A close-up photograph of a FEIN power tool, specifically a multi-functional tool, being used on a dark, textured surface. Bright orange sparks are flying from the point of contact, indicating high speed and precision. The tool has an orange handle and a black body.

FEIN. Unverwüstliche  
Elektrowerkzeuge.



## FEIN Catalogue 2014

# Welcome to FEIN

In the new FEIN Catalogue 2014 you'll find our complete range of professional and extremely reliable power tools for manual trades and industry. Designed to be as user-friendly as our products, the new FEIN Catalogue provides an at-a-glance guide to the complete FEIN product range. It's succinct and concise, with all the key information you need to make an informed choice. Expert advice with all the facts and figures you need and the relevant FEIN system accessories.

FEIN FIM Coated Power Tool Company

FEIN Assembly Design

FEIN Entwicklung GmbH (De-



**Cordless tools**

Drill/Drivers	4	FEIN ACCUtec	26	Nibblers	46
Hammer Drills	12	MULTIMASTER	39	Drills	50
Dry wall screw guns	16	SUPERCUT	40	SuperWire	54
Metal screw gun	20	Slitting shears	43	Battery sets	55
Impact wrenches	23	Sheet metal shears	45		

**Drilling**

Drills	60	Magnetic Drill Jigs	70
Angle drills	67	Tappers	73

**Fastening**

Universal screw guns	78	Dry wall screw guns	83	Impact wrenches	87
Metal screw gun	81	Offset screwdriver	86		

**Grinding**

Compact angle grinders	94	Large angle grinders	100	Straight Grinders	104
------------------------	----	----------------------	-----	-------------------	-----

**Sheet metal working**

Slitting shears	110	Sheet metal shears	113	Nibblers	116
-----------------	-----	--------------------	-----	----------	-----

**Sawing and cutting**

Jigsaws and pipe hacksaws	124	Pipe Saws	127	Construction cutter	130
---------------------------	-----	-----------	-----	---------------------	-----

**Metal core drilling**

KBH	134	KBB	139	KBM	144
-----	-----	-----	-----	-----	-----

**HF power tools**

Angle Grinders	160	Frequency converter	168
Straight Grinders	164		

**Surface processing**

Sanders	174	Polishers	186	Vacuum cleaners	192
---------	-----	-----------	-----	-----------------	-----

**Oscillating**

FEIN SUPERCUT AUTOMOTIVE	198	FEIN SUPERCUT CONSTRUCTION	205	FEIN MULTIMASTER / MULTITALENT	217
--------------------------	-----	----------------------------	-----	--------------------------------	-----

**Stationary belt grinders**

GRIT GX basic belt grinder for manual trades	228	GRIT GI basic belt grinder for industry	231	Other GRIT additional modules	237
GRIT GX add-on modules for manual trades	230	GRIT GI add-on modules for industry	234		

**Accessories**

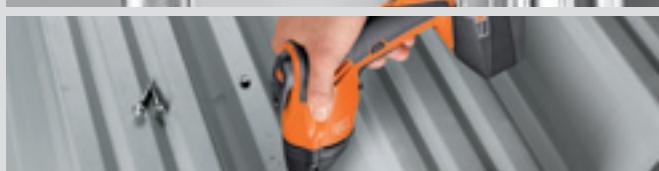
Balancers	244
-----------	-----

**Numerical section**

Machines in numerical order	248	Accessories in numerical order	254
-----------------------------	-----	--------------------------------	-----

# The FEIN cordless range – unique, reliable and extremely durable.

With the addition of the new cordless drill/drivers, FEIN now offers a comprehensive range of cordless tools. At the heart of this range lie the new FEIN Li-ion batteries in 18 V and 14.4 V, available with 4 Ah and 2 Ah. Since they are considerably lighter, smaller and cheaper, the 2 Ah batteries are particularly beneficial. All FEIN Li-ion batteries feature the new SafetyCell technology. A separate communication cable protects the battery and tool from damage due to overload – making the FEIN battery technology long-lasting and safe. FEIN provides the 3-year FEIN PLUS warranty for all cordless tools (including Li-ion batteries and charger). Simply register the product within 6 weeks of purchase at [www.fein.com/warranty](http://www.fein.com/warranty).




---

<b>Drill/Drivers</b>	<b>Page</b>	<b>4</b>
----------------------	-------------	----------

The optimum combination of flexibility, power and reliability. Designed for light-duty use in installation to demanding installation work with wood, metal and stone.

---

<b>Hammer Drills</b>	<b>Page</b>	<b>12</b>
----------------------	-------------	-----------

The activatable impact function makes for quick and precise drilling in stone and masonry.

---

<b>Dry wall screw guns</b>	<b>Page</b>	<b>16</b>
----------------------------	-------------	-----------

The specialist tools for drywall and interior applications. Lightweight, ergonomic and compact for optimum results.

---

<b>Metal screw gun</b>	<b>Page</b>	<b>20</b>
------------------------	-------------	-----------

For safe, consistent working with self-drilling and thread-moulding screws in roof and facade construction as well as heating, air conditioning and ventilation.

---

<b>Impact wrenches</b>	<b>Page</b>	<b>23</b>
------------------------	-------------	-----------

Unbeatably efficient and always reliable with a wide range of uses FEIN impact wrenches are designed to work with high continuous loads.

---

<b>FEIN AccuTec</b>	<b>Page</b>	<b>26</b>
---------------------	-------------	-----------

Long-life precision cordless screwdrivers for soft and hard screw connections in industrial volume production.

---

<b>MULTIMASTER</b>	<b>Page</b>	<b>39</b>
--------------------	-------------	-----------

The universal system for interior work and renovation.

**SUPERCUT****Page** 40

The most powerful system for interior work and renovation.

**Slitting shears****Page** 43

Clean, distortion-free cutting of sheet metals, profiles and pipes - with just one continuous chip.

**Sheet metal shears****Page** 45

The right choice for everyone who values the highest cutting performance in sheet metal and stainless steel.

**Nibblers****Page** 46

Extremely versatile and curve-compatible, particularly suited for trapezoid sheet metals, corrugated sheet metals, profiles and curved single rolled sheets.

**Drills****Page** 50

Perfectly suited to the job. Precise, powerful, easy to use.

**SuperWire****Page** 54

Wire glass removal system for vehicle glazing.

**Battery sets****Page** 55

For everyone who wants even more performance for their money.  
The double pack for professionals.

**FEIN benefits:**

- The most powerful FEIN cordless drill/drivers ever.
- Cordless drill/drivers with brushless and 4-pole motors.
- 3-year FEIN PLUS warranty including battery and charger.



	<b>ABS 14</b>	<b>ABS 14</b>	<b>ABS 14 C</b>		<b>ABS 18</b>	<b>ABS 18</b>	<b>ABS 18 C</b>		<b>ASCM 14</b>	<b>ASCM 14</b>
	Tool without battery or charger.	The compact FEIN cordless drill/driver: light and extremely durable (14V/4Ah).	The compact FEIN cordless drill/driver: light and extremely durable (14V/2Ah).		Tool without battery or charger.	The compact FEIN cordless drill/driver: light and extremely durable (18V/4Ah).	The compact FEIN cordless drill/driver: light and extremely durable (18V/2Ah).		Tool without battery or charger.	The most powerful FEIN cordless drill/driver: with brushless motor and 4-speed gearbox (14V/4Ah).
<b>Page</b>	6	6	6	6	7	7	7	7	7	7
<b>Technical features</b>	Battery voltage (V)	14,4	14,4	14,4	18	18	18	14,4	14,4	14,4
	Battery capacity (Ah)		4	2		4	2			4
	Motor	4-pole DC	4-pole DC	4-pole DC	4-pole DC	4-pole DC	4-pole DC	brushless	brushless	
	Gearbox	2-speed	2-speed	2-speed	2-speed	2-speed	2-speed	4-speed	4-speed	
	Capacity in steel Ø (mm)	13	13	13	13	13	13	13	13	13
	Capacity in wood Ø (mm)	35	35	35	50	50	50	50	50	50
	Weight with battery (kg)	2,0	1,8			2,1	1,8			2,1
	Removable drill chuck									

- included



<b>ASCM 14 QX</b>	<b>ASCM 14 QX</b>	<b>ASCM 18</b>	<b>ASCM 18</b>	<b>ASCM 18 QX</b>	<b>ASCM 18 QX</b>	<b>ASCM 14 C</b>	<b>ASCM 14 QXC</b>	<b>ASCM 18 C</b>	<b>ASCM 18 QXC</b>
Tool without battery or charger.	The most powerful FEIN cordless drill/driver: with brushless motor, 4-speed gearbox and removable drill chuck (14V/4Ah).	Tool without battery or charger.	The most powerful FEIN cordless drill/driver: with brushless motor and 4-speed gearbox (18V/4Ah).	Tool without battery or charger.	The most powerful FEIN cordless drill/driver: with brushless motor, 4-speed gearbox and removable drill chuck (18V/4Ah).	The most powerful FEIN cordless drill/driver: with brushless motor, 4-speed gearbox and removable drill chuck (14V/2Ah).	The most powerful FEIN cordless drill/driver: with brushless motor and 4-speed gearbox (14V/2Ah).	The most powerful FEIN cordless drill/driver: with brushless motor and 4-speed gearbox (18V/2Ah).	The most powerful FEIN cordless drill/driver: with brushless motor, 4-speed gearbox and removable drill chuck (18V/2Ah).
8	8	8	8	9	9	9	9	10	10
14,4	14,4	18	18	18	18	14,4	14,4	18	18
4	4	4	4	4	4	2	2	2	2
brushless 4-speed	brushless 4-speed	brushless 4-speed	brushless 4-speed	brushless 4-speed	brushless 4-speed	brushless 4-speed	brushless 4-speed	brushless 4-speed	brushless 4-speed
13	13	13	13	13	13	13	13	13	13
50	50	50	50	50	50	50	50	50	50
1,9			2,2		2,0	1,9	1,7	2,0	1,7
●	●			●	●		●		●

**New 2014**

Type	Part number	EAN	PC
<b>ABS 14</b>	7 113 18 28 00 0	4014586876535	18

Tool without battery or charger.



Battery voltage	V	14,4
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	450 / 1 600
Max. torque	Nm	55
Fastening		8 x 200 mm
Capacity in wood Ø	mm	35
Capacity in steel Ø	mm	13

For accessories, see page 11

**New 2014**

Type	Part number	EAN	PC
<b>ABS 14</b>	7 113 18 61 00 0	4014586873398	18

The compact FEIN cordless drill/driver: light and extremely durable (14V/4Ah).



Battery voltage	V	14,4
Battery capacity	Ah	4
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	450 / 1 600
Max. torque	Nm	55
Fastening		8 x 200 mm
Capacity in wood Ø	mm	35
Capacity in steel Ø	mm	13
Weight with battery	kg	2,0

**Price includes:**1 cordless drill/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 11

**New 2014**

Type	Part number	EAN	PC
<b>ABS 14 C</b>	7 113 18 62 00 0	4014586873442	18

The compact FEIN cordless drill/driver: light and extremely durable (14V/2Ah).



Battery voltage	V	14,4
Battery capacity	Ah	2
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	450 / 1 600
Max. torque	Nm	50
Fastening		8 x 200 mm
Capacity in wood Ø	mm	35
Capacity in steel Ø	mm	13
Weight with battery	kg	1,8

**Price includes:**1 cordless drill/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 11

**New 2014**

Type	Part number	EAN	PC
<b>ABS 18</b>	7 113 19 28 00 0	4014586876566	18

Tool without battery or charger.



Battery voltage	V	18
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	550 / 1 600
Max. torque	Nm	60
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13

For accessories, see page 11



New 2014

Type	Part number	EAN	PC
<b>ABS 18</b>	7 113 19 61 00 0	4014586873497	18

The compact FEIN cordless drill/driver: light and extremely durable (18V/4Ah).



Battery voltage	V	18
Battery capacity	Ah	4
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	550 / 1 600
Max. torque	Nm	60
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Weight with battery	kg	2,1

**Price includes:**

1 cordless drill/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 11

Type	Part number	EAN	PC
<b>ABS 18 C</b>	7 113 19 62 00 0	4014586873541	18

The compact FEIN cordless drill/driver: light and extremely durable (18V/2Ah).



Battery voltage	V	18
Battery capacity	Ah	2
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	550 / 1 600
Max. torque	Nm	55
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Weight with battery	kg	1,8

**Price includes:**

1 cordless drill/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 11

Type	Part number	EAN	PC
<b>ASCM 14</b>	7 116 01 28 00 0	4014586874548	18

Tool without battery or charger.



Battery voltage	V	14,4
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	85
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13

For accessories, see page 11

Type	Part number	EAN	PC
<b>ASCM 14</b>	7 116 01 61 00 0	4014586873817	18

The most powerful FEIN cordless drill/driver: with brushless motor and 4-speed gearbox (14V/4Ah).



Battery voltage	V	14,4
Battery capacity	Ah	4
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	85
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Weight with battery	kg	2,1

**Price includes:**

1 cordless drill/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 11

**New 2014**

Type	Part number	EAN	PC
<b>ASCM 14 QX</b>	7 116 02 28 00 0	4014586874579	18

Tool without battery or charger.



Battery voltage	V	14,4
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	85
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13

For accessories, see page 11

**New 2014**

Type	Part number	EAN	PC
<b>ASCM 14 QX</b>	7 116 02 61 00 0	4014586873862	18

The most powerful FEIN cordless drill/driver: with brushless motor, 4-speed gearbox and removable drill chuck (14V/4Ah).



Battery voltage	V	14,4
Battery capacity	Ah	4
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	85
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Weight with battery	kg	1,9

**Price includes:**

1 cordless drill/driver, 2 battery packs (Li-ion), 1 rapid charger ALG 50, 1 removable drill chuck / separate bit holder, 1 plastic carrying case

For accessories, see page 11

**New 2014**

Type	Part number	EAN	PC
<b>ASCM 18</b>	7 116 03 28 00 0	4014586874609	18

Tool without battery or charger.



Battery voltage	V	18
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	90
Fastening		10 x 400 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13

For accessories, see page 11

**New 2014**

Type	Part number	EAN	PC
<b>ASCM 18</b>	7 116 03 61 00 0	4014586873916	18

The most powerful FEIN cordless drill/driver: with brushless motor and 4-speed gearbox (18V/4Ah).



Battery voltage	V	18
Battery capacity	Ah	4
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	90
Fastening		10 x 400 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Weight with battery	kg	2,2

**Price includes:**

1 cordless drill/driver, 2 battery packs (Li-ion), 1 rapid charger ALG 50, 1 handle, 1 plastic carrying case

For accessories, see page 11



New 2014

Type	Part number	EAN	PC
<b>ASCM 18 QX</b>	7 116 04 28 00 0	4014586874630	18

Tool without battery or charger.



Battery voltage	V	18
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	90
Fastening		10 x 400 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13

For accessories, see page 11

New 2014

Type	Part number	EAN	PC
<b>ASCM 18 QX</b>	7 116 04 61 00 0	4014586873961	18

The most powerful FEIN cordless drill/driver: with brushless motor, 4-speed gearbox and removable drill chuck (18V/4Ah).



Battery voltage	V	18
Battery capacity	Ah	4
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	90
Fastening		10 x 400 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Weight with battery	kg	2,0

**Price includes:**

1 cordless drill/driver, 2 battery packs (Li-ion), 1 rapid charger ALG 50, 1 handle, 1 removable drill chuck / separate bit holder, 1 plastic carrying case

For accessories, see page 11

New 2014

Type	Part number	EAN	PC
<b>ASCM 14 C</b>	7 116 05 61 00 0	4014586874012	18

The most powerful FEIN cordless drill/driver: with brushless motor and 4-speed gearbox (14V/2Ah).



Battery voltage	V	14,4
Battery capacity	Ah	2
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	80
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Weight with battery	kg	1,9

**Price includes:**

1 cordless drill/driver, 2 battery packs (Li-ion), 1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 11

New 2014

Type	Part number	EAN	PC
<b>ASCM 14 QXC</b>	7 116 06 61 00 0	4014586874067	18

The most powerful FEIN cordless drill/driver: with brushless motor, 4-speed gearbox and removable drill chuck (14V/2Ah).



Battery voltage	V	14,4
Battery capacity	Ah	2
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	80
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Weight with battery	kg	1,7

**Price includes:**

1 cordless drill/driver, 2 battery packs (Li-ion), 1 rapid charger ALG 50, 1 removable drill chuck / separate bit holder, 1 plastic carrying case

For accessories, see page 11

New 2014

Type	Part number	EAN	PC
<b>ASCM 18 C</b>	7 116 07 61 00 0	4014586874111	18

The most powerful FEIN cordless drill/driver: with brushless motor and 4-speed gearbox (18V/2Ah).



Battery voltage	V	18
Battery capacity	Ah	2
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	85
Fastening		10 x 400 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Weight with battery	kg	2,0

**Price includes:**

1 cordless drill/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 handle, 1 plastic carrying case

For accessories, see page 11

Type	Part number	EAN	PC
<b>ASCM 18 QXC</b>	7 116 08 61 00 0	4014586874166	18

The most powerful FEIN cordless drill/driver: with brushless motor, 4-speed gearbox and removable drill chuck (18V/2Ah).



Battery voltage	V	18
Battery capacity	Ah	2
Motor		brushless
Gearbox		4-speed
Speed, no load	rpm	400 / 800 / 1 950 / 3 850
Max. torque	Nm	85
Fastening		10 x 400 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Weight with battery	kg	1,7

**Price includes:**

1 cordless drill/driver, 2 battery packs (Li-ion), 1 rapid charger ALG 50, 1 handle, 1 removable drill chuck / separate bit holder, 1 plastic carrying case

For accessories, see page 11



## General accessories



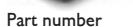
### Quick charger ALG 50

For all FEIN Li-ion batteries. Charge time from 35 min.



### Battery charger ALG 30

Quick charger for FEIN NiCd and Li-ion batteries



Part number

9 26 04 129 01 0



### FEIN Impact Bit Box 29

2-component bits (29 mm) made from high-quality alloyed tool steel with optimum hardening. Maximum torsion zone. A service life several times that of 25 mm standard bits. Also suitable for impact wrench/drivers. Contents: PZ 2, PZ 3, TX15, TX20, TX25, TX30, TX40 + magnetic bit holder.



### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm



Part number

3 39 01 118 01 0



### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.



Part number

3 39 01 119 00 0



### Tool holder 1/4" external hexagon

1/4" Drive-Hex Socket  
with quick-change chuck

Ø mm	L mm	Part number
15	51	6 05 10 011 00 9

## ASCM 18 QX, ASCM 14 QX, ASCM 14 QXC, ASCM 18 QXC



### Drill chuck



Part number

6 32 08 001 02 0



### Bit holder



Part number

6 05 10 219 01 0

## ABS 18, ASCM 18 QX, ABS 18 C, ASCM 18, ASCM 18 C, ASCM 18 QXC



### Battery pack

Li-ion 18 V, 4 Ah, with charge monitoring display.



Part number

9 26 04 165 02 0



### Battery pack

Li-ion 18 V, 2 Ah, with charge monitoring display.



Part number

9 26 04 161 02 0

## ABS 14, ASCM 14 QX, ABS 14 C, ASCM 14, ASCM 14 C, ASCM 14 QXC



### Battery pack

Li-ion 14.4 V, 4 Ah, with charge monitoring display



Part number

9 26 04 164 02 0



### Battery pack

Li-ion 14.4 V, 2 Ah, with charge monitoring display



Part number

9 26 04 160 02 0

**FEIN benefits:**

- FEIN's most powerful cordless hammer drill/drivers ever.
- All screwdrivers with powerful 4-pole motors.
- 3-year FEIN PLUS warranty including battery and charger.



	<b>ASB 14</b>	<b>ASB 14</b>	<b>ASB 14 C</b>	<b>ASB 18</b>	<b>ASB 18</b>	<b>ASB 18 C</b>
<b>Page</b>	13	13	13	14	14	14
<b>Technical features</b>	Battery voltage (V)	14,4	14,4	14,4	18	18
Battery capacity (Ah)		4	2		4	2
Motor	4-pole DC	4-pole DC	4-pole DC	4-pole DC	4-pole DC	4-pole DC
Gearbox	2-speed	2-speed	2-speed	2-speed	2-speed	2-speed
Impacts (rpm)	9 350 / 27 200	9 350 / 27 200	9 350 / 27 200	9 350 / 29 000	9 350 / 29 000	9 350 / 29 000
Capacity in stone Ø (mm)	13	13	13	14	14	14
Capacity in steel Ø (mm)	13	13	13	13	13	13
Capacity in wood Ø (mm)	35	35	35	50	50	50
Weight with battery (kg)		2,1		1,9		2,0



New 2014

Type	Part number	EAN	PC
<b>ASB 14</b>	7 104 05 28 00 0	4014586876474	18

Tool without battery or charger.



Battery voltage	V	14,4
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	450 / 1 600
Impacts	rpm	9 350 / 27 200
Max. torque	Nm	55
Fastening		8 x 200 mm
Capacity in wood Ø	mm	35
Capacity in steel Ø	mm	13
Capacity in stone Ø	mm	13

For accessories, see page 15

New 2014

Type	Part number	EAN	PC
<b>ASB 14</b>	7 104 05 61 00 0	4014586873190	18

The universal FEIN cordless drill/driver: for demanding drilling and screw connections in all materials (14V/4Ah).



Battery voltage	V	14,4
Battery capacity	Ah	4
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	450 / 1 600
Impacts	rpm	9 350 / 27 200
Max. torque	Nm	55
Fastening		8 x 200 mm
Capacity in wood Ø	mm	35
Capacity in steel Ø	mm	13
Capacity in stone Ø	mm	13
Weight with battery	kg	2,1

**Price includes:**1 cordless hammer drill/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 15

New 2014

Type	Part number	EAN	PC
<b>ASB 14 C</b>	7 104 05 62 00 0	4014586873244	18

The universal FEIN cordless drill/driver: for demanding drilling and screw connections in all materials (14V/2Ah).



Battery voltage	V	14,4
Battery capacity	Ah	2
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	450 / 1 600
Impacts	rpm	9 350 / 27 200
Max. torque	Nm	50
Fastening		8 x 200 mm
Capacity in wood Ø	mm	35
Capacity in steel Ø	mm	13
Capacity in stone Ø	mm	13
Weight with battery	kg	1,9

**Price includes:**1 cordless hammer drill/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 15

## Cordless Combi Drill

Type	Part number	EAN	PC
<b>ASB 18</b>	7 104 06 28 00 0	4014586876504	18

Tool without battery or charger.



Battery voltage	V	18
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	550 / 1 600
Impacts	rpm	9 350 / 29 000
Max. torque	Nm	60
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Capacity in stone Ø	mm	14

For accessories, see page 15

Type	Part number	EAN	PC
<b>ASB 18</b>	7 104 06 61 00 0	4014586873299	18

The universal FEIN cordless drill/driver: for demanding drilling and screw connections in all materials (18V/4Ah).



Battery voltage	V	18
Battery capacity	Ah	4
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	550 / 1 600
Impacts	rpm	9 350 / 29 000
Max. torque	Nm	60
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Capacity in stone Ø	mm	14
Weight with battery	kg	2,2

### Price includes:

1 cordless hammer drill/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 15

Type	Part number	EAN	PC
<b>ASB 18 C</b>	7 104 06 62 00 0	4014586873343	18

The universal FEIN cordless drill/driver: for demanding drilling and screw connections in all materials (18V/2Ah).



Battery voltage	V	18
Battery capacity	Ah	2
Motor		4-pole DC
Gearbox		2-speed
Speed, no load	rpm	550 / 1 600
Impacts	rpm	9 350 / 29 000
Max. torque	Nm	55
Fastening		8 x 300 mm
Capacity in wood Ø	mm	50
Capacity in steel Ø	mm	13
Capacity in stone Ø	mm	14
Weight with battery	kg	2,0

### Price includes:

1 cordless hammer drill/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 15

**General accessories****Quick charger ALG 50**

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number  
9 26 04 129 01 0**Battery charger ALG 30**

Quick charger for FEIN NiCd and Li-ion batteries

Part number  
9 26 04 096 01 0**FEIN Impact Bit Box 29**

2-component bits (29 mm) made from high-quality alloyed tool steel with optimum hardening. Maximum torsion zone. A service life several times that of 25 mm standard bits. Also suitable for impact wrench/drivers. Contents: PZ 2, PZ 3, TX15, TX20, TX25, TX30, TX40 + magnetic bit holder.

Part number  
6 05 10 221 01 0**Tool case**

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number  
3 39 01 118 01 0**Plastic box**

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number  
3 39 01 119 00 0**Tool holder 1/4" external hexagon**

1/4" Drive-Hex Socket  
with quick-change chuck

Ø	L	Part number
mm	mm	
15	51	6 05 10 011 00 9

**ASB 18 C, ASB 18****Battery pack**

Li-ion 18 V, 4 Ah, with charge monitoring display.

Part number  
9 26 04 165 02 0**Battery pack**

Li-ion 18 V, 2 Ah, with charge monitoring display.

Part number  
9 26 04 161 02 0**ASB 14 C, ASB 14****Battery pack**

Li-ion 14.4 V, 4 Ah, with charge monitoring display

Part number  
9 26 04 164 02 0**Battery pack**

Li-ion 14.4 V, 2 Ah, with charge monitoring display

Part number  
9 26 04 160 02 0

**FEIN benefits:**

- All drywall screw guns with brushless motors.
- Tested for more than 1 million screw connections.
- 3-year FEIN PLUS warranty including battery and charger.



	<b>ASCT 14</b>	<b>ASCT 14</b>	<b>ASCT 14 M</b>	<b>ASCT 18</b>	<b>ASCT 18</b>	<b>ASCT 18 M</b>
	Tool without battery or charger.	Light and ergonomic battery-powered drywall screw gun with outstanding service life.	Lightweight autofeed screwdriver for more than 2,000 repeated screw fittings per battery charge.	Tool without battery or charger.	Very powerful battery-powered drywall screw gun with outstanding service life.	Powerful autofeed screwdriver for more than 2,300 repeated screw fittings per battery charge.
<b>Page</b>	17	17	17	17	17	18
Battery voltage (V)	14,4	14,4	14,4	18,0	18,0	18,0
Battery capacity (Ah)	4	4	4	4	4	4
Speed, no load (rpm)	0-4 000	0-4 000	0-4 000	0-4 000	0-4 000	0-4 000
Max. torque (hard/soft) (Nm)	14/7	14/7	14/7	14/7	14/7	14/7
Screw Ø (mm)	4,2	4,2	4,2	4,2	4,2	4,2
Rapid change chuck	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
Weight with battery (kg)		1,7		2,1		1,7
						2,2



Type	Part number	EAN	PC
<b>ASCT 14</b>	7 113 14 28 00 0	4014586870731	01

Tool without battery or charger.



Battery voltage	V	14,4
Battery capacity	Ah	4
Speed, full load	rpm	0-2 700
Speed, no load	rpm	0-4 000
Max. torque (hard/soft)	Nm	14/7
Screw Ø	mm	4,2
Rapid change chuck		1/4"

**Price includes:**

1 bit with dust protection ring, 1 bit holder, 1 depth stop, 1 belt clip

For accessories, see page 19

For mains variant of tool, see page 83

Type	Part number	EAN	PC
<b>ASCT 14</b>	7 113 14 61 00 0	4014586870281	01

Light and ergonomic battery-powered drywall screw gun with outstanding service life.



Battery voltage	V	14,4
Battery capacity	Ah	4
Speed, full load	rpm	0-2 700
Speed, no load	rpm	0-4 000
Max. torque (hard/soft)	Nm	14/7
Weight with battery	kg	1,7
Screw Ø	mm	4,2
Rapid change chuck		1/4"

**Price includes:**

1 battery charger, 2 battery packs (Li-ion), 1 bit with dust protection ring, 1 bit holder, 1 depth stop, 1 hook, 1 belt clip, 1 plastic carrying case

For accessories, see page 19

For mains variant of tool, see page 83

Type	Part number	EAN	PC
<b>ASCT 14 M</b>	7 113 14 62 00 0	4014586870748	01

Lightweight autofeed screwdriver for more than 2,000 repeated screw fittings per battery charge.



Battery voltage	V	14,4
Battery capacity	Ah	4
Speed, full load	rpm	0-2 700
Speed, no load	rpm	0-4 000
Max. torque (hard/soft)	Nm	14/7
Weight with battery	kg	2,1
Screw Ø	mm	4,2
Screw length	mm	25-55
Rapid change chuck		1/4"

**Price includes:**

1 plastic carrying case, 1 battery charger, 2 battery packs (Li-ion), 1 Collated cartridge for collated screws, 1 long bit for magazine screw connections, 1 bit with dust protection ring, 1 bit holder, 1 depth stop, 1 hook, 1 belt clip

For accessories, see page 19

For mains variant of tool, see page 83

Type	Part number	EAN	PC
<b>ASCT 18</b>	7 113 16 28 00 0	4014586870786	01

Tool without battery or charger.



Battery voltage	V	18,0
Battery capacity	Ah	4
Speed, full load	rpm	0-2 700
Speed, no load	rpm	0-4 000
Max. torque (hard/soft)	Nm	14/7
Screw Ø	mm	4,2
Rapid change chuck		1/4"

**Price includes:**

1 bit with dust protection ring, 1 bit holder, 1 depth stop, 1 belt clip

For accessories, see page 19

For mains variant of tool, see page 83

## Battery-powered dry wall screw gun

Type	Part number	EAN	PC
<b>ASCT 18</b>	7 113 16 61 00 0	4014586870298	01

Very powerful battery-powered drywall screw gun with outstanding service life.



Battery voltage	V	18,0
Battery capacity	Ah	4
Speed, full load	rpm	0-2 700
Speed, no load	rpm	0-4 000
Max. torque (hard/soft)	Nm	14/7
Weight with battery	kg	1,7
Screw Ø	mm	4,2
Rapid change chuck		1/4"

### Price includes:

1 plastic carrying case, 1 battery charger, 2 battery packs (Li-ion), 1 bit with dust protection ring, 1 bit holder, 1 depth stop, 1 hook, 1 belt clip

For accessories, see page 19

For mains variant of tool, see page 83

Type	Part number	EAN	PC
<b>ASCT 18 M</b>	7 113 16 62 00 0	4014586870793	01

Powerful autofeed screwdriver for more than 2,300 repeated screw fittings per battery charge.



Battery voltage	V	18,0
Battery capacity	Ah	4
Speed, full load	rpm	0-2 700
Speed, no load	rpm	0-4 000
Max. torque (hard/soft)	Nm	14/7
Weight with battery	kg	2,2
Screw Ø	mm	4,2
Screw length	mm	25-55
Rapid change chuck		1/4"

### Price includes:

1 plastic carrying case, 1 battery charger, 2 battery packs (Li-ion), 1 Collated cartridge for collated screws, 1 long bit for magazine screw connections, 1 bit with dust protection ring, 1 bit holder, 1 depth stop, 1 hook, 1 belt clip

For accessories, see page 19

For mains variant of tool, see page 83



## General accessories

**Tool case**

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0

**Plastic box**

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0

**Tool holder 1/4" external hexagon**

1/4" Drive-Hex Socket with quick-change chuck

$\varnothing$ mm	L mm	Part number
15	51	6 05 10 011 00 9

**Bits 1/4" Hex socket**

Form H/Phillips (pack of 5) extra hard, with dust protection ring

L mm	Size	Part number
25	2	6 27 12 109 03 4

**Battery charger ALG 30**

Quick charger for FEIN NiCd and Li-ion batteries

Part number

9 26 04 096 01 0

**Quick charger ALG 50**

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number

9 26 04 129 01 0

## ASCT 18 M, ASCT 18

**Battery pack**

Li-ion 18 V, 2 Ah, with charge monitoring display.

Part number

9 26 04 161 02 0

**Battery pack**

Li-ion 18 V, 4 Ah, with charge monitoring display.

Part number

9 26 04 165 02 0

## ASCT 18 M, ASCT 14 M

**M55 X magazine**

for collated screws of 25 to 55 mm length and max. Ø 5 mm, tool-free changeover, weight 0.4 kg.

Part number

9 01 04 009 01 0

**High-speed construction screws**

Fine-pitch screw for fastening drywall to metal substructures, countersunk head, Ø 8 mm

$\varnothing$ mm	L mm	No. in pack pcs	Part number
3,9	35	1 000	6 39 01 030 01 4

**High-speed construction screws**

Coarse-pitch screw for fastening drywall to wood substructures, countersunk head, Ø 8 mm

$\varnothing$ mm	L mm	No. in pack pcs	Part number
3,9	30	1000	6 39 01 031 01 3
3,9	35	1000	6 39 01 032 01 6
3,9	45	1000	6 39 01 033 01 0

**High-speed construction screws**

Double threaded with milled rib for fastening Fermacell panels to metal or wood substructures.

$\varnothing$ mm	L mm	No. in pack pcs	Part number
3,9	30	1000	6 39 01 034 01 8

**High-speed construction screws**

Double threaded with milled rib for wood substructures.

$\varnothing$ mm	L mm	No. in pack pcs	Part number
4,2	35	1000	6 39 01 035 01 2

**M55 X magazine extension with belt guide**

Length 520 mm

Part number

9 01 04 010 01 0

**Bits 1/4" Hex socket**for screwdriving into ceilings and floors  
Form H/Phillips, size 2

Part number

6 05 03 306 00 8

## ASCT 14 M, ASCT 14

**Battery pack**

Li-ion 14.4 V, 2 Ah, with charge monitoring display

Part number

9 26 04 160 02 0

**Battery pack**

Li-ion 14.4 V, 4 Ah, with charge monitoring display

Part number

9 26 04 164 02 0

**FEIN benefits:**

- All metal screw guns with brushless motors.
- Optimum speeds for self-drilling screws.
- 3-year FEIN PLUS warranty including battery and charger.



	<b>ASCS 4.8</b>	<b>ASCS 4.8</b>	<b>ASCS 6.3</b>	<b>ASCS 6.3</b>
	Tool without battery or charger.	One of the lightest cordless drills/drivers in its class for roofing and façade construction.	Tool without battery or charger.	Speed-optimised cordless drill/ driver for screw connections in metal up to a diameter of 6.3 mm.
<b>Page</b>	21	21	21	21
Battery voltage (V)	14,4	14,4	18	18
Battery capacity (Ah)	4	4	4	4
Speed, no load (rpm)	0-2 500	0-2 500	0-1 700	0-1 700
Max. torque (hard/soft) (Nm)	20/7	20/7	30/10	30/10
Screw Ø (mm)	4,8	4,8	6,3	6,3
Rapid change chuck	1/4"	1/4"	1/4"	1/4"
Weight with battery (kg)		1,6		1,8



Type	Part number	EAN	PC
<b>ASCS 4.8</b>	7 113 10 28 95 0	4014586869445	01

Tool without battery or charger.



Battery voltage	V	14,4
Battery capacity	Ah	4
Speed, full load	rpm	0-2 000
Speed, no load	rpm	0-2 500
Max. torque (hard/soft)	Nm	20/7
Rapid change chuck		1/4"
Screw Ø	mm	4,8

**Price includes:**  
1 depth stop, 1 insert for hexagon bolts SW 8

For accessories, see page 22

For mains variant of tool, see page 81

Type	Part number	EAN	PC
<b>ASCS 4.8</b>	7 113 10 61 00 0	4014586869452	01

One of the lightest cordless drills/drivers in its class for roofing and façade construction.



Battery voltage	V	14,4
Battery capacity	Ah	4
Speed, full load	rpm	0-2 000
Speed, no load	rpm	0-2 500
Max. torque (hard/soft)	Nm	20/7
Weight with battery	kg	1,6
Rapid change chuck		1/4"
Screw Ø	mm	4,8

**Price includes:**  
1 ASCS 4.8 in plastic tool case, 1 rapid charger ALG 50, 2 battery packs (Li-ion), 1 hook, 1 depth stop, 1 insert for hexagon bolts SW 8

For accessories, see page 22

For mains variant of tool, see page 81

Type	Part number	EAN	PC
<b>ASCS 6.3</b>	7 113 11 28 94 0	4014586869469	01

Tool without battery or charger.



Battery voltage	V	18
Battery capacity	Ah	4
Speed, full load	rpm	0-1 500
Speed, no load	rpm	0-1 700
Max. torque (hard/soft)	Nm	30/10
Rapid change chuck		1/4"
Screw Ø	mm	6,3

**Price includes:**  
1 depth stop, 1 insert for hexagon bolts SW 8

For accessories, see page 22

For mains variant of tool, see page 81

Type	Part number	EAN	PC
<b>ASCS 6.3</b>	7 113 11 62 00 0	4014586869476	01

Speed-optimised cordless drill/driver for screw connections in metal up to a diameter of 6.3 mm.



Battery voltage	V	18
Battery capacity	Ah	4
Speed, full load	rpm	0-1 500
Speed, no load	rpm	0-1 700
Max. torque (hard/soft)	Nm	30/10
Weight with battery	kg	1,8
Rapid change chuck		1/4"
Screw Ø	mm	6,3

**Price includes:**  
1 ASCS 6.3 in plastic tool case, 1 rapid charger ALG 50, 2 battery packs (Li-ion), 1 hook, 1 depth stop, 1 insert for hexagon bolts SW 8

For accessories, see page 22

For mains variant of tool, see page 81

## General accessories



### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0



### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0



### Tool holder 1/4" external hexagon

1/4" Drive-Hex Socket with quick-change chuck

Ø mm	L mm	Part number
15	51	6 05 10 011 00 9



### Tool holder 1/4" external hexagon

1/4" Drive-Hex Socket with spring washer, magnetic

Ø mm	L mm	Part number
10,6	45	6 05 10 215 00 3



### Quick charger ALG 50

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number

9 26 04 129 01 0



### Battery charger ALG 30

Quick charger for FEIN NiCd and Li-ion batteries

Part number

9 26 04 096 01 0

## ASCS 4.8



### Battery pack

Li-ion 14.4 V, 2 Ah, with charge monitoring display

Part number

9 26 04 160 02 0



### Battery pack

Li-ion 14.4 V, 4 Ah, with charge monitoring display

Part number

9 26 04 164 02 0

## ASCS 6.3



### Battery pack

Li-ion 18 V, 2 Ah, with charge monitoring display.

Part number

9 26 04 161 02 0



### Battery pack

Li-ion 18 V, 4 Ah, with charge monitoring display.

Part number

9 26 04 165 02 0

**FEIN benefits:**

- FEIN cordless impact wrench/drivers - extremely robust for tough jobs.
- Torques up to 250 Nm.
- 3-year FEIN PLUS warranty including battery and charger.



	<b>ASCD 18 W2</b>	<b>ASCD 18 W2</b>	<b>ASCD 18 W2C</b>	<b>ASCD 18 W4</b>	<b>ASCD 18 W4</b>	<b>ASCD 18 W4C</b>
	Tool without battery or charger.	The extremely robust FEIN cordless drill/ driver: short and lightweight design with great torque delivery of 250 Nm (1/2", 18V/4Ah).	The extremely robust FEIN cordless drill/ driver: short and lightweight design with great torque delivery of 250 Nm (1/2", 18V/2Ah).	Tool without battery or charger.	The extremely robust FEIN cordless drill/ driver: short and lightweight design with great torque delivery of 158 Nm (1/4", 18V/4Ah).	The extremely robust FEIN cordless drill/ driver: short and lightweight design with great torque delivery of 158 Nm (1/4", 18V/2Ah).
<b>Page</b>	24	24	24	24	25	25
Battery voltage (V)	18	18	18	18	18	18
Battery capacity (Ah)		4	2		4	2
Speed, no load (rpm)	2 200	2 200	2 200	2 200	2 200	2 200
Impacts (rpm)	3 200	3 200	3 200	3 200	3 200	3 200
Max. torque (Nm)	250	250	250	158	158	158
Fastening		10 mm / M16	10 mm / M16		8 mm / M14	8 mm / M14
Weight with battery (kg)		1,8	1,5		1,8	1,5

Technical features

New 2014

Type	Part number	EAN	PC
<b>ASCD 18 W2</b>	7 115 01 28 00 0	4014586876597	18

Tool without battery or charger.



Battery voltage	V	18
Speed, no load	rpm	2 200
Impacts	rpm	3 200
Max. torque	Nm	250
Fastening		10 mm / M16

For accessories, see page 25  
For mains variant of tool, see page 87

New 2014

Type	Part number	EAN	PC
<b>ASCD 18 W2</b>	7 115 01 61 00 0	4014586873596	18

The extremely robust FEIN cordless drill/driver: short and lightweight design with great torque delivery of 250 Nm (1/2", 18V/4Ah).



Battery voltage	V	18
Battery capacity	Ah	4
Speed, no load	rpm	2 200
Impacts	rpm	3 200
Max. torque	Nm	250
Fastening		10 mm / M16
Weight with battery	kg	1,8

**Price includes:**  
1 cordless impact wrench/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 plastic carrying case  
For accessories, see page 25  
For mains variant of tool, see page 87

New 2014

Type	Part number	EAN	PC
<b>ASCD 18 W2C</b>	7 115 01 62 00 0	4014586873640	18

The extremely robust FEIN cordless drill/driver: short and lightweight design with great torque delivery of 250 Nm (1/2", 18V/2Ah).



Battery voltage	V	18
Battery capacity	Ah	2
Speed, no load	rpm	2 200
Impacts	rpm	3 200
Max. torque	Nm	250
Fastening		10 mm / M16
Weight with battery	kg	1,5

**Price includes:**  
1 cordless impact wrench/driver, 2 battery packs (Li-ion),  
1 rapid charger ALG 50, 1 plastic carrying case  
For accessories, see page 25  
For mains variant of tool, see page 87

New 2014

Type	Part number	EAN	PC
<b>ASCD 18 W4</b>	7 115 02 28 00 0	4014586876627	18

Tool without battery or charger.



Battery voltage	V	18
Speed, no load	rpm	2 200
Impacts	rpm	3 200
Max. torque	Nm	158
Fastening		8 mm / M14

For accessories, see page 25  
For mains variant of tool, see page 87



New 2014

Type	Part number	EAN	PC
<b>ASCD 18 W4</b>	7 115 02 61 00 0	4014586873695	18

The extremely robust FEIN cordless drill/driver: short and lightweight design with great torque delivery of 158 Nm (1/4", 18V/4Ah).



Battery voltage	V	18
Battery capacity	Ah	4
Speed, no load	rpm	2 200
Impacts	rpm	3 200
Max. torque	Nm	158
Fastening		8 mm / M14
Weight with battery	kg	1,8

**Price includes:**

1 cordless impact wrench/driver, 2 battery packs (Li-ion), 1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 25

For mains variant of tool, see page 87

New 2014

Type	Part number	EAN	PC
<b>ASCD 18 W4C</b>	7 115 02 62 00 0	4014586873749	18

The extremely robust FEIN cordless drill/driver: short and lightweight design with great torque delivery of 158 Nm (1/4", 18V/2Ah).



Battery voltage	V	18
Battery capacity	Ah	2
Speed, no load	rpm	2 200
Impacts	rpm	3 200
Max. torque	Nm	158
Fastening		8 mm / M14
Weight with battery	kg	1,5

**Price includes:**

1 cordless impact wrench/driver, 2 battery packs (Li-ion), 1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 25

For mains variant of tool, see page 87

**Genuine FEIN accessories for ASCD 18 W2C, ASCD 18 W2, ASCD 18 W4C, ASCD 18 W4****General accessories****Battery pack**

Li-ion 18 V, 4 Ah, with charge monitoring display.

Part number  
9 26 04 165 02 0

**Battery pack**

Li-ion 18 V, 2 Ah, with charge monitoring display.

Part number  
9 26 04 161 02 0

**Quick charger ALG 50**

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number  
9 26 04 129 01 0

**Battery charger ALG 30**

Quick charger for FEIN NiCd and Li-ion batteries

Part number  
9 26 04 096 01 0

**Tool case**

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number  
3 39 01 118 01 0

**Plastic box**

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number  
3 39 01 119 00 0

**ASCD 18 W4C, ASCD 18 W4****FEIN Impact Bit Box 29**

2-component bits (29 mm) made from high-quality alloyed tool steel with optimum hardening. Maximum torsion zone. A service life several times that of 25 mm standard bits. Also suitable for impact wrench/drivers. Contents: PZ 2, PZ 3, TX15, TX20, TX25, TX30, TX40 + magnetic bit holder.

Part number  
6 05 10 221 01 0

**FEIN benefits:**

- High screw connection quality thanks to narrow tightening tolerances.
- Brushless PowerDrive motors for up to 30% more screw connections per battery charge.
- Process-optimised shut-off screwdrivers, tested for compliance with ISO 5393, satisfy the machine capability test according to VDI/VDE 2647.



	<b>ASM 12-12 (without battery)</b>	<b>ASM 12-9 (without battery)</b>	<b>ASM 9-9 (without battery)</b>	<b>ASM 9-6 (without battery)</b>	<b>ASM 9-6-150 (without battery)</b>	<b>ASM 9-4 (without battery)</b>	<b>ASM 9-2 (without battery)</b>
Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 2.00 at $\pm 10\%$ (referred to 6 Sigma).							
<b>Page</b>	28	28	28	28	29	29	29
Technical features							
Torque range (Nm)	3-12	2-9	1,2-9	1,2-6	1,2-6	1-4	0,5-2
Speed, no load (rpm)	460	590	380	600	150	800	380
Current/Voltages (V)	12	12	9,6	9,6	9,6	9,6	9,6
Weight with battery (kg)	1,5	1,5	1,3	1,3	1,3	1,3	1,3
Tool Holder	1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket



<b>ASM 9-6-2ST (without battery)</b>	<b>ASM 14-4 (without battery)</b>	<b>ASM 14-6 (without battery)</b>	<b>ASM 10-6-2ST (without battery)</b>	<b>ASM 14-6-PC (without battery)</b>	<b>ASM 14-9-PC (without battery)</b>	<b>ASM 14-12-PC (without battery)</b>	<b>ASM 14-12 (without battery)</b>	<b>ASM 14-9 (without battery)</b>
Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at ± 10% (referred to 6 Sigma).					Programmable screwdrivers, tested for compliance with ISO 5393, VDI/VDE 2647.			Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at ± 10% (referred to 6 Sigma).
29	30	30	30	30	30	31	31	31
1,2-6	0,9-4	1,2-6	1,2-6	1,2-6	2-9	3-12	3-12	2-9
600/55-155	300	600	600/55-155	50-1 000	50-750	50-750	500	600
9,6	14,4	14,4	10,8	14,4	14,4	14,4	14,4	14,4
1,3	1,3	1,3	1,4	1,3	1,3	1,3	1,3	1,3
1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket	1/4" hexagon socket

Type	Part number	EAN	PC
<b>ASM 12-12 (without battery)</b>	7 112 01 00 02 2	4014586858814	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 2.00 at ± 10% (referred to 6 Sigma).



Torque range	Nm	3-12
Speed, no load	rpm	460
Current/Voltages	V	12
Tool Holder		1/4" hexagon socket
Weight with battery	kg	1,5

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 12-9 (without battery)</b>	7 112 02 00 02 8	4014586858821	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 2.00 at ± 10% (referred to 6 Sigma).



Torque range	Nm	2-9
Speed, no load	rpm	590
Current/Voltages	V	12
Tool Holder		1/4" hexagon socket
Weight with battery	kg	1,5

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 9-9 (without battery)</b>	7 112 03 00 98 3	4014586858838	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 2.00 at ± 10% (referred to 6 Sigma).



Torque range	Nm	1,2-9
Speed, no load	rpm	380
Current/Voltages	V	9,6
Tool Holder		1/4" hexagon socket
Weight with battery	kg	1,3

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 9-6 (without battery)</b>	7 112 04 00 98 9	4014586858845	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 2.00 at ± 10% (referred to 6 Sigma).



Torque range	Nm	1,2-6
Speed, no load	rpm	600
Current/Voltages	V	9,6
Tool Holder		1/4" hexagon socket
Weight with battery	kg	1,3

For accessories, see page 37



Type	Part number	EAN	PC
<b>ASM 9-6-150 (without battery)</b>	7 112 05 00 98 0	4014586858869	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 2.00 at ± 10% (referred to 6 Sigma).



Torque range	Nm	1,2-6
Speed, no load	rpm	150
Current/Voltages	V	9,6
Tool Holder		1/4" hexagon socket
Weight with battery	kg	1,3

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 9-4 (without battery)</b>	7 112 06 00 98 0	4014586858876	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 2.00 at ± 10% (referred to 6 Sigma).



Torque range	Nm	1-4
Speed, no load	rpm	800
Current/Voltages	V	9,6
Tool Holder		1/4" hexagon socket
Weight with battery	kg	1,3

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 9-2 (without battery)</b>	7 112 07 00 98 0	4014586858852	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 2.00 at ± 10% (referred to 6 Sigma).



Torque range	Nm	0,5-2
Speed, no load	rpm	380
Current/Voltages	V	9,6
Tool Holder		1/4" hexagon socket
Weight with battery	kg	1,3

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 9-6-2ST (without battery)</b>	7 112 11 00 98 0	4014586860893	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 2.00 at ± 10% (referred to 6 Sigma).



Torque range	Nm	1,2-6
Speed, no load	rpm	600/55-155
Current/Voltages	V	9,6
Tool Holder		1/4" hexagon socket
Weight with battery	kg	1,3

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 14-4 (without battery)</b>	7 112 27 00 95 0	4014586876221	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at ± 10% (referred to 6 Sigma).



Torque range	Nm	0,9-4
Speed, no load	rpm	300
Current/Voltages	V	14,4
Weight with battery	kg	1,3
Tool Holder		1/4" hexagon socket

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 14-6 (without battery)</b>	7 112 28 00 95 0	4014586876238	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at ± 10% (referred to 6 Sigma).



Torque range	Nm	1,2-6
Speed, no load	rpm	600
Current/Voltages	V	14,4
Weight with battery	kg	1,3
Tool Holder		1/4" hexagon socket

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 10-6-2ST (without battery)</b>	7 112 29 00 11 0	4014586867380	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at ± 10% (referred to 6 Sigma).



Torque range	Nm	1,2-6
Speed, no load	rpm	600/55-155
Current/Voltages	V	10,8
Weight with battery	kg	1,4
Tool Holder		1/4" hexagon socket

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 14-6-PC (without battery)</b>	7 112 54 00 95 0	4014586874241	05

Programmable screwdrivers, tested for compliance with ISO 5393, VDI/VDE 2647.



Torque range	Nm	1,2-6
Speed, no load	rpm	50-1 000
Current/Voltages	V	14,4
Weight with battery	kg	1,3
Tool Holder		1/4" hexagon socket

For accessories, see page 37



Type	Part number	EAN	PC
<b>ASM 14-9-PC (without battery)</b>	7 112 55 00 95 0	4014586874258	05

Programmable screwdrivers, tested for compliance with ISO 5393, VDI/VDE 2647.



Torque range	Nm	2-9
Speed, no load	rpm	50-750
Current/Voltages	V	14,4
Weight with battery	kg	1,3
Tool Holder		1/4" hexagon socket

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 14-12-PC (without battery)</b>	7 112 56 00 95 0	4014586874265	05

Programmable screwdrivers, tested for compliance with ISO 5393, VDI/VDE 2647.



Torque range	Nm	3-12
Speed, no load	rpm	50-750
Current/Voltages	V	14,4
Weight with battery	kg	1,3
Tool Holder		1/4" hexagon socket

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 14-12 (without battery)</b>	7 112 57 00 95 0	4014586877198	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at  $\pm 10\%$  (referred to 6 Sigma).



Torque range	Nm	3-12
Speed, no load	rpm	500
Current/Voltages	V	14,4
Weight with battery	kg	1,3
Tool Holder		1/4" hexagon socket

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASM 14-9 (without battery)</b>	7 112 59 00 95 0	4014586877211	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at  $\pm 10\%$  (referred to 6 Sigma).



Torque range	Nm	2-9
Speed, no load	rpm	600
Current/Voltages	V	14,4
Weight with battery	kg	1,3
Tool Holder		1/4" hexagon socket

For accessories, see page 37

**FEIN benefits:**

- Brushless PowerDrive motors for up to 30% more screw connections per battery charge.
- Compact design for fitting screws in tight spaces.
- Process-optimised shut-off screwdrivers, tested for compliance with ISO 5393, satisfy the machine capability test according to VDI/VDE 2647.



	<b>ASW 12-16 square head 3/8" (without battery)</b>	<b>ASW 12-25 square head 3/8" (without battery)</b>	<b>ASW 9-10 (without battery and angled head)</b>	<b>ASW 14-6 (without battery and angled head)</b>	<b>ASW 10-6-2ST Li-Ion (without battery and angled head)</b>	<b>ASW 14-10 (without battery and angled head)</b>
<b>Page</b>	34	34	34	34	35	35
<b>Technical features</b>	5-16	8-25	1,5-10	1,5-6	1,5-6	2-10
Torque range (Nm)	300	240	340	650	600/60-150	500
Speed, no load (rpm)	12	12	9,6	14,4	10,8	14,4
Current/Voltages (V)	2	2,1	1,5	1,4	1,5	1,4
Weight with battery (kg)	Tool Holder	3/8" Outer square	3/8" Outer square			



<b>ASW 14-6-PC (without battery and angled head)</b>	<b>ASW 14-10-PC (without battery and angled head)</b>	<b>ASW 14-14-PC (without battery and angled head)</b>	<b>ASW 14-30-PC (without battery)</b>	<b>ASW 14-14 Li-Ion (without battery and angled head)</b>	<b>ASW 12-16 square head 1/4" (without battery)</b>	<b>ASW 12-16 hexagon socket 1/4" (without battery)</b>
Programmable screwdrivers, tested for compliance with ISO 5393, VDI/VDE 2647.				Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at ± 10% (referred to 6 Sigma).	Certified baton offset screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at ± 12% (referred to 6 Sigma).	
35	35	36	36	36	36	36
1,5-6	2-10	3-14	12-30	3-14	5-16	5-16
50-700	50-700	50-530	20-260	400	300	300
14,4	14,4	14,4	14,4	14,4	12	12
1,4	1,4	1,4	2,0	1,4	2,0	2,0
3/8" Outer square				1/4" Outer square 1/4" hexagon socket		

## AccuTec baton offset screwdriver

Type	Part number	EAN	PC
<b>ASW 12-16 square head 3/8" (without battery)</b>	7 110 93 50 02 0	4014586867465	05

Certified baton offset screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1.67 at  $\pm$  12% (referred to 6 Sigma).



Torque range	Nm	5-16
Speed, no load	rpm	300
Current/Voltages	V	12
Tool Holder		3/8" Outer square
Weight with battery	kg	2

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASW 12-25 square head 3/8" (without battery)</b>	7 110 94 50 02 0	4014586867472	05

Certified baton offset screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1.67 at  $\pm$  12% (referred to 6 Sigma).



Torque range	Nm	8-25
Speed, no load	rpm	240
Current/Voltages	V	12
Tool Holder		3/8" Outer square
Weight with battery	kg	2,1

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASW 9-10 (without battery and angled head)</b>	7 112 00 00 98 0	4014586861142	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at  $\pm$  10% (referred to 6 Sigma).



Torque range	Nm	1,5-10
Speed, no load	rpm	340
Current/Voltages	V	9,6
Weight with battery	kg	1,5

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASW 14-6 (without battery and angled head)</b>	7 112 40 00 95 0	4014586876245	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at  $\pm$  10% (referred to 6 Sigma).



Torque range	Nm	1,5-6
Speed, no load	rpm	650
Current/Voltages	V	14,4
Weight with battery	kg	1,4

For accessories, see page 37



Type	Part number	EAN	PC
<b>ASW 10-6-2ST Li-Ion (without battery and angled head)</b>	7 112 41 00 92 0	4014586869803	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at ± 10% (referred to 6 Sigma).



Torque range	Nm	1,5-6
Speed, no load	rpm	600/60-150
Current/Voltages	V	10,8
Weight with battery	kg	1,5

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASW 14-10 (without battery and angled head)</b>	7 112 42 00 95 0	4014586876252	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at ± 10% (referred to 6 Sigma).



Torque range	Nm	2-10
Speed, no load	rpm	500
Current/Voltages	V	14,4
Weight with battery	kg	1,4

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASW 14-6-PC (without battery and angled head)</b>	7 112 50 00 95 0	4014586874210	05

Programmable screwdrivers, tested for compliance with ISO 5393, VDI/VDE 2647.



Torque range	Nm	1,5-6
Speed, no load	rpm	50-700
Current/Voltages	V	14,4
Weight with battery	kg	1,4

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASW 14-10-PC (without battery and angled head)</b>	7 112 51 00 95 0	4014586874227	05

Programmable screwdrivers, tested for compliance with ISO 5393, VDI/VDE 2647.



Torque range	Nm	2-10
Speed, no load	rpm	50-700
Current/Voltages	V	14,4
Weight with battery	kg	1,4

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASW 14-14-PC (without battery and angled head)</b>	7 112 52 00 95 0	4014586874234	05

Programmable screwdrivers, tested for compliance with ISO 5393, VDI/VDE 2647.



Torque range	Nm	3-14
Speed, no load	rpm	50-530
Current/Voltages	V	14,4
Weight with battery	kg	1,4

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASW 14-30-PC (without battery)</b>	7 112 53 00 95 0	4014586877549	05

Programmable screwdrivers, tested for compliance with ISO 5393, VDI/VDE 2647.



Torque range	Nm	12-30
Speed, no load	rpm	20-260
Current/Voltages	V	14,4
Weight with battery	kg	2,0
Tool Holder		3/8" Outer square

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASW 14-14 Li-Ion (without battery and angled head)</b>	7 112 58 00 95 0	4014586877204	05

Certified screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1,67 at  $\pm 10\%$  (referred to 6 Sigma).



Torque range	Nm	3-14
Speed, no load	rpm	400
Current/Voltages	V	14,4
Weight with battery	kg	1,4

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASW 12-16 square head 1/4" (without battery)</b>	7 113 04 50 02 0	4014586867489	05

Certified baton offset screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1.67 at  $\pm 12\%$  (referred to 6 Sigma).



Torque range	Nm	5-16
Speed, no load	rpm	300
Current/Voltages	V	12
Tool Holder		1/4" Outer square
Weight with battery	kg	2,0

For accessories, see page 37

Type	Part number	EAN	PC
<b>ASW 12-16 hexagon socket 1/4" (without battery)</b>	7 113 05 50 02 0	4014586867496	05

Certified baton offset screwdriver according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1.67 at  $\pm 12\%$  (referred to 6 Sigma).



Torque range	Nm	5-16
Speed, no load	rpm	300
Current/Voltages	V	12
Tool Holder		1/4" hexagon socket
Weight with battery	kg	2,0

For accessories, see page 37

**General accessories****Battery pack**

Li-ion 10.8 - 14.4 V, 2 Ah, with charge monitoring display

Part number

9 26 04 166 02 0

**Battery pack**

Li-ion 14.4 V, 2 Ah, with charge monitoring display

No. in pack

1 9 26 04 160 02 0

15 9 26 04 160 03 0

**Battery pack**

Li-ion 14.4 V, 4 Ah, with charge monitoring display

No. in pack

1 9 26 04 164 02 0

15 9 26 04 164 03 0

**Adjustment spanner - torque**

Part number

3 21 23 002 00 6

**Charging adapter**

For the battery interface of NiCd and NiMH batteries to ALS 40, ALG 40 and ALG 30.

Part number

9 26 04 103 01 0

**Quick charger ALG 40**

Processor-controlled, charge time of around 20-60 min. depending on battery, power consumption of 100 watts, weight 0.7 kg.

Part number

9 26 04 104 01 0

**Multi-charger ALS 40**

Part number

9 26 04 111 01 0

**ASM accessories****ASM batteries**

Current/Voltages V	Capacity mAh	Part number
9,6 NiMH	2 000	9 26 04 082 02 5
12 NiMH	2 000	9 26 04 084 02 7

**Storage battery**

NiCd, 9.6 V, 1250 mAh, 0.450 kg

Current/Voltages V	Capacity mAh	Part number
9,6 NiCd	1250	9 26 04 081 02 2

**ASM batteries**

Current/Voltages V	Capacity mAh	Part number
12 NiCd	1 250	9 26 04 083 02 9

**Coding sleeves**

for colour IDs of different models

No. in pack pcs	Colour	Part number
7	Colour mix	3 05 01 345 02 0
10	blue	3 05 01 348 01 0
10	red	3 05 01 349 01 0
10	orange	3 05 01 350 01 0
10	yellow	3 05 01 351 01 0
10	grey	3 05 01 346 01 0
10	green	3 05 01 347 01 0

**Coding sleeves**

for colour IDs of different models

No. in pack pcs	Colour	Part number
10	black	3 05 01 345 01 0

**Plastic cover**

for protecting the work piece surface from mechanical damages

Part number

3 14 20 120 00 0

**Tool holder for ASM/ASSm**

Tool storage for all FEIN AccuTec ASM and ASSm models.

Part number

3 21 26 060 00 0

## ASW 12 accessories



### ASW batteries

Current/Voltages V	Capacity mAh	Part number
12 NiMH	2 600	9 26 04 079 02 1
12 NiCd	2 000	9 26 04 066 02 6



### Plastic cover

for protecting the work piece surface from mechanical damages

for model	Fig.	Part number
ASW 12 - 16 (- 05)	1	3 14 28 147 01 5
ASW 12 - 16 (05 -)	2	3 14 28 156 00 0
ASW 12 - 25	3	3 14 28 157 00 0

## ASW 9 / 10 / 14 accessories



### Coding sleeves

for colour IDs of different models

No. in pack pcs	Part number
7	3 05 01 352 02 0
10	3 05 01 355 01 0
10	3 05 01 356 01 0
10	3 05 01 357 01 0
10	3 05 01 358 01 0
10	3 05 01 353 01 0
10	3 05 01 354 01 0
10	3 05 01 352 01 0



### Angled head

Tool Holder	Part number
1/4" hexagon socket	9 01 02 009 01 0
1/4" Outer square	9 01 02 010 01 0
3/8" Outer square	9 01 02 011 01 0



### Plastic cover

for protecting the work piece surface from mechanical damages

Part number
3 14 28 166 00 0



### Clamping adapter for angled head

With 1/4" square head, suitable for closed Lübbing tongue tool adapter A.

Part number
6 39 01 046 00 0

## Accessories for ParameterControl models



### Programming adapter

For all ACCU TEC ParameterControl models. Supplied: Software on USB card incl. instructions, adapter and connection cable.

Part number
9 26 04 163 02 0



Type	Part number	EAN	PC
<b>AFMM 14</b>	7 129 09 28 95 0	4014586869049	03

Tool without battery or charger.



Battery voltage	V	14,4
Battery capacity	Ah	4
Tool Holder		QuickLN
Oscillations	rpm	11 000-18 000
Sanding pad width	mm	80

For accessories, see page 220

For mains variant of tool, see page 217

Type	Part number	EAN	PC
<b>AFMM 14</b>	7 129 09 61 00 0	4014586872117	03

The battery-powered, universal system for interior work and renovation with accessories for a wide range of applications.



Battery voltage	V	14,4
Battery capacity	Ah	4
Weight with battery	kg	1,7
Tool Holder		QuickLN
Oscillations	rpm	11 000-18 000
Sanding pad width	mm	80

#### Price includes:

1 FEIN MULTIMASTER AFMM 14, 1 sanding pad, 5 sanding sheets each grit size 60, 80, 120, 180, 1 Universal E-CUT saw blade (44 mm), 1 E-CUT long-life saw blade (65 mm), 1 carbide segment saw blade, 1 carbide rasp (triangular), perforated, 1 HSS segment saw blade, 1 fixed scraper, 2 battery packs (Li-ion), 1 rapid charger ALG 50

For accessories, see page 220

For mains variant of tool, see page 217

**FEIN benefits:**

- The most powerful cordless oscillator on the market.
- Very rapid work progress.
- Large selection of accessories and maximum versatility.



	<b>AFSC 18</b>	<b>AFSC 18</b>	<b>AFSC 18 - FEIN professional set for repairing/ replacing windows</b>	<b>AFSC 18 - FEIN professional set for interior work with wood</b>	<b>AFSC 18 - FEIN professional set for tile resto- ration/bathroom renovation</b>	<b>AFSC 18 - FEIN professional set for heating/ sanitary installation</b>	<b>AFSC 18 - Automotive</b>	<b>AFSC 18 - FEIN professional set for vehicle glazing</b>
	The high-performance battery-powered oscillator with quick clamping system for interiors, renovation and the automotive industry.	Tool without battery or charger.	The most powerful system for interior work and renovation with special accessories for dismantling old windows and replacing putty-mounted insulating glass.	The most powerful system for interior work and renovation with special accessories for fast and precise sawing work when fitting wood.	The most powerful system for interior work and renovation with special accessories for perfect removal of tiles and joints in bathroom renovation.	The most powerful system for interior work and renovation with special accessories for the key applications in sanitary repairs.	The high-performance battery-powered oscillator with quick clamping system for the automotive industry.	The powerful system for vehicle repairs with special accessories for quick and safe removal of vehicle windows.
<b>Page</b>	41	41	41	41	41	42	42	42
<b>Technical features</b>	Battery voltage (V)	18	18	18	18	18	18	18
	Battery capacity (Ah)	3	3	3	3	3	3	3
	Oscillations (rpm)	11 000-18 500	11 000-18 500	11 000-18 500	11 000-18 500	11 000-18 500	11 000-18 500	11 000-18 500
	Weight with battery (kg)	2,0		2,0	2,0	2,0	2,0	2,0



Type	Part number	EAN	PC
<b>AFSC 18</b>	7 136 01 00 23 0	4014586866857	01

The high-performance battery-powered oscillator with quick clamping system for interiors, renovation and the automotive industry.



Battery voltage	V	18
Battery capacity	Ah	3
Oscillations	rpm	11 000-18 500
Weight with battery	kg	2,0
Tool Holder		QuickIN

**Price includes:**

1 battery-powered FEIN SUPERCUT AFSC 18 in plastic tool case, 2 battery packs (Li-ion), 1 battery charger

For accessories, see page 208

For mains variant of tool, see page 205

Type	Part number	EAN	PC
<b>AFSC 18</b>	7 136 01 28 94 0	4014586868646	01

Tool without battery or charger.



Battery voltage	V	18
Battery capacity	Ah	3
Oscillations	rpm	11 000-18 500
Tool Holder		QuickIN

For accessories, see page 208

For mains variant of tool, see page 205

Type	Part number	EAN	PC
<b>AFSC 18 - FEIN professional set for repairing/replacing windows</b>	7 136 01 51 01 0	4014586866901	01

The most powerful system for interior work and renovation with special accessories for dismantling old windows and replacing putty-mounted insulating glass.



Battery voltage	V	18
Battery capacity	Ah	3
Oscillations	rpm	11 000-18 500
Weight with battery	kg	2,0
Tool Holder		QuickIN

**Price includes:**

1 battery-powered FEIN SUPERCUT AFSC 18 in plastic tool case, 1 HSS saw blade, cropped, Ø 100 mm, 1 HSS saw blade wood, 1 E-CUT long-life saw blade (shape 163), 1 each E-CUT universal saw blades (form 147, 148), 1 Cutter blade, mushroom shaped, 1 depth stop, 1 sanding pad, 5 Sanding sheets each grit size (K 80, 120, 180), 1 adapter and 2 tensioning elements, 2 battery packs (Li-ion), 1 battery charger

For accessories, see page 208

For mains variant of tool, see page 205

Type	Part number	EAN	PC
<b>AFSC 18 - FEIN professional set for interior work with wood</b>	7 136 01 52 01 0	4014586866925	01

The most powerful system for interior work and renovation with special accessories for fast and precise sawing work when fitting wood.



Battery voltage	V	18
Battery capacity	Ah	3
Oscillations	rpm	11 000-18 500
Weight with battery	kg	2,0
Tool Holder		QuickIN

**Price includes:**

1 battery-powered FEIN SUPERCUT AFSC 18 in plastic tool case, 1 HSS saw blade wood, 4 E-CUT long-life saw blades (shape 162, 163, 164, 165), 4 E-CUT precision saw blades (form 119, 120, 121, 122), 1 each E-CUT universal saw blade (form 147, 148), 1 depth stop, 1 sanding pad, 5 Sanding sheets each grit size (K 80, 120, 180), 1 adapter and 2 tensioning elements, 2 battery packs (Li-ion), 1 battery charger

For accessories, see page 208

For mains variant of tool, see page 205

Type	Part number	EAN	PC
<b>AFSC 18 - FEIN professional set for tile restoration/bathroom renovation</b>	7 136 01 53 01 0	4014586866949	01

The most powerful system for interior work and renovation with special accessories for perfect removal of tiles and joints in bathroom renovation.



Battery voltage	V	18
Battery capacity	Ah	3
Oscillations	rpm	11 000-18 500
Weight with battery	kg	2,0
Tool Holder		QuickIN

**Price includes:**

1 battery-powered FEIN SUPERCUT AFSC 18 in plastic tool case, 1 Segment blade, diamond-coated, (form 162), 1 carbide segment blade (form 224), 1 each E-CUT universal saw blade (form 147, 148), 1 Cutter blade, mushroom shaped, 1 Stopper knife, 2 Rasps, carbide-coated, triangular, perforated for dust extractor, 1 adapter and 2 tensioning elements, 2 battery packs (Li-ion), 1 battery charger

For accessories, see page 208

For mains variant of tool, see page 205

Type	Part number	EAN	PC
<b>AFSC 18 - FEIN professional set for heating/sanitary installation</b>	7 136 01 56 01 0	4014586866963	01

The most powerful system for interior work and renovation with special accessories for the key applications in sanitary repairs.



Battery voltage	V	18
Battery capacity	Ah	3
Oscillations	rpm	11 000-18 500
Weight with battery	kg	2,0
Tool Holder		QuickIN

**Price includes:**

1 battery-powered FEIN SUPERCUT AFSC 18 in plastic tool case, 1 Segment blade, diamond-coated, (form 162), 1 of each cutting tool (12, 13 and 22 mm), 1 Cutter blade, straight, long (form 116), 1 each E-CUT universal saw blade (form 147, 148), 1 Stopper knife, 1 carbide-coated rasp, triangular, perforated for dust extraction, 1 adapter and 2 tensioning elements, 2 battery packs (Li-ion), 1 battery charger

For accessories, see page 208

For mains variant of tool, see page 205

Type	Part number	EAN	PC
<b>AFSC 18 - Automotive</b>	7 136 02 00 23 0	4014586866987	01

The high-performance battery-powered oscillator with quick clamping system for the automotive industry.



Battery voltage	V	18
Battery capacity	Ah	3
Oscillations	rpm	11 000-18 500
Weight with battery	kg	2,0
Tool Holder		QuickIN

**Price includes:**

1 battery-powered FEIN SUPERCUT AFSC 18 in plastic tool case, 1 sharpening stone (6 37 19 010 01 4), 1 protective cover for tool changes, 2 battery packs (Li-ion), 1 battery charger

For accessories, see page 208

For mains variant of tool, see page 205

Type	Part number	EAN	PC
<b>AFSC 18 - FEIN professional set for vehicle glazing</b>	7 136 02 56 01 0	4014586867038	01

The powerful system for vehicle repairs with special accessories for quick and safe removal of vehicle windows.



Battery voltage	V	18
Battery capacity	Ah	3
Oscillations	rpm	11 000-18 500
Weight with battery	kg	2,0
Tool Holder		QuickIN

**Price includes:**

1 battery-powered FEIN SUPERCUT AFSC 18 in plastic tool case, 3 L-shaped cutter blades, toothed (form 207), 2 L-shaped cutter blades, toothed (form 208), 1 L-shaped cutter blade, toothed (form 209), 1 each U-shaped cutter blade, reinforced design (forms 157 and 111), 2 U-shaped cutter blades, reinforced design, toothed (form 212), 1 Straight cutter blade, Z-bend, with adjustable roller stop (form 143), 1 Straight cutter blade, Z-bend, toothed (form 081), 1 protective cover for tool changes, 1 sharpening stone (6 37 19 010 01 4), 2 battery packs (Li-ion), 1 battery charger

For accessories, see page 208

For mains variant of tool, see page 205



New 2014

Type	Part number	EAN	PC
<b>ABSS 1.6 E</b>	7 130 01 28 00 0	4014586876047	01

Tool without battery or charger.



Battery voltage	V	14,4
Battery capacity	Ah	4
Strokes	rpm	2 000-3 500
Cutting speed	m/min	5 - 8
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,6
Steel up to 600 N/mm <sup>2</sup>	mm	1,2
Steel up to 800 N/mm <sup>2</sup>	mm	0,8
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Cutting width	mm	5,0
Rad. of smallest curve	mm	90 (30)
Immersion Ø	mm	15 (8)

For accessories, see page 44

For mains variant of tool, see page 110

New 2014

Type	Part number	EAN	PC
<b>ABSS 1.6 E</b>	7 130 01 61 00 0	4014586876078	01

Ergonomic, curve-compatible cordless slitting shears for distortion-free cutting.



Battery voltage	V	14,4
Battery capacity	Ah	4
Strokes	rpm	2 000-3 500
Cutting speed	m/min	5 - 8
Weight with battery	kg	1,9
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,6
Steel up to 600 N/mm <sup>2</sup>	mm	1,2
Steel up to 800 N/mm <sup>2</sup>	mm	0,8
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Cutting width	mm	5,0
Rad. of smallest curve	mm	90 (30)
Immersion Ø	mm	15 (8)

**Price includes:**

1 ABSS 1.6 E, 2 battery packs (Li-ion), 1 ALG 50 rapid charger, 1 Knife, straight, up to 1.6 mm, 1 pair of cutting bars, 1 key, 1 plastic carrying case

For accessories, see page 44

For mains variant of tool, see page 110

## General accessories



### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0



### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0

### Cutting blade

for steel sheet up to 400 N/mm<sup>2</sup>

Plate thickness

mm

Part number

1,0 3 13 08 149 00 7

1,6 3 13 08 150 00 9

### Cutting blade

for stainless steel up to 800 N/mm<sup>2</sup>

Plate thickness

mm

Part number

0,8 3 13 08 152 00 1

### Blade for curves

for steel sheet up to 400 N/mm<sup>2</sup>

Plate thickness

mm

Part number

1,0 3 13 08 151 00 8

### Parallel stop

Part number

3 13 08 166 00 9

## Cutting bars

1 pair

Part number

3 13 08 153 01 4



### Cutting paste

Lubricating agents for working on sheet metals.

Part number

3 21 32 020 12 9



### Quick charger ALG 50

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number

9 26 04 129 01 0



### Battery charger ALG 30

Quick charger for FEIN NiCd and Li-ion batteries

Part number

9 26 04 096 01 0



### Battery pack

Li-ion 14.4 V, 2 Ah, with charge monitoring display

Part number

9 26 04 160 02 0



### Battery pack

Li-ion 14.4 V, 4 Ah, with charge monitoring display

Part number

9 26 04 164 02 0



New 2014

Type	Part number	EAN	PC
<b>ABLS 1.6 E</b>	7 130 02 28 00 0	4014586876122	01

Tool without battery or charger.



Battery voltage	V	14,4
Battery capacity	Ah	4
Strokes	rpm	2 200-3 700
Cutting speed	m/min	6 - 9
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,6
Steel up to 600 N/mm <sup>2</sup>	mm	1,2
Steel up to 800 N/mm <sup>2</sup>	mm	1,0
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Rad. of smallest curve	mm	15

For accessories, see page 45

For mains variant of tool, see page 113

New 2014

Type	Part number	EAN	PC
<b>ABLS 1.6 E</b>	7 130 02 61 00 0	4014586876153	01

Ergonomic, curve-compatible cordless sheet metal shears for cutting and trimming thin sheets.



Battery voltage	V	14,4
Battery capacity	Ah	4
Strokes	rpm	2 200-3 700
Cutting speed	m/min	6 - 9
Weight with battery	kg	2,1
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,6
Steel up to 600 N/mm <sup>2</sup>	mm	1,2
Steel up to 800 N/mm <sup>2</sup>	mm	1,0
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Rad. of smallest curve	mm	15

**Price includes:**

1 ABLS 1.6 E, 2 battery packs (Li-ion), 1 ALG 50 rapid charger, 1 pair of blades, 1 set of wrenches, 1 hand guard, 1 plastic carrying case

For accessories, see page 45

For mains variant of tool, see page 113

**Genuine FEIN accessories for ABLS 1.6 E****General accessories****Tool case**

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number  
3 39 01 118 01 0**Plastic box**

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number  
3 39 01 119 00 0**Plunger blade and fixed blade**for steel sheet up to 800 N/mm<sup>2</sup>Part number  
3 13 08 072 00 0**Cutting paste**

Lubricating agents for working on sheet metals.

Part number  
3 21 32 020 12 9**Quick charger ALG 50**

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number  
9 26 04 129 01 0**Battery charger ALG 30**

Quick charger for FEIN NiCd and Li-ion batteries

Part number  
9 26 04 096 01 0**Battery pack**

Li-ion 14.4 V, 2 Ah, with charge monitoring display

Part number  
9 26 04 160 02 0**Battery pack**

Li-ion 14.4 V, 4 Ah, with charge monitoring display

Part number  
9 26 04 164 02 0

**FEIN benefits:**

- Uncompromisingly versatile, slim and powerful.
- The same performance as a mains-powered tool.
- 3-year FEIN PLUS warranty including battery and charger.



	<b>ABLK 1.6 E</b>	<b>ABLK 1.6 E</b>	<b>ABLK 1.3 CSE</b>	<b>ABLK 1.3 CSE</b>	<b>ABLK 1.3 TE</b>	<b>ABLK 1.3 TE</b>
	Tool without battery or charger.	Universal cordless nibbler for trapezoid and corrugated sheet metals, profiles and single rolled sheets.	Tool without battery or charger.	Compact and rapid cordless nibbler for corrugated sheet metals.	Tool without battery or charger.	Compact and rapid cordless nibbler for trapezoid sheet metals.
<b>Page</b>	47	47	47	48	48	48
<b>Appli-cation</b>	Curve cuts Cut-outs	▲▲ ▲	▲▲ ▲	▲▲ ▲	▲▲ ▲	▲▲ ▲
	Battery voltage (V)	14,4	14,4	14,4	14,4	14,4
	Battery capacity (Ah)	4	4	4	4	4
	Strokes (rpm)	1 300	1 300	1 600	1 600	1 600
	Cutting speed (m/min)	1,5	1,5	1,9	1,9	1,9
	Weight with battery (kg)		2,1		2,1	2,1
	Steel up to 400 N/mm <sup>2</sup> (mm)	1,6	1,6	1,3	1,3	1,3
	Steel up to 600 N/mm <sup>2</sup> (mm)	1,0	1,0	0,8	0,8	0,8
	Steel up to 800 N/mm <sup>2</sup> (mm)	0,7	0,7	0,6	0,6	0,6
	Non-ferrous metals up to 250 N/mm <sup>2</sup> (mm)	2,5	2,5	2,0	2,0	2,0
	Cutting width (mm)	5	5	4	4	4
	Immersion Ø with die (mm)	22	22	19	19	19
	Rad. of smallest curve (inside/outside) (mm)	30/35	30/35	25/30	25/30	25/30
<b>Technical features</b>	QuickIN	●	●	●	●	●
	Cutting direction	8 x 45°	8 x 45°	8 x 45°	8 x 45°	8 x 45°
	Rotating round punch	●	●	●	●	●
<b>Equipment</b>						

▲ suitability

▲▲ optimal suitability

● included



Type	Part number	EAN	PC
<b>ABLK 1.6 E</b>	7 132 01 28 00 0	4014586870625	01

Tool without battery or charger.



Battery voltage	V	14,4
Battery capacity	Ah	4
Strokes	rpm	1 300
Cutting speed	m/min	1,5
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,6
Steel up to 600 N/mm <sup>2</sup>	mm	1,0
Steel up to 800 N/mm <sup>2</sup>	mm	0,7
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,5
Cutting width	mm	5
Immersion Ø with die	mm	22
Rad. of smallest curve (inside/outside)	mm	30/35

**Price includes:**

Die, Punch, Die holder

For accessories, see page 49

For mains variant of tool, see page 116

Type	Part number	EAN	PC
<b>ABLK 1.6 E</b>	7 132 01 61 00 0	4014586869643	01

Universal cordless nibbler for trapezoid and corrugated sheet metals, profiles and single rolled sheets.



Battery voltage	V	14,4
Battery capacity	Ah	4
Strokes	rpm	1 300
Cutting speed	m/min	1,5
Weight with battery	kg	2,1
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,6
Steel up to 600 N/mm <sup>2</sup>	mm	1,0
Steel up to 800 N/mm <sup>2</sup>	mm	0,7
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,5
Cutting width	mm	5
Immersion Ø with die	mm	22
Rad. of smallest curve (inside/outside)	mm	30/35

**Price includes:**

1 ABLK 1.6 E in plastic tool case, 1 rapid charger ALG 50,  
2 battery packs (Li-ion)

For accessories, see page 49

For mains variant of tool, see page 116

Type	Part number	EAN	PC
<b>ABLK 1.3 CSE</b>	7 132 02 28 00 0	4014586870656	01

Tool without battery or charger.



Battery voltage	V	14,4
Battery capacity	Ah	4
Strokes	rpm	1 600
Cutting speed	m/min	1,9
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,3
Steel up to 600 N/mm <sup>2</sup>	mm	0,8
Steel up to 800 N/mm <sup>2</sup>	mm	0,6
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Cutting width	mm	4
Immersion Ø with die	mm	19
Rad. of smallest curve (inside/outside)	mm	25/30

**Price includes:**

Die, Punch, Die holder

For accessories, see page 49

For mains variant of tool, see page 116

Type	Part number	EAN	PC
<b>ABLK 1.3 CSE</b>	7 132 02 61 00 0	4014586869698	01

Compact and rapid cordless nibbler for corrugated sheet metals.



Battery voltage	V	14,4
Battery capacity	Ah	4
Strokes	rpm	1 600
Cutting speed	m/min	1,9
Weight with battery	kg	2,1
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,3
Steel up to 600 N/mm <sup>2</sup>	mm	0,8
Steel up to 800 N/mm <sup>2</sup>	mm	0,6
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Cutting width	mm	4
Immersion Ø with die	mm	19
Rad. of smallest curve (inside/outside)	mm	25/30

**Price includes:**

1 ABLK 1.3 in plastic tool case, 1 rapid charger ALG 50, 2 battery packs (Li-ion)

For accessories, see page 49

For mains variant of tool, see page 116

Type	Part number	EAN	PC
<b>ABLK 1.3 TE</b>	7 132 03 28 00 0	4014586870687	01

Tool without battery or charger.



Battery voltage	V	14,4
Battery capacity	Ah	4
Strokes	rpm	1 600
Cutting speed	m/min	1,9
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,3
Steel up to 600 N/mm <sup>2</sup>	mm	0,8
Steel up to 800 N/mm <sup>2</sup>	mm	0,6
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Cutting width	mm	4
Immersion Ø with die	mm	19
Rad. of smallest curve (inside/outside)	mm	25/30

**Price includes:**

Die, Punch, Die holder

For accessories, see page 49

For mains variant of tool, see page 116

Type	Part number	EAN	PC
<b>ABLK 1.3 TE</b>	7 132 03 61 00 0	4014586869742	01

Compact and rapid cordless nibbler for trapezoid sheet metals.



Battery voltage	V	14,4
Battery capacity	Ah	4
Strokes	rpm	1 600
Cutting speed	m/min	1,9
Weight with battery	kg	2,1
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,3
Steel up to 600 N/mm <sup>2</sup>	mm	0,8
Steel up to 800 N/mm <sup>2</sup>	mm	0,6
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Cutting width	mm	4
Immersion Ø with die	mm	19
Rad. of smallest curve (inside/outside)	mm	25/30

**Price includes:**

1 ABLK 1.3 in plastic tool case, 1 rapid charger ALG 50, 2 battery packs (Li-ion)

For accessories, see page 49

For mains variant of tool, see page 116

**General accessories****Tool case**

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0

**Plastic box**

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0

**Cutting paste**

Lubricating agents for working on sheet metals.

Part number

3 21 32 020 12 9

**Quick charger ALG 50**

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number

9 26 04 129 01 0

**Battery charger ALG 30**

Quick charger for FEIN NiCd and Li-ion batteries

Part number

9 26 04 096 01 0

**Battery pack**

Li-ion 14.4 V, 2 Ah, with charge monitoring display

Part number

9 26 04 160 02 0

**Battery pack**

Li-ion 14.4 V, 4 Ah, with charge monitoring display

Part number

9 26 04 164 02 0

**ABLK 1.3 CSE****Die**

for corrugated sheet metal

No. in pack

pcs

Part number

1

3 01 09 169 00 9

2

3 01 09 169 04 0

**ABLK 1.3 TE****Punches and dies in a set**

consisting of 5 x punches 6 36 02 050 00 0 and 1 x die 3 01 09 170 00 1.

Part number

3 01 09 170 03 0

**ABLK 1.6 E****Punch**

No. in pack

pcs

Part number

1

6 36 02 048 00 4

5

6 36 02 048 04 0

10

6 36 02 048 05 0

**Die**

No. in pack

pcs

Part number

1

3 01 09 141 00 3

2

3 01 09 141 02 0

5

3 01 09 141 03 0

**Punches and dies**

in set, each consisting of 1 punch 6 36 02 048 004 and 1 die 3 01 09 141 003.

Part number

6 36 02 048 01 3

**Die holder**

for trapezoidal sheet metal and corrugated sheet metal

Part number

3 01 09 154 00 7

**Profile set 160**

For deep-channel trapezoidal sheet metals (85-160 mm), incl. 1 punch, die and wearing plate.

Part number

9 26 02 071 01 9

**ABLK 1.3 TE, ABLK 1.3 CSE****Punch**for steel sheet up to 400 N/mm<sup>2</sup>

No. in pack

pcs

Plate thickness

mm

Part number

1

1,3

6 36 02 050 00 0

5

1,3

6 36 02 050 03 0

10

1,3

6 36 02 050 01 0

**Die**

for trapezoidal sheet metal

No. in pack

pcs

Part number

1

3 01 09 170 00 1

2

3 01 09 170 04 0

**Punches and dies in a set**

consisting of 5 x punches 6 36 02 050 00 0 and 1 x die 3 01 09 169 00 9.

Part number

3 01 09 169 03 0

**FEIN benefits:**

- ▶ Top quality with high concentricity to give accurate drilling
- ▶ Maintenance-free, brush-free and highly-effective EC motor with good speed stability.
- ▶ Automatic spindle lock and single-sheath quick clamping drill chuck for convenient tool changes.



	<b>ABOP 6</b>	<b>ABOP 6</b>	<b>ABOP 10</b>	<b>ABOP 10</b>	<b>ABOP 13-2</b>	<b>ABOP 13-2</b>
<b>Page</b>	51	51	51	52	52	52
<b>Technical features</b>	Battery voltage (V)	18	18	18	18	18
Battery capacity (Ah)	4	4	4	4	4	4
Capacity in steel Ø (mm)	6	6	10	10	13/10	13/10
Capacity in alu Ø (mm)	10	10	15	15	16/10	16/10
capacity in Ø stainless steel (mm)	6	6	10	10	13/10	13/10
Capacity in wood Ø (mm)	20	20	30	30	37/27	37/27
Tapping			M 6	M 6	M 10	M 10
Speed, full load (rpm)	0-2 900	0-2 900	0-1 100	0-1 100	0-500/0-1 500	0-500/0-1 500
Weight with battery (kg)		2,1		2,2		2,4



Type	Part number	EAN	PC
<b>ABOP 6</b>	7 105 01 28 00 0	4014586870410	01

Tool without battery or charger.



Battery voltage	V	18
Battery capacity	Ah	4
Speed, full load	rpm	0-2 900
Speed, no load	rpm	0-3 350
Torque	Nm	4
Capacity in steel Ø	mm	6
Capacity in Ø stainless steel	mm	6
Capacity in alu Ø	mm	10
Capacity in wood Ø	mm	20
Collar Ø	mm	43
Drill chuck clamping width	mm	0,5-10
Thread of spindle		1/2-20 UNF
Width across corners	mm	23

For accessories, see page 53

For mains variant of tool, see page 60

Type	Part number	EAN	PC
<b>ABOP 6</b>	7 105 01 61 00 0	4014586870250	01

Fast-running single-speed drill (battery-powered) with excellent speed stability, up to 6 mm in steel in metal construction.



Battery voltage	V	18
Battery capacity	Ah	4
Speed, full load	rpm	0-2 900
Speed, no load	rpm	0-3 350
Torque	Nm	4
Capacity in steel Ø	mm	6
Capacity in Ø stainless steel	mm	6
Capacity in alu Ø	mm	10
Capacity in wood Ø	mm	20
Collar Ø	mm	43
Drill chuck clamping width	mm	0,5-10
Thread of spindle		1/2-20 UNF
Width across corners	mm	23
Weight with battery	kg	2,1

#### Price includes:

1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 additional handle, 1 rapid charger ALG 50, 2 battery packs  
(Li-ion), 1 plastic carrying case

For accessories, see page 53

For mains variant of tool, see page 60

Type	Part number	EAN	PC
<b>ABOP 10</b>	7 105 02 28 00 0	4014586870427	01

Tool without battery or charger.



Battery voltage	V	18
Battery capacity	Ah	4
Speed, full load	rpm	0-1 100
Speed, no load	rpm	0-1 250
Torque	Nm	11
Capacity in steel Ø	mm	10
Capacity in Ø stainless steel	mm	10
Capacity in alu Ø	mm	15
Capacity in wood Ø	mm	30
Tapping		M 6
Collar Ø	mm	43
Drill chuck clamping width	mm	1,5-13
Thread of spindle		1/2-20 UNF
Width across corners	mm	23

For accessories, see page 53

For mains variant of tool, see page 60

## Drills

Type	Part number	EAN	PC
<b>ABOP 10</b>	7 105 02 61 00 0	4014586870267	01

Compact single-speed drill with speed stability (battery-powered), up to 10 mm in steel for on-site installation work.



Battery voltage	V	18
Battery capacity	Ah	4
Speed, full load	rpm	0-1 100
Speed, no load	rpm	0-1 250
Torque	Nm	11
Capacity in steel Ø	mm	10
Capacity in Ø stainless steel	mm	10
Capacity in alu Ø	mm	15
Capacity in wood Ø	mm	30
Tapping		M 6
Collar Ø	mm	43
Drill chuck clamping width	mm	1,5-13
Thread of spindle		1/2-20 UNF
Width across corners	mm	23
Weight with battery	kg	2,2

**Price includes:**

1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 additional handle, 1 rapid charger ALG 50, 2 battery packs  
(Li-ion), 1 plastic carrying case

For accessories, see page 53

For mains variant of tool, see page 60

Type	Part number	EAN	PC
<b>ABOP 13-2</b>	7 105 03 28 00 0	4014586870434	01

Tool without battery or charger.



Battery voltage	V	18
Battery capacity	Ah	4
Speed, full load	rpm	0-500/0-1 500
Speed, no load	rpm	0-580/0-1 760
Torque	Nm	24/8
Capacity in steel Ø	mm	13/10
Capacity in Ø stainless steel	mm	13/10
Capacity in alu Ø	mm	16/10
Capacity in wood Ø	mm	37/27
Tapping		M 10
Collar Ø	mm	43
Drill chuck clamping width	mm	1,5-13
Thread of spindle		1/2-20 UNF
Width across corners	mm	23

For accessories, see page 53

For mains variant of tool, see page 60

Type	Part number	EAN	PC
<b>ABOP 13-2</b>	7 105 03 61 00 0	4014586870274	01

Universal two-speed drill (battery-powered), up to 13 mm with ideal speed range for steel and stainless steel.



Battery voltage	V	18
Battery capacity	Ah	4
Speed, full load	rpm	0-500/0-1 500
Speed, no load	rpm	0-580/0-1 760
Torque	Nm	24/8
Capacity in steel Ø	mm	13/10
Capacity in Ø stainless steel	mm	13/10
Capacity in alu Ø	mm	16/10
Capacity in wood Ø	mm	37/27
Tapping		M 10
Collar Ø	mm	43
Drill chuck clamping width	mm	1,5-13
Thread of spindle		1/2-20 UNF
Width across corners	mm	23
Weight with battery	kg	2,4

**Price includes:**

1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 additional handle, 1 rapid charger ALG 50, 2 battery packs  
(Li-ion), 1 plastic carrying case

For accessories, see page 53

For mains variant of tool, see page 60

**General accessories****Tool case**

With case insert and plastic box  
Plastic, inner dimensions: 470 x 275 x 116 mm

Part number  
3 39 01 131 08 0

**Jaw spanner SW17**

Part number  
6 29 03 002 00 9

**Quick charger ALG 50**

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number  
9 26 04 129 01 0

**Battery pack**

Li-ion 18 V, 2 Ah, with charge monitoring display.

Part number  
9 26 04 161 02 0

**Battery pack**

Li-ion 18 V, 4 Ah, with charge monitoring display.

Part number  
9 26 04 165 02 0

**ABOP 6****Quick-action chucks**

Single sheath metal SUPRA SKE quick clamping drill chuck with locking force safety device, drill chuck holder 1/2-20 UNF

Chuck opening mm	Part number
0,5 - 10	6 32 05 036 01 0

**ABOP 10, ABOP 13-2****Quick-action chucks**

Single sheath metal SUPRA SKE quick clamping drill chuck with locking force safety device, drill chuck holder 1/2-20 UNF

Chuck opening mm	Part number
1,5-13	6 32 05 035 01 0

Type	Part number	EAN	PC
<b>SuperWire</b>	7 144 01 61 00 0	4014586872544	01

Reliable removal of glass without the need to reposition even with tight clearances.



Battery voltage	V	18
Battery capacity	Ah	3,0
Weight	kg	6

**Price includes:**

1 battery pack (Li-ion), 1 rapid charger ALG 50, 2 PVC covers (dashboard + headliner), 300 m round wire, 10 metal skewers, 1 starter awl, Metal detector connection, 1 vacuum ring for very bent windscreens

For accessories, see page 54

Type	Part number	EAN	PC
<b>SuperWire (without battery or charger)</b>	7 144 01 62 00 0	4014586872568	01

Reliable removal of glass without the need to reposition even with tight clearances.



Battery voltage	V	18
Battery capacity	Ah	3,0
Weight	kg	6

**Price includes:**

2 PVC covers (dashboard + headliner), 300 m round wire, 10 metal skewers, 1 starter awl, Metal detector connection, 1 vacuum ring for very bent windscreens

For accessories, see page 54

## Genuine FEIN accessories for SuperWire

### General accessories


**Cutting wire**

High-strength cutting wire, 300 metres, suitable for round wire systems.

Part number  
6 42 04 001 01 0


**Vacuum ring set**

To convert vacuum lifting pads, diameter 120 mm, for secure grip on curved windscreens.

Part number  
3 02 40 308 01 0


**Anti-Metal-Cut set**

Issues a warning signal if the wire touches the bodywork.

Part number  
6 42 04 002 01 0


**Starter awl**

For pulling the wire into the interior.

Part number  
3 21 19 127 03 0


**Protective cover**

Small protective cover between vehicle panels and wire.

Part number  
3 21 74 013 20 0

**Protective cover**

Large protective cover between vehicle panels and wire.

Part number  
3 21 74 013 10 0


**Battery pack**

Li-ion 18 V, 3 Ah, with charge monitoring display.

Part number  
9 26 04 155 02 0


**Quick charger ALG 50**

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number  
9 26 04 129 01 0


**Metal skewers**

To protect car body parts.

Part number  
3 02 29 347 01 0


**Anti-slip mat**

To protect car body parts.

Part number  
3 14 26 067 01 6

**FEIN benefits:**

- Attractive savings.
- Sets for professional users.
- 3-year FEIN PLUS warranty including battery and charger.



	<b>Combo ABLK 1.6 - ASCS 4.8 set</b>	<b>Combo ASCT 14 M - AFMM 14</b>	<b>Combo ASCT 14 - AFMM 14</b>	<b>Combo ABS 18 C - ASCD 18 W2C</b>	<b>Combo ASB 14 - AFMM 14</b>	<b>Combo ABS 18 C - ASCD 18 W4C</b>	<b>Combo ASB 18 - ASCD 18 W4</b>	<b>Combo ABS 18 C - ASCD 18 W4C</b>
<b>Page</b>	56	56	56	56	56	57	57	57
Battery voltage (V)	14,4	14,4	14,4	18	14	18	18	18
Battery capacity (Ah)	4	4	4	2	4	2	4	2

## Battery sets

Type	Part number	EAN	PC
<b>Combo ABLK 1.6 - ASCS 4.8 set</b>	7 190 01 61 00 0	4014586869575	01

Professional set for roofs and facades.



Battery voltage	V	14,4
Battery capacity	Ah	4

**Price includes:**

1 ASCS 4.8, 1 ABLK 1.6 E, 2 battery packs (Li-ion),  
1 ALG 50 rapid charger, 1 plastic carrying case

For accessories, see page 11

Type	Part number	EAN	PC
<b>Combo ASCT 14 M - AFMM 14</b>	7 190 02 60 00 0	4014586869605	01

FEIN professional autofeed screwdriver and MULTIMASTER set



Battery voltage	V	14,4
Battery capacity	Ah	4

**Price includes:**

1 battery-powered autofeed screwdriver ASCT 14 M,  
1 battery-powered MULTIMASTER AFMM 14, 1 battery pack  
(Li-ion), 1 rapid charger ALG 50, 1 plastic carrying case,  
1 long-life E-Cut saw blade

For accessories, see page 11

Type	Part number	EAN	PC
<b>Combo ASCT 14 - AFMM 14</b>	7 190 03 61 00 0	4014586869612	01

FEIN professional drywall screw gun and MULTIMASTER set



Battery voltage	V	14,4
Battery capacity	Ah	4

**Price includes:**

1 battery-powered drywall screw gun ASCT 14,  
1 battery-powered MULTIMASTER AFMM 14, 2 battery packs  
(Li-ion), 1 rapid charger ALG 50, 1 plastic carrying case,  
1 long-life E-Cut saw blade

For accessories, see page 11

Type	Part number	EAN	PC
<b>Combo ABS 18 C - ASCD 18 W2C</b>	7 190 04 61 00 0	4014586876658	01

Cordless impact wrench/driver ASCD 18 W2C + 2-speed cordless drill/driver ABS 18 C.



Battery voltage	V	18
Battery capacity	Ah	2

**Price includes:**

1 cordless drill/driver ABS 18 C, 1 cordless impact wrench  
ASCD 18 W2C, 2 Li-ion batteries, charger,  
1 plastic carrying case

For accessories, see page 11

Type	Part number	EAN	PC
<b>Combo ASB 14 - AFMM 14</b>	7 190 05 61 00 0	4014586876702	01

Cordless MULTIMASTER AFMM 14 + 2-speed cordless hammer drill/driver ASB 14.



Battery voltage	V	14
Battery capacity	Ah	4

**Price includes:**

1 cordless hammer drill/driver ASB 14, 1 battery-powered  
MULTIMASTER AFMM 14, 2 Li-ion batteries, charger, 1 plastic  
carrying case, 1 E-Cut long-life saw blade (35 mm)

For accessories, see page 11



New 2014

Type	Part number	EAN	PC
<b>Combo ABS 18 C - ASCD 18 W4C</b>	7 190 06 61 00 0	4014586876757	01

Cordless impact wrench/driver ASCD 18 W4C + 2-speed cordless drill/driver ABS 18 C.



Battery voltage	V	18
Battery capacity	Ah	2

**Price includes:**

1 cordless drill/driver ABS 18 C, 1 cordless impact wrench/driver ASCD 18 W4C, 2 Li-ion batteries, charger, 1 plastic carrying case

For accessories, see page 11

New 2014

Type	Part number	EAN	PC
<b>Combo ASB 18 - ASCD 18 W4</b>	7 190 07 61 00 0	4014586877266	01

Cordless impact wrench/driver ASCD 18 W4 + 2-speed cordless hammer drill/driver ASB 18.



Battery voltage	V	18
Battery capacity	Ah	4

**Price includes:**

1 cordless hammer drill/driver ASB 18, 1 cordless impact wrench/driver ASCD 18 W4, 2 battery packs (Li-ion), 1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 11

New 2014

Type	Part number	EAN	PC
<b>Combo ASB 18 C - ASCD 18 W4C</b>	7 190 07 62 00 0	4014586877280	01

Cordless impact wrench/driver ASCD 18 W4C + 2-speed cordless hammer drill/driver ASB 18C.



Battery voltage	V	18
Battery capacity	Ah	2

**Price includes:**

1 cordless hammer drill/driver ASB 18 C, 1 cordless impact wrench/driver ASCD 18 W4C, 2 battery packs (Li-ion), 1 rapid charger ALG 50, 1 plastic carrying case

For accessories, see page 11

## Drilling





# We are the experts when it comes to drills. After all, we invented them.

In 1895 FEIN revolutionised manual work by inventing the first electric hand drill. Even today, FEIN drills bear the stamp of the same spirit of innovation: the best of 100 years of experience and always in enduring premium quality, whether rotary drills, hammer drills or cordless drill/drivers. There are FEIN drills for almost any situation, with different sizes and shapes, drilling diameters of up to 38 mm and speeds adapted precisely to the material. These tools are perfectly tailored to the work you do, the standards you need to meet, and your way of working. Ergonomically shaped, lightweight, easy to operate and extremely

durable, they are ideal for professional users. The optimised range of accessories and special system components underline the ingenuity and experience that goes into a FEIN drill.




---

<b>Drills</b>	<b>Page</b>	<b>60</b>
---------------	-------------	-----------

Perfectly suited to the job. Precise, powerful, easy to use.

---

<b>Angle drills</b>	<b>Page</b>	<b>67</b>
---------------------	-------------	-----------

Makes easy work of drilling round corners. Compact, versatile and powerful, for difficult or narrow locations.

---

<b>Magnetic Drill Jigs</b>	<b>Page</b>	<b>70</b>
----------------------------	-------------	-----------

Horizontal, vertical or overhead working: easy to use and flexible, on site or in the workshop.

---

<b>Tappers</b>	<b>Page</b>	<b>73</b>
----------------	-------------	-----------

Efficient, precise and reliable. The alternative to working by hand.

**FEIN benefits:**

- ▶ Top quality with high concentricity to give accurate drilling
- ▶ FEIN high-power motor operates at constant speed with huge power reserves
- ▶ Torsion-resistant barrel design for safe and quiet operation



	<b>DDSk 672</b>	<b>DSke 672</b>	<b>DDSk 672-1</b>	<b>ASq 672-1</b>	<b>BOP 6</b>	<b>BOP 6 Set</b>
	Extremely robust four-speed rotary drill for heavy-duty drilling and reaming.	Large two-speed drill with high torque.	Universal four-speed rotary drill with reversible rotation and high drilling / tapping capacity.	Slow-speed drill and drive unit with very high torque.	Fast-running single-speed drill with good speed stability, up to 6 mm in steel in metal construction.	
<b>Page</b>	62	62	62	62	63	63
<b>Technical features</b>						
Capacity in steel Ø (mm)	32	26/19	32	38	6	6
Capacity in alu Ø (mm)	40	32/23	40		10	10
capacity in Ø stainless steel (mm)					6	6
Capacity in wood Ø (mm)	60	50/35	60		20	20
Tapping			M 20	M 30/R 1"	-	-
Input (W)	1 050	1 050	900	900	500	500
Speed, full load (rpm)	120/190/330/520	110-185/220-370	100/150/260/420	60	0-2 700	0-2 700
Weight according to EPTA (kg)	9,4	8,8	9,6	10,6	1,7	1,7



BOP 10	BOP 10 Set	BOP 10-2	BOP 10-2 Set	BOP 13-2	BOP 13-2	BOS 16	BOS 16-2
Compact single-speed drill with speed stability, up to 10 mm in steel for on-site installation work.	Universal two-speed drill, up to 10 mm with ideal speed range for steel and stainless steel.	Universal two-speed drill, up to 13 mm with ideal speed range for steel and stainless steel.	Universal two-speed drill, up to 13 mm with ideal speed range for steel and stainless steel.	Powerful drill with speed setting for flexible use in metal construction.	Powerful two-speed drill with speed setting for flexible use in metal construction.		
63	64	64	65	65	65	66	66
10	10	10/8	10/8	13/10	13/10	16	16/10
15	15	16/10	16/10	16/10	16/10	20	20/15
10	10	10/8	10/8	13/10	13/10	16	16/10
30	30	35/25	35/20	37/27	37/27	50	50
M 6	M 6	M 10	M 10	M 10	M 10	M 12	M 12
500	500	500	500	550	550	1 200	1 200
0-900	0-900	0-460/0-1 350	0-460/ 0-1 350	0-440/0-1 300	0-440/0-1 300	0-520	0-520/0-1 600
1,8	1,8	2,0	2,0	2,0	2,0	3,5	3,7

## Drills

Type	Part number	EAN	PC
<b>DDSk 672</b>	7 202 06 00 22 9	4014586802749	01

Extremely robust four-speed rotary drill for heavy-duty drilling and reaming.



Input	W	1 050
Output	W	650
Speed, full load	rpm	120/190/330/520
Speed, no load	rpm	175/280/480/760
Cable with plug	m	2,5
Weight according to EPTA	kg	9,4
Capacity in steel Ø	mm	32
Capacity in alu Ø	mm	40
Capacity in wood Ø	mm	60
Cone at drill shaft		MK 3

**Price includes:**  
1 additional handle, 1 drift key

For accessories, see page 67

Type	Part number	EAN	PC
<b>DSke 672</b>	7 202 09 00 22 7	4014586802855	01

Large two-speed drill with high torque.



Input	W	1 050
Output	W	650
Speed, full load	rpm	110-185/220-370
Speed, no load	rpm	120-270/240-540
Cable with plug	m	2,5
Weight according to EPTA	kg	8,8
Capacity in steel Ø	mm	26/19
Capacity in alu Ø	mm	32/23
Capacity in wood Ø	mm	50/35
Cone at drill shaft		MK 3

**Price includes:**  
1 additional handle, 1 drift key

For accessories, see page 67

Type	Part number	EAN	PC
<b>DDSk 672-1</b>	7 205 01 00 22 8	4014586804453	01

Universal four-speed rotary drill with reversible rotation and high drilling / tapping capacity.



Input	W	900
Output	W	500
Speed, full load	rpm	100/150/260/420
Speed, no load	rpm	170/250/450/700
Cable with plug	m	2,5
Weight according to EPTA	kg	9,6
Capacity in steel Ø	mm	32
Capacity in alu Ø	mm	40
Capacity in wood Ø	mm	60
Tapping		M 20
Cone at drill shaft		MK 3

**Price includes:**  
1 additional handle, 1 drift key

For accessories, see page 67

Type	Part number	EAN	PC
<b>ASq 672-1</b>	7 205 03 00 22 0	4014586804569	01

Slow-speed drill and drive unit with very high torque.



Input	W	900
Output	W	500
Speed, full load	rpm	60
Speed, no load	rpm	100
Cable with plug	m	2,5
Weight according to EPTA	kg	10,6
Capacity in steel Ø	mm	38
Reaming	mm	40
Tube expanding Ø	mm	65
Tapping		M 30/R 1"
Cone at drill shaft		M.T. 4

**Price includes:**  
1 additional handle, 1 drift key, 1 suspension eyelet

For accessories, see page 67



Type	Part number	EAN	PC
<b>BOP 6</b>	7 205 43 50 01 0	4014586864679	01

Fast-running single-speed drill with good speed stability, up to 6 mm in steel in metal construction.



Input	W	500
Output	W	270
Speed, full load	rpm	0-2 700
Speed, no load	rpm	0-4 000
Torque	Nm	3,5
Capacity in steel Ø	mm	6
Capacity in Ø stainless steel	mm	6
Capacity in alu Ø	mm	10
Capacity in wood Ø	mm	20
Collar Ø	mm	43
Drill chuck clamping width	mm	0,5-10
Thread of spindle		1/2-20 UNF
Cable with plug	m	5
Width across corners	mm	23
Weight according to EPTA	kg	1,7
Tapping		-

**Price includes:**

1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 additional handle

For accessories, see page 67

For cordless variant of tool, see page 50

Type	Part number	EAN	PC
<b>BOP 6 Set</b>	7 205 43 51 01 0	4014586864686	01

Fast-running single-speed drill with good speed stability, up to 6 mm in steel in metal construction.



Input	W	500
Output	W	270
Speed, full load	rpm	0-2 700
Speed, no load	rpm	0-4 000
Torque	Nm	3,5
Capacity in steel Ø	mm	6
Capacity in Ø stainless steel	mm	6
Capacity in alu Ø	mm	10
Capacity in wood Ø	mm	20
Tapping		-
Collar Ø	mm	43
Drill chuck clamping width	mm	0,5-10
Thread of spindle		1/2-20 UNF
Cable with plug	m	5
Size LxW	mm	255x164
Width across corners	mm	23
Weight according to EPTA	kg	1,7

**Price includes:**

1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 plastic carrying case, 1 additional handle

For accessories, see page 67

For cordless variant of tool, see page 50

Type	Part number	EAN	PC
<b>BOP 10</b>	7 205 44 50 01 0	4014586864693	01

Compact single-speed drill with speed stability, up to 10 mm in steel for on-site installation work.



Input	W	500
Output	W	270
Speed, full load	rpm	0-900
Speed, no load	rpm	0-1 500
Torque	Nm	9
Capacity in steel Ø	mm	10
Capacity in Ø stainless steel	mm	10
Capacity in alu Ø	mm	15
Capacity in wood Ø	mm	30
Tapping		M 6
Collar Ø	mm	43
Drill chuck clamping width	mm	1,5-13
Thread of spindle		1/2-20 UNF
Cable with plug	m	5
Width across corners	mm	23
Weight according to EPTA	kg	1,8

**Price includes:**

1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 additional handle

For accessories, see page 67

For cordless variant of tool, see page 50

Type	Part number	EAN	PC
<b>BOP 10 Set</b>	7 205 44 51 01 0	4014586864709	01

Compact single-speed drill with speed stability, up to 10 mm in steel for on-site installation work.



Input	W	500
Output	W	270
Speed, full load	rpm	0-900
Speed, no load	rpm	0-1 500
Torque	Nm	9
Capacity in steel Ø	mm	10
Capacity in Ø stainless steel	mm	10
Capacity in alu Ø	mm	15
Capacity in wood Ø	mm	30
Tapping		M 6
Collar Ø	mm	43
Drill chuck clamping width	mm	1,5-13
Thread of spindle		1/2-20 UNF
Cable with plug	m	5
Size LxW	mm	277x164
Width across corners	mm	23
Weight according to EPTA	kg	1,8

**Price includes:**  
1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 plastic carrying case

For accessories, see page 67

For cordless variant of tool, see page 50

Type	Part number	EAN	PC
<b>BOP 10-2</b>	7 205 45 50 01 0	4014586864716	01

Universal two-speed drill, up to 10 mm with ideal speed range for steel and stainless steel.



Input	W	500
Output	W	270
Speed, full load	rpm	0-460/0-1 350
Speed, no load	rpm	0-700/0-2 250
Torque	Nm	20/7
Capacity in steel Ø	mm	10/8
Capacity in Ø stainless steel	mm	10/8
Capacity in alu Ø	mm	16/10
Capacity in wood Ø	mm	35/25
Tapping		M 10
Collar Ø	mm	43
Drill chuck clamping width	mm	1,5-13
Thread of spindle		1/2-20 UNF
Cable with plug	m	5
Width across corners	mm	23
Weight according to EPTA	kg	2,0

**Price includes:**  
1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 additional handle

For accessories, see page 67

For cordless variant of tool, see page 50



Type	Part number	EAN	PC
<b>BOP 10-2 Set</b>	7 205 45 51 01 0	4014586864723	01

Universal two-speed drill, up to 10 mm with ideal speed range for steel and stainless steel.



Input	W	500
Output	W	270
Speed, full load	rpm	0-460/0-1 350
Speed, no load	rpm	0-700/0-2 250
Torque	Nm	20/7
Capacity in steel Ø	mm	10/8
Capacity in Ø stainless steel	mm	10/8
Capacity in alu Ø	mm	16/10
Capacity in wood Ø	mm	35/20
Tapping		M 10
Collar Ø	mm	43
Drill chuck clamping width	mm	1,5-13
Thread of spindle		1/2-20 UNF
Cable with plug	m	5
Size LxW	mm	289x164
Width across corners	mm	23
Weight according to EPTA	kg	2,0

**Price includes:**

1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 plastic carrying case

For accessories, see page 67

For cordless variant of tool, see page 50

Type	Part number	EAN	PC
<b>BOP 13-2</b>	7 205 46 60 00 0	4014586871295	01

Universal two-speed drill, up to 13 mm with ideal speed range for steel and stainless steel.



Input	W	550
Output	W	300
Speed, full load	rpm	0-440/0-1 300
Speed, no load	rpm	0-680/0-2 200
Torque	Nm	20/7
Capacity in steel Ø	mm	13/10
Capacity in Ø stainless steel	mm	13/10
Capacity in alu Ø	mm	16/10
Capacity in wood Ø	mm	37/27
Tapping		M 10
Collar Ø	mm	43
Drill chuck clamping width	mm	1,5-13
Thread of spindle		1/2-20 UNF
Cable with plug	m	5
Width across corners	mm	23
Weight according to EPTA	kg	2,0

**Price includes:**

1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 additional handle

For accessories, see page 67

For cordless variant of tool, see page 50

Type	Part number	EAN	PC
<b>BOP 13-2</b>	7 205 46 61 00 0	4014586871356	01

Universal two-speed drill, up to 13 mm with ideal speed range for steel and stainless steel.



Input	W	550
Output	W	300
Speed, full load	rpm	0-440/0-1 300
Speed, no load	rpm	0-680/0-2 200
Torque	Nm	20/7
Capacity in steel Ø	mm	13/10
Capacity in Ø stainless steel	mm	13/10
Capacity in alu Ø	mm	16/10
Capacity in wood Ø	mm	37/27
Tapping		M 10
Collar Ø	mm	43
Drill chuck clamping width	mm	1,5-13
Thread of spindle		1/2-20 UNF
Cable with plug	m	5
Width across corners	mm	23
Weight according to EPTA	kg	2,0

**Price includes:**

1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 additional handle, 1 plastic carrying case

For accessories, see page 67

For cordless variant of tool, see page 50

## Drills

Type	Part number	EAN	PC
<b>BOS 16</b>	7 205 47 60 00 0	4014586874463	01

Powerful drill with speed setting for flexible use in metal construction.



Input	W	1 200
Output	W	680
Speed, full load	rpm	0-520
Speed, no load	rpm	0-520
Torque	Nm	50
Capacity in steel Ø	mm	16
Capacity in Ø stainless steel	mm	16
Capacity in alu Ø	mm	20
Capacity in wood Ø	mm	50
Drilling diameter in steel, hole saws	mm	80
Tapping		M 12
Countersinking max. Ø	mm	31
Collar Ø	mm	43
Drill chuck clamping width	mm	3-16
Thread of spindle		1/2-20 UNF
Cable with plug	m	4
Width across corners	mm	27
Weight according to EPTA	kg	3,5

**Price includes:**

1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 additional handle

For accessories, see page 67

Type	Part number	EAN	PC
<b>BOS 16-2</b>	7 205 49 60 00 0	4014586876443	01

Powerful two-speed drill with speed setting for flexible use in metal construction.



Input	W	1 200
Output	W	680
Speed, full load	rpm	0-520/0-1 600
Speed, no load	rpm	0-520/0-1 600
Torque	Nm	50/16
Capacity in steel Ø	mm	16/10
Capacity in Ø stainless steel	mm	16/10
Capacity in alu Ø	mm	20/15
Capacity in wood Ø	mm	50
Drilling diameter in steel, hole saws	mm	80
Tapping		M 12
Countersinking max. Ø	mm	31
Collar Ø	mm	43
Drill chuck clamping width	mm	3-16
Thread of spindle		1/2-20 UNF
Cable with plug	m	4
Width across corners	mm	27
Weight according to EPTA	kg	3,7

**Price includes:**

1 SUPRA SKE single sheath metal quick clamping drill chuck,  
1 additional handle

For accessories, see page 67



## BOP 10-2, BOP 10, BOP 6, BOP 13-2



### Tool case

With case insert and plastic box  
Plastic, inner dimensions: 470 x 275 x 116 mm

#### Part number

3 39 01 118 48 0

### Jaw spanner SW17

#### Part number

6 29 03 002 00 9

### Suspension Device

for hooking onto a balancer  
horizontal

#### Part number

3 21 25 056 00 8

### Suspension Device

for hooking onto a balancer  
vertical

#### Part number

3 02 32 046 00 8

### Suspension Device

for hooking onto a balancer  
horizontal and vertical

#### Part number

3 21 25 050 00 7

## DDSk 672-1, DDSk 672, DSke 672, ASq 672-1



### Safety slipping clutch

with M.T. 2-socket and output Ø 30 mm, adjusting range 15-40 Nm for speed range 0-500 rpm., weight 2,2 kg, incl. rubber ring, cylindrical pin, clamping sleeve and hook spanner.

#### Part number

9 01 05 001 01 5

### Safety slipping clutch

with MT 3 -socket and output Ø 30 mm, adjusting range 15-80 Nm for speed range 0-500 rpm., weight 2,2 kg, incl. rubber ring, cylindrical pin, clamping sleeve and hook spanner

#### Part number

9 01 05 002 01 8

### Square socket tools

Shank Ø 30 mm

#### SW

#### Part number

17 6 19 20 002 00 1

18 6 19 20 003 00 5

20 6 19 20 004 00 3



### Tools with square drive

Shank Ø 30 mm for the use of hexagon socket tools with square drive 1/2" and 3/4" (square socket)

#### Outer square

#### Part number

1/2" 6 19 15 001 00 7

3/4" 6 19 15 002 00 0

### Straight pin

#### Ø

#### mm

#### Part number

3 x 20 4 02 01 096 00 0

3 x 24 4 02 01 097 00 4

## Rubber Ring

Ø

mm

Part number

19 x 4 4 06 12 153 00 7

24 x 4 4 06 12 154 00 5

## BOS 16-2, BOS 16



### Tool case

metal 700 x 180 x 100 mm

#### Part number

3 39 01 021 01 1



### Paddle

Length 600 mm, Ø 110 mm

#### Part number

6 39 02 002 01 3



### Quick-action chucks

Single sheath metal SUPRA SKE quick clamping drill chuck with locking force safety device, drill chuck holder 1/2-20 UNF

#### Chuck opening

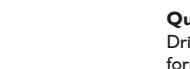
mm

#### Weight

kg

#### Part number

3-16 0,56 6 32 05 038 01 0



### Quick-action chucks

Drill chuck holder 1/2"-20 UNF  
form R tip

#### Chuck opening

mm

#### Weight

kg

#### Part number

1 - 13 0,54 6 32 05 033 01 0



### Key-type drill chucks

Drill chuck holder 1/2"-20 UNF



#### Chuck opening

mm

#### Weight

kg

#### Part number

1 - 10 0,30 6 32 03 034 01 0

1,5 - 13 0,38 6 32 03 041 01 4

## BOP 6



### Quick-action chucks

Single sheath metal SUPRA SKE quick clamping drill chuck with locking force safety device, drill chuck holder 1/2-20 UNF

#### Chuck opening

mm

#### Part number

0,5 - 10 6 32 05 036 01 0

## ASq 672-1



### Morse taper arbors

for drilling machines with morse taper arbor

#### Mount

#### Part number

MT 4/B 22 6 33 01 016 00 4



### Key-type drill chucks

Drill chuck holder B 22

#### Chuck

opening

#### Weight

kg

#### Outer Ø

mm

#### Drill chuck

holder

Part number

5-20 1,55 75 B 22 6 32 02 022 01 8



### Reducing sleeves

for M.T. sockets

#### Mount

#### Part number

MT 4/MT 3 6 33 02 004 00 2

**ASzx 648-1**

**Tool case**  
metal 700 x 180 x 100 mm

Part number

3 39 01 021 01 1



**Morse taper arbors**  
for drilling machines with morse taper arbor

Mount	Part number
MT 1/B 16	6 33 01 006 00 5



**Key-type drill chucks**  
Drill chuck holder B 16

Chuck opening mm	Weight kg	Part number
1,5 - 13	0,41	6 32 02 030 01 5
1 - 16	0,64	6 32 02 037 01 0



**Quick-action chucks**  
Drill chuck holder B 16  
form R tip

Chuck opening mm	Weight kg	Part number
0 - 10	0,61	6 32 04 016 00 7



**Quick-action chucks**  
Drill chuck holder B 16  
R shaped tip with locking force safety device

Chuck opening mm	Weight kg	Part number
1 - 13	0,56	6 32 04 032 00 6



**Quick-action chucks**  
Drill chuck holder B 16  
form R tip

Chuck opening mm	Weight kg	Part number
1 - 13	0,88	6 32 04 017 00 1
3 - 16	1,14	6 32 04 025 00 3



**Feed screw**  
105-150 mm

Part number
3 21 33 012 01 8

**ASzxeu 636-1**

**Tool case**  
Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0



**Plastic box**

Box insert with lockable lid for small parts and accessories,  
suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number
3 39 01 119 00 0



**Key-type drill chucks**  
Drill chuck holder B 10

Chuck opening mm	Weight kg	Part number
0,5 - 8	0,14	6 32 02 043 01 0
0,8 - 10	0,22	6 32 02 044 01 8



**Drifts**

for drill chuck up to B12, length 125 mm, pack of 2

Mount	Length mm	Part number
B 12	125	6 33 05 009 01 3

### FEIN benefits:

- Lightweight, compact magnetic drill jig for universal use, including drilling, tapping, reaming and countersinking.
- Double drill motor guide for use with very large drilling tools.
- High magnetic holding power and safety circuit guarantee safe working in any position.



	<b>MBS 32 F</b>	<b>MBS 16 X</b>	<b>MBS 25 F</b>	<b>IBS 16</b>
	Flexible magnetic drill jig with fine adjustment for rotary drills with up to 32 mm drill capacity.	Flexible magnetic drill jig for rotary drills with up to 16 mm drill capacity.	Flexible magnetic drill jig for rotary drills with up to 25 mm drill capacity.	Industrial drill jig for drills with drilling capacity of up to 16 mm.
<b>Page</b>	71	71	71	72
<b>Technical features</b>	Core drill (mm)			
	Twist drill with MK 3 (mm)	32		
	Reaming max. Ø (mm)	40	16	25
	Swivel range for drill jigs	350°		± 7°
	Adjustment range (mm)	±10		± 6
	Tapping	M 24	M 12	M 20
	For collar Ø (mm)	63	43	53
	Stroke (mm)	178	145	145
	Total stroke range (mm)	365	325	290
	Magnetic foot dimensions (mm)	220 x 100	195 x 90	205 x 95
	Magnetic holding power (N)	18 000	12 500	14 000
	Weight according to EPTA (kg)	21,8	9,5	12,5
				8



Type	Part number	EAN	PC
<b>MBS 32 F</b>	9 03 16 223 00 8	4014586847924	01

Flexible magnetic drill jig with fine adjustment for rotary drills with up to 32 mm drill capacity.



Input	W	130
Socket max.	A	16
Cable with plug	m	4
Weight according to EPTA	kg	21,8
Capacity in steel max. Ø		
Twist drill max. Ø	mm	16
Twist drill with MK 3	mm	32
Tapping		M 24
Reaming max. Ø	mm	40
Magnetic holding power	N	18 000
Drilling pressure max.	N	7 000
Height (drill jigs)	mm	513
Stroke	mm	178
Total stroke range	mm	365
Swivel range for drill jigs		350°
Adjustment range	mm	±10
Magnetic foot dimensions	mm	220 x 100
For collar Ø	mm	63

**Price includes:**

1 clamping strap, 1 swarf hook, 1 swarf guard, 2 keys

For accessories, see page 72

Type	Part number	EAN	PC
<b>MBS 16 X</b>	9 03 18 223 00 0	4014586878034	01

Flexible magnetic drill jig for rotary drills with up to 16 mm drill capacity.



Input	W	100
Socket max.	A	16
Cable with plug	m	4
Weight according to EPTA	kg	9,5
Twist drill max. Ø	mm	16
Tapping		M 12
Countersinking max. Ø	mm	50
Reaming max. Ø	mm	16
Magnetic holding power	N	12 500
Height (drill jigs)	mm	420
Stroke	mm	145
Total stroke range	mm	325
Magnetic foot dimensions	mm	195 x 90
For collar Ø	mm	43

**Price includes:**

1 coolant tank, 1 lashing strap, 1 swarf hook, 1 contact guard

For accessories, see page 72

Type	Part number	EAN	PC
<b>MBS 25 F</b>	9 03 19 223 00 0	4014586878041	01

Flexible magnetic drill jig for rotary drills with up to 25 mm drill capacity.



Input	W	100
Socket max.	A	16
Cable with plug	m	4
Weight according to EPTA	kg	12,5
Twist drill max. Ø	mm	25
Tapping		M 20
Countersinking max. Ø	mm	50
Reaming max. Ø	mm	25
Magnetic holding power	N	14 000
Height (drill jigs)	mm	455
Stroke	mm	145
Total stroke range	mm	290
Swivel range for drill jigs		± 7°
Adjustment range	mm	± 6
Magnetic foot dimensions	mm	205 x 95
For collar Ø	mm	53

**Price includes:**

1 coolant tank, 1 lashing strap, 1 swarf hook, 1 contact guard, 1 reducing ring, diameter 43 mm

For accessories, see page 72

Type	Part number	EAN	PC
<b>IBS 16</b>	9 03 20 223 00 0	4014586878515	01

Industrial drill jig for drills with drilling capacity of up to 16 mm.



Weight according to EPTA	kg	8
Twist drill max. Ø	mm	16
Tapping		M 12
Countersinking max. Ø	mm	50
Reaming max. Ø	mm	16
Height (drill jigs)	mm	400
Stroke	mm	145
Total stroke range	mm	295
For collar Ø	mm	53

**Price includes:**  
1 coolant tank, 1 flex-jointed hose, 1 reducing ring, diameter 43 mm

For accessories, see page 72

## IBS 16

### Reducing ring

for attaching machines with collar Ø 43 mm

Ø	mm	Part number
53 / 43		3 26 23 014 01 0

### Prism vice

Part number
9 07 01 002 01 0

### Vice installation kit

Part number
6 41 31 019 01 0

### Adapter plate for magnetic core drills

Part number
3 24 22 326 01 0

## MBS 25 F

### Reducing rings

for attaching machines with collar Ø 33 mm.

Ø	mm	Part number
53 / 33		3 26 23 011 01 6

### Reducing rings

for attaching machines with collar Ø 38 mm

Ø	mm	Part number
53 / 38		3 26 23 010 00 8

### Reducing rings

for attaching machines with collar Ø 43 mm

Ø	mm	Part number
53 / 43		3 26 23 009 00 6

## MBS 16 X

### Reducing rings

for attaching machines with collar Ø 33 mm.



Ø	mm	Part number
43 / 33		3 26 23 012 01 9

### Reducing rings

for attaching machines with collar Ø 38 mm



Ø	mm	Part number
43 / 38		3 26 23 013 00 4

## MBS 32 F, MBS 25 F, MBS 16 X

### Suction plate

for anti-magnetic materials, 250 x 330 x 110 mm



Part number
9 26 02 054 01 6

### Vacuum plate

for anti-magnetic materials and structured bases (corrugated sheet, stud plate etc.)  
Vacuum plate 396 x 200 x 95 mm



Part number
9 26 02 057 01 7

### Pipe drilling device

incl. clamping strap, for positioning bores on pipes with pipe Ø of 60 to 300 mm, 220 x 130 mm.



Part number
9 26 02 055 01 0

### Vacuum pump

Suction rate 0,015 m³/min, -0,8 bar, 92 W, weight 2,5 kg including suction hose



Part number
9 26 01 022 01 3



Type	Part number	EAN	PC
<b>ASge 648</b>	7 209 16 00 22 3	4014586805566	01

High performance, precise tapper with rapid return action and speed control.



Input	W	650
Output	W	420
Idling speed in reverse running	rpm	0-910
Load speed when cutting	rpm	0-240
Load speed in reverse running	rpm	0-550
Cable with plug	m	2,5
Weight according to EPTA	kg	3,7
Thread in steel up to		M 12
Cone at drill shaft		B 16

**Price includes:**

1 additional handle, Tapping chuck not included in price

For accessories, see page 74

Type	Part number	EAN	PC
<b>ASge 636</b>	7 209 37 00 22 4	4014586805696	01

Convenient, precise tapper with rapid return action for faster results.



Input	W	280
Output	W	150
Idling speed in reverse running	rpm	0-1 200
Load speed when cutting	rpm	0-450
Load speed in reverse running	rpm	0-580
Cable with plug	m	2,5
Weight according to EPTA	kg	1,6
Thread in steel up to		M 8
Cone at drill shaft		B 12

**Price includes:**

Tapping chuck not included in price

For accessories, see page 74

## General accessories



### Collets

for collets and floating collet chucks

Thread Ø	Ø	Square	
	mm	mm	Part number
M 2 - M 2,6	2,8	2,1	6 32 06 077 00 1
M 3	3,5	2,7	6 32 06 064 00 1
M 4 / M 6	4,5	3,4	6 32 06 065 00 5
M 5 / M 8	6	4,9	6 32 06 066 00 8
M 10	7	5,5	6 32 06 070 00 6
M 8	8	6,2	6 32 06 078 00 9
M 12	9	7	6 32 06 075 00 4
M 10	10	8	6 32 06 079 00 3

## ASge 636



### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0



### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0



### Collet chuck

with collets 3,5/4,5/6 mm

Part number

6 32 06 063 01 2



### Floating collet chuck

with collets 3,5/4,5/6 mm

Part number

6 32 06 076 02 2



### Jaw chuck

for tapping drill direct adaptor clamping range 2.8 - 9.0 mm, with key wrench

Part number

6 32 06 019 00 9



### Floating jaw chuck

for tapping drill direct adaptor clamping range 2.8 - 9.0 mm, with key wrench

Part number

6 32 06 041 00 8



### Drifts

for drill chuck up to B12, length 125 mm, pack of 2

Mount

Length  
mm

Part number

B 12 125 6 33 05 009 01 3



### Depth stop

Part number

3 21 27 005 02 1

### Rotary-stop roller clutch

for inserting thread inserts and studs (up to M 12) as well as for tapping in blind holes without depth stop (M 4-M8). Adjustable torque 3-15 Nm, inner and outer cone B 12

Part number

3 01 01 036 01 9

### Rapid change chuck

for rotary-stop roller clutch for drawing in thread inserts and stud bolts (up to M8), inner cone B 12, chuck 11 mm hexagon socket

Part number

6 32 04 031 00 3

### Suspension Device

for hooking onto a balancer horizontal and vertical

Part number

3 21 25 050 00 7

## ASge 648



### Collet chuck

with collets 6/7/9 mm

Part number

6 32 06 067 01 1



### Floating collet chuck

with collets 6/7/9 mm

Part number

6 32 06 061 02 1



### Jaw chuck

for tapping drill direct adaptor clamping range 2.8 - 9.0 mm, with key wrench

Part number

6 32 06 018 00 5



### Floating jaw chuck

for tapping drill direct adaptor clamping range 2.8 - 9.0 mm, with key wrench

Part number

6 32 06 040 00 9



### Drifts

for drill chuck up to B12, length 125 mm, pack of 2

Mount

Length  
mm

Part number

B 16 125 6 33 05 010 01 5



### Depth stop

Part number

3 21 27 003 03 5



### Tool case

metal 700 x 180 x 100 mm

Part number

3 39 01 021 01 1







# Reliable connections: the FEIN screwdriver range.

Extremely reliable and custom-made for the intended application, FEIN power screwdrivers produce top-class results and optimum screw connection quality - even in the toughest conditions. Whether in industrial volume production, metal construction, or interior work and renovation. Other benefits of FEIN power screwdrivers include exemplary ergonomics and very low weight, so you can achieve professional, efficient long-lasting results.



## Universal screw guns

**Page** **78**

Precise and powerful and for almost every screwdriving application.



## Metal screw gun

**Page** **81**

For safe, consistent working with self-drilling and thread-moulding screws in roof and facade construction as well as heating, air conditioning and ventilation.



## Dry wall screw guns

**Page** **83**

The specialist tools for drywall and interior applications. Lightweight, ergonomic and compact for optimum results.



## Offset screwdriver

**Page** **86**

Extremely robust and very powerful. Designed for heavy-duty wood assembly work in hard-to-reach areas.



## Impact wrenches

**Page** **87**

Unbeatably efficient and always reliable with a wide range of uses FEIN impact wrenches are designed to work with high continuous loads.

**FEIN benefits:**

- For use in interior work and renovation.
- Adjustable torque levels and clutches.
- Powerful motors.



	<b>ASse 636</b>	<b>SCU 7-9</b>	<b>SCT 6-25 X</b>
	Screwdriver for interior assembly work.	Powerful screwdriver for interior work and industry.	The powerful tool for interior work at a higher speed.
<b>Page</b>	79	79	79
<b>Technical features</b>			
Input (W)	230	400	450
Speed, no load (rpm)	0-800	0-900	0-2 500
Max. torque (Nm)	12	28	16
Weight according to EPTA (kg)	1,6	1,6	1,3
Screw Ø (mm)	6	8	6
Tool Holder	7 mm	1/4"	1/4"



Type	Part number	EAN	PC
<b>ASse 636</b>	7 210 71 00 22 7	4014586807072	01

Screwdriver for interior assembly work.



Input	W	230
Output	W	125
Speed, full load	rpm	0-450
Speed, no load	rpm	0-800
Max. torque	Nm	12
Cable with plug	m	5
Weight according to EPTA	kg	1,6
Wood screw Ø	mm	6
Screw Ø	mm	6
Tool Holder		7 mm

#### Price includes:

1 bit for Phillips screws size 2 Pozidriv (Form Z), 1 Allen key

For accessories, see page 80

Type	Part number	EAN	PC
<b>SCU 7-9</b>	7 210 94 00 23 9	4014586850092	01

Powerful screwdriver for interior work and industry.



Input	W	400
Output	W	210
Speed, full load	rpm	0-600
Speed, no load	rpm	0-900
Max. torque	Nm	28
Cable with plug	m	5
Weight according to EPTA	kg	1,6
Dowel Ø	mm	12
Screw Ø	mm	8
Tool Holder		1/4"

#### Price includes:

1 bit for Phillips screws size 2 Pozidriv (Form Z),  
1 additional handle

For accessories, see page 80

Type	Part number	EAN	PC
<b>SCT 6-25 X</b>	7 213 15 00 23 0	4014586860947	01

The powerful tool for interior work at a higher speed.



Input	W	450
Output	W	250
Speed, full load	rpm	0-2 000
Speed, no load	rpm	0-2 500
Max. torque	Nm	16
Cable with plug	m	5
Weight according to EPTA	kg	1,3
Screw Ø	mm	6
Tool Holder		1/4"

#### Price includes:

1 hand strap, 1 belt clip, 1 depth stop, dust-proof protection,  
1 magnetic holder for bits 1/4", 1 bit 1/4" for cross-slotted  
screws size 2 / Phillips (form H) with dust-protection ring

For accessories, see page 80

## General accessories



### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0



### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0

## SCU 7-9, SCT 6-25 X



### Tool holder 1/4" external hexagon

1/4" Drive-Hex Socket  
with quick-change chuck

Ø	L	
mm	mm	Part number
15	51	6 05 10 011 00 9

## SCT 6-25 X



### Bits 1/4" Hex socket

Form H/Phillips (pack of 5) extra hard, with dust protection ring

L	mm	Size	Part number
25	51	2	6 27 12 109 03 4



### M55 magazine

for collated screws of 25 to 55 mm length and max. Ø 5 mm, tool-free changeover, weight 0.4 kg.

Part number

9 01 04 007 01 0



### Autofeed extension with strap guide

Length 520 mm

Part number

9 01 04 006 01 0



### Bits 1/4" Hex socket

for screwdriving into ceilings and floors  
Form H/Phillips, size 2

Part number

6 05 03 306 00 8



### High-speed construction screws

Double threaded with milled rib for fastening Fermacell panels to metal or wood substructures.

Ø	L	No. in pack	Part number
mm	mm	pcs	
3,9	30	1000	6 39 01 034 01 8



### High-speed construction screws

Double threaded with milled rib for wood substructures.

Ø	L	No. in pack	Part number
mm	mm	pcs	
4,2	35	1000	6 39 01 035 01 2

## SCU 7-9



### Tool holder 1/4" external hexagon

1/4" Drive-Hex Socket  
with spring washer, magnetic

Ø	L	No. in pack	Part number
mm	mm	pcs	
10,6	45	1000	6 05 10 215 00 3

## ASse 636



### Tool holder Ø 7 mm with external flat

1/4" Drive-Hex Socket  
Quick-action chuck

Ø	L	No. in pack	Part number
mm	mm	pcs	
15	51	1000	6 01 10 008 01 7



### Tool holder Ø 7 mm with external flat

1/4" Drive-Hex Socket  
quick-change chuck, magnetic

Ø	L	No. in pack	Part number
mm	mm	pcs	
15	77	1000	6 01 10 209 01 6

### Suspension Device

for hooking onto a balancer  
horizontal and vertical

Part number
3 21 25 050 00 7



### Spiral cordset

for electric tools with mains connection cables of quality HO 5 RN-F 2 x 1.

Part number
3 07 07 157 03 5

**FEIN benefits:**

- Drill and attach screws in a single step.
- Optimum speeds for self-drilling screws.
- For roof and facade construction.



	<b>SCS 4.8-25</b>	<b>SCS 6.3-19 X</b>
	One of the lightest self-drilling screwdriver in its class for roof and facade construction.	Speed-optimised drill/driver for screw connections in metal up to a diameter of 6.3 mm.
<b>Page</b>	82	82
<b>Technical features</b>		
Input (W)	450	400
Speed, no load (rpm)	0-2 500	0-1 900
Max. torque (hard/soft) (Nm)	16/-	18/-
Weight according to EPTA (kg)	1,3	1,6
Screw Ø (mm)	4,8	6,3
Rapid change chuck	1/4"	1/4"

Type	Part number	EAN	PC
<b>SCS 4.8-25</b>	7 213 04 00 23 9	4014586853734	01

One of the lightest self-drilling screwdriver in its class for roof and facade construction.



Input	W	450
Output	W	250
Speed, full load	rpm	0-2 000
Speed, no load	rpm	0-2 500
Max. torque (hard/soft)	Nm	16/-
Cable with plug	m	5,0
Weight according to EPTA	kg	1,3
Screw Ø	mm	4,8
Rapid change chuck		1/4"

**Price includes:**  
1 depth stop, 1 magnetic holder for bits 1/4", 1 bit 1/4" for cross-slotted screws size 2 / Phillips (form H) extra hard, 1 hand strap, 1 belt clip

For accessories, see page 82

For cordless variant of tool, see page 20

Type	Part number	EAN	PC
<b>SCS 6.3-19 X</b>	7 213 09 00 23 6	4014586855547	01

Speed-optimised drill/driver for screw connections in metal up to a diameter of 6.3 mm.



Input	W	400
Output	W	220
Speed, full load	rpm	0-1 300
Speed, no load	rpm	0-1 900
Max. torque (hard/soft)	Nm	18/-
Cable with plug	m	5,0
Weight according to EPTA	kg	1,6
Screw Ø	mm	6,3
Rapid change chuck		1/4"

**Price includes:**  
1 depth stop, 1 insert for hexagon bolts SW 8, 1 hand strap  
For accessories, see page 82  
For cordless variant of tool, see page 20

### Genuine FEIN accessories for SCS 6.3-19 X, SCS 4.8-25

#### General accessories



##### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number  
3 39 01 118 01 0



##### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number  
3 39 01 119 00 0



**Tool holder 1/4" external hexagon**  
1/4" Drive-Hex Socket  
with quick-change chuck

Ø mm	L mm	Part number
15	51	6 05 10 011 00 9



**Tool holder 1/4" external hexagon**  
1/4" Drive-Hex Socket  
with spring washer, magnetic

Ø mm	L mm	Part number
10,6	45	6 05 10 215 00 3

**FEIN benefits:**

- Optimum speeds for self-drilling screws.
- Quick repeated screw fittings with collated strip magazine.
- Unsurpassed performance and durability.



	<b>SCT 5-40 M</b>	<b>SCT 5-40 X</b>
	Autofeed screwdriver for quick repeated screw fittings with quiet clutch.	The specialist tool for drywall and interior work with quiet clutch.
<b>Page</b>	84	84
<b>Technical features</b>		
Input (W)	450	450
Speed, no load (rpm)	0-4 000	0-4 000
Max. torque (hard/soft) (Nm)	12/-	12/-
Weight according to EPTA (kg)	1,6	1,3
Screw Ø (mm)	5	5
Rapid change chuck	1/4"	1/4"

Type	Part number	EAN	PC
<b>SCT 5-40 M</b>	7 213 06 50 01 8	4014586854205	01

Autofeed screwdriver for quick repeated screw fittings with quiet clutch.



Input	W	450
Output	W	250
Speed, full load	rpm	0-2 700
Speed, no load	rpm	0-4 000
Cable with plug	m	5
Weight according to EPTA	kg	1,6
Screw Ø	mm	5
Max. torque (hard/soft)	Nm	12/-
Rapid change chuck		1/4"
Screw length	mm	25-55

**Price includes:**

1 Collated cartridge for collated screws, 1 bit 1/4" for cross-slotted screws size 2 / Phillips (form H) with dust-protection ring, 1 depth stop, 1 magnetic holder for bits 1/4", 1 bit 1/4" for cross-slotted screws size 2 / Phillips (form H) with dust-protection ring, 1 hand strap, 1 belt clip, 1 plastic carrying case

For accessories, see page 85

For cordless variant of tool, see page 16

Type	Part number	EAN	PC
<b>SCT 5-40 X</b>	7 213 13 00 23 0	4014586860923	01

The specialist tool for drywall and interior work with quiet clutch.



Input	W	450
Output	W	250
Speed, full load	rpm	0-2 700
Speed, no load	rpm	0-4 000
Max. torque (hard/soft)	Nm	12/-
Cable with plug	m	5
Weight according to EPTA	kg	1,3
Screw Ø	mm	5
Rapid change chuck		1/4"

**Price includes:**

1 hand strap, 1 belt clip, 1 depth stop, dust-proof protection, 1 magnetic holder for bits 1/4", 1 bit 1/4" for cross-slotted screws size 2 / Phillips (form H) with dust-protection ring

For accessories, see page 85

For cordless variant of tool, see page 16



## General accessories



### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0



### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0



### Tool holder 1/4" external hexagon

1/4" Drive-Hex Socket with quick-change chuck

Ø	L	
mm	mm	Part number
15	51	6 05 10 011 00 9



### Bits 1/4" Hex socket

Form H/Phillips (pack of 5) extra hard, with dust protection ring

L	Size	
mm		Part number
25	2	6 27 12 109 03 4

## SCT 5-40 M



### High-speed construction screws

Fine-pitch screw for fastening drywall to metal substructures, countersunk head, Ø 8 mm

Ø	L	No. in pack
mm	mm	Part number
3,9	35	1 000



### High-speed construction screws

Coarse-pitch screw for fastening drywall to wood substructures, countersunk head, Ø 8 mm

Ø	L	No. in pack	Part number
mm	mm	pcs	Part number
3,9	30	1000	6 39 01 031 01 3
3,9	35	1000	6 39 01 032 01 6
3,9	45	1000	6 39 01 033 01 0



### High-speed construction screws

Double threaded with milled rib for fastening Fermacell panels to metal or wood substructures.

Ø	L	No. in pack	Part number
mm	mm	pcs	Part number
3,9	30	1000	6 39 01 034 01 8



### High-speed construction screws

Double threaded with milled rib for wood substructures.

Ø	L	No. in pack	Part number
mm	mm	pcs	Part number
4,2	35	1000	6 39 01 035 01 2



### Bits 1/4" Hex socket

for screwdriving into ceilings and floors  
Form H/Phillips, size 2

Part number

6 05 03 306 00 8



### M55 X magazine

for collated screws of 25 to 55 mm length and max. Ø 5 mm, tool-free changeover, weight 0.4 kg.

Part number

9 01 04 009 01 0



### M55 X magazine extension with belt guide

Length 520 mm

Part number

9 01 04 010 01 0

Type	Part number	EAN	PC
<b>SCW 16-6 MAMMUT</b>	7 210 98 00 23 0	4014586852980	01

Powerful offset screwdriver for wood assembly jobs.



Input	W	740
Output	W	450
Speed, full load	rpm	400
max. torque for soft screwdriving operation, approx.	Nm	70
Cable with plug	m	4
Weight according to EPTA	kg	3,7
Screw Ø	mm	8-16
Tool Holder		1/2"

**Price includes:**

1 metal tool case, 1 additional handle, 1 wrench socket insert each of SW 13, 17, 19, with 1 spacer 1/2" and bit each on 1/4" and 5/16" hexagonal socket

For accessories, see page 86

**Genuine FEIN accessories for SCW 16-6**

**General accessories**



**Tool case**  
metal 700 x 180 x 100 mm

Part number  
3 39 01 021 01 1



**Drill chuck adapter**  
to accept a B16 drill chuck

Part number  
6 19 15 003 00 4



**Key-type drill chucks**  
Drill chuck holder B 16

Chuck opening mm	Weight kg	Part number
1,5 - 13	0,41	6 32 02 030 01 5
1 - 16	0,64	6 32 02 037 01 0



**Quick-action chucks**  
Drill chuck holder B 16  
form R tip

Chuck opening mm	Weight kg	Part number
0 - 10	0,61	6 32 04 016 00 7
1 - 13	0,88	6 32 04 017 00 1



**Quick-action chucks**  
Drill chuck holder B 16  
R shaped tip with locking force safety device

Chuck opening mm	Weight kg	Part number
1 - 13	0,56	6 32 04 032 00 6

**FEIN benefits:**

- For making and releasing metal screw connections.
- Up to 700 Nm.
- Durable industrial quality.



	<b>ASB 648</b>	<b>ASBe 648</b>	<b>ASB 647-1</b>	<b>ASBe 647-1</b>	<b>ASB 658-1</b>	<b>ASBe 642</b>	<b>ASB 636</b>
	Impact wrench with powerful 400 Nm for industry.	Impact wrench with powerful 400 Nm with FEIN electronics for industry.	Impact wrench up to 250 Nm for use in manual trades and industry.	Impact wrench up to 250 Nm with FEIN electronics for use in manual trades and industry.	Impact wrench with extremely powerful 700 Nm for industry.	Impact wrench up to 200 Nm for use in manual trades and industry.	Lightweight impact wrench up to 100 Nm.
<b>Page</b>	88	88	88	88	89	89	89
<b>Technical features</b>							
Input (W)	450	450	400	400	550	400	230
Speed, no load (rpm)	1 500	1 200-1 500	1 450	1 050-1 450	1 400	1 000-1 550	1 350
Impacts (rpm)	1 500	1 500	1 700	1 700	1 600	1 200-2 000	1 700
max. torque for hard screwdriving operation, approx. (Nm)	400	240-400	250	120-250	700	26-200	100
Weight according to EPTA (kg)	5,0	5,1	3,8	3,9	6,8	3,1	2,2
Fastening	M12 - M22	M12 - M22	M10 - M20	M10 - M20	M18 - M27	M8 - M18	M8 - M18
Tool Holder	3/4"	3/4"	3/4"	3/4"	1"	1/2"	1/2"

## Impact wrenches

Type	Part number	EAN	PC
<b>ASb 648</b>	7 215 07 00 22 0	4014586807706	01

Impact wrench with powerful 400 Nm for industry.



Input	W	450
Output	W	240
Speed, no load	rpm	1 500
Impacts	rpm	1 500
max. torque for hard screwdriving operation, approx.	Nm	400
Cable with plug	m	4
Weight according to EPTA	kg	5,0
Fastening		M12 - M22
Tool Holder		3/4"

**Price includes:**  
1 rubber ring, 1 securing pin

For accessories, see page 90

Type	Part number	EAN	PC
<b>ASbe 648</b>	7 215 08 00 22 6	4014586807829	01

Impact wrench with powerful 400 Nm with FEIN electronics for industry.



Input	W	450
Output	W	240
Speed, no load	rpm	1 200-1 500
Impacts	rpm	1 500
max. torque for hard screwdriving operation, approx.	Nm	240-400
Cable with plug	m	4
Weight according to EPTA	kg	5,1
Fastening		M12 - M22
Tool Holder		3/4"

**Price includes:**  
1 rubber ring, 1 securing pin

For accessories, see page 90

Type	Part number	EAN	PC
<b>ASb 647-1</b>	7 215 12 00 22 2	4014586807942	01

Impact wrench up to 250 Nm for use in manual trades and industry.



Input	W	400
Output	W	180
Speed, no load	rpm	1 450
Impacts	rpm	1 700
max. torque for hard screwdriving operation, approx.	Nm	250
Cable with plug	m	4
Weight according to EPTA	kg	3,8
Fastening		M10 - M20
Tool Holder		3/4"

**Price includes:**  
1 rubber ring, 1 securing pin

For accessories, see page 90

Type	Part number	EAN	PC
<b>ASbe 647-1</b>	7 215 13 00 22 8	4014586808031	01

Impact wrench up to 250 Nm with FEIN electronics for use in manual trades and industry.



Input	W	400
Output	W	180
Speed, no load	rpm	1 050-1 450
Impacts	rpm	1 700
max. torque for hard screwdriving operation, approx.	Nm	120-250
Cable with plug	m	4
Weight according to EPTA	kg	3,9
Fastening		M10 - M20
Tool Holder		3/4"

**Price includes:**  
1 rubber ring, 1 securing pin

For accessories, see page 90



Type	Part number	EAN	PC
<b>ASb 658-1</b>	7 215 25 00 22 4	4014586808185	01

Impact wrench with extremely powerful 700 Nm for industry.



Input	W	550
Output	W	330
Speed, no load	rpm	1 400
Impacts	rpm	1 600
max. torque for hard screwdriving operation, approx.	Nm	700
Cable with plug	m	4
Weight according to EPTA	kg	6,8
Fastening		M18 - M27
Tool Holder		1"

**Price includes:**  
1 rubber ring, 1 securing pin

For accessories, see page 90

Type	Part number	EAN	PC
<b>ASbe 642</b>	7 215 28 00 22 9	4014586808345	01

Impact wrench up to 200 Nm for use in manual trades and industry.



Input	W	400
Output	W	210
Speed, no load	rpm	1 000-1 550
Impacts	rpm	1 200-2 000
max. torque for hard screwdriving operation, approx.	Nm	26-200
Cable with plug	m	4
Weight according to EPTA	kg	3,1
Fastening		M8 - M18
Tool Holder		1/2"

**Price includes:**  
1 additional handle

For accessories, see page 90

Type	Part number	EAN	PC
<b>ASb 636</b>	7 215 29 00 22 5	4014586808437	01

Lightweight impact wrench up to 100 Nm.



Input	W	230
Output	W	125
Speed, no load	rpm	1 350
Impacts	rpm	1 700
max. torque for hard screwdriving operation, approx.	Nm	100
Cable with plug	m	4
Weight according to EPTA	kg	2,2
Fastening		M8 - M18
Tool Holder		1/2"

For accessories, see page 90

## ASb 648, ASbe 648, ASbe 642

**Suspension Device**  
for hooking onto a balancer  
horizontal and vertical

Part number

3 21 25 041 00 7

## ASb 636, ASbe 642



**Socket for stay bolts**  
with 1/2" square socket

Size

L

mm

Part number

M 8 78 6 22 19 002 07 9

M 10 79 6 22 19 002 09 1

M 12 81 6 22 19 002 10 6

M 14 82 6 22 19 002 12 1

## ASb 636



**Tool case**

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0



**Plastic box**

Box insert with lockable lid for small parts and accessories,  
suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0



**Spiral cordset**

for electric tools with mains connection cables of quality  
HO 5 RN-F 2 x 1.

Part number

3 07 07 157 03 5

## Suspension Device

for hooking onto a balancer  
horizontal and vertical

Part number

3 21 25 050 00 7

## ASbe 642



**Socket for stay bolts**  
with 1/2" square socket

Size

L

mm

Part number

M 16 84 6 22 19 002 14 3

## ASb 658-1

### Rubber Ring

Ø

mm

Part number

45 / 59 4 06 12 029 00 2

### Securing pin

L

Ø

mm

Part number

45 5 3 02 35 009 00 7

## ASb 648, ASb 647-1, ASbe 647-1, ASbe 648, ASb 658-1



**Tool case**

metal 400 x 400 x 130 mm

Part number

3 39 01 032 01 3

## ASb 648, ASb 647-1, ASbe 647-1, ASbe 648

### Rubber Ring

Ø

mm

Part number

34,5 / 44,5 4 06 12 028 00 8

### Securing pin

L

Ø

mm

Part number

35 4,5 3 02 35 007 00 5



**Grinding**





# More than 100 years of working in continuous use: the FEIN grinding specialists.

Experience is everything, especially when like FEIN you are building resilient, user-focused, ergonomic and innovative grinding power tools for industry and manual trades. They come in various performance classes ranging from 280 to 3 700 watts and for tough continuous use for example in foundries, steel or shipbuilding. From handy compact angle grinders to extremely powerful and large angle grinders and offering a wide range of straight grinders with a wide high frequency range, FEIN works hard to satisfy every need in the sanding department too.



## Compact angle grinders

Page 94

Three equipment lines, the same unbeatable quality - the right angle grinder for every job.

## Large angle grinders

Page 100

Superior performance, comfortable and optimum safety FEIN angle grinders for heavy-duty grinding and cutting work.

## Straight Grinders

Page 104

The specialist tools for use in metal working, for grinding, brushing, deburring and polishing.

### FEIN benefits:

- Industrial quality – Made in Germany.
- Carbon brushes last up to 30% longer and tool removes more material than comparable angle grinders.
- Solid metal gearbox head, rotates in 90° steps, for maximum robustness and durability.
- The lightest tools in all classes.
- Very low vibrations.



	<b>MSfv 649-1</b>	<b>WSG 8-115</b>	<b>WSG 8-125</b>	<b>WSG 12-125 P</b>	<b>WSG 12-125 PQ</b>	<b>WSG 11-125</b>
	Long-necked angle grinder with spindle M 14 for working in difficult-to-reach areas.	Ergonomic 800 W compact angle grinder for deburring, sanding and cutting.		Ergonomic 1200 W compact angle grinder with high power reserve for effective sanding and cutting.		Ergonomic 1100 W compact angle grinder for deburring, sanding and cutting.
<b>Page</b>	96	96	96	96	96	97
<b>Application</b>	roughing-down Deburring dividing brushing satin-finishing polishing	▲▲ ▲ ▲ ▲ 	▲ ▲▲ ▲ ▲ 	▲ ▲▲ ▲ ▲ ▲▲	▲▲ ▲ ▲ ▲▲ ▲▲	▲▲ ▲ ▲ ▲▲ ▲▲
<b>Technical features</b>	Input (W) Speed, no load (rpm) Weight according to EPTA (kg) Flange Grinding disc Ø (mm) Elast. Backing pad Ø (mm)	750 12 000 4,0 M 14 125 115	800 11 000 2,0 M 14 115 115	800 11 000 2,0 M 14 125 125	1 200 11 000 2,1 M 14 125 125	1 200 11 000 2,1 M 14 125 125
<b>Equipment</b>	POWERtronic tacho electronics Soft start Restart protection Kickback stop Electronic overload protection Electronic speed preselection Long neck	● 		● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●

▲ suitability

▲▲ optimal suitability

● included



<b>WSG 15-125 P</b>	<b>WSG 15-125 PQ</b>	<b>WSG 15-125 PS</b>	<b>WSG 15-125 PSQ</b>	<b>WSG 15-150 P</b>	<b>WSG 15-150 PQ</b>	<b>WSG 15-70 Inox</b>
Ergonomic 1500 W compact angle grinder with high power reserve for effective sanding and cutting.	The specialist tool for serrated and fibre discs with extra high torque.	Ergonomic 1500 W compact angle grinder with high power reserve for effective sanding and cutting.	Ergonomic 1500 W compact angle grinder with high power reserve for effective sanding and cutting.	Ergonomic 1500 W compact angle grinder with high power reserve for effective sanding and cutting.	The specialist tool with variable speed for stainless steel processing.	
97	97	97	98	98	98	98
▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲
▲	▲	▲	▲	▲	▲	▲
▲▲	▲▲	▲	▲	▲▲	▲▲	▲
▲▲	▲▲	▲	▲	▲▲	▲▲	▲
						▲▲
						▲
1 500	1 500	1 500	1 500	1 500	1 500	1 500
11 000	11 000	7 900	7 900	8 500	8 500	2 500-7 900
2,3	2,3	2,4	2,4	2,4	2,4	2,4
M 14	M 14	M 14	M 14	M 14	M 14	M 14
125	125	125	125	150	150	125
125	125	125	125	150	150	125
●	●	●	●	●	●	●
●	●	●	●	●	●	●
●	●	●	●	●	●	●
●	●	●	●	●	●	●
●	●	●	●	●	●	●

## Compact angle grinders

Type	Part number	EAN	PC
<b>MSfv 649-1</b>	7 221 31 00 23 0	4014586858371	01
Long-necked angle grinder with spindle M 14 for working in difficult-to-reach areas.			
			
	Input	W	750
	Output	W	480
	Speed, no load	rpm	12 000
	Cable with plug	m	5
	Weight according to EPTA	kg	4,0
	Flange		M 14
	Grinding disc Ø	mm	125
<b>New 2014</b>			
Type	Part number	EAN	PC
<b>WSG 8-115</b>	7 221 73 60 00 0	4014586875033	19
Ergonomic 800 W compact angle grinder for deburring, sanding and cutting.			
			
	Input	W	800
	Output	W	520
	Speed, no load	rpm	11 000
	Cable with plug	m	4
	Weight according to EPTA	kg	2,0
	Flange		M 14
	Grinding disc Ø	mm	115
	Elast. Backing pad Ø	mm	115
<b>New 2014</b>			
Type	Part number	EAN	PC
<b>WSG 8-125</b>	7 221 74 60 00 0	4014586875125	19
Ergonomic 800 W compact angle grinder for deburring, sanding and cutting.			
			
	Input	W	800
	Output	W	520
	Speed, no load	rpm	11 000
	Cable with plug	m	4
	Weight according to EPTA	kg	2,0
	Flange		M 14
	Grinding disc Ø	mm	125
	Elast. Backing pad Ø	mm	125
<b>New 2014</b>			
Type	Part number	EAN	PC
<b>WSG 12-125 P</b>	7 221 75 60 00 0	4014586875217	19
Ergonomic 1200 W compact angle grinder with high power reserve for effective sanding and cutting.			
			
	Input	W	1 200
	Output	W	650
	Speed, no load	rpm	11 000
	Cable with plug	m	4
	Weight according to EPTA	kg	2,1
	Flange		M 14
	Grinding disc Ø	mm	125
	Elast. Backing pad Ø	mm	125
<b>New 2014</b>			
Type	Part number	EAN	PC
<b>WSG 12-125 PQ</b>	7 221 76 60 00 0	4014586875309	19
Ergonomic 1200 W compact angle grinder with high power reserve for effective sanding and cutting.			
			
	Input	W	1 200
	Output	W	650
	Speed, no load	rpm	11 000
	Cable with plug	m	4
	Weight according to EPTA	kg	2,1
	Flange		M 14
	Grinding disc Ø	mm	125
	Elast. Backing pad Ø	mm	125



New 2014

Type	Part number	EAN	PC
<b>WSG 11-125</b>	7 221 77 60 00 0	4014586875316	19

Ergonomic 1100 W compact angle grinder for deburring, sanding and cutting.



Input	W	1 100
Output	W	700
Speed, no load	rpm	11 000
Cable with plug	m	4
Weight according to EPTA	kg	2,2
Flange		M 14
Grinding disc Ø	mm	125
Elast. Backing pad Ø	mm	125

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 additional handle, 1 key

For accessories, see page 99

New 2014

Type	Part number	EAN	PC
<b>WSG 15-125 P</b>	7 221 78 60 00 0	4014586875323	19

Ergonomic 1500 W compact angle grinder with high power reserve for effective sanding and cutting.



Input	W	1 500
Output	W	900
Speed, no load	rpm	11 000
Cable with plug	m	4
Weight according to EPTA	kg	2,3
Flange		M 14
Grinding disc Ø	mm	125
Elast. Backing pad Ø	mm	125

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 anti-vibration handle, 1 key

For accessories, see page 99

New 2014

Type	Part number	EAN	PC
<b>WSG 15-125 PQ</b>	7 221 79 60 00 0	4014586875330	19

Ergonomic 1500 W compact angle grinder with high power reserve for effective sanding and cutting.



Input	W	1 500
Output	W	900
Speed, no load	rpm	11 000
Cable with plug	m	4
Weight according to EPTA	kg	2,3
Flange		M 14
Grinding disc Ø	mm	125
Elast. Backing pad Ø	mm	125

**Price includes:**

1 wheel guard, 1 Fixtec tool-free quick-clamping nut, 1 anti-vibration handle, 1 key

For accessories, see page 99

New 2014

Type	Part number	EAN	PC
<b>WSG 15-125 PS</b>	7 221 80 60 00 0	4014586875347	19

The specialist tool for serrated and fibre discs with extra high torque.



Input	W	1 500
Output	W	900
Speed, no load	rpm	7 900
Cable with plug	m	4
Weight according to EPTA	kg	2,4
Flange		M 14
Grinding disc Ø	mm	125
Elast. Backing pad Ø	mm	125

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 anti-vibration handle, 1 key

For accessories, see page 99

## Compact angle grinders

Type	Part number	EAN	PC
<b>WSG 15-125 PSQ</b>	7 221 81 60 00 0	4014586875354	19

The specialist tool for serrated and fibre discs with extra high torque.



Input	W	1 500
Output	W	900
Speed, no load	rpm	7 900
Cable with plug	m	4
Weight according to EPTA	kg	2,4
Flange		M 14
Grinding disc Ø	mm	125
Elast. Backing pad Ø	mm	125

**Price includes:**  
1 wheel guard, 1 Fixtec tool-free quick-clamping nut,  
1 anti-vibration handle, 1 key  
For accessories, see page 99

Type	Part number	EAN	PC
<b>WSG 15-150 P</b>	7 221 82 60 00 0	4014586875361	19

Ergonomic 1500 W compact angle grinder with high power reserve for effective sanding and cutting.



Input	W	1 500
Output	W	900
Speed, no load	rpm	8 500
Cable with plug	m	4
Weight according to EPTA	kg	2,4
Flange		M 14
Grinding disc Ø	mm	150
Elast. Backing pad Ø	mm	150

**Price includes:**  
1 wheel guard, 1 pair of flanges, 1 anti-vibration handle, 1 key  
For accessories, see page 99

Type	Part number	EAN	PC
<b>WSG 15-150 PQ</b>	7 221 83 60 00 0	4014586875378	19

Ergonomic 1500 W compact angle grinder with high power reserve for effective sanding and cutting



Input	W	1 500
Output	W	900
Speed, no load	rpm	8 500
Cable with plug	m	4
Weight according to EPTA	kg	2,4
Flange		M 14
Grinding disc Ø	mm	150
Elast. Backing pad Ø	mm	150

**Price includes:**  
1 wheel guard, 1 pair of flanges, 1 anti-vibration handle, 1 key  
For accessories, see page 99

Type	Part number	EAN	PC
<b>WSG 15-70 Inox</b>	7 221 84 60 00 0	4014586875385	19

The specialist tool with variable speed for stainless steel processing.



Input	W	1 500
Output	W	900
Speed, no load	rpm	2 500-7 900
Cable with plug	m	4
Weight according to EPTA	kg	2,4
Flange		M 14
Grinding disc Ø	mm	125
Elast. Backing pad Ø	mm	125

**Price includes:**  
1 wheel guard, 1 pair of flanges, 1 anti-vibration handle, 1 key  
For accessories, see page 99



## General accessories



### Work gloves

Vibration-attenuating, certified according to EN 388/420, EN ISO 10819, EEC No. 0200, No. in pack 1 pair

Size	Part number
9 L	3 21 73 003 00 3
10 XL	3 21 73 004 00 1
11 XXL	3 21 73 005 00 5

## WSG 15-150 PQ, WSG 15-150 P



### Wheel guard

for serrated and roughing discs

∅ mm	Part number
150	3 18 10 289 01 0



### Safety hood for cutting work

for safe working with cutting wheels

∅ mm	Part number
150	6 38 11 013 01 0

## WSG 11-125, WSG 15-150 PQ, WSG 8-125, WSG 12-125 PQ, WSG 15-125 PQ, WSG 15-125 PSQ, WSG 12-125 P, WSG 15-150 P, WSG 15-70 Inox, WSG 15-125 PS, WSG 15-125 P, WSG 8-115



### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number
3 39 01 118 01 0



### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number
3 39 01 119 00 0



### anti-vibration handle

M 8, vibration absorbing, to reduce the vibrations during longer jobs.

Part number
3 21 19 124 01 0



### Fixtec quick-clamping nut

to change discs without need for tool, low height of just 8 mm

Part number
6 38 02 191 01 0



### Inner flange

Part number
6 38 01 120 00 6



### Threaded flange

M 14, for flexible grinding/cutting discs, fan-pattern grinding wheels and round brush

Part number

6 38 02 052 00 0



### Threaded flange

M 14, for elastic backing pad and for twisted steel wire brush

Part number

6 38 01 154 00 7



### Elastic backing pad

with flange M 14, for fibre sanding sheets Ø 125 mm

∅ mm

Part number

125 6 38 06 087 01 3

## WSG 8-115



### Wheel guard

for serrated and roughing discs

∅ mm

Part number

115 3 18 10 287 01 0



### Safety hood for cutting work

for safe working with cutting wheels

∅ mm

Part number

115 6 38 11 011 01 0

## MSfv 649-1



### Tool case

metal 700 x 180 x 100 mm

Part number

3 39 01 021 01 1

### Inner flange

for wheels Ø 125 mm

Part number

6 38 01 079 00 9



### Threaded flange

M 14, for wheels up to 6 mm

Part number

6 38 02 084 00 9



### Wheel guard

for serrated and roughing discs

∅ mm

Part number

125 3 18 10 288 01 0



### Safety hood for cutting work

for safe working with cutting wheels

∅ mm

Part number

125 6 38 11 012 01 0

## **FEIN benefits:**

- ▶ High sanding capacity over the entire operating range up to 150% load.
  - ▶ Extensive safety options with WSB variants: patented QuickLN clamping system to safely clamp discs without a wrench, electric brake system EBS brings the disc to a stop in less than 3 seconds, restart protection, soft start.
  - ▶ Optional AutoStop dead man's switch.



	<b>WSB 20-180</b>	<b>WSB 20-230</b>	<b>WSG 20-180</b>	<b>WSG 20-230</b>	<b>WSB 25-180 X</b>	<b>WSB 25-230 X</b>	<b>WSG 25-180</b>	<b>WSG 25-230</b>
	Powerful safety angle grinder for grinding work.	Powerful safety angle grinder for grinding and cutting work.	Powerful angle grinder for grinding work.	Powerful angle grinder for grinding and cutting work.	The most powerful FEIN safety angle grinder for extreme grinding work.	The most powerful FEIN safety angle grinder for extreme cutting and grinding work.	The most powerful FEIN angle grinder for extreme grinding work.	The most powerful FEIN angle grinder for extreme cutting and grinding work.
<b>Page</b>	101	101	101	101	102	102	102	102
<b>Application</b>	Deburring ▲	roughing-down ▲▲	brushing ▲	dividing ▲				
<b>Technical features</b>	Input (W) 2 000	Speed, no load (rpm) 8 500	Weight according to EPTA (kg) 5,9	Tool Holder QuickLN	2 000	2 500	2 500	2 500
	Mounting hole Ø (mm) 22,23	Grinding disc Ø (mm) 180	Elast. Backing pad Ø (mm) 180	QuickLN	6 600	6 600	8 500	6 600
	Flange M 14	M 14	M 14	QuickLN	6,7	6,7	6,3	6,3
<b>Equipment</b>	FEIN high-power motor ●	Soft start ●	Restart protection ●	Brake ●	180	230	180	230
	AutoStop dead man's switch +	●	●	●	●	●	●	●

## ▲ suitability

▲ optimal suitability

+ optional

- included



Type	Part number	EAN	PC
<b>WSB 20-180</b>	7 221 05 00 23 7	4014586851242	01

Powerful safety angle grinder for grinding work.



Input	W	2 000
Output	W	1 250
Speed, no load	rpm	8 500
Cable with plug	m	4
Weight according to EPTA	kg	5,9
Tool Holder		QuickLN
Mounting hole Ø	mm	22,23
Grinding disc Ø	mm	180
Elast. Backing pad Ø	mm	180

**Price includes:**

1 wheel guard, 1 clamp for flexible grinding/cutting discs,  
1 additional handle

For accessories, see page 103

You will find tools with the AutoStop dead man's switch  
in the numerical section.

Type	Part number	EAN	PC
<b>WSB 20-230</b>	7 221 06 00 23 0	4014586851259	01

Powerful safety angle grinder for grinding and cutting work.



Input	W	2 000
Output	W	1 250
Speed, no load	rpm	6 600
Cable with plug	m	4
Weight according to EPTA	kg	5,9
Tool Holder		QuickLN
Mounting hole Ø	mm	22,23
Grinding disc Ø	mm	230
Elast. Backing pad Ø	mm	230

**Price includes:**

1 wheel guard, 1 clamp for flexible grinding/cutting discs,  
1 additional handle

For accessories, see page 103

You will find tools with the AutoStop dead man's switch  
in the numerical section.

Type	Part number	EAN	PC
<b>WSG 20-180</b>	7 221 07 00 23 6	4014586851266	01

Powerful angle grinder for grinding work.



Input	W	2 000
Output	W	1 250
Speed, no load	rpm	8 500
Cable with plug	m	4
Weight according to EPTA	kg	5,6
Flange		M 14
Grinding disc Ø	mm	180
Elast. Backing pad Ø	mm	180

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 additional handle, 1 key

For accessories, see page 103

You will find tools with the AutoStop dead man's switch  
in the numerical section.

Type	Part number	EAN	PC
<b>WSG 20-230</b>	7 221 08 00 23 2	4014586851273	01

Powerful angle grinder for grinding and cutting work.



Input	W	2 000
Output	W	1 250
Speed, no load	rpm	6 600
Cable with plug	m	4
Weight according to EPTA	kg	5,6
Flange		M 14
Grinding disc Ø	mm	230
Elast. Backing pad Ø	mm	230

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 additional handle, 1 key

For accessories, see page 103

You will find tools with the AutoStop dead man's switch  
in the numerical section.

Type	Part number	EAN	PC
<b>WSB 25-180 X</b>	7 221 10 00 23 3	4014586853116	01

The most powerful FEIN safety angle grinder for extreme grinding work.



Input	W	2 500
Output	W	1 700
Speed, no load	rpm	8 500
Cable with plug	m	4
Weight according to EPTA	kg	6,5
Tool Holder		QuickLN
Mounting hole Ø	mm	22,23
Grinding disc Ø	mm	180
Elast. Backing pad Ø	mm	180

You will find tools with the AutoStop dead man's switch in the numerical section.

**Price includes:**

1 wheel guard, 1 clamp for flexible grinding/cutting discs, 1 additional handle

For accessories, see page 103

Type	Part number	EAN	PC
<b>WSB 25-230 X</b>	7 221 11 00 23 2	4014586853123	01

The most powerful FEIN safety angle grinder for extreme cutting and grinding work.



Input	W	2 500
Output	W	1 700
Speed, no load	rpm	6 600
Cable with plug	m	4
Weight according to EPTA	kg	6,7
Tool Holder		QuickLN
Mounting hole Ø	mm	22,23
Grinding disc Ø	mm	230
Elast. Backing pad Ø	mm	230

You will find tools with the AutoStop dead man's switch in the numerical section.

**Price includes:**

1 wheel guard, 1 clamp for flexible grinding/cutting discs, 1 additional handle

For accessories, see page 103

Type	Part number	EAN	PC
<b>WSG 25-180</b>	7 221 26 00 23 0	4014586856452	01

The most powerful FEIN angle grinder for extreme grinding work.



Input	W	2 500
Output	W	1 700
Speed, no load	rpm	8 500
Cable with plug	m	4
Weight according to EPTA	kg	6,3
Flange		M 14
Grinding disc Ø	mm	180
Elast. Backing pad Ø	mm	180

You will find tools with the AutoStop dead man's switch in the numerical section.

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 additional handle, 1 key

For accessories, see page 103

Type	Part number	EAN	PC
<b>WSG 25-230</b>	7 221 27 00 23 0	4014586856506	01

The most powerful FEIN angle grinder for extreme cutting and grinding work.



Input	W	2 500
Output	W	1 700
Speed, no load	rpm	6 600
Cable with plug	m	4
Weight according to EPTA	kg	6,3
Flange		M 14
Grinding disc Ø	mm	230
Elast. Backing pad Ø	mm	230

You will find tools with the AutoStop dead man's switch in the numerical section.

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 additional handle, 1 key

For accessories, see page 103



## General accessories



**Tool case**  
Metal

Length mm	Width mm	Height mm	Part number
690	240	160	3 39 01 022 01 4



**anti-vibration handle**  
M 14, vibration absorbing, to reduce the vibrations during longer jobs.

Part number
3 21 19 117 01 5



**Work gloves**  
Vibration-attenuating, certified according to EN 388/420, EN ISO 10819, EEC No. 0200, No. in pack 1 pair

Size	Part number
9 L	3 21 73 003 00 3
10 XL	3 21 73 004 00 1
11 XXL	3 21 73 005 00 5



**Protective suction hood**  
with guide block for cutting discs Ø 180 mm  
cutting depth 40 mm, connection Ø 32 mm

Part number
9 06 04 008 01 3

## WSB 25-230 X, WSB 20-230, WSB 20-180, WSB 25-180 X



**Clamping unit**  
for flexible grinding/cutting discs as well as for fan-pattern wheels

Part number
6 38 02 183 02 5



**Elastic backing pad**  
with clamping unit

Ø mm	Part number
180	6 38 06 174 02 8



**Elastic backing pad**  
without clamping unit

Ø mm	Part number
180	6 38 06 174 01 2



**Clamping unit**  
for elastic backing pads

Part number
6 38 02 185 02 7

## WSB 20-180, WSB 25-180 X, WSG 20-180, WSG 25-180



**Safety hood for cutting work**

Ø mm	Part number
180	6 38 11 004 01 0

## WSG 25-230, WSG 20-180, WSG 20-230, WSG 25-180



**Threaded flange**  
M 14, for flexible grinding/cutting discs, fan-pattern grinding wheels and round brush

Part number
6 38 02 052 00 0



**Inner flange**

Part number
6 38 01 120 00 6



**Elastic backing pad**  
with flange M 14

Ø mm	Part number
180	6 38 06 034 01 7



**Threaded flange**  
M 14, for elastic backing pad and for twisted steel wire brush

Part number
6 38 01 154 00 7

## WSG 25-230, WSB 25-230 X, WSB 20-230, WSG 20-230



**Protective suction hood**  
with guide block for cutting discs Ø 230 mm  
cutting depth 65 mm, connection Ø 32 mm

Part number
9 06 04 009 01 7



**Safety hood for cutting work**

Ø mm	Part number
230	6 38 11 005 01 0

**FEIN benefits:**

- Extensive range of products, all designed down to the last detail for the job in hand.
- Short, compact design for restricted spaces.
- Very low weight (from 1.1 kg).



	AHSI 636 c	MSh 636-1	MSh 635	MShy 648-1 Z	MSh 648-1	MSh 648-1	MShy 649-1
	Die grinder for brushing and polishing.	High-speed die grinder for places that are difficult to reach.	Powerful die grinder for high-speed tool and mould-making.	Powerful straight grinder for working with stainless steel.	Powerful straight grinder for medium-speed tool and mould-making.	Powerful straight grinder with variable speed.	Straight grinder for tough grinding and polishing applications.
<b>Page</b>	105	105	105	105	105	105	106
<b>Application</b>	satin-finishing	▲			▲▲		▲▲
	brushing	▲▲			▲	▲▲	▲
	polishing	▲▲			▲▲		
	cutting		▲▲	▲▲		▲	
	Deburring		▲			▲	▲
	roughing-down		▲▲			▲	▲▲
	dividing						▲
<b>Technical features</b>	Input (W)	280	280	350	650	650	650
	Speed, no load (rpm)	5 500	36 000	48 000	6 000	28 000	8 500-28 000
	Weight according to EPTA (kg)	1,7	1,7	1,1	3,3	3,4	3,7
	Drill chuck max. Ø (mm)	10					
	Collet Ø (mm)		6	3	8	8	8
	Flange						M 12
	Grinding wheel for max. Ø x width (mm)	50 x 10					100 x 32/28
<b>Equipment</b>	Grinding wheel for max. Ø (mm)		20	13	50	50	50
	Long neck		●		●	●	●
	Contact belt leader						

▲ suitability

▲▲ optimal suitability

● included



Type	Part number	EAN	PC
<b>AHSI 636 c</b>	7 223 02 00 22 0	4014586811864	01

Die grinder for brushing and polishing.



Input	W	280
Output	W	150
Speed, no load	rpm	5 500
Cable with plug	m	3
Weight according to EPTA	kg	1,7
Drill chuck max. Ø	mm	10
Grinding wheel for max. Ø x width	mm	50 x 10

**Price includes:**

1 set of keys

For accessories, see page 106

Type	Part number	EAN	PC
<b>MSh 636-1</b>	7 223 03 00 22 6	4014586811970	01

High-speed die grinder for places that are difficult to reach.



Input	W	280
Output	W	150
Speed, no load	rpm	36 000
Cable with plug	m	4
Weight according to EPTA	kg	1,7
Collet Ø	mm	6
Grinding wheel for max. Ø	mm	20

**Price includes:**

1 set of keys, 1 collet Ø 6 mm

For accessories, see page 106

Type	Part number	EAN	PC
<b>MSh 635</b>	7 223 12 00 22 9	4014586812342	01

Powerful die grinder for high-speed tool and mould-making.



Input	W	350
Output	W	220
Speed, no load	rpm	48 000
Cable with plug	m	2,5
Weight according to EPTA	kg	1,1
Collet Ø	mm	3
Grinding wheel for max. Ø	mm	13

**Price includes:**

1 key, 1 retaining pin, 1 handle, 1 collet 3 mm in diameter

For accessories, see page 106

Type	Part number	EAN	PC
<b>MShy 648-1 Z</b>	7 223 13 00 23 0	4014586858388	01

Powerful straight grinder for working with stainless steel.



Input	W	650
Output	W	420
Speed, no load	rpm	6 000
Cable with plug	m	4
Weight according to EPTA	kg	3,3
Collet Ø	mm	8
Grinding wheel for max. Ø	mm	50

**Price includes:**

1 set of keys, 1 collet Ø 8 mm

For accessories, see page 106

Type	Part number	EAN	PC
<b>MSh 648-1</b>	7 223 14 00 23 0	4014586858395	01

Powerful straight grinder for medium-speed tool and mould-making.



Input	W	650
Output	W	420
Speed, no load	rpm	28 000
Cable with plug	m	4
Weight according to EPTA	kg	3,4
Collet Ø	mm	8
Grinding wheel for max. Ø	mm	50

**Price includes:**

1 collet Ø 8 mm, 1 set of keys

For accessories, see page 106

## Straight Grinders

Type	Part number	EAN	PC
<b>MShe 648-1</b>	7 223 14 95 23 0	4014586858401	01

Powerful straight grinder with variable speed.



Input	W	650
Output	W	420
Speed, no load	rpm	8 500-28 000
Cable with plug	m	4
Weight according to EPTA	kg	3,7
Collet Ø	mm	8
Grinding wheel for max. Ø	mm	50

**Price includes:**  
1 set of keys, 1 collet Ø 8 mm

For accessories, see page 106

Type	Part number	EAN	PC
<b>MShy 649-1</b>	7 224 04 00 23 0	4014586858418	01

Straight grinder for tough grinding and polishing applications.



Input	W	750
Output	W	480
Speed, no load	rpm	9 000
Cable with plug	m	5
Weight according to EPTA	kg	4,1
Flange		M 12
Mounting hole Ø	mm	20
Grinding wheel for max. Ø x width	mm	100 x 32/28

**Price includes:**  
1 wheel guard, 1 pair of flanges, 1 set of keys  
For accessories, see page 106

### Genuine FEIN accessories for MShe 648-1Z, MShy 664-1, MSh 636-1, MSh 648-1, MSh 635, MShy 649-1, AHSI 636 c, MShe 648-1

#### MShe 648-1, MShy 648-1 Z, MSh 648-1



**Tool case**  
metal 700 x 180 x 100 mm

Part number

3 39 01 021 01 1



**Grinding wheel**  
36 x 10 x 13 mm

Model

Model	Part number
NK 24 (A)	6 37 07 008 00 2
SC 24 (C)	6 37 07 009 00 6



**Contact disc**  
Ø 100 mm, wear part  
suitable for small belt sanders

Width

mm	Part number
50	6 38 06 077 00 5
30	6 38 06 076 00 1

#### Retaining pin

Wear part  
suitable for small belt sanders

Part number

6 29 13 004 00 0



**Linen sanding belt**  
for small belt sanders length 800 mm, width 50 mm  
for sanding

Grain

Grain	Part number
40	6 37 14 011 00 9
60	6 37 14 012 00 2

#### Linen sanding belt

for small belt sanders length 800 mm, width 50 mm  
for finishing

Grain

Grain	Part number
80	6 37 14 013 00 6
120	6 37 14 014 00 4
180	6 37 14 015 00 8
220	6 37 14 026 00 0
320	6 37 14 027 00 4

#### MShy 664-1



**Small belt sander**  
consisting of sanding arm with guide pulley, contact plate, wheel flange and retention pin. Peripheral speed 36 m/s.

Width

mm	Part number
50	6 38 10 011 02 0
30	6 38 10 025 02 0



#### Linen sanding belt

for small belt sanding Length 800 mm, width 30 mm  
for sanding

Grain	Part number
40	6 37 14 004 00 5
60	6 37 14 005 00 9



#### Linen sanding belt

for small belt sanding Length 800 mm, width 30 mm  
for finishing

Grain	Part number
80	6 37 14 006 00 2
120	6 37 14 007 00 6
180	6 37 14 008 00 4
220	6 37 14 009 00 8
320	6 37 14 010 00 0

#### MShy 649-1



#### Flap wheel

100 x 30 x 20 mm

Grain	Part number
80	6 37 21 002 00 4

#### MSh 635



#### Collets

∅ mm	Part number
3	6 32 07 097 00 0
6	6 32 07 103 00 9

#### MSh 636-1



#### Support

Tool holder for use on lathes when grinding inside parts.

Part number
3 18 01 010 01 2

#### MSh 636-1, MSHe 648-1, MShy 648-1 Z, MSh 648-1



#### Collets

Depth 30 mm

∅ mm	Part number
3	6 32 07 087 00 1
6	6 32 07 059 00 6
8	6 32 07 069 00 5
1/4"	6 32 07 088 00 9

#### MShy 664-1, MShy 649-1



#### Tool case

Metal

Length mm	Width mm	Height mm	Part number
690	240	160	3 39 01 022 01 4

#### Inner flange

#### Part number

6 38 01 096 00 1

#### Spacer sleeve

#### Part number

3 05 01 242 00 1

#### Threaded flange

#### Part number

6 38 02 105 00 0

#### AHSI 636 c, MSHe 648-1, MShy 648-1 Z, MSh 648-1



#### Wheel arbor

With 8 mm diameter shank, tool mounting 13 mm in diameter

Part number
6 38 03 058 01 1

#### MSh 635, AHSI 636 c, MSh 636-1



#### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number
3 39 01 118 01 0



#### Plastic box

Box insert with lockable lid for small parts and accessories,  
suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number
3 39 01 119 00 0





# There are many different kinds of metal and our tools can tell the difference.

Corrugated and trapezoid sheet metals, steel plates and profiles all have special requirements. FEIN knows that it's all in the sheet metal working - and that's been the case since 1927. From this long-standing experience, a range of products has been born, which is unsurpassed in its diversity and professionalism.

Compact nibblers, the most versatile of tools has unrivalled curve-cutting precision. Metal shears that combine speed, robustness and reliability. Lastly, throatless shears, which are ideal for cutting where swarf loss is to be avoided. No matter what their speciality, all the FEIN metalworking tools have one thing in common: They are perfectly designed for all tasks to be undertaken during the working day.



## Slitting shears

Page 110

Clean, distortion-free cutting of sheet metals, profiles and pipes - with just one continuous chip.



## Sheet metal shears

Page 113

The right choice for everyone who values the highest cutting performance in sheet metal and stainless steel.



## Nibblers

Page 116

Extremely versatile and curve-compatible, particularly suited for trapezoid sheet metals, corrugated sheet metals, profiles and curved single rolled sheets.

**FEIN benefits:**

- High-quality cutting without swarf.
- Cut-offs and cut-outs in sheets, profiles and pipes.
- Durable industrial quality.



	<b>BSS 1.6 E</b>	<b>BSS 1.6 CE</b>	<b>BSS 2.0 E</b>
	Easy-to-use and curve-compatible slitting shears for distortion-free cutting.	Easy-to-use and curve-compatible slitting shears with integrated chip clipper.	Powerful slitting shears for stainless steel processing, spiral seam pipes and profiles.
<b>Page</b>	111	111	111
<b>Application</b>			
Cuts	▲▲	▲▲	▲▲
Curve cuts	▲	▲	
Cut-outs	▲▲	▲▲	
<b>Technical features</b>			
Input (W)	350	350	350
Strokes (rpm)	2 100-4 500	2 100-4 500	1 300-2 600
Cutting speed (m/min)	6 - 10	6 - 10	2 - 4
Weight according to EPTA (kg)	1,5	1,5	1,7
Steel up to 400 N/mm <sup>2</sup> (mm)	1,6	1,6	2,0
Steel up to 600 N/mm <sup>2</sup> (mm)	1,2	1,2	1,5
Steel up to 800 N/mm <sup>2</sup> (mm)	1,0	1,0	1,3
Non-ferrous metals up to 250 N/mm <sup>2</sup> (mm)	2,0	2,0	3,0
Cutting width (mm)	5,0	5,0	5,0
Rad. of smallest curve (mm)	90 (30)	90 (30)	245
Immersion Ø (mm)	15 (8)	15 (8)	12
<b>Equipment</b>			
FEIN high-power motor	●	●	
Chip clipper		●	
QuickIN	●		

▲ suitability

▲▲ optimal suitability

● included



Type	Part number	EAN	PC
<b>BSS 1.6 E</b>	7 230 31 61 00 0	4014586874661	01

Easy-to-use and curve-compatible slitting shears for distortion-free cutting.



Input	W	350
Output	W	210
Strokes	rpm	2 100-4 500
Cutting speed	m/min	6 - 10
Cable with plug	m	5
Weight according to EPTA	kg	1,5
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,6
Steel up to 600 N/mm <sup>2</sup>	mm	1,2
Steel up to 800 N/mm <sup>2</sup>	mm	1,0
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Cutting width	mm	5,0
Rad. of smallest curve	mm	90 (30)
Immersion Ø	mm	15 (8)

**Price includes:**

1 Knife, straight, up to 1.6 mm, 1 pair of cutting bars, 1 key

For accessories, see page 112

Type	Part number	EAN	PC
<b>BSS 1.6 CE</b>	7 230 32 61 00 0	4014586874739	01

Easy-to-use and curve-compatible slitting shears with integrated chip clipper.



Input	W	350
Output	W	210
Strokes	rpm	2 100-4 500
Cutting speed	m/min	6 - 10
Cable with plug	m	5
Weight according to EPTA	kg	1,5
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,6
Steel up to 600 N/mm <sup>2</sup>	mm	1,2
Steel up to 800 N/mm <sup>2</sup>	mm	1,0
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Cutting width	mm	5,0
Rad. of smallest curve	mm	90 (30)
Immersion Ø	mm	15 (8)

**Price includes:**

1 Knife, straight, up to 1.6 mm, 1 pair of cutting bars, 1 key

For accessories, see page 112

Type	Part number	EAN	PC
<b>BSS 2.0 E</b>	7 230 33 61 00 0	4014586874807	01

Powerful slitting shears for stainless steel processing, spiral seam pipes and profiles.



Input	W	350
Output	W	210
Strokes	rpm	1 300-2 600
Cutting speed	m/min	2 - 4
Cable with plug	m	5
Weight according to EPTA	kg	1,7
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	2,0
Steel up to 600 N/mm <sup>2</sup>	mm	1,5
Steel up to 800 N/mm <sup>2</sup>	mm	1,3
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	3,0
Cutting width	mm	5,0
Rad. of smallest curve	mm	245
Immersion Ø	mm	12

**Price includes:**

1 cutter blade, 1 pair of cutting bars

For accessories, see page 112

## General accessories



### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0



### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0



### Cutting paste

Lubricating agents for working on sheet metals.

Part number

3 21 32 020 12 9

## BSS 2.0 E, BSS 1.6 E

### Cutting blade

for steel sheet up to 400 N/mm<sup>2</sup>

Plate thickness  
mm

1,0      Part number

1,6      3 13 08 149 00 7

Plate thickness  
mm

0,8      Part number

0,8      3 13 08 152 00 1

Plate thickness  
mm

1,0      Part number

1,0      3 13 08 151 00 8

### Parallel stop

Part number

3 13 08 166 00 9

## BSS 2.0 E



### Parallel stop

Length 250 mm for strip cuts

Part number

3 13 08 121 00 1



### Support roll

For convenient working with longer cuts

Part number

3 13 08 122 00 4



### Cutting blade

for steel sheet up to 400 N/mm<sup>2</sup>

Plate thickness  
mm

2,0      Part number

2,0      3 13 08 110 00 3



### Cutting blade

for stainless steel up to 800 N/mm<sup>2</sup>

Plate thickness  
mm

1,3      Part number

1,3      3 13 08 123 00 8

Part number

3 13 08 113 00 9

### Blade pin

Part number

3 13 08 111 00 2

## BSS 1.6 CE

### Cutting bars

1 pair

Part number

3 13 08 153 02 0

## BSS 1.6 E

### Cutting bars

1 pair

Part number

3 13 08 153 01 4

**FEIN benefits:**

- Fast, reliable and cost-effective.
- Extremely high cutting performance up to 4.2 mm.
- Durable industrial quality.



	<b>BLS 3.5</b>	<b>BLS 4.2</b>	<b>BLS 1.6 E</b>	<b>BLS 2.5 E</b>	
	Universal sheet metal shears with tool-free setting of material thickness.	Powerful sheet metal shears for cutting, separating and trimming sheet metal constructions.	Easy-to-use, curve-compatible sheet metal shears for cutting and trimming thin sheets.	Easy-to-use, curve-compatible sheet metal shears for working with stainless steel.	
<b>Page</b>	114	114	114	114	115
<b>Application</b>	Cuts	▲▲	▲▲	▲▲	▲▲
	Curve cuts	▲	▲	▲	▲
<b>Technical features</b>	Input (W)	1 200	1 200	350	350
	Strokes (rpm)	1 500	750	2 300-4 800	800-1 700
	Cutting speed (m/min)	4 - 5	4 - 5	8-12	3 - 6
	Weight according to EPTA (kg)	5,4	5,2	1,7	2,1
	Steel up to 400 N/mm <sup>2</sup> (mm)	3,5	4,2	1,6	2,5
	Steel up to 600 N/mm <sup>2</sup> (mm)	3,0	3,0	1,2	2,0
	Steel up to 800 N/mm <sup>2</sup> (mm)	2,0	2,0	1,0	1,6
	Non-ferrous metals up to 250 N/mm <sup>2</sup> (mm)	4,0	5,0	2,0	3,0
	Rad. of smallest curve (mm)	30	25	15	20
<b>Equipment</b>	FEIN high-power motor	●	●	●	●
	Reversing blade	2 x	2 x	4 x	4 x
	Chip suppressor	●	●		

▲ suitability

▲▲ optimal suitability

● included

Type	Part number	EAN	PC
<b>BLS 3.5</b>	7 230 23 00 23 8	4014586848624	01

Universal sheet metal shears with tool-free setting of material thickness.



Input	W	1 200
Output	W	750
Strokes	rpm	1 500
Cutting speed	m/min	4 - 5
Cable with plug	m	5
Weight according to EPTA	kg	5,4
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	3,5
Steel up to 600 N/mm <sup>2</sup>	mm	3,0
Steel up to 800 N/mm <sup>2</sup>	mm	2,0
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	4,0
Rad. of smallest curve	mm	30

**Price includes:**

1 pair of blades, 1 hand guard, 1 additional handle,  
1 set of wrenches

For accessories, see page 115

Type	Part number	EAN	PC
<b>BLS 4.2</b>	7 230 24 00 23 4	4014586848631	01

Powerful sheet metal shears for cutting, separating and trimming sheet metal constructions.



Input	W	1 200
Output	W	750
Strokes	rpm	750
Cutting speed	m/min	4 - 5
Cable with plug	m	5
Weight according to EPTA	kg	5,2
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	4,2
Steel up to 600 N/mm <sup>2</sup>	mm	3,0
Steel up to 800 N/mm <sup>2</sup>	mm	2,0
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	5,0
Rad. of smallest curve	mm	25

**Price includes:**

1 pair of blades, 1 hand guard, 1 additional handle, 1 gauge,  
3 wrenches

For accessories, see page 115

Type	Part number	EAN	PC
<b>BLS 1.6 E</b>	7 230 34 61 00 0	4014586874876	01

Easy-to-use, curve-compatible sheet metal shears for cutting and trimming thin sheets.



Input	W	350
Output	W	210
Strokes	rpm	2 300-4 800
Cutting speed	m/min	8-12
Cable with plug	m	5
Weight according to EPTA	kg	1,7
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,6
Steel up to 600 N/mm <sup>2</sup>	mm	1,2
Steel up to 800 N/mm <sup>2</sup>	mm	1,0
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Rad. of smallest curve	mm	15

**Price includes:**

1 pair of blades, 1 set of wrenches, 1 hand guard

For accessories, see page 115



Type	Part number	EAN	PC
<b>BLS 2.5 E</b>	7 230 35 61 00 0	4014586874944	01

Easy-to-use, curve-compatible sheet metal shears for working with stainless steel.



Input	W	350
Output	W	210
Strokes	rpm	800-1 700
Cutting speed	m/min	3 - 6
Cable with plug	m	5
Weight according to EPTA	kg	2,1
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	2,5
Steel up to 600 N/mm <sup>2</sup>	mm	2,0
Steel up to 800 N/mm <sup>2</sup>	mm	1,6
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	3,0
Rad. of smallest curve	mm	20

#### Price includes:

1 pair of blades, 1 set of wrenches, 1 hand guard

For accessories, see page 115

### Genuine FEIN accessories for BLS 2.5 E, BLS 3.5, BLS 1.6 E, BLS 4.2

#### General accessories



##### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number  
3 39 01 118 01 0



##### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number  
3 39 01 119 00 0



##### Cutting paste

Lubricating agents for working on sheet metals.

Part number  
3 21 32 020 12 9

#### BLS 2.5 E

##### Plunger blade and fixed blade

for steel sheet up to 800 N/mm<sup>2</sup>

Plate thickness mm	Part number
1,6	6 36 01 101 00 9

#### BLS 1.6 E

##### Plunger blade and fixed blade

for steel sheet up to 800 N/mm<sup>2</sup>



Part number  
3 13 08 072 00 0

#### BLS 4.2

##### Fixed blade

Part number  
3 13 08 092 00 8

##### Plunger blade

for steel sheet up to 400 N/mm<sup>2</sup>

Plate thickness mm	Part number
4,2	3 13 08 096 00 7
3,0	3 13 08 097 00 1

##### Plunger blade

for stainless steel up to 800 N/mm<sup>2</sup>

Plate thickness mm	Part number
2,0	3 13 08 098 00 9

#### BLS 3.5

##### Fixed blade

for steel sheet up to 400 N/mm<sup>2</sup>

Plate thickness mm	Part number
3,5	3 13 08 136 00 2

##### Fixed blade

for stainless steel up to 800 N/mm<sup>2</sup>

Plate thickness mm	Part number
2,0	3 13 08 143 00 6

##### Plunger blade

for steel sheet up to 400 N/mm<sup>2</sup>

Plate thickness mm	Part number
3,5	3 13 08 146 00 1

##### Plunger blade

for stainless steel up to 800 N/mm<sup>2</sup>

Plate thickness mm	Part number
2,0	3 13 08 147 00 5

**FEIN benefits:**

- Uncompromisingly versatile, slim and powerful.
- Extremely high cutting performance up to 5 mm.
- Durable industrial quality.



	<b>BLK 3.5</b>	<b>BLK 5.0</b>	<b>BLK 1.6 E</b>	<b>BLK 1.6 LE</b>	<b>BLK 2.0 E</b>	<b>BLK 1.3 TE</b>	<b>BLK 1.3 CSE</b>
	Powerful nibbler with unlimited curve-compatibility for grooves and cut-outs.	Powerful nibbler for heavy dismantling and cutting applications.	Universal nibbler for sheets, profiles, trapezoid and corrugated sheet metals.	Compact nibbler for deep-channel trapezoidal sheet metals in roof and façade construction.	Compact nibbler with unlimited curve precision for corners and edges.	Compact and rapid nibbler for trapezoid sheet metals.	Compact and rapid nibbler for corrugated sheet metals.
<b>Page</b>	117	117	117	118	118	119	119
<b>Application</b>	Curve cuts ▲▲	▲	▲▲	▲▲	▲▲	▲▲	▲▲
	Cut-outs ▲	▲	▲	▲	▲▲	▲	▲
<b>Technical features</b>	Input (W)	1 200	1 200	350	350	350	350
	Strokes (rpm)	750	750	1 500	1 500	1 000	1 800
	Cutting speed (m/min)	1,3	1,3	1,9	2,7	1	2,3
	Weight according to EPTA (kg)	3,5	3,8	1,8	1,9	1,8	1,8
	Steel up to 400 N/mm <sup>2</sup> (mm)	3,5	5,0	1,6	1,6	2,0	1,3
	Steel up to 600 N/mm <sup>2</sup> (mm)	2,3	3,3	1,0	1,0	1,5	0,8
	Steel up to 800 N/mm <sup>2</sup> (mm)	1,8	2,5	0,7	0,7	1,0	0,6
	Non-ferrous metals up to 250 N/mm <sup>2</sup> (mm)	3,5	7	2,5	2,5	2,0	2,0
	Plastics (mm)		5			2,5	
<b>Equipment</b>	Cutting width (mm)	14	8	5	5	8	4
	Immersion Ø with die (mm)	30	43	22	24	18	19
	Rad. of smallest curve (inside/outside) (mm)	7/0	86/94	30/35	65/70	4/0	25/30
	QuickLN	●		●	●	●	●
	Cutting direction	3 × 90°	3 × 90°	8 × 45°	8 × 45°	8 × 45°	8 × 45°
	Rotating round punch			●	●	●	●

▲ suitability

▲▲ optimal suitability

● included



Type	Part number	EAN	PC
<b>BLK 3.5</b>	7 232 30 00 23 0	4014586848655	01

Powerful nibbler with unlimited curve-compatibility for grooves and cut-outs.



Input	W	1 200
Output	W	750
Strokes	rpm	750
Cutting speed	m/min	1,3
Cable with plug	m	5
Weight according to EPTA	kg	3,5
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	3,5
Steel up to 600 N/mm <sup>2</sup>	mm	2,3
Steel up to 800 N/mm <sup>2</sup>	mm	1,8
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	3,5
Immersion Ø with die	mm	30
Cutting width	mm	14
Rad. of smallest curve (inside/outside)	mm	7/0

**Price includes:**

1 cutting head, 1 die (3 13 09 093 00 3),  
1 punch (3 13 09 097 00 2), 1 additional handle

For accessories, see page 120

For cordless variant of tool, see page 46

Type	Part number	EAN	PC
<b>BLK 5.0</b>	7 232 31 00 23 9	4014586848662	01

Powerful nibbler for heavy dismantling and cutting applications.



Input	W	1 200
Output	W	750
Cutting speed	m/min	1,3
Strokes	rpm	750
Cable with plug	m	5
Weight according to EPTA	kg	3,8
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	5,0
Steel up to 600 N/mm <sup>2</sup>	mm	3,3
Steel up to 800 N/mm <sup>2</sup>	mm	2,5
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	7
Plastics	mm	5
Immersion Ø with die	mm	43
Cutting width	mm	8
Rad. of smallest curve (inside/outside)	mm	86/94

**Price includes:**

1 cutting head, 1 die (3 13 09 107 00 0),  
1 punch (3 13 09 110 00 4), 1 additional handle

For accessories, see page 120

For cordless variant of tool, see page 46

Type	Part number	EAN	PC
<b>BLK 1.6 E</b>	7 232 38 60 00 0	4014586869858	01

Universal nibbler for sheets, profiles, trapezoid and corrugated sheet metals.



Input	W	350
Output	W	210
Strokes	rpm	1 500
Cutting speed	m/min	1,9
Cable with plug	m	5
Weight according to EPTA	kg	1,8
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,6
Steel up to 600 N/mm <sup>2</sup>	mm	1,0
Steel up to 800 N/mm <sup>2</sup>	mm	0,7
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,5
Immersion Ø with die	mm	22
Cutting width	mm	5
Rad. of smallest curve (inside/outside)	mm	30/35

**Price includes:**

1 die holder for sheet metal and corrugated sheet metal,  
1 die (3 01 09 141 00 3), 1 punch (6 36 02 048 00 4)

For accessories, see page 120

For cordless variant of tool, see page 46

Type	Part number	EAN	PC
<b>BLK 1.6 LE</b>	7 232 39 60 00 0	4014586869926	01

Compact nibbler for deep-channel trapezoidal sheet metals in roof and façade construction.



Input	W	350
Output	W	210
Strokes	rpm	1 500
Cutting speed	m/min	2,7
Cable with plug	m	5
Weight according to EPTA	kg	1,9
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,6
Steel up to 600 N/mm <sup>2</sup>	mm	1,0
Steel up to 800 N/mm <sup>2</sup>	mm	0,7
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,5
Immersion Ø with die	mm	24
Cutting width	mm	5
Rad. of smallest curve (inside/outside)	mm	65/70

**Price includes:**

1 cutting head, 1 die for trapezoidal sheet metal (3 13 09 122 00 5), 1 punch (6 36 02 049 00 8), 1 wearing plate

For accessories, see page 120

For cordless variant of tool, see page 46

Type	Part number	EAN	PC
<b>BLK 2.0 E</b>	7 232 40 60 00 0	4014586869995	01

Compact nibbler with unlimited curve precision for corners and edges.



Input	W	350
Output	W	210
Strokes	rpm	1 000
Cutting speed	m/min	1
Cable with plug	m	5
Weight according to EPTA	kg	1,8
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	2,0
Steel up to 600 N/mm <sup>2</sup>	mm	1,5
Steel up to 800 N/mm <sup>2</sup>	mm	1,0
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,5
Plastics	mm	2,5
Immersion Ø with die	mm	18
Cutting width	mm	8
Rad. of smallest curve (inside/outside)	mm	4/0

**Price includes:**

1 cutting head, 1 die (3 13 09 040 00 2), 1 punch (6 36 02 051 00 9)

For accessories, see page 120

For cordless variant of tool, see page 46



Type	Part number	EAN	PC
<b>BLK 1.3 TE</b>	7 232 41 60 00 0	4014586870069	01

Compact and rapid nibbler for trapezoid sheet metals.



Input	W	350
Output	W	210
Strokes	rpm	1 800
Cutting speed	m/min	2,3
Cable with plug	m	5
Weight according to EPTA	kg	1,8
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,3
Steel up to 600 N/mm <sup>2</sup>	mm	0,8
Steel up to 800 N/mm <sup>2</sup>	mm	0,6
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Cutting width	mm	4
Immersion Ø with die	mm	19
Rad. of smallest curve (inside/outside)	mm	25/30

#### Price includes:

1 punch (6 36 02 050 00 0), 1 die for trapezoidal sheet metal (3 01 09 170 00 1)

For accessories, see page 120

For cordless variant of tool, see page 46

Type	Part number	EAN	PC
<b>BLK 1.3 CSE</b>	7 232 42 60 00 0	4014586870137	01

Compact and rapid nibbler for corrugated sheet metals.



Input	W	350
Output	W	210
Strokes	rpm	1 800
Cutting speed	m/min	2,3
Cable with plug	m	5
Weight according to EPTA	kg	1,8
Max. cutting capacity		
Steel up to 400 N/mm <sup>2</sup>	mm	1,3
Steel up to 600 N/mm <sup>2</sup>	mm	0,8
Steel up to 800 N/mm <sup>2</sup>	mm	0,6
Non-ferrous metals up to 250 N/mm <sup>2</sup>	mm	2,0
Cutting width	mm	4
Immersion Ø with die	mm	19
Rad. of smallest curve (inside/outside)	mm	15/20

#### Price includes:

1 punch (6 36 02 050 00 0), 1 die for corrugated sheet metal (3 01 09 169 00 9)

For accessories, see page 120

For cordless variant of tool, see page 46

## General accessories



### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0



### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0



### Cutting paste

Lubricating agents for working on sheet metals.

Part number

3 21 32 020 12 9

## BLK 1.3 CSE

### Die

for corrugated sheet metal

No. in pack pcs	Part number
1	3 01 09 169 00 9
2	3 01 09 169 04 0

## BLK 1.3 TE

### Punches and dies in a set

consisting of 5 x punches 6 36 02 050 00 0 and 1 x die 3 01 09 170 00 1.

Part number

3 01 09 170 03 0

## BLK 2.0 E

### Die

RSS 636

Part number

3 13 09 040 00 2



### Punch

Part number

6 36 02 051 00 9



### Punches and dies in a set

Consisting of: 1 die 6 36 02 051 00 9 and 1 punch 3 13 09 040 00 2

Part number

6 36 02 051 01 8

## BLK 1.6 LE

### Punches and dies

in the set, for profile set 160, including wear plate, screws and key  
Profile set 160

Part number

6 36 02 049 01 7



### Punch

No. in pack

pcs

1	Part number
1	6 36 02 049 00 8
2	6 36 02 049 04 0

5	6 36 02 049 05 0
---	------------------

### Die

No. in pack

pcs

1	Part number
1	3 13 09 122 00 5
2	3 13 09 122 02 0

5	3 13 09 122 03 0
---	------------------

### Wearing plate

Profile set 160

Part number

3 13 09 121 00 2

## BLK 1.6 E



### Punch

No. in pack

pcs

1	Part number
1	6 36 02 048 00 4
5	6 36 02 048 04 0

10	6 36 02 048 05 0
----	------------------

### Die

No. in pack

pcs

1	Part number
1	3 01 09 141 00 3
2	3 01 09 141 02 0

5	3 01 09 141 03 0
---	------------------

### Punches and dies

in set, each consisting of 1 punch 6 36 02 048 004 and 1 die 3 01 09 141 003.

Part number

6 36 02 048 01 3



### Die holder

for trapezoidal sheet metal and corrugated sheet metal

Part number

3 01 09 154 00 7

### Profile set 160

For deep-channel trapezoidal sheet metals (85-160 mm), incl. 1 punch, die and wearing plate.

Part number

9 26 02 071 01 9



## BLK 5.0

### Punches and dies in a set

up to 5.0 mm steel plate ( $400 \text{ N/mm}^2$ ), consisting of:  
1 punch 3 13 09 110 00 4 and 1 die 3 13 09 107 00 0

Part number

3 13 09 110 01 3

### Punches and dies in a set

up to 3.0 mm stainless steel plate ( $600 \text{ N/mm}^2$ ), consisting of:  
1 punch 3 13 09 134 00 6 and 1 die 3 13 09 108 00 8

Part number

3 13 09 134 01 5

### Punches and dies in a set

up to 7.0 mm aluminium plate ( $250 \text{ N/mm}^2$ ), consisting of:  
1 punch 3 13 09 110 00 4 and 1 die 3 13 09 109 00 2

Part number

3 13 09 110 02 9

### Chips bag



Part number

3 13 09 114 00 8



### Circle and rip guide

for circular cut-outs  $\varnothing 180\text{--}750 \text{ mm}$  and parallel strips  
up to 370 mm wide.

Part number

3 13 09 077 03 5

### Punch

up to 7.0 mm aluminium steel plate ( $250 \text{ N/mm}^2$ )  
up to 5.0 mm steel sheet ( $400 \text{ N/mm}^2$ )

Part number

3 13 09 110 00 4

### Punch

up to 3.0 mm stainless steel plate ( $600 \text{ N/mm}^2$ )

Part number

3 13 09 134 00 6

### Die

for steel sheet up to 5 mm thickness

Part number

3 13 09 107 00 0

### Die

up to 3.0 mm stainless steel plate ( $600 \text{ N/mm}^2$ )

Part number

3 13 09 108 00 8

### Die

up to 7.0 mm aluminium steel plate ( $250 \text{ N/mm}^2$ )  
up to 5.0 mm steel sheet ( $400 \text{ N/mm}^2$ )

Part number

3 13 09 109 00 2

## BLK 3.5

### Punch



for steel sheet up to  $400 \text{ N/mm}^2$

Part number

3 13 09 097 00 2

### Punch



for stainless steel up to  $800 \text{ N/mm}^2$

Part number

3 13 09 098 00 0

### Die



for steel sheet up to  $400 \text{ N/mm}^2$

Part number

3 13 09 093 00 3

### Die



for stainless steel up to  $800 \text{ N/mm}^2$

Part number

3 13 09 094 00 1

### Chips bag



Part number

3 13 09 099 00 4

### Circle and rip guide

for circular cut-outs up to  $\varnothing 760 \text{ mm}$  and parallel strips  
up to 370 mm

Part number

3 13 09 077 02 9

## BLK 1.3 CSE, BLK 1.3 TE

### Punch



for steel sheet up to  $400 \text{ N/mm}^2$

No. in pack

pcs

Plate thickness

mm

Part number

1

1,3

6 36 02 050 00 0

5

1,3

6 36 02 050 03 0

10

1,3

6 36 02 050 01 0

### Die

for trapezoidal sheet metal

No. in pack

pcs

Part number

1

3 01 09 170 00 1

2

3 01 09 170 04 0

### Punches and dies in a set

consisting of 5 x punches 6 36 02 050 00 0  
and 1 x die 3 01 09 169 00 9.

Part number

3 01 09 169 03 0





# Tried and tested technology for perfect results: sawing and milling from FEIN.

High grade steel processing, building kitchens, metal processing and industry – FEIN jigsaws are designed perfectly for the high loads experienced when working with steel and stainless steel. As genuine specialist metal tools, FEIN jigsaws maintain a constant stroke and therefore constant cutting speed even under extreme load levels. The sturdy metal housing and resilient gears make these legendary endurance tools, often last decades. The FEIN range is supplemented by tools for pipe processing: jigsaws for pipes with a diameter of up to max. 440 mm, mainly for plant construction and community supply connections. FEIN also manufactures special pipe milling machines for pipes with a diameter of up to approx. 3,000 mm for plant and pipeline construction.



## Jigsaws and pipe hacksaws

Page 124

Optimum cutting speed with minimal wear.

## Pipe Saws

Page 127

Optimum cutting speed with minimal wear.

## Construction cutter

Page 130

Remove old windows with no dust or damage to the wall.

**FEIN benefits:**

- Machine concept for optimum results in metals, insulation materials (sandwich) and hard wood.
- Extremely low levels of wear and maintenance even when used in very demanding industrial applications.
- ASte 638 model with stainless steel base plate.



	<b>ASte 638</b>	<b>ASt 638</b>
Page	125	125
Technical features		
Input (W)	450	350
Strokes (rpm)	1 050 - 2 600	3 350
Stroke of blade (mm)	20	20
Weight according to EPTA (kg)	2,3	2,2
Max. cutting capacity		
Stainless steel (V2A) (mm)	6	3
Steel (St 37) (mm)	10	8
Hard/soft wood and plywood (mm)	60/50	50/40
Hard particle / fibre-glass materials (mm)	30/30	25/20
Radius of smallest curve		
steel/woods and plastics (mm)	8/6	8/6



Type	Part number	EAN	PC
<b>ASte 638</b>	7 234 15 00 23 0	4014586839332	01

Metal jigsaws with continuously variable speed control and stainless steel base plate for unsurpassed precision, robustness and service life.



Input	W	450
Output	W	245
Strokes	rpm	1 050 - 2 600
Stroke of blade	mm	20
Cable with plug	m	5
Weight according to EPTA	kg	2,3
Max. cutting capacity		
Stainless steel (V2A)	mm	6
Steel (St 37)	mm	10
alu, copper, brass	mm	15/10
Hard/soft wood and plywood	mm	60/50
Hard particle / fibre-glass materials	mm	30/30
Radius of smallest curve		
steel/woods and plastics	mm	8/6

**Price includes:**

2 packs of saw blades, 1 anti-chipping protector,  
1 Chip protection additional

For accessories, see page 126

Type	Part number	EAN	PC
<b>ASt 638</b>	7 234 17 00 23 9	4014586841670	01

Metal jigsaws with unsurpassed precision, robustness and service life.



Input	W	350
Output	W	200
Strokes	rpm	3 350
Stroke of blade	mm	20
Cable with plug	m	5
Weight according to EPTA	kg	2,2
Max. cutting capacity		
Stainless steel (V2A)	mm	3
Steel (St 37)	mm	8
alu, copper, brass	mm	10/10
Hard/soft wood and plywood	mm	50/40
Hard particle / fibre-glass materials	mm	25/20
Radius of smallest curve		
steel/woods and plastics	mm	8/6

**Price includes:**

2 packs of saw blades, 1 anti-chipping protector

For accessories, see page 126

## Saw blades



### Saw blades

for cutting diverse materials. Max material thickness see table

Length mm	Tooth spacing mm	Type	No. in pack	Part number
			pc	
77	0,7	HSS	5	6 35 03 060 01 0
100	0,7	HSS	5	6 35 03 076 01 0
88	1,2	HSS	5	6 35 03 035 01 1
120	1,2	HSS	5	6 35 03 077 01 4
88	2,0	HSS	5	6 35 03 036 01 4
77	2	HCS	5	6 35 03 087 01 3
88	3,0	HCS	5	6 35 03 037 01 8
100	3,0	BIM	5	6 35 03 088 01 1
88	4,0	HCS	5	6 35 03 038 01 6
100	4,0	HCS	5	6 35 03 082 01 0
77		HM	5	6 35 03 089 01 5
88	4,0	HSS	5	6 35 03 039 01 0
77			1	6 35 03 061 01 9

## General accessories



### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0



### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0

Part number

3 27 14 084 00 8



### Anti-chipping protector

Pack of 5

Part number

3 14 28 102 01 6



### Chipping protector

for ASt(e) 638

Part number

3 27 14 088 00 7



### Hose sleeve

for the connection of FEIN Electric Power Tools with dust extraction

Ø

mm

32

27

Part number

3 05 17 028 00 7

3 05 17 029 00 1



### Cutting paste

Lubricating agents for working on sheet metals.

Part number

3 21 32 020 12 9

## ASt 638



### Saw blade

Length mm	Tooth spacing mm	Type	No. in pack	Part number
			pc	
180	2	BIM	5	6 35 03 114 01 0
88	1,2	BIM	5	6 35 03 112 01 0
88	2,0	BIM	5	6 35 03 113 01 0

**FEIN benefits:**

- ▶ Short cutting times.
- ▶ Only a small working space is necessary.
- ▶ Clamp and feed device available for profiles and pipes from Ø 80 mm to Ø 400 mm.
- ▶ Ideally suited for trimming pipes and shaped section made of steel, cast-iron, autoclaved aerated concrete and plastics.



	<b>AStx 649-1</b>	<b>AStxe 649-1</b>	<b>STS 325 R</b>
	Powerful hacksaw for pipes and profiled sections.	Powerful hacksaw for pipes and profiled sections with continuously variable speed adjustment.	Compressed air hacksaw for pipes and profiled sections.
<b>Page</b>	128	128	128
<b>Technical features</b>			
Input (W)	750	750	
Strokes (rpm)	350	100-350	330
Stroke of blade (mm)	60	60	60
Operating pressure (bar)			6,0
Air consumption (m³/min)			1,45
Weight according to EPTA (kg)	6,1	6,4	7,2
Pipes up to Ø (mm)	440 *	440 *	440 *
profiles up to W x H (mm)	290 x 550	290 x 550	290 x 500

\* With chain extension.

Type	Part number	EAN	PC
<b>AStx 649-1</b>	7 234 22 00 23 0	4014586858470	01

Powerful hacksaw for pipes and profiled sections.



Input	W	750
Output	W	480
Strokes	rpm	350
Stroke of blade	mm	60
Cable with plug	m	2,5
Weight according to EPTA	kg	6,1
Max. cutting capacity		
Pipes up to Ø	mm	440 *
profiles up to W x H	mm	290 x 550

\* With chain extension.

**Price includes:**  
2 saw blades, 1 additional handle, 1 set of keys

For accessories, see page 129

Type	Part number	EAN	PC
<b>AStxe 649-1</b>	7 234 23 00 23 0	4014586858500	01

Powerful hacksaw for pipes and profiled sections with continuously variable speed adjustment.



Input	W	750
Output	W	480
Strokes	rpm	100-350
Stroke of blade	mm	60
Cable with plug	m	2,5
Weight according to EPTA	kg	6,4
Max. cutting capacity		
Pipes up to Ø	mm	440 *
profiles up to W x H	mm	290 x 550

\* With chain extension.

**Price includes:**  
2 saw blades, 1 additional handle, 1 set of keys

For accessories, see page 129

Type	Part number	EAN	PC
<b>STS 325 R</b>	7 534 08 00 00 0	4014586855639	01

Compressed air hacksaw for pipes and profiled sections.



Operating pressure	bar	6,0
Air consumption	m³/min	1,45
Output	W	1 100
Strokes	rpm	330
Stroke of blade	mm	60
Weight according to EPTA	kg	7,2
Max. cutting capacity		
Pipes up to Ø	mm	440 *
profiles up to W x H	mm	290 x 500

\* With chain extension.

**Price includes:**  
2 saw blades, 1 set of keys, 1 additional handle, 1 hose coupling

For accessories, see page 129



## Saw blades

### Saw blades

Length mm	Tooth spacing mm	Thickness mm	Material	Part number
200	1,0	1,5	HSS	6 35 03 067 00 6
200	1,6	1,5	HSS	6 35 03 066 00 2
300	1,6	1,5	HSS	6 35 03 063 00 7
400	1,6	1,5	HSS	6 35 03 064 00 5
500	1,8	2,0	HSS	6 35 03 072 00 2
600	1,8	2,0	HSS	6 35 03 073 00 6
300	2,1	1,5	HSS	6 35 03 070 00 0
530	2,1	1,5	HSS	6 35 03 069 00 8
200	3,2	1,5	HSS	6 35 03 065 00 9
400	3,2	1,5	HSS	6 35 03 068 00 4
300	6,3	1,5		6 35 03 071 00 9
530	6,3	1,5		6 35 03 040 00 3

### HD saw blades

Special saw blades for cutting steel and stainless steel. HD saw blades are noted for their long service life and rapid sawing speed. Give them a try: it will pay off.

Length mm	Tooth spacing mm	Thickness mm	Material	Part number
300	1,6	2,0	HSS	6 35 03 093 00 4
500	1,8	2,0	HSS	6 35 03 099 00 5

### HD saw blades

Special saw blades for cutting steel and stainless steel.

Length mm	Tooth spacing mm	Thickness mm	Material	Part number
600	1,8	2,0	HSS	6 35 03 098 00 1

### HD saw blades

Special saw blades for cutting steel and stainless steel. HD saw blades are noted for their long service life and rapid sawing speed. Give them a try: it will pay off.

Length mm	Tooth spacing mm	Thickness mm	Material	Part number
530	2,1	1,6	HSS	6 35 03 100 00 6
400	2,1	2,0	HSS	6 35 03 094 00 2
400	3,2	2,0	HSS	6 35 03 095 00 6

### TD saw blades

TD saw blades are suitable for cutting wet and dry pipes. They are noted for rapid sawing speed and for clean cuts.

Length mm	Thickness mm	Part number
320	2,2	6 35 03 096 01 8
490	2,9	6 35 03 097 01 2

## General accessories



### FEIN clamp and feed device

(W x D x H) 280 x 285 x 395 mm, for pipes and circular material with an outside dia. of 80 mm to 400 mm

Part number
9 07 02 005 00 0

### Protective steel jaws

for avoiding damage to the surface of the pipe, 4 pieces required

Part number
3 13 27 064 00 8



### Cleaning block

Rhombus for cleaning the carbide tools and diamond-coated tools.

### Part number

6 37 19 007 01 0



### Clamping fixture

for pipes up to Ø 159 mm and for mitre cuts

### Part number

9 07 02 001 00 1



### Clamping fixture

for pipes from Ø 100 mm up to 325 mm, only with extension of the chain up to Ø 440 mm, chain 3 02 31 003 00 3 and bolt 3 02 16 130 00 4 necessary

### Part number

9 07 02 004 00 6



### Clamping fixture

for profiles up to 290 mm width at max height 550 mm

### Part number

9 07 02 003 00 8

### Part number

9 06 06 002 00 9



### Support

for free hand working

### Part number

3 27 14 062 02 3



### Tool case

Metal

### Length mm

### Width mm

### Height mm

### Part number

690

240

160

3 39 01 022 01 4

### Part number

6 33 05 006 00 8



### Cutting paste

Lubricating agents for working on sheet metals.

### Part number

3 21 32 020 12 9

## STS 325 R

### Hose coupling

### Part number

4 11 40 004 00 7

Type	Part number	EAN	PC
<b>MF 14-180</b>	7 238 14 00 23 0	4014586865744	01

Extremely powerful and robust construction cutter for removing old windows.



Input	W	1 200
Output	W	750
Speed, no load	rpm	7 000
Cable with plug	m	4
Weight according to EPTA	kg	4,1
Diamond wheel Ø	mm	180
Cutting depth	mm	0 - 50

**Price includes:**

1 FEIN construction cutter MF 14-180, 1 diamond wheel,  
Ø 180 mm, 1 plastic carrying case

For accessories, see page 130

**Genuine FEIN accessories for MF 14-180****General accessories****Diamond wheel**

Ø 180 mm, special retainer for MF 14-180.

Ø mm	Part number
180	6 35 02 146 01 1



Metal core drilling





# Metal core drills – the most cost effective drilling experience.

Core drilling is an extremely efficient process: faster, quieter and more accurate than twist drilling. Since core drilling requires no predrilling or retooling, the time needed for the job can be cut by up to around 40 % – on site or in the workshop. The high-quality FEIN magnet core drill units (KBM) can be used with carbide core drills and are suited to many applications such as core drilling, spiral drilling, thread cutting, countersinking and reaming. The FEIN KBB range of magnet core drill units, on the other hand, are designed solely for efficient core drilling. The same applies to the FEIN core bits. High-quality carbides, HSS steels and sophisticated cutting geometries ensure the best cutting performances and very long service life.

The world's first hand-guided metal drilling system, the FEIN KBH 25, combines the benefits of powerful hand drills and carbide-tipped core drills in one. The new drilling technology and specially developed carbide core drill bit make possible flexible, comfortable and rapid work.

Whether for steel, stainless steel or aluminium: we've got the right solution for every application, thanks to our extensive range of core bits.

The FEIN core drilling system will revolutionise your work!




---

<b>KBH</b>	<b>Page</b>	<b>134</b>
------------	-------------	------------

---

Hand-guided metal core drilling system  
for fast and flexible use.

---

<b>KBB</b>	<b>Page</b>	<b>139</b>
------------	-------------	------------

---

Sturdy core drilling system, speed-optimised  
for HSS core drill bits.

---

<b>KBM</b>	<b>Page</b>	<b>144</b>
------------	-------------	------------

---

High-quality core drilling system for universal use,  
speed-optimised for carbide core drill bits.

**FEIN benefits:**

- Unique efficiency thanks to innovative drill technology with high centring drill speed of 1600 rpm
- FEIN high-power motor operates at constant speed with huge power reserves
- Can be used for a wide range of different materials and surfaces



	<b>KBH 25</b>	<b>KBH 25-2 U</b>	<b>KBH 25 S</b>
<b>Page</b>	135	135	135
<b>Technical features</b>			
Drilling diameter in steel, core drill bit (mm)	14-25	25	25
capacity in Ø stainless steel (mm)	14-25	25	25
Drilling diameter in aluminium, core drill bit (mm)	14-30	30	30
Drilling diameter in steel, hole saws (mm)	14-54	80	80
Input (W)	1 200	1 200	1 200
Output (W)	680	680	680
Speed, full load (rpm)	0-520		
Centre drilling (rpm)		0-1 600	0-1 600
1st gear (rpm)		0-520	0-520
2nd gear (rpm)		0-1 600	
Weight according to EPTA (kg)	3,3	3,4	3,3



Type	Part number	EAN	PC
<b>KBH 25</b>	7 271 01 61 00 0	4014586868769	01

Hand-guided metal core drilling system for fast and flexible use.



Input	W	1 200
Output	W	680
Speed, full load	rpm	0-520
Drilling diameter in steel, core drill bit capacity in Ø stainless steel	mm	14-25
Drilling diameter in aluminium, core drill bit	mm	14-30
Core drill, drilling depth max.	mm	20
Drilling diameter in steel, hole saws	mm	14-54
Hole saws, max. drilling depth	mm	4
Thread in steel up to		M 12
Width across corners	mm	27
Core drill holder		QuickIN Plus
Cable with plug	m	4
Weight according to EPTA	kg	3,3

**Price includes:**

1 metal core drill KBH 25, 1 centring drill bit, 1 additional handle, 1 cutting spray, 1 plastic carrying case

For accessories, see page 136

Type	Part number	EAN	PC
<b>KBH 25-2 U</b>	7 271 03 61 00 0	4014586876023	01

Hand-guided 2-speed metal drilling system for universal use with core and twist drill bits.



Drilling diameter in steel, core drill bit	mm	25
capacity in Ø stainless steel	mm	25
Drilling diameter in aluminium, core drill bit	mm	30
Core drill, drilling depth max.	mm	20
Drilling diameter in steel, hole saws	mm	80
Hole saws, max. drilling depth	mm	4
Tapping		M 12
Countersinking max. Ø	mm	31
Input	W	1 200
Output	W	680
Speed, full load		
Centre drilling	rpm	0-1 600
1st gear	rpm	0-520
2nd gear	rpm	0-1 600
Torque	Nm	50
Width across corners	mm	27
Core drill holder		QuickIN Plus
Cable with plug	m	4
Weight according to EPTA	kg	3,4

**Price includes:**

1 metal core drill KBH 25-2 U, 1 centring drill bit, 1 additional handle, 1 cutting spray, 1 quick-action chuck Ø 3-16 mm, 1 plastic carrying case

For accessories, see page 136

Type	Part number	EAN	PC
<b>KBH 25 S</b>	7 271 04 61 00 0	4014586876030	01

Hand-guided metal core drilling system for fast and flexible use.



Drilling diameter in steel, core drill bit	mm	25
capacity in Ø stainless steel	mm	25
Drilling diameter in aluminium, core drill bit	mm	30
Core drill, drilling depth max.	mm	20
Drilling diameter in steel, hole saws	mm	80
Hole saws, max. drilling depth	mm	4
Input	W	1 200
Output	W	680
Speed, full load		
Centre drilling	rpm	0-1 600
1st gear	rpm	0-520
Torque	Nm	50
Width across corners	mm	27
Core drill holder		QuickIN Plus
Cable with plug	m	4
Weight according to EPTA	kg	3,3

**Price includes:**

1 metal core drill KBH 25 S, 1 centring drill bit, 1 additional handle, 1 cutting spray, 1 plastic carrying case

For accessories, see page 136

## Carbide core drill



### Carbide core drill bit with QuickIN PLUS holder

Outstanding cutting performance in all common metals.  
Metric dimensions, cutting depth 20 mm, drilling diameter in steel up to 25 mm, drilling diameter in aluminium up to 30 mm.

Bore Ø mm	Part number
14	6 31 30 014 01 0
15	6 31 30 015 01 0
16	6 31 30 016 01 0
17	6 31 30 017 01 0
18	6 31 30 018 01 0
19	6 31 30 019 01 0
20	6 31 30 020 01 0
21	6 31 30 021 01 0
22	6 31 30 022 01 0
23	6 31 30 023 01 0
24	6 31 30 024 01 0
25	6 31 30 025 01 0
26	6 31 30 026 01 0
27	6 31 30 027 01 0
28	6 31 30 028 01 0
29	6 31 30 029 01 0
30	6 31 30 030 01 0

### Carbide core drill bit with TiAIN coating and QuickIN PLUS holder

Maximum service life thanks to TiAIN coating. Outstanding cutting performance in all common metals, 20% better work progress, reduced cutting and feed forces thanks to TiAIN coating.  
Imperial dimensions, cutting depth 20 mm/3/4".

Bore Ø mm	Bore Ø in	Part number
14,29	9/16	6 31 30 300 01 0
15,88	5/8	6 31 30 301 01 0
17,46	11/16	6 31 30 302 01 0
19,05	3/4	6 31 30 303 01 0
20,64	13/16	6 31 30 304 01 0
22,23	7/8	6 31 30 305 01 0
23,81	15/16	6 31 30 306 01 0
25,40	1	6 31 30 307 01 0
26,99	1-1/16	6 31 30 308 01 0
28,58	1-1/8	6 31 30 309 01 0
30,16	1-3/16	6 31 30 310 01 0

## Carbide hole saws



### Carbide hole saw with QuickIN PLUS holder

Carbide cutting tips for optimum service life for efficient drilling in sheet metal plate up to 4.0 mm thick.  
Metric dimensions, cutting depth 4 mm.

Bore Ø mm	Part number
14	6 31 31 014 01 0
15	6 31 31 015 01 0
16	6 31 31 016 01 0
17	6 31 31 017 01 0
18	6 31 31 018 01 0
19	6 31 31 019 01 0
20	6 31 31 020 01 0
21	6 31 31 021 01 0
22	6 31 31 022 01 0
23	6 31 31 023 01 0
24	6 31 31 024 01 0
25	6 31 31 025 01 0
26	6 31 31 026 01 0
27	6 31 31 027 01 0
28	6 31 31 028 01 0
29	6 31 31 029 01 0
30	6 31 31 030 01 0
31	6 31 31 031 01 0
32	6 31 31 032 01 0
33	6 31 31 033 01 0
34	6 31 31 034 01 0
35	6 31 31 035 01 0
36	6 31 31 036 01 0
37	6 31 31 037 01 0
38	6 31 31 038 01 0
39	6 31 31 039 01 0
40	6 31 31 040 01 0
41	6 31 31 041 01 0
42	6 31 31 042 01 0
43	6 31 31 043 01 0
44	6 31 31 044 01 0
45	6 31 31 045 01 0
46	6 31 31 046 01 0
47	6 31 31 047 01 0

## Carbide core drill bit with TiAIN coating



### Carbide core drill bit with TiAIN coating and QuickIN PLUS holder

Maximum service life thanks to TiAIN coating. Outstanding cutting performance in all common metals, 20% better work progress, reduced cutting and feed forces thanks to TiAIN coating.  
Metric dimensions, cutting depth 20 mm, drilling diameter in steel up to 25 mm, drilling diameter in aluminium up to 30 mm.

Bore Ø mm	Part number
14	6 31 30 114 01 0
15	6 31 30 115 01 0
16	6 31 30 116 01 0
17	6 31 30 117 01 0
18	6 31 30 118 01 0
19	6 31 30 119 01 0
20	6 31 30 120 01 0
21	6 31 30 121 01 0
22	6 31 30 122 01 0
23	6 31 30 123 01 0
24	6 31 30 124 01 0
25	6 31 30 125 01 0
26	6 31 30 126 01 0



48	6 31 31 048 01 0
49	6 31 31 049 01 0
50	6 31 31 050 01 0
51	6 31 31 051 01 0
52	6 31 31 052 01 0
53	6 31 31 053 01 0
54	6 31 31 054 01 0
55	6 31 31 055 01 0
56	6 31 31 056 01 0
57	6 31 31 057 01 0
58	6 31 31 058 01 0
59	6 31 31 059 01 0
60	6 31 31 060 01 0
65	6 31 31 065 01 0
68	6 31 31 068 01 0
70	6 31 31 070 01 0
75	6 31 31 075 01 0
80	6 31 31 080 01 0

**Carbide hole saw with QuickIN PLUS holder**

Carbide cutting tips for optimum service life for efficient drilling in sheet metal plate up to 4.0 mm thick.

Imperial dimensions, cutting depth 4 mm/ 5/32".

Bore Ø mm	Bore Ø in	Part number
14,29	9/16	6 31 31 200 01 0
15,88	5/8	6 31 31 201 01 0
17,46	11/16	6 31 31 202 01 0
19,05	3/4	6 31 31 203 01 0
20,64	13/16	6 31 31 204 01 0
22,23	7/8	6 31 31 205 01 0
23,81	15/16	6 31 31 206 01 0
25,40	1	6 31 31 207 01 0
26,99	1-1/16	6 31 31 208 01 0
28,58	1-1/8	6 31 31 209 01 0
30,16	1-3/16	6 31 31 210 01 0
31,75	1-1/4	6 31 31 211 01 0
33,34	1-5/16	6 31 31 212 01 0
34,93	1-3/8	6 31 31 213 01 0
36,51	1-7/16	6 31 31 214 01 0
38,10	1-1/2	6 31 31 215 01 0
39,19	1-9/16	6 31 31 216 01 0
41,28	1-5/8	6 31 31 217 01 0
42,86	1-11/16	6 31 31 218 01 0
44,45	1-3/4	6 31 31 219 01 0
46,04	1-13/16	6 31 31 220 01 0
47,63	1-7/8	6 31 31 221 01 0
49,21	1-15/16	6 31 31 222 01 0
50,80	2	6 31 31 223 01 0
52,39	2-1/16	6 31 31 224 01 0
53,98	2-1/8	6 31 31 225 01 0
55,56	2-3/16	6 31 31 226 01 0
57,15	2-1/4	6 31 31 227 01 0
60,32	2-3/8	6 31 31 228 01 0
63,50	2-1/2	6 31 31 229 01 0
65,09	2-9/16	6 31 31 230 01 0
68,26	2-11/16	6 31 31 231 01 0
69,85	2-3/4	6 31 31 232 01 0
73,03	2-7/8	6 31 31 233 01 0
79,38	3-1/8	6 31 31 234 01 0

**Carbide hole saws for pipes****Carbide hole saw for pipes with QuickIN PLUS holder**

Carbide cutting tips for optimum service life for use with pipe material and curved surfaces with wall thicknesses of up to 4 mm.

Metric dimensions, cutting depth 4 mm.

Bore Ø mm	Part number
21	6 31 31 421 01 0
22	6 31 31 422 01 0
23	6 31 31 423 01 0
24	6 31 31 424 01 0
25	6 31 31 425 01 0
26	6 31 31 426 01 0
27	6 31 31 427 01 0
28	6 31 31 428 01 0
29	6 31 31 429 01 0
30	6 31 31 430 01 0
31	6 31 31 431 01 0
32	6 31 31 432 01 0
33	6 31 31 433 01 0
34	6 31 31 434 01 0
35	6 31 31 435 01 0
36	6 31 31 436 01 0
37	6 31 31 437 01 0
38	6 31 31 438 01 0
39	6 31 31 439 01 0
40	6 31 31 440 01 0
41	6 31 31 441 01 0
42	6 31 31 442 01 0
43	6 31 31 443 01 0
44	6 31 31 444 01 0
45	6 31 31 445 01 0
46	6 31 31 446 01 0
47	6 31 31 447 01 0
48	6 31 31 448 01 0
49	6 31 31 449 01 0
50	6 31 31 450 01 0
51	6 31 31 451 01 0
52	6 31 31 452 01 0
53	6 31 31 453 01 0
54	6 31 31 454 01 0
55	6 31 31 455 01 0
56	6 31 31 456 01 0
57	6 31 31 457 01 0
58	6 31 31 458 01 0
59	6 31 31 459 01 0
60	6 31 31 460 01 0
65	6 31 31 465 01 0
68	6 31 31 468 01 0



**Carbide hole saw for pipes with QuickIN PLUS holder**  
Carbide cutting tips for optimum service life for use with pipe material and curved surfaces with wall thicknesses of up to 4 mm.  
Imperial dimensions, cutting depth 4 mm/ 5/32".

Bore Ø mm	Bore Ø in	Part number
22,23	7/8	6 31 31 605 01 0
23,81	15/16	6 31 31 606 01 0
25,40	1	6 31 31 607 01 0
26,99	1-1/16	6 31 31 608 01 0
28,58	1-1/8	6 31 31 609 01 0
30,16	1-3/16	6 31 31 610 01 0
31,75	1-1/4	6 31 31 611 01 0
33,34	1-5/16	6 31 31 612 01 0
34,93	1-3/8	6 31 31 613 01 0
36,51	1-7/16	6 31 31 614 01 0
38,10	1-1/2	6 31 31 615 01 0
39,19	1-9/16	6 31 31 616 01 0
41,28	1-5/8	6 31 31 617 01 0
42,86	1-11/16	6 31 31 618 01 0
44,45	1-3/4	6 31 31 619 01 0
46,04	1-13/16	6 31 31 620 01 0
47,63	1-7/8	6 31 31 621 01 0
49,21	1-15/16	6 31 31 622 01 0
50,80	2	6 31 31 623 01 0
52,39	2-1/16	6 31 31 624 01 0
53,98	2-1/8	6 31 31 625 01 0
55,56	2-3/16	6 31 31 626 01 0
57,15	2-1/4	6 31 31 627 01 0
60,32	2-3/8	6 31 31 628 01 0
63,50	2-1/2	6 31 31 629 01 0
65,09	2-9/16	6 31 31 630 01 0
68,26	2-11/16	6 31 31 631 01 0

### Centring drill bit



**Centring drill bit**

No. in pack pcs	Part number
1	6 31 14 038 01 0
5	6 31 14 038 02 0

### Tapping



**Collet chuck**  
with collets 6/7/9 mm

Part number
6 32 06 067 02 0



**Collets**

Thread Ø M 4 / M 6	Ø mm	Square mm	Part number
M 4 / M 6	4,5	3,4	6 32 06 065 00 5
M 5 / M 8	6	4,9	6 32 06 066 00 8
M 10	7	5,5	6 32 06 070 00 6
M 12	9	7	6 32 06 075 00 4
M 8	8	6,2	6 32 06 078 00 9
M 10	10	8	6 32 06 079 00 3



**Jaw chuck**

for tapping drill direct adaptor clamping range 2.8 - 9.0 mm, with key wrench

Part number
6 32 06 018 01 0

### Other accessories



**Swarf cup**

Prevents contact with hot swarf with sharp edges.

Part number
3 21 74 013 01 0



**Cutting spray**

300 ml pump spray, for long tool life, optimum cutting performance and enhanced swarf flow.

Part number
3 21 32 031 00 0



**Extension**

For use on confined, deep or layered surfaces. QuickIN-PLUS holder, length 100 mm, including adapter for centring drill bit.

Part number
6 31 06 017 01 0



**QuickIN PLUS adapter on B16**

Part number
6 39 01 047 00 0

### QuickIN Plus adapter for 1/2" UNF

Part number
6 39 01 054 00 0



**Key-type drill chucks**

Drill chuck holder B 16

Chuck opening mm	Weight kg	Part number
1,5 - 13	0,41	6 32 02 030 01 5



**Quick-action chucks**

Drill chuck holder B 16  
R shaped tip with locking force safety device

Chuck opening mm	Weight kg	Part number
1 - 13	0,56	6 32 04 032 00 6



**Quick-action chucks**

SUPRA SKE single-sheath metal quick-clamping drill chuck with chucking force safety device, QuickIN Plus holder

Chuck opening mm	Part number
3-16	6 39 01 054 01 0



**Quick-action chucks**

Single sheath metal SUPRA SKE quick clamping drill chuck with locking force safety device, drill chuck holder 1/2-20 UNF

Chuck opening mm	Weight kg	Part number
3-16	0,56	6 32 05 038 01 0

**FEIN benefits:**

- Basic core drilling function
- Sturdy construction for tough applications
- Concealed motor wiring



	<b>KBB 30</b>	<b>KBB 38</b>	<b>KBB 40</b>	<b>KBB 60</b>
	Extremely compact for drilling jobs on the construction site.	For precise drilling on the construction site.	Compact with fixed drill motor for work in tight spaces.	With 2-speed gearbox for drilling jobs in the workshop, cutting depth up to 75 mm.
<b>Page</b>	140	140	140	141
<b>Application</b>				
Core drilling in metal with a Ø up to 30 mm	▲▲	▲▲	▲▲	▲▲
Core drilling in metal with a Ø up to 40 mm			▲▲	▲▲
Core drilling in metal with a Ø up to 60 mm				▲▲
Use of HSS core drill bits	▲▲	▲▲	▲▲	▲▲
Use of carbide core drill bits	▲	▲	▲	▲
Working in tight spaces	▲▲		▲▲	
Working one-handed	▲▲	▲▲	▲▲	▲▲
Working overhead	▲▲	▲▲	▲▲	▲
Installation work	▲▲	▲▲	▲▲	▲
Workshop jobs	▲▲	▲▲	▲▲	▲▲
<b>Technical features</b>				
HSS core drill max. Ø (mm)	30	38	40	60
Core drill, drilling depth max. (mm)	50	50	50	75
Input (W)	750	1 050	1 100	1 400
Output (W)	430	530	610	770
Speed, no load (rpm)	740	480	450	
1st gear (rpm)				330
2nd gear (rpm)				660
Speed, full load (rpm)	430	330	280	
1st gear (rpm)				180
2nd gear (rpm)				340
Core drill holder	Weldon	Weldon	Weldon	Weldon
Stroke (mm)	65	65	65	92
Magnetic holding power (N)	8 000	9 000	9 000	11 000
Magnetic foot dimensions (mm)	178 x 95	159 x 76	165 x 102	191 x 102
Cable with plug (m)	3,8	3,8	3,8	3,8
Weight according to EPTA (kg)	10,0	14,4	13,1	23,9

▲ suitability

▲▲ optimal suitability

Type	Part number	EAN	PC
<b>KBB 30</b>	7 272 01 61 00 0	4014586700212	01

Extremely compact for drilling jobs on the construction site.



HSS core drill max. Ø	mm	30
Core drill, drilling depth max.	mm	50
Input	W	750
Output	W	430
Speed, no load	rpm	740
Speed, full load	rpm	430
Core drill holder		Weldon
Stroke	mm	65
Magnetic holding power	N	8 000
Magnetic foot dimensions	mm	178 x 95
Cable with plug	m	3,8
Weight according to EPTA	kg	10,0

**Price includes:**

1 case, 1 coolant tank, 1 lashing strap, 1 swarf hook, 2 centering pins, 1 socket head wrench 5 mm, 1 contact guard

For accessories, see page 141

Type	Part number	EAN	PC
<b>KBB 38</b>	7 272 02 61 00 0	4014586700328	01

For precise drilling on the construction site.



HSS core drill max. Ø	mm	38
Core drill, drilling depth max.	mm	50
Input	W	1 050
Output	W	530
Speed, no load	rpm	480
Speed, full load	rpm	330
Core drill holder		Weldon
Stroke	mm	65
Magnetic holding power	N	9 000
Magnetic foot dimensions	mm	159 x 76
Cable with plug	m	3,8
Weight according to EPTA	kg	14,4

**Price includes:**

1 case, 1 coolant tank, 1 lashing strap, 1 swarf hook, 2 centering pins, 1 contact guard, 1 socket head wrench 5 mm, 1 carry handle

For accessories, see page 141

Type	Part number	EAN	PC
<b>KBB 40</b>	7 272 03 61 00 0	4014586700502	01

Compact with fixed drill motor for work in tight spaces.



HSS core drill max. Ø	mm	40
Core drill, drilling depth max.	mm	50
Input	W	1 100
Output	W	610
Speed, no load	rpm	450
Speed, full load	rpm	280
Core drill holder		Weldon
Stroke	mm	65
Magnetic holding power	N	9 000
Magnetic foot dimensions	mm	165 x 102
Cable with plug	m	3,8
Weight according to EPTA	kg	13,1

**Price includes:**

1 case, 1 coolant tank, 1 lashing strap, 1 swarf hook, 2 centering pins, 1 contact guard, 1 socket head wrench 5 mm

For accessories, see page 141



Type	Part number	EAN	PC
<b>KBB 60</b>	7 272 04 61 00 0	4014586700410	01

With 2-speed gearbox for drilling jobs in the workshop, cutting depth up to 75 mm.



HSS core drill max. Ø	mm	60
Core drill, drilling depth max.	mm	75
Input	W	1 400
Output	W	770
Speed, no load		
1st gear	rpm	330
2nd gear	rpm	660
Speed, full load		
1st gear	rpm	180
2nd gear	rpm	340
Core drill holder		Weldon
Stroke	mm	92
Magnetic holding power	N	11 000
Magnetic foot dimensions	mm	191 x 102
Cable with plug	m	3,8
Weight according to EPTA	kg	23,9

#### Price includes:

1 case, 1 coolant tank, 1 lashing strap, 1 swarf hook,  
2 centering pins, 1 contact guard, 1 socket head wrench 5 mm,  
1 carry handle

For accessories, see page 141

## Genuine FEIN accessories for KBB 30, KBB 38, KBB 40, KBB 60

### HSS core drill



#### HSS Nova 25 core bit with Weldon holder

Industrial standard. Metric dimensions, cutting depth 25 mm.

Bore Ø mm	Part number
12	6 31 34 120 05 1
13	6 31 34 130 05 1
14	6 31 34 140 05 1
15	6 31 34 150 05 1
16	6 31 34 160 05 1
17	6 31 34 170 05 1
18	6 31 34 180 05 1
19	6 31 34 190 05 1
20	6 31 34 200 05 1
21	6 31 34 210 05 1
22	6 31 34 220 05 1
23	6 31 34 230 05 1
24	6 31 34 240 05 1
25	6 31 34 250 05 1
26	6 31 34 260 05 1
27	6 31 34 270 05 1
28	6 31 34 280 05 1
29	6 31 34 290 05 1
30	6 31 34 300 05 1
31	6 31 34 310 05 1
32	6 31 34 320 05 1
33	6 31 34 330 05 1
34	6 31 34 340 05 1
35	6 31 34 350 05 1
36	6 31 34 360 05 1
37	6 31 34 370 05 1
38	6 31 34 380 05 1
39	6 31 34 390 05 1
40	6 31 34 400 05 1
41	6 31 34 410 05 1
42	6 31 34 420 05 1
43	6 31 34 430 05 1
44	6 31 34 440 05 1

45	6 31 34 450 05 1
46	6 31 34 460 05 1
47	6 31 34 470 05 1
48	6 31 34 480 05 1
49	6 31 34 490 05 1
50	6 31 34 500 05 1
51	6 31 34 510 05 1
52	6 31 34 520 05 1
53	6 31 34 530 05 1
54	6 31 34 540 05 1
55	6 31 34 550 05 1
56	6 31 34 560 05 1
57	6 31 34 570 05 1
58	6 31 34 580 05 1
59	6 31 34 590 05 1
60	6 31 34 600 05 1



#### HSS Nova 50 core bit with Weldon holder

Industrial standard. Metric dimensions, cutting depth 50 mm.

Bore Ø mm	Part number
12	6 31 34 120 05 2
13	6 31 34 130 05 2
14	6 31 34 140 05 2
15	6 31 34 150 05 2
16	6 31 34 160 05 2
17	6 31 34 170 05 2
18	6 31 34 180 05 2
19	6 31 34 190 05 2
20	6 31 34 200 05 2
21	6 31 34 210 05 2
22	6 31 34 220 05 2
23	6 31 34 230 05 2
24	6 31 34 240 05 2
25	6 31 34 250 05 2
26	6 31 34 260 05 2
27	6 31 34 270 05 2
28	6 31 34 280 05 2
29	6 31 34 290 05 2

30	6 31 34 300 05 2
31	6 31 34 310 05 2
32	6 31 34 320 05 2
33	6 31 34 330 05 2
34	6 31 34 340 05 2
35	6 31 34 350 05 2
36	6 31 34 360 05 2
37	6 31 34 370 05 2
38	6 31 34 380 05 2
39	6 31 34 390 05 2
40	6 31 34 400 05 2
41	6 31 34 410 05 2
42	6 31 34 420 05 2
43	6 31 34 430 05 2
44	6 31 34 440 05 2
45	6 31 34 450 05 2
46	6 31 34 460 05 2
47	6 31 34 470 05 2
48	6 31 34 480 05 2
49	6 31 34 490 05 2
50	6 31 34 500 05 2
51	6 31 34 510 05 2
52	6 31 34 520 05 2
53	6 31 34 530 05 2
54	6 31 34 540 05 2
55	6 31 34 550 05 2
56	6 31 34 560 05 2
57	6 31 34 570 05 2
58	6 31 34 580 05 2
59	6 31 34 590 05 2
60	6 31 34 600 05 2



#### HSS DURA 25 core bit with Weldon holder

TiN surface coating for outstanding service lives and the best glide properties.  
Metric dimensions, cutting depth 25 mm.

Bore Ø mm	Part number
12	6 31 34 120 07 5
13	6 31 34 130 07 5
14	6 31 34 140 07 5
15	6 31 34 150 07 5
16	6 31 34 160 07 5
17	6 31 34 170 07 5
18	6 31 34 180 07 5
19	6 31 34 190 07 5
20	6 31 34 200 07 5
21	6 31 34 210 07 5
22	6 31 34 220 07 5
23	6 31 34 230 07 5
24	6 31 34 240 07 5
25	6 31 34 250 07 5
26	6 31 34 260 07 5
27	6 31 34 270 07 5
28	6 31 34 280 07 5
29	6 31 34 290 07 5
30	6 31 34 300 07 5
31	6 31 34 310 07 5
32	6 31 34 320 07 5
33	6 31 34 330 07 5
34	6 31 34 340 07 5
35	6 31 34 350 07 5
36	6 31 34 360 07 5
37	6 31 34 370 07 5
38	6 31 34 380 07 5
39	6 31 34 390 07 5
40	6 31 34 400 07 5
41	6 31 34 410 07 5
42	6 31 34 420 07 5
43	6 31 34 430 07 5
44	6 31 34 440 07 5
45	6 31 34 450 07 5
46	6 31 34 460 07 5
47	6 31 34 470 07 5
48	6 31 34 480 07 5
49	6 31 34 490 07 5
50	6 31 34 500 07 5
51	6 31 34 510 07 5
52	6 31 34 520 07 5
53	6 31 34 530 07 5
54	6 31 34 540 07 5
55	6 31 34 550 07 5
56	6 31 34 560 07 5
57	6 31 34 570 07 5
58	6 31 34 580 07 5
59	6 31 34 590 07 5
60	6 31 34 600 07 5



#### HSS Nova 75 core bit with Weldon holder

Industrial standard. Metric dimensions, cutting depth 75 mm.

Bore Ø mm	Part number
19	6 31 34 190 05 3
20	6 31 34 200 05 3
21	6 31 34 210 05 3
22	6 31 34 220 05 3
23	6 31 34 230 05 3
24	6 31 34 240 05 3
25	6 31 34 250 05 3
26	6 31 34 260 05 3
27	6 31 34 270 05 3
28	6 31 34 280 05 3
29	6 31 34 290 05 3
30	6 31 34 300 05 3
32	6 31 34 320 05 3
35	6 31 34 350 05 3
36	6 31 34 360 05 3
40	6 31 34 400 05 3
45	6 31 34 450 05 3
50	6 31 34 500 05 3
55	6 31 34 550 05 3
60	6 31 34 600 05 3

**HSS DURA 50 core bit with Weldon holder**

TiN surface coating for outstanding service lives and the best glide properties.  
Metric dimensions, cutting depth 50 mm.

Bore Ø mm	Part number
12	6 31 34 120 07 6
13	6 31 34 130 07 6
14	6 31 34 140 07 6
15	6 31 34 150 07 6
16	6 31 34 160 07 6
17	6 31 34 170 07 6
18	6 31 34 180 07 6
19	6 31 34 190 07 6
20	6 31 34 200 07 6
21	6 31 34 210 07 6
22	6 31 34 220 07 6
23	6 31 34 230 07 6
24	6 31 34 240 07 6
25	6 31 34 250 07 6
26	6 31 34 260 07 6
27	6 31 34 270 07 6
28	6 31 34 280 07 6
29	6 31 34 290 07 6
30	6 31 34 300 07 6
31	6 31 34 310 07 6
32	6 31 34 320 07 6
33	6 31 34 330 07 6
34	6 31 34 340 07 6
35	6 31 34 350 07 6
36	6 31 34 360 07 6
37	6 31 34 370 07 6
38	6 31 34 380 07 6
39	6 31 34 390 07 6
40	6 31 34 400 07 6
41	6 31 34 410 07 6
42	6 31 34 420 07 6
43	6 31 34 430 07 6
44	6 31 34 440 07 6
45	6 31 34 450 07 6
46	6 31 34 460 07 6
47	6 31 34 470 07 6
48	6 31 34 480 07 6
49	6 31 34 490 07 6
50	6 31 34 500 07 6
51	6 31 34 510 07 6
52	6 31 34 520 07 6
53	6 31 34 530 07 6
54	6 31 34 540 07 6
55	6 31 34 550 07 6
56	6 31 34 560 07 6
57	6 31 34 570 07 6
58	6 31 34 580 07 6
59	6 31 34 590 07 6
60	6 31 34 600 07 6

**Centering pins****Centering pins**

L mm	Part number
80	3 02 17 359 00 0
100	3 02 17 358 00 0
125	3 02 17 333 00 3

**Clamping fixtures****Vacuum plate**

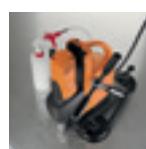
for anti-magnetic materials and structured bases  
(corrugated sheet, stud plate etc.)  
Vacuum plate 396 x 200 x 95 mm

Part number  
9 26 02 057 01 7

**Vacuum pump**

Suction rate 0,015 m³/min, -0,8 bar, 92 W,  
weight 2,5 kg including suction hose

Part number  
9 26 01 022 01 3

**Suction plate**

for anti-magnetic materials, 250 x 330 x 110 mm

Part number  
9 26 02 054 01 6

**Pipe drilling device**

incl. clamping strap, for positioning bores on pipes  
with pipe Ø of 60 to 300 mm, 220 x 130 mm.

Part number  
9 26 02 055 01 0

**FEIN benefits:**

- Maximum versatility
- Very simple operation
- Outstanding service life and reliability



	<b>KBM 32 Q</b>	<b>KBM 80 auto</b>	<b>KBM 80 U</b>	<b>KBM 50 U</b>	<b>KBM 50 Q</b>	<b>KBM 50 auto</b>	<b>KBM 65 U</b>
	Compact with high mobility for installation jobs.	High-power and clever, fully automatic 3-speed tool for maximum efficiency in the workshop.	Powerful with 3-speed gearbox and maximum functionality for universal and efficient working in the workshop.	Universal with 2-speed gearbox and maximum functionality for flexible working in the workshop and on the construction site.	Lightweight and incredibly easy to use, with 2-speed gearbox for efficient drilling in the workshop and on the construction site.	Lightweight and clever, fully automatic 2-speed tool. Saves time and money in the workshop and on the construction site.	Powerful with 2-speed gearbox and maximum functionality for universal and efficient working in the workshop.
<b>Page</b>	145	156	156	145	146	146	147
<b>Application</b>							
Core drilling in metal with a Ø up to 32 mm	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲
Core drilling in metal with a Ø up to 50 mm		▲▲	▲▲	▲▲	▲▲	▲▲	▲▲
Core drilling in metal with a Ø up to 65 mm	▲▲		▲▲				▲▲
Core drilling in metal with a Ø up to 80 mm	▲▲		▲▲				
Twist drills with drill chuck (DIN 338)	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲
Twist drills with MK fitting (DIN 345)		▲▲	▲▲	▲▲		▲▲	▲▲
Tapping	▲ <sup>1</sup>	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲
Countersinking		▲▲	▲▲	▲▲	▲	▲▲	▲▲
Reaming	▲▲	▲▲	▲▲	▲▲	▲	▲▲	▲▲
Fully-automatic drilling		▲▲				▲▲	
Working one-handed	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲
Working overhead	▲▲	▲	▲	▲▲	▲▲	▲▲	▲▲
Installation work	▲▲	▲	▲	▲▲	▲▲	▲▲	▲▲
Workshop jobs	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲
Carbide core drill bit max. diameter (mm)	32	80	80	50	50	50	65
HSS core drill max. Ø (mm)	32	65	65	40	40	40	45
Core drill, drilling depth max. (mm)	50	50	50	50(75*)	50	50(75*)	50(75*)
Twist drill max. Ø (mm)	13	18/32**	32	23	16	18/23**	25
Tapping	M 12	M 27**	M 27	M 16	M 16	M 16**	M 20
Countersinking max. Ø (mm)		50**	50	50	31	50**	50
Reaming max. Ø (mm)		31**	31	23	16	23**	25
Input (V)	700	2 000	2 000	1 200	1 200	1 200	1 300
Output (W)	450	900	900	610	640	610	730
Speed, no load (rpm)	550						
Speed, full load (rpm)	440						
1st gear (rpm)		110-180	110-180	130-260	130-260	130-260	120-240
2nd gear (rpm)		160-260	160-260	260-520	260-520	260-520	260-520
3rd gear (rpm)		350-580	350-580				
<b>Technical features</b>							
Core drill holder	QuickIN	QuickIN/ QuickIN MAX	QuickIN/ QuickIN MAX	QuickIN	QuickIN	QuickIN	QuickIN
Tool Holder		MK 3	MK 3	MK 3	MK 3	MK 3	MK 3
Stroke (mm)	135	145	145	145	145	145	145
Total stroke range (mm)	260	285	285	315	315	315	315
Adjustment range for drill jigs (mm)	± 4,25	± 4,25	± 4,25				± 6
Swivel range for drill jigs	± 11°	± 11°	± 11°				± 7°
Magnetic holding power (N)	9 000	18 000	18 000	12 500	12 500	12 500	14 000
Magnetic foot dimensions (mm)	160 x 80	270 x 90	270 x 90	195 x 90	195 x 90	195 x 90	205 x 95
Cable with plug (m)	4	4	4	4	4	4	4
Weight according to EPTA (kg)	10,5	26,4	25,4	13,9	13,2	16,2	16,1
Electronic magnetic holding force	●	●	●	●	●	●	●
Magnetic holding force display		●	●	●	●	●	●
Automatic drill feed		●				●	
Reversible rotation		●	●	●	●	●	●
Variable speed control		●	●	●	●	●	●
Memory function		●	●	●	●	●	●
Speed-controlled electronics (tacho)		●	●	●	●	●	●
Torque slipping clutch		●	●			●	
<b>Equipment</b>							

▲ suitability

<sup>1</sup> with tapping unit only

▲▲ optimal suitability

\* Also available with accessories.

● included

\*\* In manual tool mode only



Type	Part number	EAN	PC
<b>KBM 32 Q</b>	7 270 27 00 23 5	4014586850771	01

Compact with high mobility for installation jobs.



Carbide core drill bit max. diameter	mm	32
HSS core drill max. Ø	mm	32
Core drill, drilling depth max.	mm	50
Twist drill max. Ø	mm	13
Tapping		M 12
Input	W	700
Output	W	450
Speed, no load	rpm	550
Speed, full load	rpm	440
Core drill holder		QuickIN
Stroke	mm	135
Total stroke range	mm	260
Magnetic holding power	N	9 000
Magnetic foot dimensions	mm	160 x 80
Cable with plug	m	4
Weight according to EPTA	kg	10,5

**Price includes:**

1 case, 1 cooling lubricant pump, 1 lashing strap, 1 centering pin, 1 contact guard

For accessories, see page 148

Type	Part number	EAN	PC
<b>KBM 50 U</b>	7 270 40 61 00 0	4014586872995	01

Universal with 2-speed gearbox and maximum functionality for flexible working in the workshop and on the construction site.



Carbide core drill bit max. diameter	mm	50
HSS core drill max. Ø	mm	40
Core drill, drilling depth max.	mm	50(75*)
Twist drill max. Ø	mm	23
Tapping		M 16
Countersinking max. Ø	mm	50
Reaming max. Ø	mm	23
Input	W	1 200
Output	W	610
Speed, full load		
1st gear	rpm	130-260
2nd gear	rpm	260-520
Core drill holder		QuickIN
Tool Holder		MK 3
Stroke	mm	145
Total stroke range	mm	315
Magnetic holding power	N	12 500
Magnetic foot dimensions	mm	195 x 90
Cable with plug	m	4
Weight according to EPTA	kg	13,9

**Price includes:**

1 case, 1 coolant tank, 1 lashing strap, 1 swarf hook, 1 centering pin, 1 contact guard, 1 drift key

For accessories, see page 148

\* Also available with accessories.

Type	Part number	EAN	PC
<b>KBM 50 Q</b>	7 270 41 61 00 0	4014586872834	01

Lightweight and incredibly easy to use, with 2-speed gearbox for efficient drilling in the workshop and on the construction site.



Carbide core drill bit max. diameter	mm	50
HSS core drill max. Ø	mm	40
Core drill, drilling depth max.	mm	50
Twist drill max. Ø	mm	16
Tapping		M 16
Countersinking max. Ø	mm	31
Reaming max. Ø	mm	16
Input	W	1 200
Output	W	640
Speed, full load		
1st gear	rpm	130-260
2nd gear	rpm	260-520
Core drill holder		QuickIN
Stroke	mm	145
Total stroke range	mm	315
Magnetic holding power	N	12 500
Magnetic foot dimensions	mm	195 x 90
Cable with plug	m	4
Weight according to EPTA	kg	13,2

**Price includes:**

1 case, 1 coolant tank, 1 lashing strap, 1 swarf hook,  
1 centering pin, 1 contact guard

For accessories, see page 148

Type	Part number	EAN	PC
<b>KBM 50 auto</b>	7 270 42 61 00 0	4014586874272	01

Lightweight and clever, fully automatic 2-speed tool. Saves time and money in the workshop and on the construction site.



Carbide core drill bit max. diameter	mm	50
HSS core drill max. Ø	mm	40
Core drill, drilling depth max.	mm	50(75*)
Twist drill max. Ø	mm	18/23**
Tapping		M 16**
Countersinking max. Ø	mm	50**
Reaming max. Ø	mm	23**
Input	W	1 200
Output	W	610
Speed, full load		
1st gear	rpm	130-260
2nd gear	rpm	260-520
Core drill holder		QuickIN
Tool Holder		MK 3
Stroke	mm	145
Total stroke range	mm	315
Magnetic holding power	N	12 500
Magnetic foot dimensions	mm	195 x 90
Cable with plug	m	4
Weight according to EPTA	kg	16,2

**Price includes:**

1 case, 1 coolant tank, 1 lashing strap, 1 swarf hook,  
1 centering pin, 1 drift key, 1 contact guard

For accessories, see page 148

\* Also available with accessories. \*\* In manual tool mode only



Type	Part number	EAN	PC
<b>KBM 65 U</b>	7 270 43 61 00 0	4014586872902	01

Powerful with 2-speed gearbox and maximum functionality for universal and efficient working in the workshop.



Carbide core drill bit max. diameter	mm	65
HSS core drill max. Ø	mm	45
Core drill, drilling depth max.	mm	50(75*)
Twist drill max. Ø	mm	25
Tapping		M 20
Countersinking max. Ø	mm	50
Reaming max. Ø	mm	25
Input	W	1 300
Output	W	730
Speed, full load		
1st gear	rpm	120-240
2nd gear	rpm	260-520
Core drill holder		QuickIN
Tool Holder		MK 3
Stroke	mm	145
Total stroke range	mm	315
Adjustment range for drill jigs	mm	± 6
Swivel range for drill jigs		± 7°
Magnetic holding power	N	14 000
Magnetic foot dimensions	mm	205 x 95
Cable with plug	m	4
Weight according to EPTA	kg	16,1

#### Price includes:

1 case, 1 coolant tank, 1 lashing strap, 1 swarf hook,  
1 centering pin, 1 contact guard, 1 drift key

For accessories, see page 148

\* Also available with accessories.

## Carbide core drill



### TCT Ultra core bit with QuickIN holder

Very long service life and outstanding cutting performance.  
Metric dimensions, cutting depth 35 mm.

Bore Ø mm	Part number
12	6 31 27 086 01 9
13	6 31 27 087 01 3
14	6 31 27 088 01 1
15	6 31 27 089 01 5
15,5	6 31 27 238 01 1
16	6 31 27 090 01 7
17	6 31 27 091 01 6
17,5	6 31 27 239 01 5
18	6 31 27 092 01 9
19	6 31 27 093 01 3
19,5	6 31 27 240 01 7
20	6 31 27 094 01 1
21	6 31 27 095 01 5
22	6 31 27 096 01 8
23	6 31 27 097 01 2
24	6 31 27 098 01 0
25	6 31 27 099 01 4
26	6 31 27 100 01 5
26,5	6 31 27 241 01 6
27	6 31 27 101 01 4
28	6 31 27 102 01 7
29	6 31 27 103 01 1
30	6 31 27 104 01 9
31	6 31 27 105 01 3
32	6 31 27 106 01 6
33	6 31 27 107 01 0
34	6 31 27 108 01 8
35	6 31 27 109 01 2
36	6 31 27 110 01 4
37	6 31 27 111 01 3
38	6 31 27 112 01 6
39	6 31 27 113 01 0
40	6 31 27 114 01 8
41	6 31 27 115 01 2
42	6 31 27 116 01 5
43	6 31 27 117 01 9
44	6 31 27 118 01 7
45	6 31 27 119 01 1
46	6 31 27 120 01 3
47	6 31 27 121 01 2
48	6 31 27 122 01 5
49	6 31 27 123 01 9
50	6 31 27 124 01 7
51	6 31 27 125 01 1
52	6 31 27 126 01 4
53	6 31 27 127 01 8
54	6 31 27 128 01 6
55	6 31 27 129 01 0
56	6 31 27 130 01 2
57	6 31 27 131 01 1
58	6 31 27 132 01 4
59	6 31 27 133 01 8
60	6 31 27 134 01 6
61	6 31 27 135 01 0
62	6 31 27 136 01 3
63	6 31 27 137 01 7
64	6 31 27 138 01 5
65	6 31 27 139 01 9



### TCT Ultra core bit with QuickIN holder

Very long service life and outstanding cutting performance.  
Metric dimensions, cutting depth 35 mm.  
Set version, consisting of 4 core bits of Ø 14, 18, 22 and 32 mm (cutting depth 35 mm) and 1 centring pin (105 mm) in plastic carry case.

Part number
6 31 27 088 03 0



### TCT Ultra 50 core bit with FEIN thread M 18 x 6 P 1.5

Very long service life and outstanding cutting performance.  
Metric dimensions, cutting depth 50 mm.

Bore Ø mm	Part number
12	6 31 27 042 01 4
13	6 31 27 043 01 8
14	6 31 27 044 01 6
15	6 31 27 045 01 0
16	6 31 27 046 01 3
17	6 31 27 047 01 7
18	6 31 27 001 01 5
19	6 31 27 019 01 2
20	6 31 27 002 01 8
21	6 31 27 020 01 4
22	6 31 27 003 01 2
23	6 31 27 021 01 3
24	6 31 27 022 01 6
25	6 31 27 004 01 0
26	6 31 27 005 01 4
27	6 31 27 023 01 0
28	6 31 27 006 01 7
29	6 31 27 024 01 8
30	6 31 27 007 01 1
31	6 31 27 025 01 2
32	6 31 27 008 01 9
33	6 31 27 026 01 5
34	6 31 27 009 01 3
35	6 31 27 010 01 5
36	6 31 27 027 01 9
37	6 31 27 028 01 7
38	6 31 27 011 01 4
39	6 31 27 029 01 1
40	6 31 27 012 01 7
41	6 31 27 030 01 3
42	6 31 27 013 01 1
43	6 31 27 014 01 9
44	6 31 27 031 01 2
45	6 31 27 015 01 3
46	6 31 27 032 01 5
47	6 31 27 033 01 9
48	6 31 27 016 01 6
49	6 31 27 034 01 7
50	6 31 27 017 01 0
51	6 31 27 035 01 1
52	6 31 27 018 01 8
53	6 31 27 036 01 4
54	6 31 27 037 01 8
55	6 31 27 038 01 6
56	6 31 27 039 01 0
57	6 31 27 040 01 2
58	6 31 27 041 01 1
59	6 31 27 049 01 9
60	6 31 27 050 01 1
61	6 31 27 051 01 0
62	6 31 27 052 01 3
63	6 31 27 053 01 7
64	6 31 27 054 01 5
65	6 31 27 055 01 9

**TCT Ultra core bit with QuickIN holder**

Very long service life and outstanding cutting performance.  
Metric dimensions, cutting depth 75 mm.

Bore Ø mm	Part number
18	6 31 27 763 01 0
19	6 31 27 764 01 0
20	6 31 27 765 01 0
21	6 31 27 766 01 0
22	6 31 27 767 01 0
23	6 31 27 768 01 0
24	6 31 27 769 01 0
25	6 31 27 770 01 0
26	6 31 27 771 01 0
27	6 31 27 772 01 0
28	6 31 27 773 01 0
29	6 31 27 774 01 0
30	6 31 27 775 01 0
32	6 31 27 776 01 0
35	6 31 27 777 01 0
36	6 31 27 778 01 0
40	6 31 27 779 01 0
45	6 31 27 780 01 0
50	6 31 27 781 01 0
55	6 31 27 782 01 0
60	6 31 27 783 01 0
65	6 31 27 784 01 0

**TCT Ultra 35 core bit with Weldon holder**

Very long service life and outstanding cutting performance.  
Metric dimensions, cutting depth 35 mm.

Bore Ø mm	Part number
12	6 31 27 714 01 0
13	6 31 27 715 01 0
14	6 31 27 716 01 0
15	6 31 27 717 01 0
16	6 31 27 718 01 0
17	6 31 27 719 01 0
18	6 31 27 720 01 0
19	6 31 27 721 01 0
20	6 31 27 722 01 0
21	6 31 27 723 01 0
22	6 31 27 724 01 0
23	6 31 27 725 01 0
24	6 31 27 726 01 0
25	6 31 27 727 01 0
26	6 31 27 728 01 0
27	6 31 27 729 01 0
28	6 31 27 730 01 0
29	6 31 27 731 01 0
30	6 31 27 732 01 0
31	6 31 27 733 01 0
32	6 31 27 734 01 0
33	6 31 27 735 01 0
34	6 31 27 736 01 0
35	6 31 27 737 01 0
36	6 31 27 738 01 0
37	6 31 27 739 01 0
38	6 31 27 740 01 0
39	6 31 27 741 01 0
40	6 31 27 742 01 0
41	6 31 27 743 01 0
42	6 31 27 744 01 0
43	6 31 27 745 01 0
44	6 31 27 746 01 0
45	6 31 27 747 01 0
46	6 31 27 748 01 0

47	6 31 27 749 01 0
48	6 31 27 750 01 0
49	6 31 27 751 01 0
50	6 31 27 752 01 0
51	6 31 27 753 01 0
52	6 31 27 754 01 0
53	6 31 27 755 01 0
54	6 31 27 756 01 0
55	6 31 27 757 01 0
56	6 31 27 758 01 0
57	6 31 27 759 01 0
58	6 31 27 760 01 0
59	6 31 27 761 01 0
60	6 31 27 762 01 0

**TCT Ultra 50 core bit with Weldon holder**

Very long service life and outstanding cutting performance.  
Metric dimensions, cutting depth 50 mm.

Bore Ø mm	Part number
12	6 31 27 276 01 0
13	6 31 27 277 01 0
14	6 31 27 278 01 0
15	6 31 27 279 01 0
16	6 31 27 280 01 0
17	6 31 27 281 01 0
18	6 31 27 282 01 0
19	6 31 27 283 01 0
20	6 31 27 284 01 0
21	6 31 27 285 01 0
22	6 31 27 286 01 0
23	6 31 27 287 01 0
24	6 31 27 288 01 0
25	6 31 27 289 01 0
26	6 31 27 290 01 0
27	6 31 27 291 01 0
28	6 31 27 292 01 0
29	6 31 27 293 01 0
30	6 31 27 294 01 0
31	6 31 27 295 01 0
32	6 31 27 296 01 0
33	6 31 27 297 01 0
34	6 31 27 298 01 0
35	6 31 27 299 01 0
36	6 31 27 300 01 0
37	6 31 27 301 01 0
38	6 31 27 302 01 0
39	6 31 27 303 01 0
40	6 31 27 304 01 0
41	6 31 27 305 01 0
42	6 31 27 306 01 0
43	6 31 27 307 01 0
44	6 31 27 308 01 0
45	6 31 27 309 01 0
46	6 31 27 310 01 0
47	6 31 27 311 01 0
48	6 31 27 312 01 0
49	6 31 27 313 01 0
50	6 31 27 314 01 0
51	6 31 27 315 01 0
52	6 31 27 316 01 0
53	6 31 27 317 01 0
54	6 31 27 318 01 0
55	6 31 27 319 01 0
56	6 31 27 320 01 0
57	6 31 27 321 01 0
58	6 31 27 322 01 0

59	6 31 27 323 01 0
60	6 31 27 324 01 0
61	6 31 27 325 01 0
62	6 31 27 326 01 0
63	6 31 27 327 01 0
64	6 31 27 328 01 0
65	6 31 27 329 01 0



#### TCT Ultra 75 core bit with Weldon holder

Very long service life and outstanding cutting performance.  
Metric dimensions, cutting depth 75 mm.

Bore Ø mm	Part number
18	6 31 27 785 01 0
19	6 31 27 786 01 0
20	6 31 27 787 01 0
21	6 31 27 788 01 0
22	6 31 27 789 01 0
23	6 31 27 790 01 0
24	6 31 27 791 01 0
25	6 31 27 792 01 0
26	6 31 27 793 01 0
27	6 31 27 794 01 0
28	6 31 27 795 01 0
29	6 31 27 796 01 0
30	6 31 27 797 01 0
32	6 31 27 798 01 0
35	6 31 27 799 01 0
36	6 31 27 800 01 0
40	6 31 27 801 01 0
45	6 31 27 802 01 0
50	6 31 27 803 01 0
55	6 31 27 804 01 0
60	6 31 27 805 01 0
65	6 31 27 806 01 0

#### HSS core drill

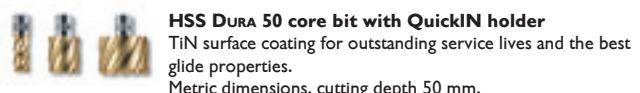


#### HSS DURA 25 core bit with QuickIN holder

TiN surface coating for outstanding service lives and the best glide properties.  
Metric dimensions, cutting depth 25 mm.

Bore Ø mm	Part number
12	6 31 33 120 06 7
13	6 31 33 130 06 7
14	6 31 33 140 06 7
15	6 31 33 150 06 7
16	6 31 33 160 06 7
17	6 31 33 170 06 7
18	6 31 33 180 06 7
19	6 31 33 190 06 7
20	6 31 33 200 06 7
21	6 31 33 210 06 7
22	6 31 33 220 06 7
23	6 31 33 230 06 7
24	6 31 33 240 06 7
25	6 31 33 250 06 7
26	6 31 33 260 06 7
27	6 31 33 270 06 7
28	6 31 33 280 06 7
29	6 31 33 290 06 7
30	6 31 33 300 06 7
31	6 31 33 310 06 7
32	6 31 33 320 06 7

33	6 31 33 330 06 7
34	6 31 33 340 06 7
35	6 31 33 350 06 7
36	6 31 33 360 06 7
37	6 31 33 370 06 7
38	6 31 33 380 06 7
39	6 31 33 390 06 7
40	6 31 33 400 06 7
41	6 31 33 410 06 7
42	6 31 33 420 06 7
43	6 31 33 430 06 7
44	6 31 33 440 06 7
45	6 31 33 450 06 7
46	6 31 33 460 06 7
47	6 31 33 470 06 7
48	6 31 33 480 06 7
49	6 31 33 490 06 7
50	6 31 33 500 06 7



#### HSS DURA 50 core bit with QuickIN holder

TiN surface coating for outstanding service lives and the best glide properties.  
Metric dimensions, cutting depth 50 mm.

Bore Ø mm	Part number
12	6 31 33 120 06 8
13	6 31 33 130 06 8
14	6 31 33 140 06 8
15	6 31 33 150 06 8
16	6 31 33 160 06 8
17	6 31 33 170 06 8
18	6 31 33 180 06 8
19	6 31 33 190 06 8
20	6 31 33 200 06 8
21	6 31 33 210 06 8
22	6 31 33 220 06 8
23	6 31 33 230 06 8
24	6 31 33 240 06 8
25	6 31 33 250 06 8
26	6 31 33 260 06 8
27	6 31 33 270 06 8
28	6 31 33 280 06 8
29	6 31 33 290 06 8
30	6 31 33 300 06 8
31	6 31 33 310 06 8
32	6 31 33 320 06 8

**HSS DURA 25 core bit with Weldon holder**

TiN surface coating for outstanding service lives and the best glide properties.  
Metric dimensions, cutting depth 25 mm.

Bore Ø mm	Part number
12	6 31 34 120 07 5
13	6 31 34 130 07 5
14	6 31 34 140 07 5
15	6 31 34 150 07 5
16	6 31 34 160 07 5
17	6 31 34 170 07 5
18	6 31 34 180 07 5
19	6 31 34 190 07 5
20	6 31 34 200 07 5
21	6 31 34 210 07 5
22	6 31 34 220 07 6
23	6 31 34 230 07 6
24	6 31 34 240 07 6
25	6 31 34 250 07 6
26	6 31 34 260 07 6
27	6 31 34 270 07 6
28	6 31 34 280 07 6
29	6 31 34 290 07 5
30	6 31 34 300 07 5
31	6 31 34 310 07 5
32	6 31 34 320 07 5
33	6 31 34 330 07 5
34	6 31 34 340 07 5
35	6 31 34 350 07 5
36	6 31 34 360 07 5
37	6 31 34 370 07 5
38	6 31 34 380 07 5
39	6 31 34 390 07 5
40	6 31 34 400 07 5
41	6 31 34 410 07 5
42	6 31 34 420 07 5
43	6 31 34 430 07 5
44	6 31 34 440 07 5
45	6 31 34 450 07 5
46	6 31 34 460 07 5
47	6 31 34 470 07 5
48	6 31 34 480 07 5
49	6 31 34 490 07 5
50	6 31 34 500 07 5
51	6 31 34 510 07 5
52	6 31 34 520 07 6
53	6 31 34 530 07 6
54	6 31 34 540 07 5
55	6 31 34 550 07 5
56	6 31 34 560 07 5
57	6 31 34 570 07 5
58	6 31 34 580 07 5
59	6 31 34 590 07 5
60	6 31 34 600 07 5

**HSS DURA 50 core bit with Weldon holder**

TiN surface coating for outstanding service lives and the best glide properties.  
Metric dimensions, cutting depth 50 mm.

Bore Ø mm	Part number
12	6 31 34 120 07 6
13	6 31 34 130 07 6
14	6 31 34 140 07 6
15	6 31 34 150 07 6
16	6 31 34 160 07 6
17	6 31 34 170 07 6

18	6 31 34 180 07 6
19	6 31 34 190 07 6
20	6 31 34 200 07 6
21	6 31 34 210 07 6
22	6 31 34 220 07 6
23	6 31 34 230 07 6
24	6 31 34 240 07 6
25	6 31 34 250 07 6
26	6 31 34 260 07 6
27	6 31 34 270 07 6
28	6 31 34 280 07 6
29	6 31 34 290 07 6
30	6 31 34 300 07 6
31	6 31 34 310 07 6
32	6 31 34 320 07 6
33	6 31 34 330 07 6
34	6 31 34 340 07 6
35	6 31 34 350 07 6
36	6 31 34 360 07 6
37	6 31 34 370 07 6
38	6 31 34 380 07 6
39	6 31 34 390 07 6
40	6 31 34 400 07 6
41	6 31 34 410 07 6
42	6 31 34 420 07 6
43	6 31 34 430 07 6
44	6 31 34 440 07 6
45	6 31 34 450 07 6
46	6 31 34 460 07 6
47	6 31 34 470 07 6
48	6 31 34 480 07 6
49	6 31 34 490 07 6
50	6 31 34 500 07 6
51	6 31 34 510 07 6
52	6 31 34 520 07 6
53	6 31 34 530 07 6
54	6 31 34 540 07 6
55	6 31 34 550 07 6
56	6 31 34 560 07 6
57	6 31 34 570 07 6
58	6 31 34 580 07 6
59	6 31 34 590 07 6
60	6 31 34 600 07 6

**HSS Nova 25 core bit with QuickIN holder**

Industrial standard. Metric dimensions, cutting depth 25 mm.

Bore Ø mm	Part number
12	6 31 33 119 05 1
13	6 31 33 129 05 1
14	6 31 33 140 05 1
15	6 31 33 150 05 1
16	6 31 33 159 05 1
17	6 31 33 170 05 1
18	6 31 33 180 05 1
19	6 31 33 189 05 1
20	6 31 33 199 06 3
21	6 31 33 210 05 1
22	6 31 33 219 05 1
23	6 31 33 229 05 1
24	6 31 33 240 05 1
25	6 31 33 250 05 1
26	6 31 33 259 05 1
27	6 31 33 270 05 1
28	6 31 33 279 05 1

29	6 31 33 289 05 1
30	6 31 33 299 05 1
31	6 31 33 309 05 1
32	6 31 33 319 05 1
33	6 31 33 329 05 1
34	6 31 33 339 05 1
35	6 31 33 350 05 1
36	6 31 33 359 05 1
37	6 31 33 369 05 1
38	6 31 33 379 05 1
39	6 31 33 389 05 1
40	6 31 33 399 05 1
41	6 31 33 409 05 1
42	6 31 33 420 05 1
43	6 31 33 429 05 1
44	6 31 33 439 05 1
45	6 31 33 449 05 1
46	6 31 33 459 05 1
47	6 31 33 469 05 1
48	6 31 33 479 05 1
49	6 31 33 489 05 1
50	6 31 33 499 05 1



**HSS Nova 25 core bit with Weldon holder**

Industrial standard. Metric dimensions, cutting depth 25 mm.

Bore Ø mm	Part number
12	6 31 34 120 05 1
13	6 31 34 130 05 1
14	6 31 34 140 05 1
15	6 31 34 150 05 1
16	6 31 34 160 05 1
17	6 31 34 170 05 1
18	6 31 34 180 05 1
19	6 31 34 190 05 1
20	6 31 34 200 05 1
21	6 31 34 210 05 1
22	6 31 34 220 05 1
23	6 31 34 230 05 1
24	6 31 34 240 05 1
25	6 31 34 250 05 1
26	6 31 34 260 05 1
27	6 31 34 270 05 1
28	6 31 34 280 05 1
29	6 31 34 290 05 1
30	6 31 34 300 05 1
31	6 31 34 310 05 1
32	6 31 34 320 05 1
33	6 31 34 330 05 1
34	6 31 34 340 05 1
35	6 31 34 350 05 1
36	6 31 34 360 05 1
37	6 31 34 370 05 1
38	6 31 34 380 05 1
39	6 31 34 390 05 1
40	6 31 34 400 05 1
41	6 31 34 410 05 1
42	6 31 34 420 05 1
43	6 31 34 430 05 1
44	6 31 34 440 05 1
45	6 31 34 450 05 1
46	6 31 34 460 05 1
47	6 31 34 470 05 1
48	6 31 34 480 05 1
49	6 31 34 490 05 1
50	6 31 34 500 05 1
51	6 31 34 510 05 1
52	6 31 34 520 05 1
53	6 31 34 530 05 1
54	6 31 34 540 05 1
55	6 31 34 550 05 1
56	6 31 34 560 05 1
57	6 31 34 570 05 1
58	6 31 34 580 05 1
59	6 31 34 590 05 1
60	6 31 34 600 05 1



**HSS Nova 50 core bit with Weldon holder**

Industrial standard. Metric dimensions, cutting depth 50 mm.

Bore Ø mm	Part number
12	6 31 34 120 05 2
13	6 31 34 130 05 2
14	6 31 34 140 05 2
15	6 31 34 150 05 2
16	6 31 34 160 05 2
17	6 31 34 170 05 2
18	6 31 34 180 05 2
19	6 31 34 190 05 2



20	6 31 34 200 05 2
21	6 31 34 210 05 2
22	6 31 34 220 05 2
23	6 31 34 230 05 2
24	6 31 34 240 05 2
25	6 31 34 250 05 2
26	6 31 34 260 05 2
27	6 31 34 270 05 2
28	6 31 34 280 05 2
29	6 31 34 290 05 2
30	6 31 34 300 05 2
31	6 31 34 310 05 2
32	6 31 34 320 05 2
33	6 31 34 330 05 2
34	6 31 34 340 05 2
35	6 31 34 350 05 2
36	6 31 34 360 05 2
37	6 31 34 370 05 2
38	6 31 34 380 05 2
39	6 31 34 390 05 2
40	6 31 34 400 05 2
41	6 31 34 410 05 2
42	6 31 34 420 05 2
43	6 31 34 430 05 2
44	6 31 34 440 05 2
45	6 31 34 450 05 2
46	6 31 34 460 05 2
47	6 31 34 470 05 2
48	6 31 34 480 05 2
49	6 31 34 490 05 2
50	6 31 34 500 05 2
51	6 31 34 510 05 2
52	6 31 34 520 05 2
53	6 31 34 530 05 2
54	6 31 34 540 05 2
55	6 31 34 550 05 2
56	6 31 34 560 05 2
57	6 31 34 570 05 2
58	6 31 34 580 05 2
59	6 31 34 590 05 2
60	6 31 34 600 05 2

**HSS Nova 75 core bit with Weldon holder**

Industrial standard. Metric dimensions, cutting depth 75 mm.

Bore Ø mm	Part number
19	6 31 34 190 05 3
20	6 31 34 200 05 3
21	6 31 34 210 05 3
22	6 31 34 220 05 3
23	6 31 34 230 05 3
24	6 31 34 240 05 3
25	6 31 34 250 05 3
26	6 31 34 260 05 3
27	6 31 34 270 05 3
28	6 31 34 280 05 3
29	6 31 34 290 05 3
30	6 31 34 300 05 3
32	6 31 34 320 05 3
35	6 31 34 350 05 3
36	6 31 34 360 05 3
40	6 31 34 400 05 3
45	6 31 34 450 05 3
50	6 31 34 500 05 3
55	6 31 34 550 05 3
60	6 31 34 600 05 3

**Centering pins** **Centering pins**

L mm	Part number
80	3 02 17 359 00 0
105	3 02 17 332 00 9
125	3 02 17 333 00 3
135	3 02 17 355 00 0

**Centering pins**

only for 7/16" HSS Nova 1" core drills.

L mm	Part number
85	3 02 17 338 00 0

**Centering pins**

only for 7/16" competitor core drill in combination with adapter

L mm	Part number
125	3 02 17 337 00 2

**Adapter/drill chuck****QuickLN-adaptor**

Output M18 x 6 P 1.5

Part number
6 39 01 020 00 6

**QuickLN-adaptor**

Output Weldon

Part number
6 39 01 021 01 4

**QuickLN-adaptor**

Special Weldon output. Specially designed for core bits from other manufacturers that have an internal hole of &gt; 6.4 mm.

Part number
6 39 01 024 01 9

**Adapter with Weldon fitting**

for converting competitor products to the QuickLN system.

Part number
6 39 01 027 01 0

**Extension**

for use on confined, deep, or layered surfaces, through holes possible as of Ø 36 mm. QuickLN fitting, length 100 mm, including centring pin.

Part number
6 31 06 016 01 0

**QuickLN-adaptor**

Output 1/2"

Part number
6 39 01 022 00 8

**QuickLN-adaptor**

Output B 16

Part number
6 39 01 023 00 2



#### Key-type drill chuck with QuickIN holder

Chuck opening mm	Part number
1,5 - 13	6 39 01 023 02 0
1 - 16	6 39 01 023 01 1



#### Thread cutting tool for KBM 65 Q and KBM 65 QF

Size 2, with MT 3 fitting, for tapping drills in connection with tapping inserts with or without slipping clutch M6 - M20. Including torque support.

#### Part number

9 26 02 066 01 2

#### HSS spiral drill with QuickIN fitting

Cutting depth 35 mm

Bore Ø mm	Part number
10,0	6 31 11 009 01 0
10,2	6 31 11 010 01 0
11,0	6 31 11 011 01 0
12,0	6 31 11 012 01 0
13,0	6 31 11 013 01 0
14,0	6 31 11 014 01 0
15,0	6 31 11 015 01 0
15,5	6 31 11 016 01 0

#### Drive arbors



#### QuickIN-adaptors

With internal cooling lubricant supply.

Cutting depth mm	Bore Ø mm	Taper	Part number
50	12 - 65	MK 3	6 39 01 048 02 0
75	12 - 65	MK 3	6 39 01 049 02 0



#### Weldon mounting shaft

With internal cooling lubricant supply.

Cutting depth mm	Bore Ø mm	Taper	Part number
50	12 - 65	MK 3	6 39 01 050 02 0
75	12 - 65	MK 3	6 39 01 051 02 0



#### QuickIN-adaptors

for using FEIN core drills on bench and column drilling machines and all other core drilling units with MT fitting. Includes hand pump and centring pin for external cooling lubricant supply.

Cutting depth mm	Bore Ø mm	Taper	Part number
50	12 - 65	MK 3	6 39 01 019 01 3
50	12 - 35	MT 2	6 39 01 018 01 9

#### Weldon mounting shaft

for using FEIN core drills on bench and column drilling machines and all other core drilling units with MT fitting. Includes hand pump and centring pin for external cooling lubricant supply.

Cutting depth mm	Bore Ø mm	Taper	Part number
50	12 - 65	MK 3	6 39 01 052 02 0
75	12 - 65	MK 3	6 39 01 053 02 0

#### Tapping



#### Tapping rapid change chuck for KBM 50 Q, KBM 50 U, KBM 52 U, KBM 65 U

can only be used for core drilling units with left-hand running function. Size 2, with QuickIN fitting, for tapping drills in connection with tapping inserts with or without slipping clutch M 6 - M 20.

Part number
9 26 02 079 01 0



#### Thread cutting tool for KBM 32 Q and KBM 50 QX

Size 2, with QuickIN fitting, for tapping drills in connection with tapping inserts with or without slipping clutch M6 - M16. Including torque support.

Part number
9 26 02 072 01 2



#### Vacuum plate

for anti-magnetic materials and structured bases (corrugated sheet, stud plate etc.)

Vacuum plate 396 x 200 x 95 mm

#### Part number

9 26 02 057 01 7



#### Vacuum pump

Suction rate 0,015 m³/min, -0,8 bar, 92 W, weight 2,5 kg including suction hose

#### Part number

9 26 01 022 01 3

**Suction plate**

for anti-magnetic materials, 250 x 330 x 110 mm

Part number  
9 26 02 054 01 6**Pipe drilling device**incl. clamping strap, for positioning bores on pipes  
with pipe Ø of 60 to 300 mm, 220 x 130 mm.Part number  
9 26 02 055 01 0**Cooling****Pump**Capacity approx. 450 ml. Suited to FEIN core drilling units  
KBM 32 Q, KBM 50 QX, KBM 52 U, KBM 65 Q, KBM 65 QF.Part number  
3 21 32 022 00 7Part number  
3 14 14 054 00 8**Replacement hose**

for hand pump 3 21 32 022 00 7.

**Gravity-fed cooling lubricant unit**Capacity about 500 ml, precise regulating of the flow rate by ball valve. Also suitable for retrofitting the FEIN core drilling units  
KBM 32 Q, KBM 50 QX and KBM 52 U.Part number  
6 39 01 036 01 0**Flex-jointed hose**Suitable for KBM 50 Q, 50 U, 50 auto, 65 U when using  
twist drills.Part number  
3 14 14 070 01 0**Cutting spray**300 ml pump spray, for long tool life, optimum cutting  
performance and enhanced swarf flow.Part number  
3 21 32 031 00 0**Contact and swarf protection****Contact and swarf protection**prevents unwanted contact with rotating parts and increases  
passive safety. Also suitable for retrofitting KBM 32 Q, 50 Q,  
50 QX and KBM 52 U.Part number  
6 39 01 037 01 0

Type	Part number	EAN	PC
<b>KBM 80 auto</b>	7 270 32 00 23 0	4014586862538	01

High-power and clever, fully automatic 3-speed tool for maximum efficiency in the workshop.



Carbide core drill bit max. diameter	mm	80
HSS core drill max. Ø	mm	65
Core drill, drilling depth max.	mm	50
Twist drill max. Ø	mm	18/32**
Tapping		M 27**
Countersinking max. Ø	mm	50**
Reaming max. Ø	mm	31**
Input	W	2 000
Output	W	900
Speed, full load		
1st gear	rpm	110-180
2nd gear	rpm	160-260
3rd gear	rpm	350-580
Core drill holder		QuickIN/QuickIN MAX
Tool Holder		MK 3
Stroke	mm	145
Total stroke range	mm	285
Adjustment range for drill jigs	mm	± 4,25
Swivel range for drill jigs		± 11°
Magnetic holding power	N	18 000
Magnetic foot dimensions	mm	270 x 90
Cable with plug	m	4
Weight according to EPTA	kg	26,4

**Price includes:**

1 case, 1 coolant tank, 1 lashing strap, 1 swarf hook,  
2 centering pins, 1 contact guard, 1 drift key,  
1 QuickIN MAX/MT3 tool mounting

For accessories, see page 157

\*\* In manual tool mode only

Type	Part number	EAN	PC
<b>KBM 80 U</b>	7 270 34 00 23 0	4014586862545	01

Powerful with 3-speed gearbox and maximum functionality for universal and efficient working in the workshop.



Carbide core drill bit max. diameter	mm	80
HSS core drill max. Ø	mm	65
Core drill, drilling depth max.	mm	50
Twist drill max. Ø	mm	32
Tapping		M 27
Countersinking max. Ø	mm	50
Reaming max. Ø	mm	31
Input	W	2 000
Output	W	900
Speed, full load		
1st gear	rpm	110-180
2nd gear	rpm	160-260
3rd gear	rpm	350-580
Core drill holder		QuickIN/QuickIN MAX
Tool Holder		MK 3
Stroke	mm	145
Total stroke range	mm	285
Adjustment range for drill jigs	mm	± 4,25
Swivel range for drill jigs		± 11°
Magnetic holding power	N	18 000
Magnetic foot dimensions	mm	270 x 90
Cable with plug	m	4
Weight according to EPTA	kg	25,4

**Price includes:**

1 case, 1 coolant tank, 1 lashing strap, 1 swarf hook,  
2 centering pins, 1 contact guard, 1 drift key,  
1 QuickIN MAX/MT3 tool mounting

For accessories, see page 157

**Carbide core drill**

**TCT Ultra 50 core bit with QuickIN MAX holder**  
Very long service life and outstanding cutting performance.  
Metric dimensions, cutting depth 50 mm.

Bore Ø mm	Part number
50	6 31 27 330 01 0
51	6 31 27 331 01 0
52	6 31 27 332 01 0
53	6 31 27 333 01 0
54	6 31 27 334 01 0
55	6 31 27 335 01 0
56	6 31 27 336 01 0
57	6 31 27 337 01 0
58	6 31 27 338 01 0
59	6 31 27 339 01 0
60	6 31 27 340 01 0
61	6 31 27 341 01 0
62	6 31 27 342 01 0
63	6 31 27 343 01 0
64	6 31 27 344 01 0
65	6 31 27 345 01 0
66	6 31 27 346 01 0
67	6 31 27 347 01 0
68	6 31 27 348 01 0
69	6 31 27 349 01 0
70	6 31 27 350 01 0
71	6 31 27 351 01 0
72	6 31 27 352 01 0
73	6 31 27 353 01 0
74	6 31 27 354 01 0
75	6 31 27 355 01 0
76	6 31 27 456 01 0
77	6 31 27 457 01 0
78	6 31 27 458 01 0
79	6 31 27 459 01 0
80	6 31 27 460 01 0

**Weldon 32 Standard output**

Specially designed for core bits with cutting surfaces offset by 90°. Maximum cutting depth 50 mm.

Part number  
6 39 01 041 01 0

**Weldon 32 output**

Clamping surfaces in line. Maximum cutting depth 75 mm.  
Specially designed for core bits from:

Mount	Part number
Hougen	6 39 01 042 01 0
Jancy	6 39 01 040 01 0

**Enlargement tapers  
for M.T. sockets**

Mount	Part number
MT 3/MT 3	6 33 04 005 00 0

**Thread cutting KBM 80****Tapping rapid change chuck for KBM 80**

can only be used for core drilling units with anti-clockwise rotation. Size 3, with QuickIN MAX holder, for thread drills (DIN 374/376), in conjunction with thread cutting inserts with or without M 22-M 27 safety clutch.

Part number  
9 26 02 082 01 0

**Tapping Inserts**

for thread drills in accordance with DIN 374/376

Thread	Ø mm	Square mm	Part number
M22/M24	18	14,5	6 32 06 119 01 0
M27	20	16	6 32 06 120 01 0

**Tapping Inserts**

with safety coupling for blind holes.

for thread drills in accordance with DIN 374/376

Thread	Ø mm	Square mm	Part number
M22/M24	18	14,5	6 32 06 122 01 0
M27	20	16	6 32 06 123 01 0

**Interchangeable reducing insert (WRE 3/2)**

Reducing insert for holding size 2 thread cutting inserts (M 6-M 20) in size 3 thread cutting quick change chuck.  
(9 26 02 082 01 0)

Part number  
6 32 06 125 01 0

**Adapter/drill chuck**

**Adapter with QuickIN MAX holder**  
QuickIN output

Part number  
6 39 01 045 01 0

**Key-type drill chuck with QuickIN holder**

Chuck opening  
mm Part number

1,5 - 13	6 39 01 023 02 0
1 - 16	6 39 01 023 01 1

**MT 3 drive arbors****QuickIN output**

For retrofitting KBM 80 U / KBM 80 auto. With integrated cooling lubricant supply. For all QuickIN core bits with a Ø of 12 - 65 mm.

Part number  
6 39 01 039 02 0

**QuickIN MAX output**

For retrofitting KBM 80 U / KBM 80 auto. With integrated cooling lubricant supply. For all FEIN QuickIN MAX core bits with a Ø of 50-80 mm.

Part number  
6 39 01 038 02 0

**Vacuum plate**

for anti-magnetic materials and structured bases (corrugated sheet, stud plate etc.)

396 x 350 x 95 mm for KBM 80 U, 80 auto.

Part number  
9 26 02 085 01 0

**Vacuum pump**

Suction rate 0,015 m³/min, -0,8 bar, 92 W,  
weight 2,5 kg including suction hose

Part number  
9 26 01 022 01 3

**High frequency**





# When others can't take the pace, FEIN high-frequency power tools crank it up.

Higher frequency, high speeds, higher performance. The superior tool concept of FEIN high-frequency power tools makes them particularly well suited to use in metalwork, for heavy-duty grinding and continuous use when roughing-down or dividing under the toughest ambient conditions.

Thanks to design-related measures like induction motors with squirrel cage rotors and the fact that wearing power-transmitting parts are not used, FEIN high-frequency power tools satisfy very high robustness and service life requirements. They have power reserves, on average a good 100 % higher than normal. In everyday use, this translates into constant speed across the

entire load range. For working with a high sanding performance and lower levels of disc wear.

The FEIN high-frequency range includes a wide selection of angle grinders and straight grinders for tradespeople and professional users in industry.

The tools can be used as mobile devices on the construction site or fixed to grinding stations.



## Angle Grinders

Page 160



## Straight Grinders

Page 164



## Frequency converter

Page 168

**FEIN benefits:**

- Low loss of speed under load, i.e. very consistent speed for even working results.
- Robust design for extremely long service life under very tough ambient conditions.
- Encapsulated motors and low wear of rotating components.



	<b>MSfo 869-1c 300 Hz 200 V</b>	<b>MSfo 869-1d 300 Hz 200 V</b>	<b>MSfo 852-1c 300 Hz 200 V</b>	<b>MSfo 852-1d 300 Hz 200 V</b>	<b>MSfo 870-1c 300 Hz 200 V</b>	<b>MSfo 870-1d 300 Hz 200 V</b>	<b>MSfov 852-1 300 Hz 200 V</b>	<b>MSf 843-1c 300 Hz 200 V</b>	<b>HFW 9-125 300 Hz 200 V</b>
	Powerful HF angle grinder for heavy-duty cutting and grinding work.	Powerful HF angle grinder for heavy-duty grinding work.	Powerful HF angle grinder for medium- to heavy-duty grinding and brushing work.	Powerful HF angle grinder for medium- to heavy-duty grinding and brushing work.	The most powerful FEIN HF angle grinder for extreme cutting and grinding work.	The most powerful FEIN HF angle grinder for extreme grinding work.	Long-neck HF angle grinder for hard-to-reach places.	Powerful HF compact angle grinder for medium-duty grinding and deburring work.	Handy HF compact angle grinder for light-duty grinding and deburring work.
<b>Page</b>	161	161	161	162	162	162	163	163	163
<b>Application</b>	roughing-down	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	▲
Deburring	▲	▲	▲	▲	▲	▲	▲	▲	▲▲
dividing	▲▲	▲	▲	▲	▲▲	▲			▲
Frequency (Hz)	300	300	300	300	300	300	300	300	300
Voltage/type of current (V(3~))	200	200	200	200	200	200	200	200	200
Input (W)	3 100	3 100	1 900	1 900	3 700	3 700	1 900	1 100	900
Output (W)	2 450	2 450	1 400	1 400	2 800	2 800	1 400	700	690
Speed, no load (rpm)	6 500	8 600	6 400	8 500	6 600	8 600	8 800	6 500	7 100
Cable (m)	5	5	5	5	5	5	5	5	5
Weight according to EPTA (kg)	7,7	7,4	6,3	5,9	8,5	8,2	5,2	3,6	2,5
Flange	M 14	M 14	M 14	M 14	M 14	M 14	M 14	M 14	M 14
Grinding disc Ø (mm)	230	180	230	180	230	180	125	125	125
Elast. Backing pad Ø (mm)	180	180	180	180	180	180	-	125	125

▲ suitability

▲▲ optimal suitability



Type	Part number	EAN	PC
<b>MSfo 869-1c 300 Hz 200 V</b>	7 820 62 00 26 0	4014586856759	09

Powerful HF angle grinder for heavy-duty cutting and grinding work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	3 100
Output	W	2 450
Speed, no load	rpm	6 500
Cable	m	5
Weight according to EPTA	kg	7,7
Flange		M 14
Grinding disc Ø	mm	230
Elast. Backing pad Ø	mm	180

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 set of keys,  
1 anti-vibration handle

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MSfo 869-1c 300 Hz 200 V</b>	7 820 62 95 26 0	4014586864341	09

Tool variant with plug.

For accessories, see page 170

Type	Part number	EAN	PC
<b>MSfo 869-1d 300 Hz 200 V</b>	7 820 65 00 26 0	4014586856834	09

Powerful HF angle grinder for heavy-duty grinding work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	3 100
Output	W	2 450
Speed, no load	rpm	8 600
Cable	m	5
Weight according to EPTA	kg	7,4
Flange		M 14
Grinding disc Ø	mm	180
Elast. Backing pad Ø	mm	180

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 set of keys,  
1 anti-vibration handle

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MSfo 869-1d 300 Hz 200 V</b>	7 820 65 95 26 0	4014586864358	09

Tool variant with plug.

For accessories, see page 170

Type	Part number	EAN	PC
<b>MSfo 852-1c 300 Hz 200 V</b>	7 820 71 00 26 0	4014586856933	09

Powerful HF angle grinder for medium- to heavy-duty grinding and brushing work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	1 900
Output	W	1 400
Speed, no load	rpm	6 400
Cable	m	5
Weight according to EPTA	kg	6,3
Flange		M 14
Grinding disc Ø	mm	230
Elast. Backing pad Ø	mm	180

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 set of keys,  
1 anti-vibration handle

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MSfo 852-1c 300 Hz 200 V</b>	7 820 71 95 26 0	4014586864365	09

Tool variant with plug.

For accessories, see page 170

Type	Part number	EAN	PC
<b>MSfo 852-1d 300 Hz 200 V</b>	7 820 73 00 26 0	4014586856971	09

Powerful HF angle grinder for medium- to heavy-duty grinding and brushing work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	1 900
Output	W	1 400
Speed, no load	rpm	8 500
Cable	m	5
Weight according to EPTA	kg	5,9
Flange		M 14
Grinding disc Ø	mm	180
Elast. Backing pad Ø	mm	180

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 set of keys,  
1 anti-vibration handle

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MSfo 852-1d 300 Hz 200 V</b>	7 820 73 95 26 0	4014586864372	09

Tool variant with plug.

For accessories, see page 170

Type	Part number	EAN	PC
<b>MSfo 870-1c 300 Hz 200 V</b>	7 820 75 00 26 0	4014586857053	09

The most powerful FEIN HF angle grinder for extreme cutting and grinding work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	3 700
Output	W	2 800
Speed, no load	rpm	6 600
Cable	m	5
Weight according to EPTA	kg	8,5
Flange		M 14
Grinding disc Ø	mm	230
Elast. Backing pad Ø	mm	180

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 set of keys,  
1 anti-vibration handle

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MSfo 870-1d 300 Hz 200 V</b>	7 820 77 00 26 0	4014586857107	09

The most powerful FEIN HF angle grinder for extreme grinding work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	3 700
Output	W	2 800
Speed, no load	rpm	8 600
Cable	m	5
Weight according to EPTA	kg	8,2
Flange		M 14
Grinding disc Ø	mm	180
Elast. Backing pad Ø	mm	180

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 set of keys, 1 anti-vibration handle

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.



Type	Part number	EAN	PC
<b>MSfov 852-1 300 Hz 200 V</b>	7 820 83 00 26 0	4014586857336	09

Long-neck HF angle grinder for hard-to-reach places.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	1 900
Output	W	1 400
Speed, no load	rpm	8 800
Cable	m	5
Weight according to EPTA	kg	5,2
Flange		M 14
Grinding disc Ø	mm	125
Elast. Backing pad Ø	mm	-

You will find other frequencies and voltages in the numerical section.

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 set of keys

For accessories, see page 170

Type	Part number	EAN	PC
<b>MSfov 852-1 300 Hz 200 V</b>	7 820 83 95 26 0	4014586864396	09

Tool variant with plug.

For accessories, see page 170

Type	Part number	EAN	PC
<b>MSf 843-1c 300 Hz 200 V</b>	7 820 85 00 26 0	4014586864402	09

Powerful HF compact angle grinder for medium-duty grinding and deburring work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	1 100
Output	W	700
Speed, no load	rpm	6 500
Cable	m	5
Weight according to EPTA	kg	3,6
Flange		M 14
Grinding disc Ø	mm	125
Elast. Backing pad Ø	mm	125

You will find other frequencies and voltages in the numerical section.

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 anti-vibration handle, 1 set of keys

For accessories, see page 170

Type	Part number	EAN	PC
<b>MSf 843-1c 300 Hz 200 V</b>	7 820 85 95 26 0	4014586864419	09

Tool variant with plug.

For accessories, see page 170



Type	Part number	EAN	PC
<b>HFW 9-125 300 Hz 200 V</b>	7 820 86 60 00 0	4014586869513	09

Handy HF compact angle grinder for light-duty grinding and deburring work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	900
Output	W	690
Speed, no load	rpm	7 100
Cable	m	5
Weight according to EPTA	kg	2,5
Flange		M 14
Grinding disc Ø	mm	125
Elast. Backing pad Ø	mm	125

You will find other frequencies and voltages in the numerical section.

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 anti-vibration handle, 1 set of keys

For accessories, see page 170

Type	Part number	EAN	PC
<b>HFW 9-125 300 Hz 200 V</b>	7 820 86 95 26 0	4014586871288	09

Tool variant with plug.

For accessories, see page 170

**FEIN benefits:**

- Low loss of speed under load, i.e. very consistent speed for even working results.
- Robust design for extremely long service life under very tough ambient conditions.
- Encapsulated motors and low wear of rotating components.



	<b>MSho 840-2 300 Hz 200 V</b>	<b>MSh 843-1 300 Hz 200 V</b>	<b>MSho 849-1Z 300 Hz 200 V</b>	<b>MShyo 869-1a 300 Hz 200 V</b>	<b>MShyo 852-3a 300 Hz 200 V</b>	<b>MShyo 852-4a 300 Hz 200 V</b>	<b>MSho 852-1 300 Hz 200 V</b>
	Handy HF straight grinder for light-duty grinding work.	Lightweight and handy HF straight grinder for milling work.	Powerful HF straight grinder for medium-duty grinding work with pin tools.	The most powerful FEIN HF straight grinder for satin-finishing work with large tools.	Powerful HF straight grinder for medium- to heavy-duty grinding work.	Powerful HF straight grinder for satin-finishing work.	Powerful HF straight grinder for medium-duty to heavy-duty high-speed grinding work.
<b>Page</b>	165	165	165	166	166	166	167
<b>Application</b>	roughing-down Deburring satin-finishing cutting	▲ ▲▲	▲▲	▲▲	▲▲	▲▲	▲▲
<b>Technical features</b>	Frequency (Hz) Voltage/type of current (V(3~)) Input (W) Output (W) Speed, no load (rpm) Cable (m) Weight according to EPTA (kg) Flange Collet Ø (mm) Grinding wheel for max. Ø (mm)	300 200 410 290 18 000 5 2,1 — 6 50	300 200 1 100 700 18 000 5 3,0 — 6 40	300 200 1 500 1 075 18 000 5 3,9 — 8 50	300 200 3 100 2 450 5 000 5 8,9 M 16 — M 12	300 200 1 900 1 400 10 200 5 5,2 M 12 — M 12	300 200 1 900 1 400 5 800 5 5,7 M 12 — M 12

▲ suitability

▲▲ optimal suitability



Type	Part number	EAN	PC
<b>MSho 840-2 300 Hz 200 V</b>	7 823 03 00 26 0	4014586827636	09

Handy HF straight grinder for light-duty grinding work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	410
Output	W	290
Speed, no load	rpm	18 000
Cable	m	5
Weight according to EPTA	kg	2,1
Collet Ø	mm	6
Grinding wheel for max. Ø	mm	50

You will find other frequencies and voltages in the numerical section.

**Price includes:**  
1 collet Ø 6 mm, 1 set of keys

For accessories, see page 170

Type	Part number	EAN	PC
<b>MSho 840-2 300 Hz 200 V</b>	7 823 03 95 26 0	4014586864426	09

Tool variant with plug.

For accessories, see page 170

Type	Part number	EAN	PC
<b>MSh 843-1 300 Hz 200 V</b>	7 823 19 00 26 0	4014586857947	09

Lightweight and handy HF straight grinder for milling work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	1 100
Output	W	700
Speed, no load	rpm	18 000
Cable	m	5
Weight according to EPTA	kg	3,0
Collet Ø	mm	6
Grinding wheel for max. Ø	mm	40

You will find other frequencies and voltages in the numerical section.

**Price includes:**  
1 collet Ø 6 mm, 1 set of keys

For accessories, see page 170

Type	Part number	EAN	PC
<b>MSh 843-1 300 Hz 200 V</b>	7 823 19 95 26 0	4014586864433	09

Tool variant with plug.

For accessories, see page 170

Type	Part number	EAN	PC
<b>MSho 849-1Z 300 Hz 200 V</b>	7 823 20 00 26 0	4014586858012	09

Powerful HF straight grinder for medium-duty grinding work with pin tools.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	1 500
Output	W	1 075
Speed, no load	rpm	18 000
Cable	m	5
Weight according to EPTA	kg	3,9
Collet Ø	mm	8
Grinding wheel for max. Ø	mm	50

You will find other frequencies and voltages in the numerical section.

**Price includes:**  
1 collet Ø 8 mm, 1 set of keys

For accessories, see page 170

## Straight Grinders

Type	Part number	EAN	PC
<b>MSho 849-1Z 300 Hz 200 V</b>	7 823 20 95 26 0	4014586864440	09
Tool variant with plug.			For accessories, see page 170

Type	Part number	EAN	PC
<b>MShyo 869-1a 300 Hz 200 V</b>	7 824 37 00 26 0	4014586857633	09

The most powerful FEIN HF straight grinder for satin-finishing work with large tools.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	3 100
Output	W	2 450
Speed, no load	rpm	5 000
Cable	m	5
Weight according to EPTA	kg	8,9
Flange		M 16
Grinding wheel for max. Ø x width	mm	175 x 40

### Price includes:

1 wheel guard, 1 set of keys, 1 pair of flanges

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MShyo 852-3a 300 Hz 200 V</b>	7 824 39 00 26 0	4014586857657	09

Powerful HF straight grinder for medium- to heavy-duty grinding work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	1 900
Output	W	1 400
Speed, no load	rpm	10 200
Cable	m	5
Weight according to EPTA	kg	5,2
Flange		M 12
Grinding wheel for max. Ø x width	mm	125 x 32/28

### Price includes:

1 wheel guard, 1 set of keys, 1 pair of flanges

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MShyo 852-3a 300 Hz 200 V</b>	7 824 39 95 26 0	4014586864457	09

Tool variant with plug.

For accessories, see page 170

Type	Part number	EAN	PC
<b>MShyo 852-4a 300 Hz 200 V</b>	7 824 40 00 26 0	4014586858180	09

Powerful HF straight grinder for satin-finishing work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	1 900
Output	W	1 400
Speed, no load	rpm	5 800
Cable	m	5
Weight according to EPTA	kg	5,7
Flange		M 12
Grinding wheel for max. Ø x width	mm	125 x 32/28

### Price includes:

1 wheel guard, 1 set of keys, 1 pair of flanges

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.



Type	Part number	EAN	PC
<b>MSho 852-1 300 Hz 200 V</b>	7 824 42 00 26 0	4014586858241	09

Powerful HF straight grinder for medium-duty to heavy-duty high-speed grinding work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	1 900
Output	W	1 400
Speed, no load	rpm	18 000
Cable	m	5
Weight according to EPTA	kg	5,2
Flange		M 12
Grinding wheel for max. Ø x width	mm	85 x 32/26

**Price includes:**

1 wheel guard, 1 set of keys, 1 pair of flanges

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MSfo 849-1c 300 Hz 200 V</b>	7 820 80 00 26 0	4014586857145	09

Powerful HF angle grinder for medium-duty grinding work.



Frequency	Hz	300
Voltage/type of current	V(3~)	200
Input	W	1 500
Output	W	1 075
Speed, no load	rpm	6 150
Cable	m	5
Weight according to EPTA	kg	5,1
Flange		M 14
Grinding disc Ø	mm	180
Elast. Backing pad Ø	mm	180

**Price includes:**

1 wheel guard, 1 pair of flanges, 1 set of keys,  
1 anti-vibration handle

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MSfo 849-1c 300 Hz 200 V</b>	7 820 80 95 26 0	4014586864389	09

Tool variant with plug.

For accessories, see page 170

**FEIN benefits:**

- Virtually maintenance-free (ball bearings last approx. 20 000 operating hours without maintenance).
- Maximum tool output.
- Low voltage peaks, distortion factor < 1 %.
- Prevents the power tools used from being thermally overloaded and therefore extends the service life.



	<b>MO83-7,5 KSR 50400 300 Hz 200 V</b>	<b>MO83-11KSR 50400 300 Hz 200 V</b>	<b>MO83-15KSR 50400 300 Hz 200 V</b>	<b>MO83-20KSR 50400 300 Hz 200 V</b>	<b>MO83-15KSR 50400 300 Hz 200 V</b>	<b>MO83-20KSR 50400 300 Hz 200 V</b>	<b>MO83-25KSR 50400 300 Hz 200 V</b>
<b>Page</b>	169	169	169	169	169	170	170
<b>Technical features</b>							
Primary voltage (V)	200	200	200	200	200	200	200
Output power (W)	7,5	11	15	30	45	20	25
Motor power (W)	8	11,6	15	28	41	20	24
Motor current (400 V) (A)	16	21,4	26,6	49,4	75,1	34,2	44,2
Power consumption (W)	11,1	14,9	18,5	34,4	52,1	23,8	30,7
Idling power (W)	1,1	1,4	2,4	3,7	5,4	2,8	3,3
Weight (kg)	75	110	164	240	360	176	200



Type	Part number	EAN	PC
<b>MO83-7.5 KSR 50400</b> <b>300 Hz 200 V</b>	9 28 19 340 26 4	4014586845494	10



Primary voltage	V	200
Output power	W	7,5
Motor power	W	8
Motor current (400 V)	A	16
Power consumption	W	11,1
Idling power	W	1,1
Weight	kg	75
Length x height	mm	794 x 360

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MO83-11KSR 50400</b> <b>300 Hz 200 V</b>	9 28 21 340 26 0	4014586845593	10



Primary voltage	V	200
Output power	W	11
Motor power	W	11,6
Motor current (400 V)	A	21,4
Power consumption	W	14,9
Idling power	W	1,4
Weight	kg	110
Length x height	mm	844 x 360

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MO83-15KSR 50400</b> <b>300 Hz 200 V</b>	9 28 22 340 26 4	4014586845661	10



Primary voltage	V	200
Output power	W	15
Motor power	W	15
Motor current (400 V)	A	26,6
Power consumption	W	18,5
Idling power	W	2,4
Weight	kg	164
Length x height	mm	1 058 x 416

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MO83-30KSR 50400</b> <b>300 Hz 200 V</b>	9 28 24 340 26 2	4014586845715	10



Primary voltage	V	200
Output power	W	30
Motor power	W	28
Motor current (400 V)	A	49,4
Power consumption	W	34,4
Idling power	W	3,7
Weight	kg	240
Length x height	mm	1 058 x 416

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MO83-45KSR 50400</b> <b>300 Hz 200 V</b>	9 28 26 340 26 8	4014586845746	10



Primary voltage	V	200
Output power	W	45
Motor power	W	41
Motor current (400 V)	A	75,1
Power consumption	W	52,1
Idling power	W	5,4
Weight	kg	360
Length x height	mm	1 252 x 463

For accessories, see page 170

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MO83-20KSR 50400 300 Hz 200 V</b>	9 28 28 340 26 6	4014586845791	10
			
Primary voltage	V	200	
Output power	W	20	
Motor power	W	20	
Motor current (400 V)	A	34,2	
Power consumption	W	23,8	
Idling power	W	2,8	
Weight	kg	176	
Length x height	mm	1 058 x 416	

You will find other frequencies and voltages in the numerical section.

Type	Part number	EAN	PC
<b>MO83-25KSR 50400 300 Hz 200 V</b>	9 28 29 340 26 7	4014586845852	10
			
Primary voltage	V	200	
Output power	W	25	
Motor power	W	24	
Motor current (400 V)	A	44,2	
Power consumption	W	30,7	
Idling power	W	3,3	
Weight	kg	200	
Length x height	mm	1 058 x 416	

You will find other frequencies and voltages in the numerical section.

## Genuine FEIN accessories for HF

### MO 83 - 30 KSR, MO 83 - 45 KSR, MO 83 - 25 KSR

#### Anti vibration mounts

4 items required for each frequency converter.

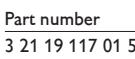
Part number

3 14 15 020 00 8



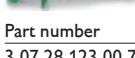
#### anti-vibration handle

M 14, vibration absorbing, to reduce the vibrations during longer jobs.



#### Male connector

over 50 V, 16 A, 100 - 300 Hz, 10 h, 3 P+E



#### Male connector

over 50 V, 32 A, 100 - 300 Hz, 10 h, 3 P+E



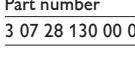
Part number

3 07 28 124 00 5



#### Sleeve plug

over 50 V, 32 A, 100 - 300 Hz, 10 h, 3 P+E



Part number

3 07 28 131 00 9

### MO 83 - 30 KSR, MO 83 - 25 KSR

#### Device combination



Part number

3 07 49 069 00 8

## General accessories for HF tools



#### anti-vibration handle

M 8, vibration absorbing, to reduce the vibrations during longer jobs.

Part number

3 21 19 124 01 0



#### anti-vibration handle

M 10, vibration absorbing, to reduce the vibrations during longer jobs.

Part number

3 21 19 118 01 3

#### Motor protection plug

FEIN's motor safety plugs provide reliable overload protection for high-frequency power tools. A bimetallic actuator, which is individually set to the corresponding rated current of the connected high-frequency tool, prevents premature or late activation in the event of brief overloading. The motor safety plug is fitted on the high-frequency power tool's connector cable instead of the normal male connector. The motor safety plug consists of a CEE plug, thermal actuators with temperature compensation and a rotary activation toggle, suited to the 840 series, setting range 1.6 - 2.5 A

Model

16 A 3 07 56 085 00 2

32 A 3 07 56 093 00 9

**Motor protection plug**

FEIN's motor safety plugs provide reliable overload protection for high-frequency power tools. A bimetallic actuator, which is individually set to the corresponding rated current of the connected high-frequency tool, prevents premature or late activation in the event of brief overloading. The motor safety plug is fitted on the high-frequency power tool's connector cable instead of the normal male connector. The motor safety plug consists of a CEE plug, thermal actuators with temperature compensation and a rotary activation toggle.  
suited to the HF 9, 843, 849 series, setting range 4 - 6.3 A

Model	Part number
16 A	3 07 56 087 00 9
32 A	3 07 56 095 00 1

**Motor protection plug**

FEIN's motor safety plugs provide reliable overload protection for high-frequency power tools. A bimetallic actuator, which is individually set to the corresponding rated current of the connected high-frequency tool, prevents premature or late activation in the event of brief overloading. The motor safety plug is fitted on the high-frequency power tool's connector cable instead of the normal male connector. The motor safety plug consists of a CEE plug, thermal actuators with temperature compensation and a rotary activation toggle.  
suited to the 852 series, setting range 6.3 - 9 A

Model	Part number
16 A	3 07 56 088 00 7
32 A	3 07 56 096 00 4

**Motor protection plug**

FEIN's motor safety plugs provide reliable overload protection for high-frequency power tools. A bimetallic actuator, which is individually set to the corresponding rated current of the connected high-frequency tool, prevents premature or late activation in the event of brief overloading. The motor safety plug is fitted on the high-frequency power tool's connector cable instead of the normal male connector. The motor safety plug consists of a CEE plug, thermal actuators with temperature compensation and a rotary activation toggle.  
suited to the 869 series, setting range 9 - 12.5 A

Model	Part number
16 A	3 07 56 089 00 1
32 A	3 07 56 097 00 8

**Motor protection plug**

FEIN's motor safety plugs provide reliable overload protection for high-frequency power tools. A bimetallic actuator, which is individually set to the corresponding rated current of the connected high-frequency tool, prevents premature or late activation in the event of brief overloading. The motor safety plug is fitted on the high-frequency power tool's connector cable instead of the normal male connector. The motor safety plug consists of a CEE plug, thermal actuators with temperature compensation and a rotary activation toggle.  
suited to the 870 series, setting range 12.5 - 16 A

Model	Part number
16 A	3 07 56 090 00 3
32 A	3 07 56 098 00 6

**General accessories****Assembly socket**

over 50 V, 16 A, 100 - 300 Hz, 10 h, 3 P+E

	Part number 3 07 28 141 00 8
---	---------------------------------

**Wall socket**

over 50 V, 16 A, 100 - 300 Hz, 10 h, 3 P+E

Part number
3 07 28 137 00 5

**Wall socket**

over 50 V, 32 A, 100 - 300 Hz, 10 h, 3 P+E

Part number
3 07 28 138 00 3

**3-way plug distributor for mobile converters**

over 50 V, 16 A, 100 - 300 Hz, 10 h, 3 P+E, 5 m

Part number
3 07 28 377 01 0

**MO 83 - 20 KSR****Device combination**

Part number
3 07 49 068 00 4

**MO 83 - 45 KSR****Device combination**

Part number
3 07 49 070 00 0

**MO 83 - 15 KSR****Device combination**

Part number
3 07 49 067 00 6

**MO 83 - 11 KSR****Device combination**

Part number
3 07 49 073 00 6

**MO 83 - 7.5 KSR****Device combination**

Part number
3 07 49 065 00 9





# Outstanding surface finishes for stainless steel, wood and paint.

When it comes to surface processing, only one factor counts: flawless results in every respect. Whether you're sanding or polishing, with the extensive range of FEIN power tools and specially designed professional sets you are in the best possible position to satisfy the exact specified requirements in surface finish. This is equally true for stainless steel machining, woodworking, interior fitting, renovation, vehicle or boat repairs and special vehicle construction. FEIN is the name you can count on: with powerful, virtually indestructible power tools, excellent ergonomics for minimum fatigue and maximum

efficiency, and practical accessories – for perfect results. You will find more surface processing products in the chapters on Oscillation and Stationary Belt Grinders.



## Sanders

**Page** **174**

The perfect tools for rough sanding and fine sanding of surfaces, pipes and profiles.

## Polishers

**Page** **186**

Protecting and caring for sensitive and high-quality surfaces.

## Vacuum cleaners

**Page** **192**

For clean results and safe, healthy working conditions.

**FEIN benefits:**

- Complete, coordinated range of tools and accessories.
- Covers all stainless steel applications from rough sanding, cleaning and removal of scratches to satin-finishing, polishing and mirror-polishing.



	<b>MSf 636-1</b>	<b>RS 12-70 E</b>	<b>Professional set pipe sander</b>	<b>WPO 14-25 E</b>	<b>WPO 14-25 E start set for stainless steel</b>
	Extremely powerful eccentric sander with optimum dust extraction for all surfaces.	Pipe sander with extremely high sanding capacity for stainless steel pipes and pipe bends up to 80 mm in diameter.	Stainless steel starter set for standard applications in pipe machining.	Extremely powerful sander/polisher for cool machining of stainless steel surfaces.	Stainless steel starter set for standard applications in surface machining.
<b>Page</b>	176	176	176	176	177
<b>Application</b>	Rough sanding Fine sanding Dry sanding Micro-sanding polishing	▲▲ ▲▲ ▲▲ ▲▲ ▲	▲▲ ▲▲ ▲▲ ▲▲ ▲▲	▲▲ ▲▲ ▲▲ ▲▲ ▲▲	▲▲ ▲▲ ▲▲ ▲▲ ▲▲
<b>Technical features</b>	Input (W) Speed, no load (rpm) Weight according to EPTA (kg) Polishing disc Ø (mm) Sanding pad Ø (mm) Mounting thread Belt speed (m/sec)	380 8 800 2,4 150 150 5/16" -	1 200 2 700-7 000 3,8 - - - 22	1 200 2 700-7 000 3,8 - - - 22	1 200 900-2 500 2,5 230 230 M 14 -
<b>Equipment</b>	FEIN high-power motor Suction Spindle lock Restart protection Soft start	- ● - ● ●	● - - ● ●	● - - ● ●	● - - ● ●

▲ suitability

▲▲ optimal suitability

● included



<b>ROT 14-200 E</b>	<b>RS 10-70 E Start set</b>	<b>KS 10-38 E - Set</b>	<b>WSG 15-70 Inox starter set</b>	<b>BF 10-280 E</b>	<b>BF 10-280 E Start-Set</b>
Extremely powerful rotary sander for high material removal on metal, wood, coatings and fibreglass-reinforced plastics (FRP).	Handy, compact pipe sander for stainless steel pipes with a diameter of up to Ø 45 mm.	Fillet weld grinder for difficult-to-reach spots in metal constructions.	Stainless steel starter set for preparing to finish surfaces, pipes and profiles.	Extremely powerful belt file for corners and edges in stainless steel machining.	Start set belt file for corners and edges in stainless steel machining.
177	177	177	178	178	178
▲▲					
▲▲					
▲					
1 200	800	800	1 500	800	800
900-2 500	2 500-7 000	1 350-3 750	2 500-7 900	10 000-28 000	10 000-28 000
2,6	2,9	3,2	2,4	2,1	2,1
150/200					
150/200					
M 14	3,5-11 8-45			12-32	12-32
●					
●					
●					
●					
●					

Type	Part number	EAN	PC
<b>MSf 636-1</b>	7 220 78 00 22 5	4014586811260	01

Extremely powerful eccentric sander with optimum dust extraction for all surfaces.



Input	W	380
Speed, no load	rpm	8 800
Stroke	mm	8,4
Hose connection Ø	mm	32
Connector thread backing pad		5/16 -24 UNF
Cable with plug	m	5
Weight according to EPTA	kg	2,4
Sanding pad Ø	mm	150
Polishing disc Ø	mm	150
Mounting thread		5/16"

**Price includes:**

1 eccentric head Ø 150 mm, 1 backing pad, medium, Ø 150 mm, 1 suction wheel guard, 1 set of keys

For accessories, see page 179

Type	Part number	EAN	PC
<b>RS 12-70 E</b>	7 221 13 50 01 4	4014586853819	01

Pipe sander with extremely high sanding capacity for stainless steel pipes and pipe bends up to 80 mm in diameter.



Input	W	1 200
Output	W	750
Speed, no load	rpm	2 700-7 000
Belt speed	m/sec	22
Minimum wall clearance	mm	50
Weight according to EPTA	kg	3,8
Cable with plug	m	4
Pipes up to Ø	mm	8-80

For accessories, see page 179

Type	Part number	EAN	PC
<b>Professional set pipe sander</b>	7 221 13 51 01 3	4014586853826	01

Stainless steel starter set for standard applications in pipe machining.



Input	W	1 200
Output	W	750
Speed, no load	rpm	2 700-7 000
Belt speed	m/sec	22
Minimum wall clearance	mm	50
Weight according to EPTA	kg	3,8
Cable with plug	m	4
Pipes up to Ø	mm	8-80

**Price includes:**

2 x 10 pcs. polishing belts, 20x815 mm P120/P180, 2 x 10 pcs. polishing belts, 40x815 mm P120/P180, 5 fleece belts 20 x 820 mm very fine, 1 plastic carrying case

For accessories, see page 179

Type	Part number	EAN	PC
<b>WPO 14-25 E</b>	7 221 49 00 23 0	4014586862729	01

Extremely powerful sander/polisher for cool machining of stainless steel surfaces.



Input	W	1 200
Output	W	750
Speed, no load	rpm	900-2 500
Cable with plug	m	4
Weight according to EPTA	kg	2,5
Polishing disc Ø	mm	230
Mounting thread		M 14
Sanding pad Ø	mm	230

**Price includes:**

1 anti-vibration handle

For accessories, see page 179



Type	Part number	EAN	PC
<b>WPO 14-25 E start set for stainless steel</b>	7 221 49 50 01 0	4014586862743	01

Stainless steel starter set for standard applications in surface machining.



Input	W	1 200
Output	W	750
Speed, no load	rpm	900-2 500
Cable with plug	m	4
Weight according to EPTA	kg	2,5
Polishing disc Ø	mm	230
Mounting thread		M 14
Sanding pad Ø	mm	230

**Price includes:**

1 FEIN angle polisher WPO 14-25 E in plastic tool case, 1 holder, rotating, safety guard, 1 work arbour, 1 corrugated sanding fleece, 1 supporting plate with velcro adhesion section (Ø 115 mm, M14), 10 sanding fleeces with velcro (Ø 115 mm, fine), 1 elastic sanding roller (100 x 100 mm, grain 60), 1 lamella fleece cylinder (100 x 100 mm, grain 180), 2 keys, 1 anti-vibration handle

For accessories, see page 179

Type	Part number	EAN	PC
<b>ROT 14-200 E</b>	7 221 65 50 01 0	4014586867236	01

Extremely powerful rotary sander for high material removal on metal, wood, coatings and fibreglass-reinforced plastics (FRP).



Input	W	1 200
Output	W	750
Speed, no load	rpm	900-2 500
Cable with plug	m	4
Weight according to EPTA	kg	2,6
Polishing disc Ø	mm	150/200
Mounting thread		M 14
Hose connection Ø	mm	38
Sanding pad Ø	mm	150/200

**Price includes:**

1 FEIN angle polisher WPO 14-25 E in plastic tool case, 1 Extractor hood, 1 backing pad, hard, Ø 200 mm, 1 anti-vibration handle

For accessories, see page 179

Type	Part number	EAN	PC
<b>RS 10-70 E Start set</b>	7 221 66 60 00 0	4014586867519	01

Handy, compact pipe sander for stainless steel pipes with a diameter of up to Ø 45 mm.



Input	W	800
Output	W	550
Speed, no load	rpm	2 500-7 000
Belt speed	m/sec	3,5-11
Minimum wall clearance	mm	50
Weight according to EPTA	kg	2,9
Cable with plug	m	4
Pipes up to Ø	mm	8-45

**Price includes:**

1 pipe sander RS 10-70 E in plastic tool case, 10 each of grinding belts (grit 120, 180), 5 fleece belts (fine)

For accessories, see page 179

Type	Part number	EAN	PC
<b>KS 10-38 E - Set</b>	7 221 67 60 00 0	4014586868936	01

Fillet weld grinder for difficult-to-reach spots in metal constructions.



Input	W	800
Speed, no load	rpm	1 350-3 750
Peripheral speed	m/sec	29,5
Weight according to EPTA	kg	3,2
Tool diameter	mm	150

**Price includes:**

1 fillet weld sander KS 10-38 E in plastic case, 1 anti-vibration handle, Medium fleece discs, diameter 150 mm, one 3 mm thick and one 6 mm thick, Fine fleece discs, diameter 150 mm, one 3 mm thick and one 6 mm thick, Profiling stone for profiling the fleece discs

For accessories, see page 179

New 2014

Type	Part number	EAN	PC
<b>WSG 15-70 Inox starter set</b>	7 221 84 61 00 0	4014586876412	19

Stainless steel starter set for preparing to finish surfaces, pipes and profiles.



Input	W	1 500
Output	W	900
Speed, no load	rpm	2 500-7 900
Cable with plug	m	4
Weight according to EPTA	kg	2,4
Flange		M 14
Grinding disc Ø	mm	125
Elast. Backing pad Ø	mm	125

**Price includes:**

1 FEIN compact angle grinder WSG 15-70 Inox in plastic tool case, 1 serrated sanding disc, medium , 1 finishing disc (diameter 125 mm), 5 each of Pyramix sanding sheet, perforated, diameter 115 mm (grit 280, 400, 800), 25 sanding sheets (grit 80, diameter 115 mm), 1 cooling backing pad (diameter 75 mm, M14), 1 supporting plate with velcro adhesion section (Ø 115 mm, M14)

For accessories, see page 179

Type	Part number	EAN	PC
<b>BF 10-280 E</b>	7 228 05 50 00 0	4014586867250	01

Extremely powerful belt file for corners and edges in stainless steel machining.



Input	W	800
Output	W	550
Speed, no load	rpm	10 000-28 000
Belt speed	m/sec	12-32
Cable with plug	m	4
Weight according to EPTA	kg	2,1
Belt size	mm	520x3/6/20

**Price includes:**

1 stepped grinding arm

For accessories, see page 179

Type	Part number	EAN	PC
<b>BF 10-280 E Start-Set</b>	7 228 05 51 00 0	4014586867267	01

Start set belt file for corners and edges in stainless steel machining.



Input	W	800
Output	W	550
Speed, no load	rpm	10 000-28 000
Belt speed	m/sec	12-32
Cable with plug	m	4
Weight according to EPTA	kg	2,1
Belt size	mm	520x3/6/20

**Price includes:**

1 belt file BF 10-280 E in plastic tool case, 3 grinding arms (1 each of 3/6 mm stepped, 6 mm straight, 20 mm straight), 10 grinding belts, 3 mm (grit 120), 10 grinding belts, 6 mm (grit 120), 10 grinding belts, 20 mm (grit 120), 5 fleece belts, 6 mm (medium)

For accessories, see page 179



## ROT 14-200 E, MSf 636-1, WSG 15-70 Inox



### Tool case

Plastic, inner dimensions: 470 x 275 x 116 mm

Part number

3 39 01 118 01 0

## RS 12-70 E



### Basic pipe sander set

Cleaning off dirt, removing scratches and achieving a perfect satin finish. Consisting of: 2 x 10 grinding belts, 20 x 815 mm, P120/P180; 2 x 10 grinding belts, 40 x 815 mm, P120/P180; 5 fleece belts, 20 x 820 mm, very fine 280

Part number

6 37 14 050 02 1



### Pipe sander polishing set

From preparing to polish to achieving a perfect mirror polish. Consisting of: 2 x 10 grinding belts, 20 x 815 mm, P320/P400; 1 x 3 polishing belts, 20 x 815 mm; 1 tube pre-polishing cream, red (200ml); 1 tube colouring paste, white (200ml)

Part number

6 37 14 052 02 3



### Ceramic sanding belts

Maximum material removal and very long service life. Also suitable for removing fine welded seams

No. in pack

pcs

Part number

10

6 37 14 130 01 0

10

6 37 14 131 01 0



### Grinding belts

Highly flexible sanding belts, ideal for sanding pipe bends 20 x 815 mm

No. in pack

Grain

pcs

Part number

120

10

6 37 14 050 01 5

180

10

6 37 14 051 01 4

320

10

6 37 14 052 01 7

400

10

6 37 14 053 01 1



### Grinding belts

Highly flexible sanding belts, ideal for sanding pipe bends 40 x 815 mm

No. in pack

Grain

pcs

Part number

120

10

6 37 14 054 01 9

180

10

6 37 14 055 01 3



### Fleece strips

Very soft version for smooth surfaces, even with tight pipe bends 20 x 815 mm

No. in pack

Grain

pcs

Part number

80

5

6 37 14 056 01 6

120

5

6 37 14 057 01 0

280

5

6 37 14 058 01 8



### Polishing belts

20 x 815 mm, very soft version, for smooth mirror polish even with tight pipe bends

Part number

6 37 26 010 01 8



### Rotating roller

For narrow spaces (distance from wall 50 mm)

No. in pack  
pcs

1

Part number

3 13 35 017 01 1

## BF 10-280 E



### Stepped grinding arm

Belt width  
mm

3/6

Part number

6 38 10 026 01 0



### Straight grinding arm

Belt width  
mm

6

Part number

6 38 10 027 01 0

20

6 38 10 030 01 0



### Ceramic grinding belt

Maximum material removal and very long service life.

Also suitable for removing fine welded seams

Pack of 10, 520 mm long.

Grain  
mm

80

Width  
mm

3

Part number

6 37 14 061 01 0

120

3

Part number

6 37 14 062 01 0

180

3

Part number

6 37 14 063 01 0

80

6

Part number

6 37 14 068 01 0

120

6

Part number

6 37 14 069 01 0

180

6

Part number

6 37 14 070 01 0

80

20

Part number

6 37 14 089 01 0

120

20

Part number

6 37 14 090 01 0

180

20

Part number

6 37 14 091 01 0



### Fleece belt

Soft version for smooth surfaces.

Pack of 5, 520 mm long.

Width  
mm

course

Model  
mm

6

Part number

6 37 14 114 01 0

medium

6

Part number

6 37 14 115 01 0

fine

6

Part number

6 37 14 116 01 0

course

20

Part number

6 37 14 123 01 0

medium

20

Part number

6 37 14 124 01 0

fine

20

Part number

6 37 14 125 01 0



### Polishing belt

Soft version, for a smooth mirror polish in conjunction with FEIN polishing pastes.

Pack of 3, 520 mm long.

Width  
mm

6

Part number

6 37 26 016 01 0

20

Part number

6 37 26 019 01 0

## WSG 15-70 Inox



### Plastic box

Box insert with lockable lid for small parts and accessories, suitable for tool box 3 39 01 118 01 0, max 5 items/box.

Part number

3 39 01 119 00 0



### Fixtec quick-clamping nut

to change discs without need for tool, low height of just 8 mm

Part number

6 38 02 191 01 0

**Genuine FEIN accessories for RS 12-70 E – Profi-Set Edelstahl, RS 10-70 E Start-Set, ROT 14-200 E, KS 10-38 E Set, BF 10-280 E Start-Set, WSG 15-70 Inox Start-Set, WPO 14-25 E, BF 10-280 E, MSf 636-1, WPO 14-25 E - Edelstahl-Start-Set, RS 12-70 E**



#### Work gloves

Vibration-attenuating, certified according to EN 388/420, EN ISO 10819, EEC No. 0200, No. in pack 1 pair

Size	Part number
9 L	3 21 73 003 00 3
10 XL	3 21 73 004 00 1
11 XXL	3 21 73 005 00 5



#### Wheel guard

for serrated and roughing discs

∅ mm	Part number
125	3 18 10 288 01 0



#### Safety hood for cutting work

for safe working with cutting wheels

∅ mm	Part number
125	6 38 11 012 01 0



#### Inner flange

Part number
6 38 01 120 00 6



#### Threaded flange

M 14, for flexible grinding/cutting discs, fan-pattern grinding wheels and round brush

Part number
6 38 02 052 00 0



#### Threaded flange

M 14, for elastic backing pad and for twisted steel wire brush

Part number
6 38 01 154 00 7



#### Elastic backing pad

with flange M 14, for fibre sanding sheets ∅ 125 mm

∅ mm	Part number
125	6 38 06 087 01 3

## KS 10-38 E



#### Fleece disc

With a high sanding capacity for sanding, descaling and satin-finishing fillet welds.

∅ mm	Model	Thickness mm	Part number
150	course	3	6 37 34 001 01 0
150	course	6	6 37 34 002 01 0



#### Fleece disc

For sanding, levelling, descaling and fine satin-finishing of fillet welds. Removes scratches on profiles and surfaces with ease.

∅ mm	Model	Thickness mm	Part number
150	medium	3	6 37 34 003 01 0
150	medium	6	6 37 34 004 01 0



#### Fleece disc

Removes tarnishing and minor scratches, ideal for preparing to polish fillet welds.

∅ mm	Model	Thickness mm	Part number
150	fine	3	6 37 34 005 01 0
150	fine	6	6 37 34 006 01 0



#### Fleece disc

For pre-polishing surfaces of fillet welds. Quickly removes tarnishing without wearing away the welded seam.

∅ mm	Model	Thickness mm	Part number
150	very fine	3	6 37 34 007 01 0



#### Felt disc

For polishing fillet welds to a mirror polish in conjunction with FEIN polishing paste.

∅ mm	Thickness mm	Part number
150	5	6 37 18 011 01 0



#### Profiling stone

For sanding the fleece discs for even fillet weld profiles.

Part number
6 37 19 011 01 0

## RS 10-70 E



#### Grinding belts

Highly flexible sanding belts, ideal for sanding pipe bends  
No. in pack 10, 30 x 533 mm.

Grain	Part number
80	6 37 14 136 01 0
120	6 37 14 137 01 0
180	6 37 14 138 01 0
320	6 37 14 139 01 0
400	6 37 14 140 01 0



#### Fleece strips

Very soft version for smooth surfaces, even with tight pipe bends  
No. in pack 5, 30 x 533 mm.

Grain	Part number
course	6 37 14 141 01 0
medium	6 37 14 142 01 0
fine	6 37 14 143 01 0



#### Polishing belts

Very soft version for smooth mirror polish, even with tight pipe bends.  
No. in pack 3, 30 x 533 mm.

Part number
6 37 14 144 01 0



## ROT 14-200 E



### Protect.suction hood

Part number  
3 18 10 264 01 0

### Protect.suction hood

Part number  
3 18 10 240 01 4

#### Sanding sheets

perforated, Ø 150 mm, with Velcro rapid attachment  
 Application: Fibre-glass reinforced materials. Quality: fully synthetic-resin bonded, silicon carbide. Features: long tool life, high sanding capacity.

Grain	No. in pack	Part number
16	50	6 37 28 020 01 5
36	50	6 37 28 021 01 4

#### Sanding sheets

perforated, Ø 150 mm, with Velcro rapid attachment  
 Application: Wood, metal, car bodies, welds. Quality: fully synthetic-resin bonded, corundum. Features: high sanding capacity.

Grain	No. in pack	Part number
60	50	6 37 28 022 01 7

#### Sanding sheets

perforated, Ø 150 mm, with Velcro rapid attachment  
 Application: wood, paint, filler, automotive paints, fibreglass, plastics. Quality: fully synthetic-resin bonded, corundum. Feature: highly flexible.

Grain	No. in pack	Part number
600	50	6 37 28 132 01 0
800	50	6 37 28 133 01 0
1 200	50	6 37 28 134 01 0



### Sanding pad

Ø 150 mm, with holes, with hook and loop fastener

Model	Part number
hard	6 38 06 116 02 1
extra soft	6 38 06 166 02 6

### Hook and loop fastener

Ø	mm	Part number
150		3 14 26 031 00 4

#### Sanding sheets

perforated, Ø 200 mm, with Velcro rapid attachment  
 Application: Fibre-glass reinforced materials. Quality: fully synthetic-resin bonded, silicon carbide. Features: long tool life, high sanding capacity.

Grain	No. in pack	Part number
16	50	6 37 28 024 01 9
36	50	6 37 28 025 01 3

#### Sanding sheets

perforated, Ø 200 mm, with Velcro rapid attachment  
 Application: Metal, car bodies, soldered points, welds, fibreglass. Quality: high-performance emery canvas, fully synthetic-resin bonded, corundum. Features: very stable, very high abrasion performance.

Grain	No. in pack	Part number
60	50	6 37 28 082 01 1
80	50	6 37 28 083 01 5

### Sanding sheets

perforated, Ø 200 mm, with Velcro rapid attachment  
 Application: Metal, car bodies, soldered points, welds, fibreglass. Quality: fully synthetic-resin bonded, corundum. Features: stable, high abrasion performance.

Grain	No. in pack	Part number
60	50	6 37 28 077 01 5
80	50	6 37 28 078 01 3

### Sanding sheets

perforated, Ø 200 mm, with Velcro rapid attachment  
 Application: Metal, automotive paints. Quality: fully synthetic-resin bonded, medium bond, corundum. Feature: greatly reduces glazing.

Grain	No. in pack	Part number
80	50	6 37 28 057 01 7
100	50	6 37 28 027 01 0
150	50	6 37 28 081 01 8



### Sanding pad

Ø 200 mm, with holes, with hook and loop fastener

Model	Part number
hard	6 38 06 102 02 3
medium	6 38 06 095 02 1
extra soft	6 38 06 118 02 3

### Hook and loop fastener

Ø	mm	Part number
200		3 14 26 033 00 1



### Lambskin

with Velcro rapid attachment.

Ø	mm	Part number
200		6 37 23 010 00 6

## MSf 636-1

Sanding pad	Ø 115 mm, without holes, with hook and loop fastener, hard
	6 38 06 167 02 0



### Eccentric head

Ø 115 mm

Part number
3 12 07 131 02 9



### Sanding pad

Ø 125 mm, perforated, with hook and loop fastening

Model	Part number
hard	6 38 06 103 02 7
medium	6 38 06 088 02 7

**Sanding sheets**

perforated, Ø 125 mm, with Velcro rapid attachment  
Application: wood, paints, filler, automotive paints, fibreglass, plastics.Quality: fully synthetic-resin bonded, medium bond, corundum. Feature: greatly reduces glazing, high sanding capacity, flexible.

Grain	No. in pack	Part number
80	50	6 37 28 001 01 6
100	50	6 37 28 002 01 9



**Sanding pad**

Ø 150 mm, with holes, with hook and loop fastener

Model	Part number
hard	6 38 06 101 02 0
medium	6 38 06 090 02 3
soft	6 38 06 114 02 4



**Eccentric head**

Ø 150 mm

Part number
3 12 07 103 01 3



**Sanding sheets**

perforated, Ø 150 mm, with Velcro rapid attachment  
Application: Metal, car bodies, soldered points, welds, fibreglass. Quality: high-performance emery canvas, fully synthetic-resin bonded, corundum. Features: highly stable, high sanding capacity.

Grain	No. in pack	Part number
40	50	6 37 28 009 01 4
60	50	6 37 28 010 01 6
80	50	6 37 28 056 01 3
100	50	6 37 28 054 01 6



**Sanding sheets**

perforated, Ø 150 mm, with Velcro rapid attachment  
Application: wood, paint, automotive paints, filler, fibreglass, plastics.Quality: fully synthetic-resin bonded, corundum. Feature: greatly reduces glazing, flexible.

Grain	No. in pack	Part number
80	50	6 37 28 074 01 4
100	50	6 37 28 011 01 5
120	50	6 37 28 084 01 3
150	50	6 37 28 012 01 8
180	50	6 37 28 013 01 2
220	50	6 37 28 014 01 0
240	50	6 37 28 015 01 4
280	50	6 37 28 016 01 7
320	50	6 37 28 017 01 1
400	50	6 37 28 061 01 0



**Sanding sheets**

perforated, Ø 150 mm, with Velcro rapid attachment  
Application: Wood, metal, car bodies, welds. Quality: fully synthetic-resin bonded, light bond, corundum. Features: high sanding capacity.

Grain	No. in pack	Part number
40	50	6 37 28 072 01 2
60	50	6 37 28 073 01 6



**Lambskin**

with Velcro rapid attachment.

∅ mm	Part number
125	6 37 23 008 00 0

**WPO 14-25 E, RS 12-70 E, RS 10-70 E, BF 10-280 E, KS 10-38 E**



**Viennese chalk**

Special steel cleaning powder to remove polishing paste and finger prints, 1 kg

Part number

6 37 26 007 01 4



**Microfibre cloth**

Fine weave quality for cleaning polishing residue. Hem-free version means no scratches and no lint

Part number

6 37 33 003 01 0

**WPO 14-25 E**



**Standard stainless steel set for surfaces**

Set for standard applications in surface machining: cleaning off dirt with corrugated fleece, removing tarnishing and achieving a high-quality satin finish. Consisting of: 1 elastic sanding cylinder, grit 60 (6 37 21 006 01 2), 1 lamella fleece cylinder (6 37 21 009 01 8), 1 corrugated sanding fleece (6 37 23 021 01 3), 1 fine fleece sanding disc, pack of 10 (6 37 32 003 01 5), 1 support plate (6 38 06 172 01 0), 1 work arbour (6 38 03 066 02 4), 1 pin-type face spanner (6 29 10 022 00 2), 1 open-ended spanner 19 x 22 (6 29 04 003 00 0)

Part number

6 37 21 006 04 0



**Stainless steel set for grinding surfaces**

Effective material removal for surfaces. Consisting of: 1 expansion cylinder (6 38 06 192 01 0), 5 sanding sleeves, grit 60 (6 37 14 132 01 0), 5 sanding sleeves, grit 80 (6 37 14 133 01 0), 5 sanding sleeves, grit 120 (6 37 17 134 01 0)

Part number

6 38 06 192 02 0



**Stainless steel set for satin-finishing surfaces**

Perfect smooth satin finish. Very low build-up of heat during machining. Consisting of: 1 medium elastic sanding cylinder, grit 60 (6 37 21 006 01 2), 1 fine elastic sanding cylinder, grit 180 (6 37 21 007 01 6), 1 fine sine fleece sanding cylinder, grit 180 (6 37 21 051 01 0)

Part number

6 37 21 050 02 0



**Standard stainless steel set for pipes**

Set for standard applications in the machining of straight pipes. Cleaning off dirt, removing tarnishing and achieving a high-quality satin finish. Consisting of: 1 grinding belt roller (6 38 06 181 01 6), 1 grinding belt, grit 60, pack of 10 (6 37 14 044 01 0), 1 grinding belt, grit 120, pack of 10 (6 37 14 045 01 4), 1 medium fleece belt (6 37 14 048 01 9), 1 fine fleece belt (6 37 14 049 01 3), 1 adhesive strip (6 38 09 004 01 9)

Part number

6 38 06 181 03 0



**Stainless steel set – Satin-finishing profiles**

Satin-finishing of profiles for a perfect sanding pattern. Consisting of: 1 elastic cylinder, grit 60, medium (6 37 21 054 01 0), 1 elastic cylinder, grit 180, fine (6 37 21 055 01 0), 1 sine fleece sanding cylinder, fine (6 37 21 056 01 0), 1 work arbour (6 38 03 071 02 0)

Part number

6 37 21 054 02 0



**Stainless steel set for polishing surfaces / pipes / profiles**

Polishing surfaces to a mirror polish. No lint build-up on the polishing rings. Consisting of: 1 sisal polishing ring (6 37 23 011 01 4), 2 rigid polishing ring cloths (6 37 23 013 01 1), 2 soft polishing ring cloths (6 37 23 014 01 9), 1 brush paste (6 37 26 027 01 0), 1 pre-polishing paste (6 37 26 028 01 0), 1 colouring paste (6 37 26 029 01 0), 1 work arbour (6 38 03 027 03 8), 1 pin-type face spanner (6 29 10 022 00 2), 1 open-ended spanner 19 x 22 (6 29 04 003 00 0)

Part number

6 37 23 011 04 0



**Elastic sanding cylinder**

Bore 19 mm  
100 x 100 mm

Grain	Model	Part number
60	medium	6 37 21 006 01 2
180	fine	6 37 21 007 01 6



**Elastic sanding cylinder**

Bore 19 mm  
100 x 50 mm

Grain	Model	Part number
60	medium	6 37 21 054 01 0
180	fine	6 37 21 055 01 0



**Sine fleece sanding cylinder**

Bore 19 mm  
Ø 100 x 50 mm, with sine wave, for smooth satin finish

Grain	Model	Part number
180	fine	6 37 21 056 01 0



**Sine fleece sanding cylinder**

Bore 19 mm  
Ø 100 x 100 mm, with sine wave, for smooth satin finish

Grain	Model	Part number
180	fine	6 37 21 051 01 0



**Flap wheel**

diameter 150 mm, bore 14 mm  
For remedying minor mistakes and scratches

Part number
6 37 21 003 01 7



**Flap wheel**

diameter 150 mm, bore 14 mm  
for medium brush applications

Part number
6 37 21 004 01 5



**Flap wheel**

diameter 150 mm, bore 14 mm  
For fine brush strokes, satin finish.

Part number
6 37 21 005 01 9



**Lamella fleece cylinder**

diameter 100 x 100 mm, bore 19 mm  
For medium satin finish

Grain	Model	Part number
100	medium	6 37 21 008 01 4



**Lamella fleece cylinder**

diameter 100 x 100 mm, bore 19 mm  
For fine satin finish

Grain	Model	Part number
180	fine	6 37 21 009 01 8



**Lamella fleece cylinder**

diameter 100 x 100 mm, bore 19 mm  
For very fine satin finish

Grain	Model	Part number
280	very fine	6 37 21 010 01 0



**Sanding fleece**

with corrugated folds, width approx. 30 mm, bore hole 14 mm, for light finishing work, derusting, polishing, and decorative work

Ø	mm	Part number
150		6 37 23 021 01 3
200		6 37 23 022 01 6



**Fleece sanding discs**

Ø 115 mm, with Velcro attachment, for use with support plate 6 38 06 172 01 0

No. in pack	Grain	pcs	Part number
10	course	10	6 37 32 001 01 8
10	medium	10	6 37 32 002 01 1
10	fine	10	6 37 32 003 01 5



**Backing pad**

with Velcro attachment, for working with sanding fleece, M 14

Ø	mm	Part number
115		6 38 06 172 01 0



**Sanding strip roll**

Bore 19 mm  
100 x 70 mm

Part number
6 38 06 181 01 6



**Grinding belts**

600 x 30 mm

No. in pack	Grain	pcs	Part number
10	60	10	6 37 14 044 01 0
10	120	10	6 37 14 045 01 4
10	240	10	6 37 14 046 01 7

**Genuine FEIN accessories for RS 12-70 E – Profi-Set Edelstahl, RS 10-70 E Start-Set, ROT 14-200 E, KS 10-38 E Set, BF 10-280 E Start-Set, WSG 15-70 Inox Start-Set, WPO 14-25 E, BF 10-280 E, MSf 636-1, WPO 14-25 E - Edelstahl-Start-Set, RS 12-70 E**

#### **Adhesive strip**

For re-fastening grinding belts in closed pipe systems, 50 m

**Part number**

6 38 09 004 01 9



#### **Fleece strips**

With button closure for refastening, ideal for closed pipe systems, 600 x 30 mm

**Model**

**Part number**

course

6 37 14 047 01 1

medium

6 37 14 048 01 9

fine

6 37 14 049 01 3



#### **Polishing rings, Sisal, cloth**

for - fine finishing/brushing and levelling of non-ferrous metals following preliminary sanding with grain 240-280 using polishing paste "yellow". - fine finishing/brushing and levelling of iron/steel, and stainless steel following preliminary sanding with grain 280-320 using polishing paste "yellow" - matt-shining/brushing non-ferrous metals, iron/steel, and stainless steel using polishing paste "yellow". - Preliminary polishing of iron/steel and stainless steel with preliminary polishing paste "orange" width about 30 mm, 14 mm bore

**Ø**

mm

**Part number**

150

6 37 23 011 01 4

200

6 37 23 012 01 7



#### **Polishing rings, hard cloth**

Width approx. 15 mm, bore hole 14 mm, for preliminary polishing and polishing of non-ferrous metals, iron/steel, stainless steel with preliminary polishing paste "orange"

**Ø**

mm

**Part number**

150

6 37 23 013 01 1

200

6 37 23 015 01 3



#### **Polishing rings, soft cloth**

Width approx. 15 mm, bore hole 14 mm, for high-gloss polishing of non-ferrous metals, iron/steel, stainless steel and chrome with final polishing paste "white"

**Ø**

mm

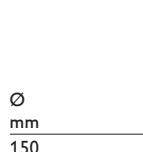
**Part number**

150

6 37 23 014 01 9

200

6 37 23 016 01 6



#### **Polishing rings, fleece, extra soft**

Width approx. 15 mm, bore hole 14 mm, for final polishing of non-ferrous metals, iron/steel, stainless steel and many plastics with final polishing paste "white"

**Ø**

mm

**Part number**

150

6 37 23 019 01 2

200

6 37 23 020 01 4



#### **Polishing wheel**

diameter 150 mm, width 60 mm, elastic, bore 14 mm for brush polishing, grain 16 (coarse), soft, "green"

**Part number**

6 37 13 013 01 8



#### **Polishing wheel**

diameter 150 mm, width 60 mm, elastic, bore 14 mm for delicate surfaces, grit 24 (medium), soft, "blue"

**Part number**

6 37 13 015 01 0

#### **Polishing wheel**

diameter 150 mm, width 60 mm, elastic, bore 14 mm for fine polishing, grit 46, soft, "brown"

**Part number**

6 37 13 016 01 3



#### **Flap wheel**

Width 50 mm, for polishing rust-resistant steel, bore 14 mm

**Ø**

mm

**Part number**

200 6 37 21 001 00 1



#### **Brushing paste**

yellow, for Sisal/cloth for matt-shining of non-ferrous metals, iron/steel, and stainless steel

**Part number**

6 37 26 027 01 0



#### **Preliminary polishing paste**

orange, for firm cloth, for matt-shining and polishing of non-ferrous metals, iron/steel, and stainless steel

**Part number**

6 37 26 028 01 0



#### **Rumbling paste**

white, for soft cloth, for high-gloss polishing of non-ferrous metals, iron/steel, stainless steel, and chrome

**Part number**

6 37 26 029 01 0



#### **Holder**

for side handle, 360° rotatable

**Part number**

6 37 33 006 01 0



#### **Wheel arbor**

For satin-finishing tools (cylinders and rollers), tool holder Ø 19 mm

**Length**

mm

**Part number**

50 6 38 03 071 02 0

100 6 38 03 067 02 8



#### **Wheel arbor**

with clamping flange M 14, for polishing rings, clamping range 15-35 mm

**Part number**

6 38 03 027 03 8



#### **Wheel arbor**

With wheel flange M 14, for lamella sanding discs, buffing and polishing discs, holding range 15 – 50 mm, tool mounting diameter 14 mm

**Part number**

6 38 03 066 02 4



**Safety guard**  
as hand guard

Part number  
3 02 29 216 00 5



**Expansion roller**  
Bore 19 mm  
Ø 100 x 100 mm, for vibration-free, secure holding of sanding sleeves

Part number  
6 38 06 192 01 0



**Sanding sleeve**  
For removing small welded seams and very deep scratches  
and mill scale

Grain	No. in pack	Part number
60	5	6 37 14 132 01 0



**Sanding sleeve**  
For removing deep scratches

Grain	No. in pack	Part number
80	5	6 37 14 133 01 0



**Sanding sleeve**  
For removing scratches, stage prior to satin-finishing

Grain	No. in pack	Part number
120	5	6 37 14 134 01 0

### ROT 14-200 E, WPO 14-25 E, KS 10-38 E, WSG 15-70 Inox



**anti-vibration handle**

M 8, vibration absorbing, to reduce the vibrations during longer jobs.

Part number  
3 21 19 124 01 0

### ROT 14-200 E, MSf 636-1



**Lambskin**  
with Velcro rapid attachment.

∅ mm	Part number
150	6 37 23 009 00 4



**Tool case**  
Plastic, inner dimensions: 470 x 275 x 232 mm

Part number  
3 39 01 122 01 0

### RS 12-70 E, RS 10-70 E, BF 10-280 E, KS 10-38 E



**Pre-polishing cream, red**  
for pre-polishing

Part number  
6 37 26 008 01 2



**Colouring paste, white**  
for buffing and high-gloss polishing

Part number  
6 37 26 009 01 6

**FEIN benefits:**

- High-power motors with extreme overload resistance.
- Maximum speed stability even when loaded.
- Low machine temperature – even in continuous use.



	<b>WPO 14-15 E</b>	<b>WPO 14-15 E marine Polishing set</b>	<b>WPO 14-15 E Set</b>	<b>WPO 14-15 E marine Polishing set</b>	<b>WPO 14-25 E</b>	<b>WPO 14-15 XE</b>	<b>WPO 14-15 XE - Set</b>	<b>WPO 10-25 E</b>	<b>WPO 10-25 E Set</b>
	Extremely powerful angle polisher for vehicle and boat repairs.	Polishing set for boat repairs.	Extremely powerful angle polisher for vehicle and boat repairs.	Polishing set for boat repairs.	Extremely powerful angle polisher for refurbishing paintwork.	Extremely powerful angle polisher for vehicle repairs.		Powerful easy-to-use angle polisher for refurbishing paintwork.	
<b>Page</b>	187	187	187	187	188	188	188	188	188
<b>Application</b>	Rough sanding	▲	▲▲	▲	▲▲	▲▲	▲	▲	
	Fine sanding	▲	▲▲	▲	▲▲	▲▲	▲	▲	
	Micro-sanding	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	
	Dry sanding	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	
	polishing	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲	▲▲
<b>Technical features</b>	Input (W)	1 200	1 200	1 200	1 200	1 200	1 200	800	800
	Speed, no load (rpm)	500-1 500	500-1 500	500-1 500	500-1 500	900-2 500	200-1 500	900-2 500	900-2 500
	Weight according to EPTA (kg)	2,5	2,5	2,5	2,5	2,5	2,5	2,2	2,2
	Polishing disc Ø (mm)	230	230	230	230	230	230	150	150
	Mounting thread	M 14	M 14	M 14	M 14	M 14	M 14	M 14	M 14
<b>Equipment</b>	FEIN high-power motor	●	●	●	●	●	●	●	●
	Suction		●						
	Spindle lock	●	●	●	●	●	●	●	●
	Restart protection	●	●	●	●	●	●	●	●
	Soft start	●	●	●	●	●	●	●	●

▲ suitability

▲▲ optimal suitability

● included



Type	Part number	EAN	PC
<b>WPO 14-15 E</b>	7 221 48 00 23 0	4014586862699	01

Extremely powerful angle polisher for vehicle and boat repairs.



Input	W	1 200
Output	W	750
Speed, no load	rpm	500-1 500
Cable with plug	m	4,0
Weight according to EPTA	kg	2,5
Polishing disc Ø	mm	230
Mounting thread		M 14

**Price includes:**  
1 additional handle, 1 Grip hood

For accessories, see page 189

Type	Part number	EAN	PC
<b>WPO 14-15 E marine polishing set</b>	7 221 48 50 01 0	4014586862712	01

Polishing set for boat repairs.



Input	W	1 200
Output	W	750
Speed, no load	rpm	500-1 500
Cable with plug	m	4
Weight according to EPTA	kg	2,5
Polishing disc Ø	mm	230
Mounting thread		M 14

**Price includes:**  
1 FEIN PowerPolisher WPO 14-15 E with handle cover and also with side anti-vibration handle in sturdy plastic case, 1 support plate with hook and loop fastening, Ø 170 mm, 1 polishing pad, Ø 195 mm, 1 lamb's wool, dome shape, Ø 235 mm, 1 Extractor hood, 1 sanding pad Ø 150 mm, 2 sanding fleeces for antifoul, 1 bristle fleece, 2 of each sanding sheet, Ø 150 mm, perforated, (G 80, 150, 180)

For accessories, see page 189

Type	Part number	EAN	PC
<b>WPO 14-15 E Set</b>	7 221 48 51 01 0	4014586867069	01

Extremely powerful angle polisher for vehicle and boat repairs.



Input	W	1 200
Output	W	750
Speed, no load	rpm	500-1 500
Cable with plug	m	4,0
Weight according to EPTA	kg	2,5
Polishing disc Ø	mm	230
Mounting thread		M 14

**Price includes:**  
1 anti-vibration handle, 1 Grip hood, 1 Support plate with Velcro attachment, Ø 150 mm, 1 Polishing sponge, Ø 150 mm, medium

For accessories, see page 189

Type	Part number	EAN	PC
<b>WPO 14-15 E marine polishing set</b>	7 221 48 60 00 0	4014586872216	01

Polishing set for boat repairs.



Input	W	1 200
Output	W	750
Speed, no load	rpm	500-1 500
Cable with plug	m	4
Weight according to EPTA	kg	2,5
Polishing disc Ø	mm	230
Mounting thread		M 14

**Price includes:**  
1 FEIN PowerPolisher WPO 14-15 E with handle cover and also with side anti-vibration handle in sturdy plastic case, 1 support plate with hook and loop fastening, Ø 170 mm, 1 polishing pad, Ø 195 mm

For accessories, see page 189

## Polishers

Type	Part number	EAN	PC
<b>WPO 14-25 E</b>	7 221 49 51 01 0	4014586867113	01

Extremely powerful angle polisher for refurbishing paintwork.



Input	W	1 200
Output	W	750
Speed, no load	rpm	900-2 500
Cable with plug	m	4
Weight according to EPTA	kg	2,5
Polishing disc Ø	mm	230
Mounting thread		M 14

**Price includes:**

1 anti-vibration handle, 1 Grip hood, 1 Support plate with Velcro attachment, Ø 150 mm, 1 Polishing sponge, Ø 150 mm, medium

For accessories, see page 189

Type	Part number	EAN	PC
<b>WPO 14-15 XE</b>	7 221 50 00 23 0	4014586862750	01

Extremely powerful angle polisher for vehicle repairs.



Input	W	1 200
Output	W	750
Speed, no load	rpm	200-1 500
Cable with plug	m	4,0
Weight according to EPTA	kg	2,5
Polishing disc Ø	mm	230
Mounting thread		M 14

**Price includes:**

1 additional handle, 1 Grip hood

For accessories, see page 189

Type	Part number	EAN	PC
<b>WPO 14-15 XE - Set</b>	7 221 50 51 01 0	4014586867168	01

Extremely powerful angle polisher for vehicle repairs.



Input	W	1 200
Output	W	750
Speed, no load	rpm	200-1 500
Cable with plug	m	4,0
Weight according to EPTA	kg	2,5
Polishing disc Ø	mm	230
Mounting thread		M 14

**Price includes:**

1 anti-vibration handle, 1 Grip hood, 1 Support plate with Velcro attachment, Ø 150 mm, 1 Polishing sponge, Ø 150 mm, medium

For accessories, see page 189

Type	Part number	EAN	PC
<b>WPO 10-25 E</b>	7 221 63 00 23 0	4014586866055	01

Powerful easy-to-use angle polisher for refurbishing paintwork.



Input	W	800
Output	W	550
Speed, no load	rpm	900-2 500
Cable with plug	m	4
Weight according to EPTA	kg	2,2
Polishing disc Ø	mm	150
Mounting thread		M 14

**Price includes:**

1 additional handle, 1 Grip hood

For accessories, see page 189

Type	Part number	EAN	PC
<b>WPO 10-25 E Set</b>	7 221 63 51 01 0	4014586867199	01

Powerful easy-to-use angle polisher for refurbishing paintwork.



Input	W	800
Output	W	550
Speed, no load	rpm	900-2 500
Cable with plug	m	4
Weight according to EPTA	kg	2,2
Polishing disc Ø	mm	150
Mounting thread		M 14

**Price includes:**

1 anti-vibration handle, 1 Grip hood, 1 Support plate with Velcro attachment, Ø 150 mm, 1 Polishing sponge, Ø 150 mm, medium

For accessories, see page 189



## General accessories



### Tool case

Plastic, inner dimensions: 470 x 275 x 232 mm

Part number

3 39 01 122 01 0

## WPO 14-15 E, WPO 14-25 E, WPO 14-15 XE, WPO 10-25 E



### Paint refurbishing and finishing set

Ideal range of accessories for refurbishing weathered and new paintwork. Also perfectly suited to finishing fresh paintwork (not suitable for matt paintwork). Plastic case contains:  
1 FEIN single-stage polish, 1 kg; 1 FEIN top wax paint seal, 1 kg;  
1 support plate, 150 mm; 1 lambskin, 150 mm; 2 medium-hard orange polishing sponges, 150 mm; 1 waffle pad; 53 mini sanding discs, grit 2800; 1 manual sanding block; 1 moistening cube;  
1 cleaning putty, 200 g; 2 microfibre cloths.

Part number

6 37 23 028 04 0

## WPO 14-15 E



### Backing pad

with Velcro attachment, M 14

∅  
mm

Part number

170 6 38 06 187 01 0



### Polishing sponge

∅ 195 mm for backing pads with a ∅ of 170 mm,  
6 38 06 187 01 0, M14 with hook and loop fastening system.  
Recommended working speed 500-1,000 rpm.

∅  
mm

Part number

195 6 37 23 034 01 0



### Bristle fleece

Bristle fleece for cleaning or polishing boat hulls and decks,  
with a ∅ of 195 mm for backing pads with a ∅ of 170 mm,  
6 38 06 187 01 0, M14 with hook and loop fastening system.  
For fibreglass anti-slip structures. Recommended working speed:  
approx. 500 rpm.

∅  
mm

Part number

195 6 37 23 033 01 0



### Lamb's wool, dome shape

Diameter approx. 230 mm for backing pads with a ∅ of 170 mm,  
6 38 06 187 01 0, M 14 with hook and loop fastening system.  
Recommended working speed 500-1,200 rpm. Quality  
TOPWOOL, fleece polishing wheel. Lamb's wool/synthetic  
blend, washable.

∅  
mm

Part number

230 6 37 23 035 01 0



### Sanding pad

With hook and loop fastening, ∅ 150 mm with M 14 suction  
hole. Hole circle suitable for FEIN and other sanding materials.

∅  
mm

Part number

150 6 38 06 188 01 0



### Sanding sheets

perforated, ∅ 150 mm, with Velcro rapid attachment  
Application: Metal, car bodies, soldered points, welds, fibreglass.  
Quality: high-performance emery canvas, fully synthetic-resin  
bonded, corundum. Features: highly stable, high sanding capacity.

No. in pack	Grain	pcs	Part number
60	50		6 37 28 010 01 6



### Sanding sheets

perforated, ∅ 150 mm, with Velcro rapid attachment  
Application: wood, paint, automotive paints, filler, fibreglass,  
plastics. Quality: fully synthetic-resin bonded, corundum.  
Feature: greatly reduces glazing, flexible.

No. in pack	Grain	pcs	Part number
80	50		6 37 28 074 01 4
120	50		6 37 28 084 01 3
150	50		6 37 28 012 01 8
180	50		6 37 28 013 01 2
240	50		6 37 28 015 01 4
320	50		6 37 28 017 01 1



### Sanding sheets

perforated, ∅ 150 mm, with Velcro rapid attachment  
Application: wood, paint, filler, automotive paints, fibreglass,  
plastics. Quality: fully synthetic-resin bonded, corundum.  
Feature: highly flexible.

No. in pack	Grain	pcs	Part number
600	50		6 37 28 132 01 0
800	50		6 37 28 133 01 0
1 200	50		6 37 28 134 01 0



### Set of sanding sheets

Includes 10 each of grit 60, 80, 120, 180, 240.

No. in pack	∅	mm	Part number
50			6 37 28 074 02 0



### Sanding fleece for antifoul

Sanding fleece for light sanding and sanding down of coats of  
antifoul product. Produces a stunning sanding pattern without  
choking the sanding fleece. Very long service life.

No. in pack	∅	mm	Part number
5	150		6 37 32 004 01 0



### Protect.suction hood

Part number
3 18 10 264 01 0



Tool case
Plastic, inner dimensions: 470 x 275 x 116 mm

Part number
3 39 01 118 01 0

## WPO 14-15 E, WPO 10-25 E

## WPO 14-15 E, WPO 14-25 E



### Nylon barrel brush

Ø 125 mm, grain 46, M 14, for brushing after removal by caustics, cleaning roof beams, restoration of antique furniture, roughing paint for new coats, deburring, and light derusting of metal parts

#### Part number

6 37 22 048 01 4

## WPO 14-15 E, WPO 14-25 E, WPO 14-15 XE, WPO 10-25 E



### Wax sealing

Sprayable lacquer varnish for cleaning and permanently sealing polished surfaces. Removes polishing agent residues from plastic parts.

#### Contents

ml

500

#### Part number

6 37 26 025 01 0



### Tool and paintwork maintenance set

Premium microfibre cloth with 100 ml spray wax to clean and maintain tools, plastics and painted surfaces.

#### Part number

6 37 26 026 01 0



### Cleaning putty

FEIN cleaning putty gently removes deposits from paintwork and glass such as paint overspray, surface rust, tar, tree gums, insects, environmental deposits and brake dust from rims.

#### Contents

g

200

#### Part number

6 37 33 007 01 0

## WPO 14-15 E, WPO 14-25 E, WPO 14-15 XE, WPO 10-25 E



### Microfibre cloth

Fine weave quality for cleaning polishing residue.  
Hem-free version means no scratches and no lint

#### Part number

6 37 33 003 01 0

## WPO 14-15 E, WPO 14-15 XE



### Backing pad

with Velcro attachment, M 14

#### Ø

mm

200

#### Part number

6 38 06 171 01 7



### Backing pad

for lamb's fleece with tensioning cord, rubber coated, M 14

#### Ø

mm

170

#### Part number

6 38 06 030 00 4



### Polishing sponge

For polishing painted surfaces. Various hardness grades: soft for new paintwork, medium for slightly weathered paintwork and applying wax, hard for severely weathered paintwork.  
Quick hook and loop fastening, height 40 mm.

Ø mm	Model	Part number
160	soft	6 37 23 026 01 5
160	hard	6 37 23 025 01 2



### Lambskin

with tensioning cord

Ø mm	Part number
170	6 37 23 003 00 3

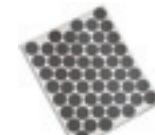


### Lambskin

with Velcro rapid attachment.

Ø mm	Part number
200	6 37 23 010 00 6

## WPO 14-15 E, WPO 14-15 E, WPO 14-25 E, WPO 14-15 XE, WPO 14-15 XE, WPO 10-25 E



### Sanding disc

Micro-fine self-adhesive sandpaper, 2800 grain, for treating lacquer faults such as lacquer inclusions. 1 sheet of 53 sanding discs, Ø 30 mm. Fits on hand sanding block 6 37 33 002 01 0

Part number
6 37 17 221 01 0



### Humidification sponge

Easy-to-use foam cube for hygienic moisturizing the sanding discs.

Part number
6 37 33 001 01 0



### Sanding block

Easy-to-use sanding block for holding self-adhesive sanding discs on both sides.

Part number
6 37 33 002 01 0



### FEIN single-stage polish

Ideal for slightly to severely damaged scratch-resistant paintwork. Excellent shine results in just one step. Silicone-free.  
Also ideal for gelcoat applications on yachts.

Contents	Part number
g 1 000	6 37 26 014 01 0



**Backing pad**  
with Velcro attachment, M 14

∅ mm	Part number
80	6 38 06 179 01 5
125	6 38 06 169 01 6
130	6 38 06 178 01 1
150	6 38 06 170 01 8



**Backing pad**  
for lamb's fleece with tensioning cord, rubber coated, M 14

∅ mm	Part number
120	6 38 06 012 00 8



**Polishing sponge**

For polishing painted surfaces. Various hardness grades: soft for new paintwork, medium for slightly weathered paintwork and applying wax, hard for severely weathered paintwork. Quick hook and loop fastening, height 40 mm.

∅ mm	Model	Part number
100	soft	6 37 23 024 01 8
100	hard	6 37 23 023 01 0
125	medium	6 37 23 017 01 0
150	medium	6 37 23 018 01 8



**Polishing sponge orange 150 mm**

Polishing sponge with fine pores, medium hard for new and old lacquers Ø 150 mm

Part number
6 37 23 028 01 0



**Waffled sponge**

Extremely fine and soft polishing sponge for removing holograms on dark lacquers. Ø 150 mm

Part number
6 37 23 029 01 0



**Lambskin**  
with tensioning cord

∅ mm	Part number
120	6 37 23 007 00 2



**Lambskin**  
with Velcro rapid attachment.

∅ mm	Part number
125	6 37 23 008 00 0
150	6 37 23 009 00 4



**FEIN top wax paint seal**

Long-lasting paint seals thanks to high-quality natural and synthetic waxes. For a sensational shine. Silicone-free.

Contents g	Part number
1 000	6 37 26 015 01 0



**Spray wax**

Sprayable lacquer varnish for cleaning and permanently sealing polished surfaces. Removes polishing agent residues from plastic parts.

Contents ml	Part number
100	6 37 26 013 01 0



**Cleaning brush**

For cleaning and brushing out the lambskin and the polishing sponges

Part number
6 37 33 004 01 0

**Tool case**

Metal, 445 x 310 x 245 mm, 3.8 kg

Part number
3 39 01 098 01 8

**FEIN benefits:**

- Very high suction power.
- Low noise level.
- High mobility.



	<b>Dustex 25 L set</b>	<b>Dustex 25 L</b>	<b>Dustex 35 L set</b>	<b>Dustex 35 L</b>
	Compact, powerful wet and dry dust extractor for connecting to power tools when working in the workshop and for assembly work, with large accessory set.	Compact, powerful wet and dry dust extractor for connecting to power tools when working in the workshop and for assembly work.	Powerful wet and dry dust extractor for connecting to power tools when working in the workshop and for assembly work, with large accessory set.	Powerful wet and dry dust extractor for connecting power tools when working in the workshop and for assembly work.
<b>Page</b>	193	193	193	193
<b>Technical features</b>				
Input (W)	1 380	1 380	1 380	1 380
Air flow (l/min)	4 320	4 320	4 320	4 320
Max. vacuum (mbar)	245	245	245	245
Tank volume (l)	22	22	32	32
Weight according to EPTA (kg)	8,0	8,0	9,0	9,0
<b>Equipment</b>				
Automatic start/stop	•	•	•	•
Soft start	•	•	•	•

• included



New 2014

Type	Part number	EAN	PC
<b>Dustex 25 L set</b>	9 20 27 060 00 0	4014586878362	01

Compact, powerful wet and dry dust extractor for connecting to power tools when working in the workshop and for assembly work, with large accessory set.



Input	W	1 380
Air flow	l/min	4 320
Max. vacuum	mbar	245
Tank volume	l	22
Weight according to EPTA	kg	8,0
Cable with plug	m	6

**Price includes:**

1x 4 m suction hose, diameter 35 mm, 1 filter bag, 2 suction pipes (metal), 1 combi nozzle with interchangeable inserts, 1 groove nozzle, 1 suction brush, 1 elbow

For accessories, see page 194

New 2014

Type	Part number	EAN	PC
<b>Dustex 25 L</b>	9 20 27 223 00 0	4014586877365	01

Compact, powerful wet and dry dust extractor for connecting to power tools when working in the workshop and for assembly work.



Input	W	1 380
Air flow	l/min	4 320
Max. vacuum	mbar	245
Tank volume	l	22
Weight according to EPTA	kg	8,0
Cable with plug	m	6

**Price includes:**

1x 4 m suction hose, diameter 35 mm, 1 filter bag

For accessories, see page 194

New 2014

Type	Part number	EAN	PC
<b>Dustex 35 L set</b>	9 20 28 060 00 0	4014586878423	01

Powerful wet and dry dust extractor for connecting to power tools when working in the workshop and for assembly work, with large accessory set.



Input	W	1 380
Air flow	l/min	4 320
Max. vacuum	mbar	245
Tank volume	l	32
Weight according to EPTA	kg	9,0
Cable with plug	m	6

**Price includes:**

1x 4 m suction hose, diameter 35 mm, 1 filter bag, 2 suction pipes (metal), 1 combi nozzle with interchangeable inserts, 1 groove nozzle, 1 suction brush, 1 elbow

For accessories, see page 194

New 2014

Type	Part number	EAN	PC
<b>Dustex 35 L</b>	9 20 28 223 00 0	4014586877389	01

Powerful wet and dry dust extractor for connecting power tools when working in the workshop and for assembly work.



Input	W	1 380
Air flow	l/min	4 320
Max. vacuum	mbar	245
Tank volume	l	32
Weight according to EPTA	kg	9,0
Cable with plug	m	6

**Price includes:**

1x 4 m suction hose, diameter 35 mm, 1 filter bag

For accessories, see page 194

## General accessories



### Flat-fold filter

Cellulose, M dust class certification

Part number

3 13 45 012 01 0



### Flat-fold filter

PES, M dust class certification, superior filter

Part number

3 13 45 059 01 0



### Flat-fold filter

HEPA

Part number

3 13 45 060 01 0



### Permanent filter

Replaces the fleece filter bag

Part number

3 13 45 064 01 0



### Suction hose

∅ mm  
L m

27 4 3 13 45 065 01 0

35 4 3 13 45 066 01 0



### Extension hose

∅ mm  
L m

27 2,5 3 13 45 067 01 0

35 2,5 3 13 45 068 01 0



### Repair set

Suitable for 35 mm diameter suction hose

Part number

3 13 45 069 01 0



### Elbow

Part number

3 13 45 070 01 0



### Suction tube

Metal version, pack of 2

Part number

3 13 45 071 01 0



### Accessory set

2 suction pipes (metal), 1 combi nozzle with interchangeable inserts, 1 crevice nozzle, 1 suction brush, 1 elbow

Part number

3 13 45 071 02 0



### Floor nozzle

Reversible, with stainless steel sliding surface and all-round bristles. Suitable for hard floors and textile floor coverings

Part number

3 13 45 072 01 0



### Combination nozzle

For wet and dry work with interchangeable inserts, rubber lips and brush strips

Part number

3 13 45 073 01 0



### Crevice nozzle

Part number

3 13 45 074 01 0



### Upholstery nozzle

With brush strips

Part number

3 13 45 075 01 0



### Suction brush,

can be rotated, with natural bristles, 70 x 45 mm bristle area

Part number

3 13 45 076 01 0

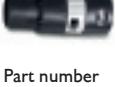


### Intake brush

Natural bristles, 120 x 45 mm bristle area

Part number

3 13 45 077 01 0



### Tool collar with leak air aperture

27 mm diameter, power tool side

Part number

3 13 45 078 01 0



### Stepped collar

4 levels

Part number

3 13 45 079 01 0

## Dustex 35 L



### Fleece filter bag

No. in pack

pcs Part number

5 3 13 45 062 01 0

## Dustex 25 L



### Fleece filter bag

No. in pack

pcs Part number

5 3 13 45 061 01 0



## Oscillating





# Over 40 years of experience: oscillating power tools from FEIN.

Backed by the unique experience acquired over more than 40 years of oscillation technology, FEIN offers three systems FEIN MultiMASTER, FEIN SUPERCUT CONSTRUCTION and FEIN SUPERCUT AUTOMOTIVE - which make up an unbeatably versatile and powerful range of oscillating power tools. Each system is synonymous with professional application solutions and unrivalled load handling with a solution for every requirement. The FEIN SUPERCUT is the specialist for interior work with wood, repairing/replacing windows, tile restoration/bathroom renovation, heating/sanitary installation, grout renewal, marine applications and vehicle glazing. As a universal system,

the FEIN MultiMASTER is the right choice for everyone who strives for a versatile, professional tool. A wide range of accessories opens up a multitude of possible applications.



## FEIN SUPERCUT AUTOMOTIVE

**Page** 198

The most powerful system for vehicle repairs.

## FEIN SUPERCUT CONSTRUCTION

**Page** 205

The most powerful system for interior work and renovation.

## FEIN MULTIMASTER / MULTITALENT

**Page** 217

The universal system for interior work and renovation.

**FEIN benefits:**

- The only oscillating power tool for heavy-duty sawing and cutting.
- Versatile professional set variants.
- Large selection of accessories and maximum versatility.



	<b>FSC 1.6</b>	<b>FSC 1.6 Q</b>	<b>FEIN professional set for automotive workshops</b>	<b>FEIN professional set for vehicle glazing</b>	<b>FEIN professional set for cargo</b>
	The powerful oscillator for the vehicle industry.	The powerful oscillator with quick clamping system for the vehicle industry.	The most powerful system for vehicle repairs with special accessories for versatile use in the automotive workshop.	The powerful system for vehicle repairs with special accessories for quick and safe removal of vehicle windows.	The most powerful system for vehicle repairs with special accessories for quick and professional removal of bonded windows on buses, lorries and rail vehicles.
<b>Page</b>	199	199	199	200	200
<b>Technical features</b>					
Input (W)	400	400	400	400	400
Oscillations (rpm)	11 000-18 500	11 000-18 500	11 000-18 500	11 000-18 500	11 000-18 500
Weight according to EPTA (kg)	1,25	1,45	1,45	1,45	1,45



Type	Part number	EAN	PC
<b>FSC 1.6</b>	7 236 31 50 01 3	4014586859552	01

The powerful oscillator for the vehicle industry.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,25

#### Price includes:

1 FEIN SUPERCUT FSC 1.6, 1 plastic carrying case, 1 sharpening stone (6 37 19 010 01 4), 1 Mounting bolt (3 30 01 039 01 7), 1 key, 1 training DVD

For accessories, see page 201

For cordless variant of tool, see page 40

Type	Part number	EAN	PC
<b>FSC 1.6 Q</b>	7 236 42 50 01 0	4014586863191	01

The powerful oscillator with quick clamping system for the vehicle industry.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,45
Tool Holder		QuickLN

#### Price includes:

1 FEIN SUPERCUT FSC 1.6 Q in plastic tool case, 1 protective cover for tool changes, 1 sharpening stone (6 37 19 010 01 4), 1 training DVD

For accessories, see page 201

For cordless variant of tool, see page 40

Type	Part number	EAN	PC
<b>FEIN professional set for automotive workshops</b>	7 236 42 55 01 0	4014586862842	01

The most powerful system for vehicle repairs with special accessories for versatile use in the automotive workshop.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,45
Tool Holder		QuickLN

#### Price includes:

1 FEIN SUPERCUT FSC 1.6 Q in plastic tool case, 2 U-shaped cutter blades, short side (form 076), 2 U-shaped cutter blades, short side (1x form 079 and 1x form 101), 2 L-shaped cutter blades, toothed (form 207), 1 L-shaped cutter blade, toothed (form 208), 1 U-shaped cutter blade, reinforced (form 157), 1 Straight cutter blade, Z-bend, with adjustable roller stop (form 143), 1 Spade-shaped scraper knife, with scratch-protective coating (form 129), 1 HSS saw blade (Ø 80 mm), 1 protective cover for tool changes, 1 stopper knife for removing underseal, 1 sharpening stone (6 37 19 010 01 4), 1 training DVD

For accessories, see page 201

For cordless variant of tool, see page 40

Type	Part number	EAN	PC
<b>FEIN professional set for vehicle glazing</b>	7 236 42 56 01 0	4014586862859	01

The powerful system for vehicle repairs with special accessories for quick and safe removal of vehicle windows.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,45
Tool Holder		QuickIN

**Price includes:**

1 FEIN SUPERCUT FSC 1.6 Q in plastic tool case, 3 L-shaped cutter blades, toothed (form 207), 2 L-shaped cutter blades, toothed (form 208), 1 L-shaped cutter blade, toothed (form 209), 1 each U-shaped cutter blade, reinforced design (forms 157 and 111), 2 U-shaped cutter blades, reinforced design, toothed (form 212), 1 Straight cutter blade, Z-bend, with adjustable roller stop (form 143), 1 Straight cutter blade, Z-bend, toothed (form 081), 1 protective cover for tool changes, 1 sharpening stone (6 37 19 010 01 4), 1 training DVD

For accessories, see page 201

For cordless variant of tool, see page 40

Type	Part number	EAN	PC
<b>FEIN professional set for cargo</b>	7 236 42 57 01 0	4014586862866	01

The most powerful system for vehicle repairs with special accessories for quick and professional removal of bonded windows on buses, lorries and rail vehicles.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,45
Tool Holder		QuickIN

**Price includes:**

1 FEIN SUPERCUT FSC 1.6 Q in plastic tool case, 2 Straight cutter blades, toothed (form 073), 2 straight cutter blades, Z-bend, toothed (form 081), 1 Hook-shaped cutter blade, toothed (form 217), 1 Straight cutter blades, curved shape, Z-bend (form 072), 2 L-shaped cutter blades, toothed (form 207), 1 L-shaped cutter blade, toothed (form 209), 1 U-shaped cutter blade, toothed (form 212), 1 Spade-shaped scraper knife, with scratch-protective coating (form 105), 1 traction cable with fastening, 1 sharpening stone (6 37 19 010 01 4), 1 protective cover for tool changes, 1 training DVD

For accessories, see page 201

For cordless variant of tool, see page 40



## General accessories

**Protective cover**

For safe tool changes for SUPERCUT with QuickIN when opening and closing the clamping lever.

Part number

3 21 74 011 00 0

**Sharpening stone**

For sharpening blades before use to produce an optimum cut.

Part number

6 37 19 010 01 4

**Battery charger ALG 30**

Quick charger for FEIN NiCd and Li-ion batteries

Part number

9 26 04 096 01 0

**Cutting paste**

Lubricating agents for working on sheet metals.

Part number

3 21 32 020 12 9

**Work gloves**

Vibration-attenuating, certified according to EN 388/420, EN ISO 10819, EEC No. 0200, No. in pack 1 pair

Size

Part number

9 L 3 21 73 003 00 3

10 XL

3 21 73 004 00 1

11 XXL

3 21 73 005 00 5

## Automotive workshop accessories

**Removal Device**

for dismantling rear and side glass panes without damaging the vulcanised sealing lip. For VW-Golf III and VW Polo after 1995, Lupo, Passat V estate car, tailgate. Consisting of 1 sliding guide and 2 cutter blades (form 197 a. 113).

Part number

9 06 07 003 01 3

**Straight form**

curved, Z-bend, as subsequent order for removal device 9 06 07 001 01 6, 2-pack.

**Saw blades**

HSS, with fine teeth for precise cutting. Universal use on sheet metal of up to approx. 1 mm, can be doubled in plastics.

No. in pack

∅

pcs

mm

Part number

2 63 6 35 02 102 01 6

2 80 6 35 02 103 01 0

**Saw blades**

HSS, cranked, countersunk clamping screw for flush working.

No. in pack	∅	mm	Part number
1	85	6 35 02 145 01 8	
5	85	6 35 02 145 02 0	
1	100	6 35 02 137 01 6	
5	100	6 35 02 137 02 0	

**Segment saw blade**

HSS, cranked, countersunk clamping screw for flush working.

No. in pack	∅	mm	Part number
1	100	6 35 02 180 01 0	
5	100	6 35 02 180 02 0	

**M-CUT Saw Blade**

For cuts, cut-outs, and grooves in sheet metal, plastics, fibreglass, and carbon fibre-reinforced plastic; 2-pack.  
Wide

Width	Length	mm	Part number
30	50	6 35 02 138 01 4	

**M-CUT Saw Blade**

For cuts, cut-outs, and grooves in sheet metal, plastics, fibreglass, and carbon fibre-reinforced plastic; 2-pack.  
Narrow

Width	Length	mm	Part number
10	50	6 35 02 158 01 0	

**Carbide file**

For deburring and filing cut-outs in fibreglass, CFRP, plastics and wood, length 50 mm

No. in pack	Part number
2	6 37 06 018 01 0

**E-CUT universal saw blades**

Bi-metal teeth, cranked, also suitable for radii, high speed cut, sheet metal (400 N/mm<sup>2</sup>) up to about 2 mm and plastics, aluminium profiles, copper pipes, wood, plasterboard, and almost all plastics.  
Length 60 mm, form 147

Width	No. in pack	mm	Part number
mm	pcs		
28	1	6 35 02 147 01 5	
28	5	6 35 02 147 02 1	

**E-CUT universal saw blades**

Bi-metal teeth, cranked, also suitable for radii, high speed cut, sheet metal (400 N/mm<sup>2</sup>) up to about 2 mm and plastics, aluminium profiles, copper pipes, wood, plasterboard, and almost all plastics.  
Length 60 mm, form 148

Width	No. in pack	mm	Part number
mm	pcs		
44	1	6 35 02 148 01 3	
44	5	6 35 02 148 02 9	

**Straight form**

suitable for round grooves in plastics.  
toothed, 2-pack.

Cut length	Total length	mm	Part number
35	56	6 39 03 073 01 1	



**Straight form**

Suitable for removal of chassis attachment parts.  
Z-bend, toothed, 2-pack.

Cut length mm	Total length mm	Part number
60	120	6 39 03 081 01 3



**Scaper blade**

for removing floor covering remains, underseal and residual bonding material, etc.

No. in pack pcs	Length mm	Part number
2	64	6 39 03 206 01 8
2	72	6 39 03 227 01 0



**Adapter for FEIN SUPERCUT without QuickLN**

Needed to hold accessories with an 8-star holder  
(e.g. rasps, sanding and polishing pads).

Part number
3 06 05 114 01 1



**Adapter for FEIN SUPERCUT with QuickLN**

Needed to hold accessories with an 8-star holder  
(e.g. rasps, sanding and polishing pads).

Part number
6 37 33 005 01 0



**Sanding pad set, unperforated**

For sanding without extraction. 2-pack.

No. in pack pcs	Part number
2	6 38 06 129 02 6



**Set of sanding sheets**

For universal application on nearly all surfaces. Corundum abrasive grain and full resin bond guarantee high abrasion performance. Each with 10 sanding sheets, unperforated, with Velcro rapid attachment, grain 60, 80, 120, 180, 240.

Part number
6 37 17 082 03 3



**Cutting blade**

Mushroom-shaped, pack of 5, For cutting elastic silicon or acrylic connecting joints.

Part number
6 39 03 128 01 2

**FEIN accessories for removing residual bonding beads**



**Scaper knife**

Spade-shaped, with scratch-protective coating, 2-pack.

Cut length mm	Total length mm	Part number
12	64	6 39 03 129 05 0
18	65	6 39 03 146 01 8
25	64	6 39 03 105 01 9



**Scaper knife**

with cross cutter and scratch protective coating on front limit stop, 2-pack.

Cutting width mm	Part number
13	6 39 03 113 01 6
25	6 39 03 131 01 7



**Scaper knife**

with cross cutter, 2-pack.

Cutting width mm	Part number
13	6 39 03 144 01 1



**Scaper knife set**

consisting of: 1 each of spade-shaped scraper knife, with scratch-protective coating (forms 129/105).

Part number
6 39 03 129 01 6



**Scaper knife set**

consisting of: 1 each of scraper knife with cross cutter and scratch protective coating on front limit stop (form 113/131).

Part number
6 39 03 113 02 2

**Vehicle glazing accessories**



**U-shaped**

Ideal for removing glass from under the bonnet.  
short side, 2-pack

Cut length mm	Part number
10	6 39 03 083 01 0
16	6 39 03 095 01 1
16	6 39 03 108 01 4
18	6 39 03 087 01 9
19,5	6 39 03 118 01 3
22	6 39 03 115 01 8
24	6 39 03 076 01 6
28	6 39 03 163 01 1
32	6 39 03 147 01 2
36	6 39 03 079 01 2
40	6 39 03 110 01 0
60	6 39 03 101 01 0
70	6 39 03 155 01 4



**U-shaped**

Ideal for removing glass from under the bonnet.  
long side, 2-pack

Cut length mm	Part number
18	6 39 03 127 01 4
32	6 39 03 114 01 4
32	6 39 03 191 01 1
45	6 39 03 154 01 0
52	6 39 03 153 01 2
60	6 39 03 107 01 6

**U-shaped**

Ideal for removing glass from under the bonnet.  
reinforced design, 2-pack

Cut length mm	Part number
60	6 39 03 157 01 1
95	6 39 03 111 01 9

**U-shaped**

Ideal for removing glass from under the bonnet.  
reinforced design, toothed, 2-pack.

Cut length mm	Part number
19	6 39 03 210 01 6
25,5	6 39 03 211 01 5
38	6 39 03 212 01 8

**L-shaped**  
toothed, 2-pack.

Cut length mm	Part number
19	6 39 03 208 01 0
25,4	6 39 03 207 01 2
38	6 39 03 209 01 4

**Straight form**  
Pack of 2

Cut length mm	Total length mm	Part number
26	56	6 39 03 121 01 8
40	90	6 39 03 176 01 5
35	145	6 39 03 194 01 6

**Straight form**  
Z-bend, 2-pack.

Cut length mm	Total length mm	Part number
19	68	6 39 03 122 01 1
18	84	6 39 03 181 01 2
23	65	6 39 03 173 01 0
25	65	6 39 03 124 01 3
27	85	6 39 03 174 01 8
32	110	6 39 03 123 01 5
70	120	6 39 03 171 01 3

**Straight form**  
curved, 2-pack

Cut length mm	Total length mm	Part number
14	65	6 39 03 120 01 9
16	75	6 39 03 104 01 5
35	75	6 39 03 103 01 7
35	75	6 39 03 109 01 8
35	75	6 39 03 164 01 9
35	75	6 39 03 172 01 6

**Straight form**  
curved, Z-bend, 2-pack

Cut length mm	Total length mm	Part number
45	120	6 39 03 168 01 8
70	120	6 39 03 125 01 7

**Straight form**

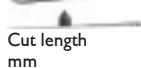
Z-bend, with rigid depth stop, 2-pack.

Cut length mm	Total length mm	Part number
16	120	6 39 03 099 01 0
58	125	6 39 03 097 01 8

**Straight form**

Z-bend, with adjustable depth stop, 2-pack

Cut length mm	Total length mm	Part number
16-43	100	6 39 03 143 01 3
18-39	100	6 39 03 170 01 4
20-35	100	6 39 03 198 01 5
60-76	120	6 39 03 169 01 2

**Straight form**

flat, with adjustable depth stop, 2-pack.

Cut length mm	Total length mm	Part number
42-60	145	6 39 03 182 01 5

**Straight form**

Z-bend, bent with rigid depth stop, 2-pack.

Cut length mm	Total length mm	Part number
54	120	6 39 03 160 01 5

**Curved form**

Z-bend, with rigid depth stop, 2-pack.

Cut length mm	Total length mm	Part number
14	80	6 39 03 082 01 6
16	80	6 39 03 133 01 4
39	85	6 39 03 152 01 8

**Curved form**

Z-bend, with adjustable depth stop, 2-pack.

Cut length mm	Total length mm	Part number
32-46	110	6 39 03 195 01 0
38		

**L-shaped**

toothed, 2-pack.

Cut length mm	Part number
25,4	6 39 03 207 01 2
38	6 39 03 209 01 4

**Straight form**

suitable for round grooves in plastics.

toothed, 2-pack.

Cut length mm	Total length mm	Part number
35	56	6 39 03 073 01 1

**Straight form**

Suitable for removal of chassis attachment parts.

Z-bend, toothed, 2-pack.

Cut length mm	Total length mm	Part number
60	120	6 39 03 081 01 3



**Straight form**  
Z-bend, 2-pack.

Cut length mm	Total length mm	Part number
60	120	6 39 03 216 01 7



**Straight form**  
Angle cutter, 2-pack.

Cut length mm	Total length mm	Part number
65/8	85	6 39 03 177 01 9
35/20	83	6 39 03 203 01 3



**Curved form**  
Z-bend, 2-pack.

Cut length mm	Total length mm	Part number
45	80	6 39 03 072 01 7



**U-shaped**  
with elongated traverse, 2-pack.

Cut length mm	Part number
40	6 39 03 156 01 7



**Hook-shaped**  
toothed, 2-pack.

Cut length mm	Part number
38	6 39 03 217 01 1



**Segment blade**  
Segment form for V-cut from outside and for cuts in corners, 2-pack

Cut length mm	Total length mm	Part number
30	73	6 39 03 132 01 0



**Traction cable**  
with grip. Use is recommended when cutting out from outside with L-shaped or hook-shaped cutter blade. Easier work and less effort when cutting out glass panes from problem spots on buses, commercial vehicles, trams and locomotives.

Part number
9 26 02 030 01 4



**Work gloves**  
Vibration-attenuating, certified according to EN 388/420, EN ISO 10819, EEC No. 0200, No. in pack 1 pair

Size	Part number
9 L	3 21 73 003 00 3
10 XL	3 21 73 004 00 1
11 XXL	3 21 73 005 00 5



**Bail handle**  
To reduce the vibrations and for better handling of the FEIN SUPERCUT during longer jobs. Can be used in connection with the dust extraction device 9 26 02 084 01 0.

Part number
3 21 19 116 01 1

## Accessory sets



### Automobile glazier accessory set

Consisting of: 3 L-shaped cutter blades, toothed (form 207); 2 L-shaped cutter blades, toothed (form 208); 1 L-shaped cutter blade, toothed (form 209); 1 each of U-shaped cutter blade, reinforced version (form 157 and 111); 2 U-shaped cutter blades, reinforced version, toothed (form 212); 1 straight cutter blade, Z-bend with adjustable stop roller (form 143); 1 straight cutter blade, Z-bend, toothed (form 081).

Part number

6 39 03 167 38 3



### Automobile workshop accessories set

Consisting of: 2 U-shaped cutter blades, short side (form 076); 2 U-shaped cutter blades, short side (1x form 079 and 1x form 101); 2 L-shaped cutter blades, toothed (form 207); 1 L-shaped cutter blade, toothed (form 208); 1 U-shaped cutter blade, reinforced (form 157); 1 straight cutter blade, Z-bend, with adjustable stop roller (form 143); 1 shovel-shaped scraper blade, with scrape protection coating (form 129); 1 stopper knife; 1 HSS saw blade (Ø 80 mm).

Part number

6 39 03 167 25 7



### Accessory set for cargo

Subsequent order to Professional set Cargo consisting of:  
2 straight cutter blades, toothed (form 073), 1 straight cutter blade, Z-bend, toothed (form 081), 1 hook-shaped cutter blade, toothed (form 217), 1 curved cutter blade, Z-bend, (form 072), 1 each of L-shaped cutter blade, toothed (forms 207 and 209), 1 spade-shaped scraper knife, with scratch-protective coating (form 105), 1 traction cable, 1 depth stop

Part number

6 39 03 167 32 0

## Accessories for AFSC 18



### Battery pack

Li-ion 18 V, 3 Ah, with charge monitoring display

Part number

9 26 04 155 02 0



### Battery charger ALG 30

Quick charger for FEIN NiCd and Li-ion batteries

Part number

9 26 04 096 01 0

**FEIN benefits:**

- Very rapid work progress.
- Large selection of accessories and maximum versatility.



	<b>FSC 2.0 Q</b>	<b>FEIN professional set for repairing/replacing windows</b>	<b>FEIN professional set for interior work with wood</b>	<b>FEIN professional set for tile restoration/bathroom renovation</b>	<b>FEIN professional set for marine applications</b>	<b>FEIN professional set for heating/sanitary installation</b>	<b>FEIN professional set for grout renewal</b>
	The powerful oscillator with quick clamping system for interior fitting and renovation.	The most powerful system for interior work and renovation with special accessories for dismantling old windows and replacing putty-mounted insulating glass.	The most powerful system for interior work and renovation with special accessories for fast and precise sawing work when fitting wood.	The most powerful system for interior work and renovation with special accessories for perfect removal of tiles and joints in bathroom renovation.	The powerful system for interior fitting and renovation with specialist accessories for undertaking precise interior fitting and maintenance work on yachts.	The most powerful system for interior work and renovation with special accessories for the key applications in sanitary repairs.	The most powerful system for interior work and renovation with special accessories for grout renewal.
<b>Page</b>	206	206	206	206	207	207	207
<b>Technical features</b>							
Input (W)	400	400	400	400	400	400	400
Oscillations (rpm)	11 000-18 500	11 000-18 500	11 000-18 500	11 000-18 500	11 000-18 500	11 000-18 500	11 000-18 500
Weight according to EPTA (kg)	1,45	1,45	1,45	1,45	1,45	1,45	1,25

Type	Part number	EAN	PC
<b>FSC 2.0 Q</b>	7 236 36 50 01 0	4014586863122	01

The powerful oscillator with quick clamping system for interior fitting and renovation.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,45
Tool Holder		QuickIN

**Price includes:**  
1 FEIN SUPERCUT CONSTRUCTION in a plastic tool case  
For accessories, see page 208  
For cordless variant of tool, see page 40

Type	Part number	EAN	PC
<b>FEIN professional set for repairing/replacing windows</b>	7 236 36 51 01 0	4014586862781	01

The most powerful system for interior work and renovation with special accessories for dismantling old windows and replacing putty-mounted insulating glass.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,45
Tool Holder		QuickIN

**Price includes:**  
1 FEIN SUPERCUT CONSTRUCTION in a plastic tool case,  
1 HSS saw blade, cropped, Ø 100 mm, 1 HSS saw blade wood,  
1 E-CUT long-life saw blade (shape 163), 1 each E-CUT universal  
saw blades (form 147, 148), 1 Cutter blade, mushroom shaped,  
1 depth stop, 1 sanding pad, 5 Sanding sheets each grit size  
(K 80, 120, 180), 1 adapter and 2 tensioning elements  
For accessories, see page 208  
For cordless variant of tool, see page 40

Type	Part number	EAN	PC
<b>FEIN professional set for interior work with wood</b>	7 236 36 52 01 0	4014586862798	01

The most powerful system for interior work and renovation with special accessories for fast and precise sawing work when fitting wood.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,45
Tool Holder		QuickIN

**Price includes:**  
1 FEIN SUPERCUT CONSTRUCTION in a plastic tool case, 1 HSS saw  
blade wood, 4 E-CUT long-life saw blades (shape 162, 163, 164,  
165), 4 E-CUT precision saw blades (form 119, 120, 121, 122),  
1 each E-CUT universal saw blades (form 147, 148), 1 depth  
stop, 1 sanding pad, 5 Sanding sheets each grit size (K 80, 120,  
180), 1 adapter and 2 tensioning elements  
For accessories, see page 208  
For cordless variant of tool, see page 40

Type	Part number	EAN	PC
<b>FEIN professional set for tile restoration/bathroom renovation</b>	7 236 36 53 01 0	4014586862804	01

The most powerful system for interior work and renovation with special accessories for perfect removal of tiles and joints in bathroom renovation.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,45
Tool Holder		QuickIN

**Price includes:**  
1 FEIN SUPERCUT CONSTRUCTION in a plastic tool case, 1 Segment  
blade, diamond-coated, (form 162), 1 carbide segment blade  
(form 224), 1 Cutter blade, mushroom shaped, 1 Stopper knife,  
2 Rasps, carbide-coated, triangular, perforated for dust extractor,  
1 each E-CUT universal saw blades (form 147, 148), 1 adapter  
and 2 tensioning elements  
For accessories, see page 208  
For cordless variant of tool, see page 40



Type	Part number	EAN	PC
<b>FEIN professional set for marine applications</b>	7 236 36 55 01 0	4014586863016	01

The powerful system for interior fitting and renovation with specialist accessories for undertaking precise interior fitting and maintenance work on yachts.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,45
Tool Holder		QuickIN

**Price includes:**

1 FEIN SUPERCUT CONSTRUCTION in a plastic tool case, 1 sanding pad, 5 sanding sheets each grit size 60, 80, 120, 180, 1 dust extraction device, 1 Sanding plate with holes, 5 sanding sheets perforated each grit size 60, 80, 120, 180, 1 of each M-CUT saw blade (form 138, 158), 1 carbide file, 1 Universal E-CUT saw blade (44 mm), 1 HSS saw blade wood, 1 depth stop, 1 carbide saw blade, 1 Stopper knife, 1 of each deck cutter blade (4+5 mm), 2 bristle fleeces, 3 felt polishing pads

For accessories, see page 208

For cordless variant of tool, see page 40

Type	Part number	EAN	PC
<b>FEIN professional set for heating/sanitary installation</b>	7 236 36 56 01 0	4014586862828	01

The most powerful system for interior work and renovation with special accessories for the key applications in sanitary repairs.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,45
Tool Holder		QuickIN

**Price includes:**

1 FEIN SUPERCUT CONSTRUCTION in a plastic tool case, 1 Segment blade, diamond-coated, (form 162), 1 of each cutting tool (12, 13 and 22 mm), 1 Cutter blade, straight, long (form 116), 1 each E-CUT universal saw blades (form 147, 148), 1 Stopper knife, 1 carbide-coated rasp, triangular, perforated for dust extraction, 1 adapter and 2 tensioning elements

For accessories, see page 208

For cordless variant of tool, see page 40

Type	Part number	EAN	PC
<b>FEIN professional set for grout renewal</b>	7 236 38 61 00 0	4014586876351	01

The most powerful system for interior work and renovation with special accessories for grout renewal.



Input	W	400
Output	W	220
Oscillations	rpm	11 000-18 500
Cable with plug	m	5
Weight according to EPTA	kg	1,25

**Price includes:**

1 FEIN SUPERCUT CONSTRUCTION in metal tool case, 1 Vibration-attenuating bail handle, 1 dust extraction device, 5 Cutter blades, straight (form 117), 1 Cutter blade, straight, long (form 116), 2 Cleaning knives, diamond-coated, straight (form 161), 1 cleaning block

For accessories, see page 208

For cordless variant of tool, see page 40

Type	Part number	EAN	PC
<b>MOtix 6-25</b>	7 536 03 00 01 0	4014586861906	01

The powerful pneumatic oscillator for cargo.



Operating pressure	bar	6,3
Air consumption	m³/min	0,60
Oscillations	rpm	20 000
Hose size Ø	mm	8
Weight according to EPTA	kg	0,9

**Price includes:**

1 pneumatic FEIN SUPERCUT MOtix 6-25, 1 plastic carrying case, 2 keys

For accessories, see page 201

**Accessories for interior construction work  
with wood / repairing/replacing windows**



**Best of E-CUT accessory set**

Part number

6 35 02 147 12 0



**E-CUT standard saw blades**

Crossed toothing for all wood, plasterboard, and plastics jobs.  
Length 78 mm, form 123

Width mm

No. in pack pcs

Part number

32 1 6 35 02 123 01 8

32 5 6 35 02 123 04 6

32 25 6 35 02 123 03 0



**E-CUT standard saw blades**

Crossed toothing for all wood, plasterboard, and plastics jobs.  
Length 78 mm, form 124

Width mm

No. in pack pcs

Part number

42 1 6 35 02 124 01 6

42 5 6 35 02 124 04 4

42 25 6 35 02 124 03 8



**E-CUT standard saw blades**

Crossed toothing for all wood, plasterboard, and plastics jobs.  
Length 50 mm, form 135

Width mm

No. in pack pcs

Part number

35 1 6 35 02 135 01 9

35 5 6 35 02 135 03 1

35 25 6 35 02 135 02 5



**E-CUT standard saw blades**

Crossed toothing for all wood, plasterboard, and plastics jobs.  
Length 50 mm, form 136

Width mm

No. in pack pcs

Part number

65 1 6 35 02 136 01 2

65 5 6 35 02 136 03 4

65 25 6 35 02 136 02 8



**E-CUT precision saw blades**

Double-row original Japan toothing, for top-precision cuts,  
and clean cutting edges even freely by hand  
Length 50 mm, form 119

Width mm

No. in pack pcs

Part number

35 1 6 35 02 119 01 0

35 5 6 35 02 119 04 8

35 25 6 35 02 119 03 2



**E-CUT precision saw blades**

Double-row original Japan toothing, for top-precision cuts,  
and clean cutting edges even freely by hand  
Length 50 mm, form 120

Width mm

No. in pack pcs

Part number

45 1 6 35 02 120 01 2

45 5 6 35 02 120 04 0

45 25 6 35 02 120 03 4



**E-CUT precision saw blades**

Double-row original Japan toothing, for top-precision cuts,  
and clean cutting edges even freely by hand  
Length 50 mm, form 121

Width mm

No. in pack pcs

Part number

55 1 6 35 02 121 01 1

55 5 6 35 02 121 04 9

55 25 6 35 02 121 03 3



**E-CUT precision saw blades**

Double-row original Japan toothing, for top-precision cuts,  
and clean cutting edges even freely by hand  
Length 50 mm, form 122

Width mm

No. in pack pcs

Part number

65 1 6 35 02 122 01 4

65 5 6 35 02 122 04 2

65 25 6 35 02 122 03 6



**E-CUT universal saw blades**

Bi-metal teeth, cranked, also suitable for radii, high speed cut, sheet metal (400 N/mm<sup>2</sup>) up to about 2 mm and plastics, aluminium profiles, copper pipes, wood, plasterboard, and almost all plastics.

Length 60 mm, form 147

Width mm

No. in pack pcs

Part number

28 1 6 35 02 147 01 5

28 5 6 35 02 147 02 1

28 25 6 35 02 147 03 7



**E-CUT universal saw blades**

Bi-metal teeth, cranked, also suitable for radii, high speed cut, sheet metal (400 N/mm<sup>2</sup>) up to about 2 mm and plastics, aluminium profiles, copper pipes, wood, plasterboard, and almost all plastics.

Length 60 mm, form 148

Width mm

No. in pack pcs

Part number

44 1 6 35 02 148 01 3

44 5 6 35 02 148 02 9

44 25 6 35 02 148 03 5



**E-CUT long-life saw blades**

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard.

Length 78 mm, form 162

Width mm

No. in pack pcs

Part number

32 1 6 35 02 162 01 0

32 5 6 35 02 162 02 0

32 25 6 35 02 162 03 0



**E-CUT long-life saw blades**

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard.

Length 78 mm, form 163

Width mm

No. in pack pcs

Part number

42 1 6 35 02 163 01 0

42 5 6 35 02 163 02 0

42 25 6 35 02 163 03 0



**E-CUT long-life saw blades**

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard.

Length 50 mm, form 164

Width mm

No. in pack pcs

Part number

35 1 6 35 02 164 01 0

35 5 6 35 02 164 02 0

35 25 6 35 02 164 03 0

**E-CUT long-life saw blades**

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard.  
Length 50 mm, form 165

Width mm	No. in pack pcs	Part number
65	1	6 35 02 165 01 0
65	5	6 35 02 165 02 0
65	25	6 35 02 165 03 0

**E-CUT long-life saw blades**

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard.  
Length 34 mm, form 185

Width mm	No. in pack pcs	Part number
20	1	6 35 02 185 01 0
20	5	6 35 02 185 02 0
20	25	6 35 02 185 03 0

**E-CUT long-life saw blades**

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard.  
Length 30 mm, form 186

Width mm	No. in pack pcs	Part number
10	1	6 35 02 186 01 0
10	5	6 35 02 186 02 0
10	25	6 35 02 186 03 0

**Depth stop**

Depth stop suitable for all E-CUT saw blades and round saw blades.

Can only be used with (A)FMM or (A)FSC.

Part number		
3 21 27 069 01 0		

**M-Cut Saw Blade**

For cuts, cut-outs, and grooves in sheet metal, plastics, fibreglass, and carbon fibre-reinforced plastic; 2-pack.  
Wide

Width mm	Length mm	Part number
30	50	6 35 02 138 01 4

**M-Cut Saw Blade**

For cuts, cut-outs, and grooves in sheet metal, plastics, fibreglass, and carbon fibre-reinforced plastic; 2-pack.  
Narrow

Width mm	Length mm	Part number
10	50	6 35 02 158 01 0

**Saw blades**

HSS, with fine teeth for precise cutting. Universal use on sheet metal of up to approx. 1 mm, can be doubled in plastics.

No. in pack Ø pcs	mm	Part number
2	63	6 35 02 102 01 6
5	63	6 35 02 102 07 0
2	80	6 35 02 103 01 0
5	80	6 35 02 103 05 0

**Saw blades**

HSS, cranked, countersunk clamping screw for flush working.

No. in pack Ø pcs	mm	Part number
1	85	6 35 02 145 01 8
5	85	6 35 02 145 02 0
1	100	6 35 02 137 01 6
5	100	6 35 02 137 02 0

**Segment saw blade**

HSS, cranked, countersunk clamping screw for flush working.

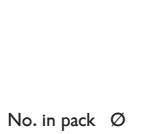
No. in pack Ø pcs	mm	Part number
1	100	6 35 02 180 01 0
5	100	6 35 02 180 02 0

**HSS saw blade wood**

Ideal for long, straight cuts and for cutting out laid parquet or laminate flooring.

Without depth stop

No. in pack Ø pcs	mm	Part number
1	100	6 35 02 153 01 0

**HSS saw blade wood**

Ideal for long, straight cuts and for cutting out laid parquet or laminate flooring.

With depth stop

No. in pack Ø pcs	mm	Part number
1	100	3 26 07 062 04 0

**Circular knife**

HSS, cranked

for general cutting applications in leather, plastics foils, roofing cardboard, fly screens, etc. Pack of 1.

Ø mm	Part number
100	6 39 03 220 01 0

**Cutting paste**

Lubricating agents for working on sheet metals.

Part number
3 21 32 020 12 9

**Segment saw blade**

depressed, for removing panes of insulating glass installed on a putty bed, pack of 2

Part number
6 39 03 166 01 6

**Adapter for FEIN SUPERCUT with QuickIN**

Needed to hold accessories with an 8-star holder (e.g. rasps, sanding and polishing pads).

Part number
6 37 33 005 01 0



**Sanding pad set, unperforated**  
For sanding without extraction. 2-pack.

No. in pack pcs	Part number
2	6 38 06 129 02 6



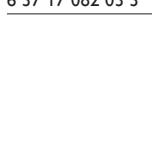
**Sanding sheets**  
Unperforated, with Velcro attachment. For universal application on nearly all surfaces.

No. in pack pcs	Grain	Part number
5	36	6 37 17 086 04 8
5	40	6 37 17 081 04 6
5	60	6 37 17 082 04 9
5	80	6 37 17 083 04 3
5	100	6 37 17 084 04 1
5	120	6 37 17 085 04 5
5	150	6 37 17 087 04 2
5	180	6 37 17 088 04 0
5	220	6 37 17 089 04 4
5	240	6 37 17 090 04 6
50	36	6 37 17 086 01 0
50	40	6 37 17 081 01 8
50	60	6 37 17 082 01 1
50	80	6 37 17 083 01 5
50	100	6 37 17 084 01 3
50	120	6 37 17 085 01 7
50	150	6 37 17 087 01 4
50	180	6 37 17 088 01 2
50	220	6 37 17 089 01 6
50	240	6 37 17 090 01 8



**Set of sanding sheets**  
For universal application on nearly all surfaces. Corundum abrasive grain and full resin bond guarantee high abrasion performance. Each with 10 sanding sheets, unperforated, with Velcro rapid attachment, grain 60, 80, 120, 180, 240.

Part number
6 37 17 082 03 3



**Stone sanding set**  
Universal application in the fields of stone processing and stone products. Consists of 5 of each sanding sheet grades, without holes, grit 40, 80, 120, 220, 320, 400, 600, 800, 1 sanding pad, without holes, with aluminium and plastic backing plate, 1 felt polishing pad.

Part number
6 38 06 129 06 7



**Stone sanding sheets**  
Special for processing natural and artificial stone. In 8 steps for rough to finishing sanding.

No. in pack pcs	Grain	Part number
50	40	6 37 17 120 01 4
50	80	6 37 17 121 01 3
50	120	6 37 17 122 01 6
50	220	6 37 17 123 01 0
50	320	6 37 17 124 01 8
50	400	6 37 17 125 01 2
50	600	6 37 17 175 01 7
50	800	6 37 17 176 01 0



**Sanding pad set, perforated**  
For sanding with dust extractor. 2-pack.

No. in pack pcs	Part number
2	6 38 06 136 02 9



**Sanding sheets, perforated**  
For sanding with dust extractor. For universal application on nearly all surfaces. Corundum abrasive grain and full resin bond guarantee high abrasion performance. From grain 36 to 240.

No. in pack pcs	Grain	Part number
5	36	6 37 17 107 04 9
5	40	6 37 17 108 04 7
5	60	6 37 17 109 04 1
5	80	6 37 17 110 04 3
5	100	6 37 17 111 04 2
5	120	6 37 17 112 04 5
5	150	6 37 17 113 04 9
5	180	6 37 17 114 04 7
5	220	6 37 17 115 04 1
5	240	6 37 17 116 04 4
50	36	6 37 17 107 01 1
50	40	6 37 17 108 01 9
50	60	6 37 17 109 01 3
50	80	6 37 17 110 01 5
50	100	6 37 17 111 01 4
50	120	6 37 17 112 01 7
50	150	6 37 17 113 01 1
50	180	6 37 17 114 01 9
50	220	6 37 17 115 01 3
50	240	6 37 17 116 01 6



**Set of sanding sheets**  
10 of each type of sanding sheet, perforated with Velcro rapid attachment, corundum, grit 60, 80, 120, 180, and 240.

Part number
6 37 17 109 03 5



**Zirconium sanding sheets**  
Perforated, with hook and loop fastening. For sanding with or without dust extraction. Excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating.

No. in pack pcs	Grain	Part number
35	40	6 37 17 236 01 0
35	60	6 37 17 237 01 0
35	80	6 37 17 238 01 0



**Backing pad set**  
For fast and cost-effective sanding of medium-sized surfaces, incl. 1 backing pad with a Ø of 115 mm, perforated. Sanding sheets, perforated, with hook and loop fastening, 2 each of grit 60, 80, 180.

Ø mm	Part number
115	6 38 06 195 02 0



**Set of sanding sheets**  
Sanding sheets with a Ø of 115 mm, perforated, with hook and loop fastening, fully bonded with artificial resins for effective material removal, 4 each of grit 60, 80, 120, 180.

Part number
6 37 17 227 01 0

**Sanding sheets**

Perforated, with hook and loop fastening, fully bonded with artificial resins for effective material removal.

No. in pack

pcs	Grain	Part number
16	40	6 37 17 230 02 0
16	60	6 37 17 227 02 0
16	80	6 37 17 228 02 0
16	120	6 37 17 229 01 0
16	180	6 37 17 231 02 0
16	240	6 37 17 232 01 0

**Zirconium sanding sheets**

Perforated, diameter 115 mm, with hook and loop fastening. For sanding with or without dust extraction. Excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating.

No. in pack

pcs	Grain	Part number
12	40	6 37 17 233 01 0
12	60	6 37 17 234 01 0
12	80	6 37 17 235 01 0

**Zirconium sanding sheet set**

Sanding sheets, 4 each of grit 40, 60, 80, diameter 115 mm, perforated with hook and loop fastening. Excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating.

Part number

6 37 17 233 02 0

**Dust extraction set**

For all sanding and rasping jobs with triangular sanding pad and carbide rasp. incl. 2 sanding pads, perforated; 5 of each type of sanding sheet, perforated, grit 60, 80, and 120; 1 extractor hood with suction tube; 2 hose nozzles for hose connection Ø 27 and 32 mm plus 2 adapters for connection to the most common domestic vacuum cleaners.

Part number

9 26 02 074 01 4

**Cutting blade**

Mushroom-shaped, pack of 5, For cutting elastic silicon or acrylic connecting joints.

Part number

6 39 03 128 01 2

**Carpenter set for FSC 2.0 Q**

Additional purchase for professional set for interior construction work with wood, consisting of: 1 HSS saw blade for wood (form 153); 4 E-CUT long-life saw blades (form 162, 163 and 164, 165); 4 E-CUT precision saw blades (form 119, 120, 121, 122); 2 E-CUT universal saw blades (form 147, 148); 1 depth stop; 1 sanding pad; 5 each of sanding sheets, grain 80, 120, 180; 1 adapter and 2 tensioning elements

Part number

6 39 03 167 66 0

**Glazing set for FSC 2.0 Q**

Additional purchase for professional set for repairing/replacing windows, consisting of: 1 HSS saw blade, stepped (form 137); 1 HSS saw blade for wood (form 153); 1 E-CUT long-life saw blade (form 163); 2 E-CUT universal saw blades (form 147, 148); 1 segment saw blade (form 166); 1 cutter blade, mushroom-shaped (form 128); 1 depth stop; 1 sanding pad; 5 each of sanding sheets, grain 80, 120, 180; 1 adapter and 2 tensioning elements

Part number

6 39 03 167 67 0

**Accessories for tile restoration/bathroom renovation/heating/sanitary installation****Adapter for FEIN SUPERCUT with QuickIN**

Needed to hold accessories with an 8-star holder (e.g. rasps, sanding and polishing pads).



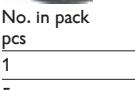
No. in pack

Part number

6 37 33 005 01 0

**Segment blade**

Diamond-coated, also for corners and radii and for working without overcutting. Cutting line approx. 2.2 mm, standard design for all marble, epoxy resins and cement trass mortar.



No. in pack

pcs

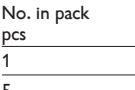
Part number

1 6 39 03 162 01 7

5 6 39 03 162 03 0

**Segment blade**

Diamond-coated, also for corners and radii and for working without overcutting. Cutting line approx. 1.2 mm, for extremely narrow marble joints. Cutting depth max. 10 mm. Not suitable for epoxy resin or trass cement joints.



No. in pack

pcs

Part number

1 6 39 03 196 01 3

5 6 39 03 196 02 0

**Diamond-coated saw blade**

Cutting line approx. 2.2 mm, standard design for all marble, epoxy resins and cement trass mortar.



No. in pack

pcs

Ø mm Part number

1 80 6 35 02 115 01 1

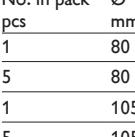
5 80 6 35 02 115 03 0

1 105 6 35 02 167 01 0

5 105 6 35 02 167 02 0

**Diamond-coated saw blade**

Cutting line approx. 1.2 mm for extremely thin marble mortar joints. Not suitable for epoxy resin and cement trass mortar.



No. in pack

pcs

Ø mm Part number

1 80 6 35 02 116 01 4

5 80 6 35 02 116 02 0

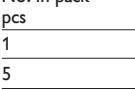
1 105 6 35 02 168 01 0

5 105 6 35 02 168 02 0

**Carbide segment blade**

In comparison with the diamond version, the price is lower and the service life shorter.

For corners and radii and for working without overcutting, cutting line approx. 2.2 mm for all marble and epoxy resin joints.



No. in pack

pcs

Part number

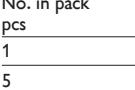
1 6 39 03 225 01 0

5 6 39 03 225 02 0

**Carbide segment blade**

In comparison with the diamond version, the price is lower and the service life shorter.

For corners and radii and for working without overcutting, extra thin version, cutting line approx. 1.2 mm, cutting depth max. 10 mm. Not suited to very hard epoxy resin or cement joints.



No. in pack

pcs

Part number

1 6 39 03 224 01 0

5 6 39 03 224 02 0



**Carbide saw blade**

In comparison with the diamond version, the price is lower and the service life shorter.  
Stepped, cutting line approx. 2.2 mm, standard for all marble, epoxy resin and concrete trass joints.

No. in pack pcs	Ø mm	Part number
1	80	6 35 02 156 01 0
5	80	6 35 02 156 02 0
1	105	6 35 02 172 01 0
5	105	6 35 02 172 02 0



**Carbide saw blade**

In comparison with the diamond version, the price is lower and the service life shorter.  
Extra thin version, cutting line approx. 1.2 mm, not suited to very hard epoxy resin or cement joints. Also suited to reworking deck joints.

No. in pack pcs	Ø mm	Part number
1	80	6 35 02 155 01 0
5	80	6 35 02 155 02 0
1	105	6 35 02 173 01 0
5	105	6 35 02 173 02 0



**Carbide rasp, triangular**

For rough sanding of filler, tile adhesives, concrete, stone and wood. For use with or without dust extractor. Standard version, edge length of 80 mm.

Part number
6 37 31 001 01 4



**Carbide rasp, triangular**

For rough sanding of filler, tile adhesives, concrete, stone and wood. For use with or without dust extractor.  
Large version for particularly good work progress and efficient machining of several square metres, edge length 110 mm.

Part number
6 37 31 005 01 0



**Carbide rasp, finger-shaped**

For rough sanding of filler, tile adhesives, concrete, stone and wood. The finger shape, coated on both sides, is especially well suited for artistic work.

Part number
6 37 31 002 01 7



**Dust extraction set**

For all sanding and rasping jobs with triangular sanding pad and carbide rasp. incl. 2 sanding pads, perforated; 5 of each type of sanding sheet, perforated, grit 60, 80, and 120; 1 extractor hood with suction tube; 2 hose nozzles for hose connection Ø 27 and 32 mm plus 2 adapters for connection to the most common domestic vacuum cleaners.

Part number
9 26 02 074 01 4



**Scraper blade**

for removing floor covering remains, underseal and residual bonding material, etc.

No. in pack pcs	Length mm	Part number
2	64	6 39 03 206 01 8
2	72	6 39 03 227 01 0



**Cutting blade**

Straight shape. Universal blade for almost all expansion sealants.  
Pack of 5

Part number

6 39 03 117 01 5



**Cutting blade**

Straight, long, for very deep joints, pack of 5

Part number

6 39 03 116 01 1



**Segment blade**

Segment form for V-cut from outside and for cuts in corners, 2-pack

Cut length  
mm

Total length  
mm

Part number

30 73 6 39 03 132 01 0



**Cutting tool**

For making grooves of 13 x 6.5 mm in rigid foam panels for electrical, wall and underfloor heating. Pack of 2



Width  
mm

Cutting width  
mm

Cutting depth  
mm

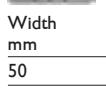
Part number

50 13 6,5 6 39 03 223 01 0



**Cutting tool**

For making grooves in rigid foam panels for electric cables up to 12 mm in diameter. Pack of 2



Width  
mm

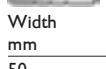
Part number

50 6 39 03 222 01 0



**Cutting tool**

For making grooves in rigid foam panels for 1/2" and 3/4" hot water pipes and for empty pipes for electrical installation. Pack of 2



Width  
mm

Part number

50 6 39 03 221 01 0



**Cutting blade**

Mushroom-shaped, pack of 5, For cutting elastic silicon or acrylic connecting joints.

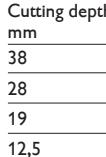
Part number

6 39 03 128 01 2



**Cutting tool**

Blade for 90° cut-out for bending Schlüter Kerdi-Boards®.



Cutting depth  
mm

Part number

38 6 39 03 228 01 0

28 6 39 03 229 01 0

19 6 39 03 230 01 0

12,5 6 39 03 231 01 0

**Device for dust extract**

FSC 2.0 Q

For jobs with diamond-coated tools; tool-free mount.  
Hose connection Ø 32 mm.

Part number  
9 26 02 084 01 0

**Device for dust extract**

FSC 2.0 X

For jobs with diamond-coated tools; tool-free mount.  
Hose connection Ø 32 mm.

Part number  
9 26 02 075 01 8

**Bail handle**To reduce the vibrations and for better handling of the  
FEIN SUPERCUT during longer jobs. Can be used in connection  
with the dust extraction device 9 26 02 084 01 0.

Part number  
3 21 19 116 01 1

**Cleaning block**Rhombus for cleaning the carbide tools and diamond-coated  
tools.

Part number  
6 37 19 007 01 0

**Work gloves**Vibration-attenuating, certified according to EN 388/420,  
EN ISO 10819, EEC No. 0200, No. in pack 1 pair

Size	Part number
9 L	3 21 73 003 00 3
10 XL	3 21 73 004 00 1
11 XXL	3 21 73 005 00 5

**Tile laying set**Additional purchase for professional set for tile restoration/  
bathroom renovation, consisting of: 1 segment blade, diamond-  
coated (form 162); 1 carbide segment blade (thin) (form 224);  
1 blade, mushroom-shaped (form 128); 1 stopper knife;  
2 carbide-coated rasps; 2 E-CUT universal saw blades (form 147,  
148); 1 adapter and 1 tensioning element.

Part number  
6 39 03 167 58 0

**SHK set for FSC 2.0 Q**Additional purchase for professional set for heating/sanitary  
installation, consisting of: 1 diamond-coated segment blade  
(form 162); 3 cut-out blades (12 mm, 13 mm, 22 mm);  
1 cutter blade, straight (form 116); 2 E-CUT universal saw blades  
(form 147, 148); 1 stopper knife; 1 carbide-coated rasp;  
1 adapter and 2 tensioning elements

Part number  
6 39 03 167 59 0

**Accessories for renewing grouting/joints****Cutting blade**Straight shape. Universal blade for almost all expansion sealants.  
Pack of 5

Part number  
6 39 03 117 01 5

**Cleaning blades**Straight, diamond-coated, for cleaning mortar flanks before  
rejoining

No. in pack

pcs

1

Part number

6 39 03 161 01 4

5

6 39 03 161 03 0

**Cutting blade**

Straight, long, for very deep joints, pack of 5

Part number

6 39 03 116 01 1

**Segment blade**Segment form for V-cut from outside and for cuts in corners,  
2-packCut length  
mmTotal length  
mm

30

Part number

6 39 03 132 01 0

**Device for dust extract**

FSC 2.0 X

For jobs with diamond-coated tools; tool-free mount.  
Hose connection Ø 32 mm.

Part number

9 26 02 075 01 8

**Bail handle**To reduce the vibrations and for better handling of the  
FEIN SUPERCUT during longer jobs. Can be used in connection  
with the dust extraction device 9 26 02 084 01 0.

Part number

3 21 19 116 01 1

**Cleaning block**Rhombus for cleaning the carbide tools and diamond-coated  
tools.

Part number

6 37 19 007 01 0

**Work gloves**Vibration-attenuating, certified according to EN 388/420,  
EN ISO 10819, EEC No. 0200, No. in pack 1 pair

Size

Part number

9 L

3 21 73 003 00 3

10 XL

3 21 73 004 00 1

11 XXL

3 21 73 005 00 5

**Accessories for Marine****E-CUT precision saw blades**Double-row original Japan toothing, for top-precision cuts,  
and clean cutting edges even freely by hand  
Length 50 mm, form 119Width  
mmNo. in pack  
pcs

35

Part number

6 35 02 119 01 0

35

6 35 02 119 04 8

35

6 35 02 119 03 2



#### E-CUT precision saw blades

Double-row original Japan toothing, for top-precision cuts, and clean cutting edges even freely by hand  
Length 50 mm, form 122

Width mm	No. in pack pcs	Part number
65	1	6 35 02 122 01 4
65	5	6 35 02 122 04 2
65	25	6 35 02 122 03 6



#### E-CUT universal saw blades

Bi-metal teeth, cranked, also suitable for radii, high speed cut, sheet metal (400 N/mm<sup>2</sup>) up to about 2 mm and plastics, aluminium profiles, copper pipes, wood, plasterboard, and almost all plastics.

Length 60 mm, form 147

Width mm	No. in pack pcs	Part number
28	1	6 35 02 147 01 5
28	5	6 35 02 147 02 1
28	25	6 35 02 147 03 7



#### E-CUT universal saw blades

Bi-metal teeth, cranked, also suitable for radii, high speed cut, sheet metal (400 N/mm<sup>2</sup>) up to about 2 mm and plastics, aluminium profiles, copper pipes, wood, plasterboard, and almost all plastics.

Length 60 mm, form 148

Width mm	No. in pack pcs	Part number
44	1	6 35 02 148 01 3
44	5	6 35 02 148 02 9
44	25	6 35 02 148 03 5



#### E-CUT long-life saw blades

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard.

Length 78 mm, form 162

Width mm	No. in pack pcs	Part number
32	1	6 35 02 162 01 0
32	5	6 35 02 162 02 0
32	25	6 35 02 162 03 0



#### E-CUT long-life saw blades

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard.

Length 78 mm, form 163

Width mm	No. in pack pcs	Part number
42	1	6 35 02 163 01 0
42	5	6 35 02 163 02 0
42	25	6 35 02 163 03 0



#### E-CUT long-life saw blades

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard.

Length 50 mm, form 164

Width mm	No. in pack pcs	Part number
35	1	6 35 02 164 01 0
35	5	6 35 02 164 02 0
35	25	6 35 02 164 03 0



#### E-CUT long-life saw blades

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard.

Length 50 mm, form 165

Width mm	No. in pack pcs	Part number
65	1	6 35 02 165 01 0
65	5	6 35 02 165 02 0
65	25	6 35 02 165 03 0



#### M-CUT Saw Blade

For cuts, cut-outs, and grooves in sheet metal, plastics, fibreglass, and carbon fibre-reinforced plastic; 2-pack.  
Wide

Width mm	Length mm	Part number
30	50	6 35 02 138 01 4



#### M-CUT Saw Blade

For cuts, cut-outs, and grooves in sheet metal, plastics, fibreglass, and carbon fibre-reinforced plastic; 2-pack.  
Narrow

Width mm	Length mm	Part number
10	50	6 35 02 158 01 0



#### Saw blades

HSS, with fine teeth for precise cutting. Universal use on sheet metal of up to approx. 1 mm, can be doubled in plastics.

No. in pack pcs	Ø mm	Part number
2	63	6 35 02 102 01 6
2	80	6 35 02 103 01 0



#### Saw blades

HSS, cranked, countersunk clamping screw for flush working.

No. in pack pcs	Ø mm	Part number
1	85	6 35 02 145 01 8
1	100	6 35 02 137 01 6



#### Segment saw blade

HSS, cranked, countersunk clamping screw for flush working.

No. in pack pcs	Ø mm	Part number
1	100	6 35 02 180 01 0
5	100	6 35 02 180 02 0

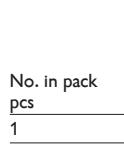


#### HSS saw blade wood

Ideal for long, straight cuts and for cutting out laid parquet or laminate flooring.

Without depth stop

No. in pack pcs	Ø mm	Part number
1	100	6 35 02 153 01 0



#### HSS saw blade wood

Ideal for long, straight cuts and for cutting out laid parquet or laminate flooring.

With depth stop

No. in pack pcs	Ø mm	Part number
1	100	3 26 07 062 04 0



#### Sanding sheets

Unperforated, with VELCRO attachment. For universal application on nearly all surfaces.

No. in pack pcs	Grain	Part number
5	36	6 37 17 086 04 8
5	40	6 37 17 081 04 6
5	60	6 37 17 082 04 9
5	80	6 37 17 083 04 3
5	100	6 37 17 084 04 1
5	120	6 37 17 085 04 5



5	150	6 37 17 087 04 2
5	180	6 37 17 088 04 0
5	220	6 37 17 089 04 4
5	240	6 37 17 090 04 6
50	36	6 37 17 086 01 0
50	40	6 37 17 081 01 8
50	60	6 37 17 082 01 1
50	80	6 37 17 083 01 5
50	100	6 37 17 084 01 3
50	120	6 37 17 085 01 7
50	150	6 37 17 087 01 4
50	180	6 37 17 088 01 2
50	220	6 37 17 089 01 6
50	240	6 37 17 090 01 8

**Set of sanding sheets**

For universal application on nearly all surfaces. Corundum abrasive grain and full resin bond guarantee high abrasion performance. Each with 10 sanding sheets, unperforated, with Velcro rapid attachment, grain 60, 80, 120, 180, 240.

Part number  
6 37 17 082 03 3

**Sanding pad set, perforated**

For sanding with dust extractor. 2-pack.

No. in pack  
pcs  
2

Part number  
6 38 06 136 02 9

**Sanding sheets, perforated**

For sanding with dust extractor. For universal application on nearly all surfaces. Corundum abrasive grain and full resin bond guarantee high abrasion performance. From grain 36 to 240.

No. in pack pcs	Grain	Part number
5	36	6 37 17 107 04 9
5	40	6 37 17 108 04 7
5	60	6 37 17 109 04 1
5	80	6 37 17 110 04 3
5	100	6 37 17 111 04 2
5	120	6 37 17 112 04 5
5	150	6 37 17 113 04 9
5	180	6 37 17 114 04 7
5	220	6 37 17 115 04 1
5	240	6 37 17 116 04 4
50	36	6 37 17 107 01 1
50	40	6 37 17 108 01 9
50	60	6 37 17 109 01 3
50	80	6 37 17 110 01 5
50	100	6 37 17 111 01 4
50	120	6 37 17 112 01 7
50	150	6 37 17 113 01 1
50	180	6 37 17 114 01 9
50	220	6 37 17 115 01 3
50	240	6 37 17 116 01 6

**Set of sanding sheets**

10 of each type of sanding sheet, perforated with Velcro rapid attachment, corundum, grit 60, 80, 120, 180, and 240.

Part number  
6 37 17 109 03 5

**Carbide saw blade**

In comparison with the diamond version, the price is lower and the service life shorter. Extra thin version, cutting line approx. 1.2 mm, not suited to very hard epoxy resin or cement joints. Also suited to reworking deck joints.

No. in pack pcs	Ø mm	Part number
1	80	6 35 02 155 01 0

**Carbide rasp, triangular**

For rough sanding of filler, tile adhesives, concrete, stone and wood. For use with or without dust extractor. Standard version, edge length of 80 mm.

Part number  
6 37 31 001 01 4

**Carbide rasp, triangular**

For rough sanding of filler, tile adhesives, concrete, stone and wood. For use with or without dust extractor. Large version for particularly good work progress and efficient machining of several square metres, edge length 110 mm.

Part number  
6 37 31 005 01 0

**Carbide rasp, finger-shaped**

For rough sanding of filler, tile adhesives, concrete, stone and wood. The finger shape, coated on both sides, is especially well suited for artistic work.

Part number  
6 37 31 002 01 7

**Scraper blade**

for removing floor covering remains, underseal and residual bonding material, etc.

No. in pack pcs	Length mm	Part number
2	64	6 39 03 206 01 8
2	72	6 39 03 227 01 0

**Carbide file**

For deburring and filing cut-outs in fibreglass, CFRP, plastics and wood, length 50 mm

No. in pack pcs	Part number
2	6 37 06 018 01 0

**Cutting blade**

For cutting away panelled deck sealant materials quickly and safely. Also ideal for difficult areas such as cabins, rails, gunwales, cleats, and curves.  
Pack of 2

Part number
6 39 03 183 01 9
6 39 03 184 01 7
6 39 03 185 01 1
6 39 03 186 01 4

**Sanding pad set, plastic**

With plastic backing plate to avoid scratch marks. Pack of 2.

No. in pack pcs	Part number
2	6 38 06 153 02 2



**Profile sanding set**

Consisting of 1 holder and 6 different profiles: 1 V-form for 90° angle, 1 trapezium for tongue-and-groove connections, 1 for straight profiles, 1 for convex forms (large), 1 each for concave and convex forms (small), as well as 5 sanding sheets grit 80, 120, and 180.

Part number

6 38 06 183 01 3



**Sandpaper for profile sanding set**

For nearly all materials, e.g. wood, metal, lacquer and plastics. pack of 25.

No. in pack

pcs

No. in pack	Grain	Part number
25	80	6 37 17 217 01 6
25	120	6 37 17 218 01 4
25	180	6 37 17 219 01 8



**Bristle fleece**

Bristle fleece for cleaning boat decks or cleaning/polishing anti-slip structures.

No. in pack

pcs

No. in pack	Part number
2	6 37 23 031 01 0



**Felt polishing pad**

Felt polishing pad for polishing boat decks (gelcoat), chrome, stainless steel, aluminium, copper and copper alloys.

No. in pack

pcs

No. in pack	Part number
5	6 37 23 032 01 0



**Felt polishing pad**

Diameter 115 mm, with hook and loop fastening. Versatile in use, for polishing chrome, stainless steel, polycarbonate materials and gelcoat boat decks, for polishing up scratched paint and removing tempering colours on exhaust systems.

No. in pack

pcs

No. in pack	Part number
5	6 37 23 036 01 0



**Set of felt polishing pads**

For polishing metal parts, as well as for polishing and decorative polishing of stone and stone products. Gelcoat layers on boats can also be polished. Pack of 2. Burnishing compounds for the respective material are available from specialist retailers.

No. in pack

pcs

No. in pack	Part number
2	6 38 06 140 02 7

**Accessories for AFSC 18**



**Battery pack**

Li-ion 18 V, 3 Ah, with charge monitoring display

Part number

9 26 04 155 02 0



**Battery charger ALG 30**

Quick charger for FEIN NiCd and Li-ion batteries

Part number

9 26 04 096 01 0



**Quick charger ALG 50**

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number

9 26 04 129 01 0

**FEIN benefits:**

- Maximum quality and stability thanks to metal gear head, consistent use of ball / needle roller bearings and a motor designed for continuous use.
- Convenient accessory changes without the need for extra tooling with the QuickIN clamping system.
- 8-star tool mounting with excellent torque transfer.



	FMM 350 Q- FEIN MULTIMASTER Top	FMM 350 Q- FEIN MULTIMASTER QuickStart	FMM 350 Q- FEIN MULTIMASTER Top Extra	FMM 350 Q- FEIN MULTIMASTER Marine	FMT 250 Q- FEIN MULTITALENT QuickStart	FMT 250 - FEIN MULTITALENT Start
The powerful and universal system for interior work and renovation with the most extensive accessories for a fantastic range of applications.	The powerful and universal system for interior work and renovation with accessories for a wide range of applications.	The powerful and universal system for interior work and renovation with very wide range of accessories for outstanding versatility, including a versatile extractor.	The powerful and universal system with extensive accessories for interior, maintenance and repair work on yachts.	The universal system for interior work and renovation with QuickIN and the basic accessories needed for sanding and sawing.	The universal system for interior work and renovation with the basic accessories needed for sanding and sawing.	
<b>Page</b>	218	218	218	219	219	219
<b>Technical features</b>						
Input (W)	350	350	350	350	250	250
Oscillations (rpm)	10 000-19 500	10 000-19 500	10 000-19 500	10 000-19 500	11 000-20 000	11 000-20 000
Weight according to EPTA (kg)	1,4	1,4	1,4	1,4	1,4	1,3
Sanding pad width (mm)	80	80	80	80	80	80
Tool Holder	QuickIN	QuickIN	QuickIN	QuickIN	QuickIN	
Amplitude (Degrees)	1,7	1,7	1,7	1,7	1,6	1,6
<b>Equipment</b>						
Mechanical interface	●	●	●	●	●	

● included

New 2014

Type	Part number	EAN	PC
<b>FMM 350 Q - FEIN MULTIMASTER Top</b>	7 229 42 61 00 0	4014586877297	03

The powerful and universal system for interior work and renovation with the most extensive accessories for a fantastic range of applications.



Input	W	350
Oscillations	rpm	10 000-19 500
Weight according to EPTA	kg	1,4
Cable with plug	m	5
Sanding pad width	mm	80
Tool Holder		QuickIN
Amplitude	Degrees	1,7

**Price includes:**

1 FEIN MULTIMASTER FMM 350 Q, 1 sanding pad, Sanding sheets, 3 each of grit 60, 80, 120, 180, 1 Sanding plate with holes, Perforated sanding sheets, 3 each of grit 60, 80, 120, 180, 1 backing pad Ø 115 mm, perforated, Perforated sanding sheets, 2 each of grit 60, 80, 180, 1 dust extraction device, 1 fixed scraper, 1 E-CUT long-life saw blade (35 mm), 1 Universal E-CUT saw blade (44 mm), 1 E-CUT long-life saw blade (65 mm), 1 HSS segment saw blade, 1 carbide segment saw blade, 1 carbide rasp (triangular), perforated, 1 plastic carrying case

For accessories, see page 220

For cordless variant of tool, see page 39

New 2014

Type	Part number	EAN	PC
<b>FMM 350 Q - FEIN MULTIMASTER QuickStart</b>	7 229 42 62 00 0	4014586877310	03

The powerful and universal system for interior work and renovation with accessories for a wide range of applications.



Input	W	350
Oscillations	rpm	10 000-19 500
Weight according to EPTA	kg	1,4
Cable with plug	m	5
Sanding pad width	mm	80
Tool Holder		QuickIN
Amplitude	Degrees	1,7

**Price includes:**

1 FEIN MULTIMASTER FMM 350 Q, 1 sanding pad, Sanding sheets, 3 each of grit 60, 80, 120, 180, 1 fixed scraper, 1 Universal E-CUT saw blade (44 mm), 1 E-CUT long-life saw blade (65 mm), 1 HSS segment saw blade, 1 plastic carrying case

For accessories, see page 220

For cordless variant of tool, see page 39

New 2014

Type	Part number	EAN	PC
<b>FMM 350 Q - FEIN MULTIMASTER Top Extra</b>	7 229 42 63 00 0	4014586877327	03

The powerful and universal system for interior work and renovation with very wide range of accessories for outstanding versatility, including a versatile extractor.



Input	W	350
Oscillations	rpm	10 000-19 500
Weight according to EPTA	kg	1,4
Cable with plug	m	5
Sanding pad width	mm	80
Tool Holder		QuickIN
Amplitude	Degrees	1,7

**Price includes:**

1 FEIN MULTIMASTER FMM 350 Q, 1 sanding pad, Sanding sheets, 3 each of grit 60, 80, 120, 180, 1 Sanding plate with holes, Perforated sanding sheets, 3 each of grit 60, 80, 120, 180, 1 backing pad Ø 115 mm, perforated, Perforated sanding sheets, 2 each of grit 60, 80, 180, 1 dust extraction device, 1 fixed scraper, 1 E-CUT long-life saw blade (35 mm), 1 Universal E-CUT saw blade (44 mm), 1 E-CUT long-life saw blade (65 mm), 1 HSS segment saw blade, 1 carbide segment saw blade, 1 carbide rasp (triangular), perforated, 1 plastic carrying case, 1 FEIN Dustex 25 L dust extractor

For accessories, see page 220

For cordless variant of tool, see page 39



New 2014

Type	Part number	EAN	PC
<b>FMM 350 Q - FEIN MULTIMASTER Marine</b>	7 229 42 66 00 0	4014586877846	03

The powerful and universal system with extensive accessories for interior, maintenance and repair work on yachts.



Input	W	350
Oscillations	rpm	10 000-19 500
Weight according to EPTA	kg	1,4
Cable with plug	m	5
Sanding pad width	mm	80
Tool Holder		QuickIN
Amplitude	Degrees	1,7

**Price includes:**

1 FEIN MULTIMASTER FMM 350 Q, 1 sanding pad, Sanding sheets, 3 each of grit 60, 80, 120, 180, 1 Sanding plate with holes, Perforated sanding sheets, 3 each of grit 60, 80, 120, 180, 1 backing pad Ø 115 mm, perforated, Perforated sanding sheets, 2 each of grit 60, 80, 180, 1 fixed scraper, 2 felt polishing pads, triangular, 2 felt polishing pads 115 mm in diameter, 1 dust extraction device, 1 carbide segment saw blade, 1 carbide file, 1 M-CUT saw blade (10 mm), 1 M-CUT saw blade (30 mm), 1 of each deck cutter blade (4+5 mm), 1 Universal E-CUT saw blade (44 mm), 1 E-CUT long-life saw blade (35 mm), 1 HSS saw blade (Ø 80 mm), 1 plastic carrying case

For accessories, see page 220

For cordless variant of tool, see page 39

New 2014

Type	Part number	EAN	PC
<b>FMT 250 Q - FEIN MULTITALENT QuickStart</b>	7 229 43 61 00 0	4014586877334	03

The universal system for interior work and renovation with QuickIN and the basic accessories needed for sanding and sawing.



Input	W	250
Oscillations	rpm	11 000-20 000
Weight according to EPTA	kg	1,4
Cable with plug	m	5
Sanding pad width	mm	80
Tool Holder		QuickIN
Amplitude	Degrees	1,6

**Price includes:**

1 FEIN MULTITALENT FMT 250 Q, 1 sanding pad, Sanding sheets, 3 each of grit 80, 120, 180, 1 Universal E-CUT saw blade (44 mm)

For accessories, see page 220

For cordless variant of tool, see page 39

New 2014

Type	Part number	EAN	PC
<b>FMT 250 - FEIN MULTITALENT Start</b>	7 229 44 61 00 0	4014586877341	03

The universal system for interior work and renovation with the basic accessories needed for sanding and sawing.



Input	W	250
Oscillations	rpm	11 000-20 000
Weight according to EPTA	kg	1,3
Cable with plug	m	5
Sanding pad width	mm	80
Amplitude	Degrees	1,6

**Price includes:**

1 FEIN MULTITALENT FMT 250, 1 sanding pad, Sanding sheets, 3 each of grit 80, 120, 180, 1 Universal E-CUT saw blade (44 mm), 1 plastic carrying case

For accessories, see page 220

For cordless variant of tool, see page 39

## Sawing



### HSS saw blade, circular

For plastics, fibreglass, wood, putty, non-ferrous metal and sheet metal up to about 1 mm.

No. in pack pcs	Ø mm	Part number
1	63	6 35 02 096 02 3
2	63	6 35 02 096 01 7
5	63	6 35 02 096 05 0
1	80	6 35 02 097 02 7
2	80	6 35 02 097 01 1
5	80	6 35 02 097 05 0



### HSS segment saw blade

For plastics, fibreglass, wood, putty, non-ferrous metal and sheet metal up to about 1 mm. Ideal for working in corners.

No. in pack pcs	Ø mm	Part number
1	80	6 35 02 106 01 5
2	80	6 35 02 106 07 0
5	80	6 35 02 106 08 0



### HSS saw blade, circular, cranked

For plastics, fibreglass, wood, putty, non-ferrous metal and sheet metal up to about 1 mm, flush to the surface.

No. in pack pcs	Ø mm	Part number
1	85	6 35 02 144 01 4
5	85	6 35 02 144 02 0



### Segment saw blade, angled

Only for soft materials. Ideal for working in corners, flush to the surface.

Ø mm	Part number
84	6 35 02 113 01 9



### E-Cut long-life saw blades

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard. With FEIN multi mounting, suitable for all standard multifunctional tools.

Length 34 mm, form 183

No. in pack pcs	Width mm	Part number
1	20	6 35 02 183 01 0
3	20	6 35 02 183 02 0
10	20	6 35 02 183 03 0



### E-Cut long-life saw blades

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard. With FEIN multi mounting, suitable for all standard multifunctional tools.

Length 30 mm, form 184

No. in pack pcs	Width mm	Part number
1	10	6 35 02 184 01 0
3	10	6 35 02 184 02 0
10	10	6 35 02 184 03 0



### E-Cut long-life saw blades

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard. With FEIN multi mounting, suitable for all standard multifunctional tools.

Length 50 mm, form 160

No. in pack pcs	Width mm	Part number
1	35	6 35 02 160 01 0
3	35	6 35 02 160 02 0
10	35	6 35 02 160 03 0



### E-Cut long-life saw blades

Bi-metallic teeth, stepped, high cutting speed. Extremely durable and robust. For hardwood, softwood and all other wooden materials - including those with nails. Also perfectly suited to plastics and plasterboard. With FEIN multi mounting, suitable for all standard multifunctional tools.

Length 50 mm, form 161

No. in pack pcs	Width mm	Part number
1	65	6 35 02 161 01 0
3	65	6 35 02 161 02 0
10	65	6 35 02 161 03 0



### E-Cut standard saw blades

Saw wood up to 50 mm, plasterboard and soft plastics. You can plunge in easily at any point in the material. With FEIN multi mounting, suitable for all standard multifunctional tools.

Length 50 mm, form 133

No. in pack pcs	Width mm	Part number
1	35	6 35 02 133 01 7
3	35	6 35 02 133 03 0
10	35	6 35 02 133 04 0



### E-Cut standard saw blades

Saw wood up to 50 mm, plasterboard and soft plastics. You can plunge in easily at any point in the material. With FEIN multi mounting, suitable for all standard multifunctional tools.

Length 50 mm, form 134

No. in pack pcs	Width mm	Part number
1	65	6 35 02 134 01 5
3	65	6 35 02 134 02 5
10	65	6 35 02 134 03 0



### E-Cut precision saw blades

Highest cutting speed and precision thanks to double-row Japan toothing. For wood up to 50 mm, plasterboard and soft plastics. With FEIN multi mounting, suitable for all standard multifunctional tools.

Length 50 mm, form 126

No. in pack pcs	Width mm	Part number
1	35	6 35 02 126 01 3
3	35	6 35 02 126 03 0
10	35	6 35 02 126 04 0



### E-Cut precision saw blades

Highest cutting speed and precision thanks to double-row Japan toothing. For wood up to 50 mm, plasterboard and soft plastics. With FEIN multi mounting, suitable for all standard multifunctional tools.

Length 50 mm, form 127

No. in pack pcs	Width mm	Part number
1	65	6 35 02 127 01 7
3	65	6 35 02 127 02 0
10	65	6 35 02 127 03 0

**E-Cut universal saw blades**

Broad range of applications with bi-metal teeth. Saws wood up to 50 mm, plastics, sheet metal up to 2 mm, copper or aluminium pipes and profiles. With FEIN multi mounting, suitable for all standard multifunctional tools.

Length 60 mm, form 151

No. in pack pcs	Width mm	Part number
1	29	6 35 02 151 01 8
3	29	6 35 02 151 02 0
10	29	6 35 02 151 03 0

**E-Cut universal saw blades**

Broad range of applications with bi-metal teeth. Saws wood up to 50 mm, plastics, sheet metal up to 2 mm, copper or aluminium pipes and profiles. With FEIN multi mounting, suitable for all standard multifunctional tools.

Length 60 mm, form 152

No. in pack pcs	Width mm	Part number
1	44	6 35 02 152 01 0
3	44	6 35 02 152 02 0
10	44	6 35 02 152 03 0

**Best of E-Cut accessory set**

Part number
6 35 02 152 15 0

**E-Cut-Combo**

Consisting of 3 different E-Cut saw blades: 1 x E-Cut Precision 65 mm wide, 1 x E-Cut Standard 35 mm wide, 1 x E-Cut Universal 44 mm wide. With these blades, you are equipped for any sawing job. With FEIN multi mounting, suitable for all standard multifunctional tools.

Part number
6 35 02 127 04 0

**HSS saw blade wood**

Round HSS saw blade wood – the “mini circular saw” is idea for long, straight cuts and for cutting out of installed parquet, laminate and wall panels.

No. in pack pcs	Ø mm	Part number
1	100	6 35 02 154 01 0

**HSS saw blade set for wood with depth stop**

Round HSS saw blade wood – the “mini circular saw” is idea for long, straight cuts and for cutting out of installed parquet, laminate and wall panels.

Can only be used with (A)FMM.

Ø mm	Part number
100	3 26 07 065 02 0

**Contact guard**

Spare contact guard for HSS saw blade 6 35 02 154 01 0.

Part number
3 18 10 263 00 0

**Depth stop**

Depth stop suitable for all E-Cut saw blades and round saw blades.

Can only be used with (A)FMM or (A)FSC.

Part number
3 21 27 069 01 0

**M-Cut Saw Blade**

For making cut-outs in fibreglass, CFRP, wood and sheet metal, with an edge length of 10 mm or more, max. cutting depth: approx. 28 mm (fibreglass, wood), in sheet metal approx. 1 mm, length 50 mm

No. in pack pcs	Width mm	Part number
2	10	6 35 02 159 01 0

**M-Cut Saw Blade**

For making cut-outs in fibreglass, CFRP, wood and sheet metal, with an edge length of 30 mm or more, max. cutting depth: 45 mm (fibreglass, wood), in sheet metal approx. 1 mm, length 50 mm

No. in pack pcs	Width mm	Part number
2	30	6 35 02 157 01 0

**Carbide file**

For deburring and filing cut-outs in fibreglass, CFRP, plastics and wood, length 50 mm

No. in pack pcs	Width mm	Part number
2	10	6 37 06 017 01 0

**Saw and file set FMM**

Sawing and filing set for making recesses in fibreglass, CFRP, wood and sheet metal. M-Cut saw blade, 10 mm and 30 mm, carbide file, 10 mm

Part number
6 35 02 157 02 0

**MINICUT and File set**

For cuts as of 10 mm. 2 saw blades for wood and soft plastics, 2 HSS saw blades for hard plastics, fibreglass and sheet metal up to 1 mm, 1 diamond file, 1 carbide file.

Part number
6 39 01 025 06 0

**MINICUT saw blade**

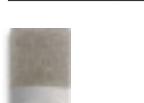
For wood and other soft materials, plunge depth 30 mm, pack of 2.

No. in pack pcs	Width mm	Part number
2	10	6 35 02 132 01 3
2	20	6 35 02 131 01 0

**MINICUT HSS saw blade**

For non-ferrous metals and plastics, plunge depth 20 mm, pack of 2.

No. in pack pcs	Width mm	Part number
2	10	6 35 02 130 01 1
2	20	6 35 02 129 01 9

**Diamond file**

For sharpening blades and cutters.

Grain	Width mm	Part number
extra fine	10	6 37 06 014 02 6
Fein	20	6 37 06 013 02 8
Normal	20	6 37 06 012 02 4

**Carbide file**

For filing out cut-outs as well as for deburring. Fits on MINICUT and file set.

Part number
6 37 06 015 01 0

## Raspings



### Carbide rasp, triangular

For rough sanding of filler, tile adhesives, concrete, stone and wood. For use with or without dust extractor. Standard version, edge length of 80 mm.

#### Part number

6 37 31 001 01 4



### Carbide rasp, finger-shaped

For rough sanding of filler, tile adhesives, concrete, stone and wood. The finger shape, coated on both sides, is especially well suited for artistic work.

#### Part number

6 37 31 002 01 7

## Remove grouts



### Carbide segment saw blade

For cutting out damaged tile joints and for cutting grooves in plaster, porous concrete and similar construction materials. Cutting width approx. 2,2 mm.

#### No. in pack

#### ∅

#### mm

#### Part number

1	63	6 35 02 118 01 6
1	90	6 35 02 169 01 0
5	90	6 35 02 169 02 0



### Carbide segment saw blade

For cutting out damaged tile joints and for cutting grooves in plaster, porous concrete and similar construction materials. Cutting width approx. 1,2 mm.

#### No. in pack

#### ∅

#### mm

#### Part number

1	90	6 35 02 170 01 0
5	90	6 35 02 170 02 0



### Carbide segment saw blade

For cutting out damaged tile joints and for cutting grooves in plaster, porous concrete and similar construction materials. Cutting width approx. 4 mm.

#### No. in pack

#### ∅

#### mm

#### Part number

1	90	6 35 02 171 01 0
5	90	6 35 02 171 02 0



### Carbide saw blade

For reworking deck joints. Also suited to cutting out tile joints. Cutting width approx. 1.3 mm.

#### ∅

#### mm

#### Part number

63		6 35 02 125 01 0
----	--	------------------



### Diamond-coated segment saw blade

For cutting out damaged tile joints and for cutting grooves in plaster, porous concrete and similar construction materials. Long service life. Cutting width approx. 2,2 mm.

#### No. in pack

#### ∅

#### mm

#### Part number

1	63	6 35 02 114 01 7
5	63	6 35 02 114 02 0
1	90	6 35 02 166 01 0
5	90	6 35 02 166 02 0



### Diamond-coated saw blade

For cutting through marble and concrete trass joints. Little dust is created, long service life. Cutting width approx. 2,2 mm.

No. in pack	∅	mm	Part number
1	63	6 35 02 105 01 2	
5	63	6 35 02 105 02 0	



### Cleaning set for tile joints

For cleaning very dirty tile joints. Suitable for all widths of tile joint.

Part number
6 37 19 011 12 0



### Cleaning block

Rhombus for cleaning the carbide tools and diamond-coated tools.

Part number
6 37 19 007 01 0

## Scraping



### Fixed Scraper Blade

For removing tough old lacquers, remainders of adhesives, carpeting, tile adhesives and underseal coatings.

Length	mm	Part number
50		6 39 03 178 01 7
68		6 39 03 226 01 0



### Flexible Scraper Blade

To remove silicone and acrylic joints in sanitary areas as well as stickers.

No. in pack	pcs	Part number
2		6 39 03 165 01 3

## Grinding



### Sanding pad set, unperforated

For sanding without extraction. 2-pack.

No. in pack	pcs	Part number
2		6 38 06 129 02 6



### Sanding pad set, plastic

With plastic backing plate to avoid scratch marks. Pack of 2.

No. in pack	pcs	Part number
2		6 38 06 153 02 2



### Sanding pad set, flat

for very narrow openings (slats of window shutters etc.). Pack of 2

No. in pack	pcs	Part number
2		6 38 06 142 02 9

**Supersoft sanding pad**

For special applications such as aluminium rims and paint repair.  
Use only with "sanding sheets, supersoft", 2-pack.

No. in pack pcs	Part number
2	6 38 06 141 02 6

**Sanding sheets**

Unperforated, with Velcro attachment. For universal application on nearly all surfaces.

No. in pack pcs	Grain	Part number
5	36	6 37 17 086 04 8

**Set of sanding sheets**

For universal application on nearly all surfaces. Corundum abrasive grain and full resin bond guarantee high abrasion performance. Each with 10 sanding sheets, unperforated, with Velcro rapid attachment, grain 60, 80, 120, 180, 240.

Part number
6 37 17 082 03 3

**Sanding sheets**

Unperforated, with Velcro attachment. For universal application on nearly all surfaces.

No. in pack pcs	Grain	Part number
5	40	6 37 17 081 04 6
5	60	6 37 17 082 04 9
5	80	6 37 17 083 04 3
5	100	6 37 17 084 04 1
5	120	6 37 17 085 04 5
5	150	6 37 17 087 04 2
5	180	6 37 17 088 04 0
5	220	6 37 17 089 04 4
5	240	6 37 17 090 04 6
50	36	6 37 17 086 01 0
50	40	6 37 17 081 01 8
50	60	6 37 17 082 01 1
50	80	6 37 17 083 01 5
50	100	6 37 17 084 01 3
50	120	6 37 17 085 01 7
50	150	6 37 17 087 01 4
50	180	6 37 17 088 01 2
50	220	6 37 17 089 01 6
50	240	6 37 17 090 01 8

**Zirconium sanding sheets**

Excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating.

No. in pack pcs	Grain	Part number
35	40	6 37 17 243 01 0
35	60	6 37 17 244 01 0
35	80	6 37 17 245 01 0

**Supersoft sanding sheets**

Special sanding sheets for vehicle painting works, repairs, paint runs, overspraying, wheel-rim painting, etc. Only to be used in conjunction with the sanding pad 6 38 06 141 02 6.

No. in pack pcs	Grain	Part number
50	240	6 37 17 126 01 5
50	320	6 37 17 127 01 9
50	400	6 37 17 128 01 7
50	500	6 37 17 179 01 6

**Sandpaper for profile sanding set**

For nearly all materials, e.g. wood, metal, lacquer and plastics. pack of 25.

No. in pack pcs	Grain	Part number
25	80	6 37 17 217 01 6
25	120	6 37 17 218 01 4
25	180	6 37 17 219 01 8

**Stone sanding set**

Universal application in the fields of stone processing and stone products. Consists of 5 of each sanding sheet grades, without holes, grit 40, 80, 120, 220, 320, 400, 600, 800, 1 sanding pad, without holes, with aluminium and plastic backing plate, 1 felt polishing pad.

Part number
6 38 06 129 06 7

**Stone sanding sheets**

Special for processing natural and artificial stone. In 8 steps for rough to finishing sanding.

No. in pack pcs	Grain	Part number
50	40	6 37 17 120 01 4
50	80	6 37 17 121 01 3
50	120	6 37 17 122 01 6
50	220	6 37 17 123 01 0
50	320	6 37 17 124 01 8
50	400	6 37 17 125 01 2
50	600	6 37 17 175 01 7
50	800	6 37 17 176 01 0

**Zirconium sanding sheets**

Perforated, with hook and loop fastening. For sanding with or without dust extraction. Excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating.

No. in pack pcs	Grain	Part number
35	40	6 37 17 236 01 0
35	60	6 37 17 237 01 0
35	80	6 37 17 238 01 0

**Sanding finger**

For use in extremely tight and hidden spots, in channels, grooves, openings, folds and joints. Also for mould-making, in concave and convex forms. 2-pack.

No. in pack pcs	Height mm	Part number
2	7	6 38 06 159 02 3

**Sanding sheets for sanding fingers**

With Velcro rapid attachment, fully bonded with artificial resin, high sanding capacity, corundum. For use on: wood, metal, soldered joints, fibreglass, plastic, paint, filler, leather. Pack of 20

No. in pack pcs	Grain	Part number
20	40	6 37 17 184 01 2
20	60	6 37 17 185 01 6
20	80	6 37 17 186 01 9
20	100	6 37 17 187 01 3
20	120	6 37 17 188 01 1
20	150	6 37 17 189 01 5
20	180	6 37 17 190 01 7
20	220	6 37 17 191 01 6
20	240	6 37 17 192 01 9



#### Profile sanding set

Consisting of 1 holder and 6 different profiles: 1 V-form for 90° angle, 1 trapezium for tongue-and-groove connections, 1 for straight profiles, 1 for convex forms (large), 1 each for concave and convex forms (small), as well as 5 sanding sheets grit 80, 120, and 180.

Part number

6 38 06 183 01 3



#### Backing pad set

For fast and cost-effective sanding of medium-sized surfaces, incl. 1 backing pad with a Ø of 115 mm, perforated. Sanding sheets, perforated, with hook and loop fastening, 2 each of grit 60, 80, 120, 180.

Ø  
mm

115

Part number

6 38 06 195 02 0



#### Sanding pad set, perforated

For sanding with dust extractor. 2-pack.

No. in pack  
pcs

2

Part number

6 38 06 136 02 9



#### Set of sanding sheets

10 of each type of sanding sheet, perforated with Velcro rapid attachment, corundum, grit 60, 80, 120, 180, and 240.

Part number

6 37 17 109 03 5



#### Sanding sheets, perforated

For sanding with dust extractor. For universal application on nearly all surfaces. Corundum abrasive grain and full resin bond guarantee high abrasion performance. From grain 36 to 240.

No. in pack  
pcs

5

Grain

36

Part number

6 37 17 107 04 9

5

40

6 37 17 108 04 7

5

60

6 37 17 109 04 1

5

80

6 37 17 110 04 3

5

100

6 37 17 111 04 2

5

120

6 37 17 112 04 5

5

150

6 37 17 113 04 9

5

180

6 37 17 114 04 7

5

220

6 37 17 115 04 1

5

240

6 37 17 116 04 4

50

36

6 37 17 107 01 1

50

40

6 37 17 108 01 9

50

60

6 37 17 109 01 3

50

80

6 37 17 110 01 5

50

100

6 37 17 111 01 4

50

120

6 37 17 112 01 7

50

150

6 37 17 113 01 1

50

180

6 37 17 114 01 9

50

220

6 37 17 115 01 3

50

240

6 37 17 116 01 6



#### Set of sanding sheets

Sanding sheets with a Ø of 115 mm, perforated, with hook and loop fastening, fully bonded with artificial resins for effective material removal, 4 each of grit 60, 80, 120, 180.

Part number

6 37 17 227 01 0



#### Sanding sheets

Perforated, with hook and loop fastening, fully bonded with artificial resins for effective material removal.

No. in pack  
pcs

16

Grain

40

Part number

6 37 17 230 02 0

16

60

6 37 17 227 02 0

16

80

6 37 17 228 02 0

16

120

6 37 17 229 01 0

16

180

6 37 17 231 02 0

16

240

6 37 17 232 01 0



#### Zirconium sanding sheets

Perforated, diameter 115 mm, with hook and loop fastening. For sanding with or without dust extraction. Excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating.

No. in pack  
pcs

12

Grain

40

Part number

6 37 17 233 01 0

12

60

6 37 17 234 01 0

12

80

6 37 17 235 01 0



#### Zirconium sanding sheet set

Sanding sheets, 4 each of grit 40, 60, 80, diameter 115 mm, perforated with hook and loop fastening. Excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating.

Part number

6 37 17 233 02 0



#### Polishing

##### Set of felt polishing pads

For polishing metal parts, as well as for polishing and decorative polishing of stone and stone products. Gelcoat layers on boats can also be polished. Pack of 2. Burnishing compounds for the respective material are available from specialist retailers.

No. in pack  
pcs

2

Part number

6 38 06 140 02 7



##### Felt polishing pad

Felt polishing pad for polishing boat decks (gelcoat), chrome, stainless steel, aluminium, copper and copper alloys.

No. in pack  
pcs

5

Part number

6 37 23 032 01 0



##### Felt polishing pad

Diameter 115 mm, with hook and loop fastening. Versatile in use, for polishing chrome, stainless steel, polycarbonate materials and gelcoat boat decks, for polishing up scratched paint and removing tempering colours on exhaust systems.

No. in pack  
pcs

5

Part number

6 37 23 036 01 0



##### Bristle fleece

Bristle fleece for cleaning boat decks or cleaning/polishing anti-slip structures.

No. in pack  
pcs

2

Part number

6 37 23 031 01 0

**Polishing liquid**

FEIN polish EXTRA based on aluminium oxide for polishing gelcoat and removing scratches in vehicle paint.

Contents  
ml

250

Part number

6 37 26 030 01 0

**Cutting****Segment blade, concave**

For cutting soft materials e.g. felt, leather, polystyrene.

Part number

6 39 03 193 01 8

**Segment blade, convex**

For cutting rigid materials, e.g. floor tiles made of plastic, linoleum, rubber, cardboard, leather, wire meshing, looped fabric/carpets, and many others.

Part number

6 39 03 192 01 4

**Cutting blade**

For cutting away panelled deck sealant materials quickly and safely. Also ideal for difficult areas such as cabins, rails, gunwales, cleats, and curves.

No. in pack

Blade width

pcs

mm

Part number

1 3 6 39 03 200 01 7

1 4 6 39 03 201 01 6

1 5 6 39 03 202 01 9

**General accessories****Cleaning block**

Rhombus for cleaning the carbide tools and diamond-coated tools.

Part number

6 37 19 007 01 0

**Carrying case, unfilled**

Plastic case with practical inner layout, tool and accessories not included.

Part number

3 39 01 118 03 0

**Table-top and drill jigs support**

Perfect for precision cut-outs: the FEIN MULTIMASTER can be clamped to a table or work bench and the work piece safely fed to it. Clamping in drill stands with a standard 43 mm dia. collar clamp is possible.

Part number

9 26 02 083 01 0

**Dust extraction set**

2 perforated sanding pads; perforated sanding sheets, 5 each of grit 60, 80, 120; 1 extractor hood with suction pipe; 1 adapter; 2 felt seals. For MULTIMASTER FMM 350 Q.

Part number

9 26 02 088 01 0

**Dust extraction set**

2 sanding pads, perforated; sanding sheets, perforated, 5 each of grit 60, 80, 120; 1 extractor hood with suction pipe; 2 hose sockets for hose connection with a diameter of 27 and 32 mm and 2 adapters for connecting to the most common household vacuum cleaners.

For the mains-powered version of the MULTITALENT.

Part number

9 26 02 081 01 0

**Dust extraction set**

2 sanding pads, perforated; sanding sheets, perforated, 5 each of grit 60, 80, 120; 1 extractor hood with suction pipe; 2 hose sockets for hose connection with a diameter of 27 and 32 mm and 2 adapters for connecting to the most common household vacuum cleaners.

For the battery-powered MULTIMASTER.

Part number

9 26 02 086 01 0

**Cutting paste**

Lubricating agents for working on sheet metals.

Part number

3 21 32 020 12 9

**Adapter hose**

For connecting the dust extraction device to the most widely-used household dust extractors. The adapter hose is pushed onto the hose sleeve for hose connections of Ø 27 mm.

Model

Part number

thin 3 06 05 110 00 8

thick 3 06 05 109 00 6

**Quick charger ALG 50**

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number

9 26 04 129 01 0

**Battery charger ALG 30**

Quick charger for FEIN NiCd and Li-ion batteries

Part number

9 26 04 096 01 0

**Battery pack**

Li-ion 14.4 V, 4 Ah, with charge monitoring display

Part number

9 26 04 164 02 0

**Stationary belt grinders**





# GRIT – The brand for belt grinding from FEIN

GRIT by FEIN – the name that stands for modular belt grinders that are optimally adapted to metalworking and metal machining applications. A highly economical system for all standards and requirements – for belt grinding, deburring, radial grinding or centreless grinding. This system is suitable for all applications involving steel and stainless steel. Powerful basic belt grinders and specific add-on modules cover all the main belt grinding applications in industry and the manual trades.

The high quality standards of GRIT machines also apply to our accessories and grinding belts. We believe that grinding belts should be of premium quality – for maximum sanding capacity and outstanding service lives in metal machining. This makes genuine

GRIT grinding belts very cost-effective to use. You will find more detailed information about the GRIT range in the GRIT product brochure or at [www.fein.com](http://www.fein.com).



---

## GRIT GI basic belt grinder for industry Page 231

Stationary belt grinders for use in industry and volume production.

---

## GRIT GI add-on modules for industry Page 234

---

## GRIT GX basic belt grinder for manual trades Page 228

Stationary belt grinders for use in trade and small-scale volume production.

---

## GRIT GX add-on modules for manual trades Page 230

---

## Other GRIT additional modules Page 237

**FEIN benefits:**

- High sanding capacity, outstanding efficiency.
- Highly cost-effective as no special machinery is required.
- Can also be used on its own without add-on modules.



	<b>GRIT GX 75</b>	<b>GRIT GX 75 2H</b>
	Powerful belt grinder, modular expandable, for manual trades and for small series	Powerful belt grinder, modular expandable, for manual trades and for small series, ideal for machining stainless steel
<b>Page</b>	229	229
<b>Technical features</b>		
Input (kW)	3	1,5 / 2
Speed, no load (rpm)	3 000	1 500/3 000
Belt size (mm)	75 x 2 000	75 x 2 000
Weight (kg)	75	75



Type	Part number	EAN	PC
<b>GRIT GX 75</b>	7 901 31 00 40 3	4014586872018	13

Powerful belt grinder, modular expandable, for manual trades and for small series



Input	kW	3
Speed, no load	rpm	3 000
Belt size	mm	75 x 2 000
Weight	kg	75

**Price includes:**

1 CEE plug (16 A), 1 grinding belt 75 x 2,000 mm (K 36 R)

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GX 75 2H</b>	7 901 32 00 40 3	4014586872063	13

Powerful belt grinder, modular expandable, for manual trades and for small series, ideal for machining stainless steel



Input	kW	1,5 / 2
Speed, no load	rpm	1 500/3 000
Belt size	mm	75 x 2 000
Weight	kg	75

**Price includes:**

1 CEE plug (16 A), 1 grinding belt 75 x 2,000 mm (K 36 R)

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GXE</b>	7 901 05 00 40 3	4014586857879	13

Highly effective deburring machine for manual trades and for small series



Input	kW	2,2
Speed, no load	rpm	1 500
Tool dimensions max. Ø x width	mm	250 x 60
Weight	kg	32

**Price includes:**  
1 CEE plug (16 A)  
For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GXC</b>	7 901 23 00 44 3	4014586871936	13

Cylindrical grinding module for perfect surfaces of metal and stainless steel pipes and shafts



Input	kW	0,18
Pipes up to Ø	mm	10 - 100
Belt size	mm	75 x 2 000
Weight	kg	48

**Price includes:**  
1 guide rail, nylon, 1 guide rail, brass, 1 CEE plug (16 A)  
For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GXW</b>	7 901 24 00 44 3	4014586873145	13

Cooling lubricant module for a professional wet grinding



Input	kW	0,12
Weight	kg	8,6

**Price includes:**  
1 litre cooling lubricant emulsion (1:30)  
For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GXR</b>	9 90 01 001 00 1	4014586871974	13

Radius-grinding module for precision fitting of pipes, profiles, and flat materials



Pipes up to Ø	mm	16 - 75
Dimension profiles / flat material max.	mm	75 x 75
Belt size	mm	75 x 2 250
Weight	kg	54

**Price includes:**  
1 contact roller Ø 42,4 mm, 1 contact roller Ø 48,3 mm,  
1 grinding belt 75 x 2250 (K 36 R).  
For accessories, see page 238

**FEIN benefits:**

- Simple and comfortable operating concept.
- Extremely tough in continuous industrial use.
- High level of efficiency and operating safety thanks to high motor power and robust design.
- No need to call in an electrician for commissioning.



	<b>GRIT GI 75</b>	<b>GRIT GI 75 2H</b>	<b>GRIT GI 100 EF</b>	<b>GRIT GI 100</b>	<b>GRIT GI 150</b>	<b>GRIT GI 150 2H</b>	<b>GRIT GIS 75</b>	<b>GRIT GIS 150</b>
	High-performance belt grinder, modular expandable, for industrial and series applications	High-performance belt grinder, modular expandable, for industrial and series applications, ideal for machining stainless steel	Powerful belt grinder in small format: for universal application on small workpieces		High-performance belt grinder, modular expandable, for industrial and series applications	High-performance belt grinder, modular expandable, for industrial and series applications, ideal for machining stainless steel	High-performance grinder for standard grinding tasks	High-performance grinder for standard grinding applications for extra-wide workpieces.
<b>Page</b>	232	232	232	232	232	233	233	233
<b>Technical features</b>	Input (kW)	4	2,6–3,1	1,5	1,5	4	2,6–3,1	4
	Speed, no load (rpm)	3 000	1 500/3 000	3 000		3 000	1 500/3 000	
	Belt size (mm)	75 x 2 000	75 x 2 000	100 x 1 000	100 x 1 000	150 x 2 000	150 x 2 000	75 x 2 000
	Weight (kg)	65	65			82	82	74
								93

## GRIT GI basic belt grinder for industry

Type	Part number	EAN	PC
<b>GRIT GI 75</b>	7 902 01 00 40 3	4014586858913	13

High-performance belt grinder, modular expandable, for industrial and series applications



Input	kW	4
Speed, no load	rpm	3 000
Belt size	mm	75 x 2 000
Weight	kg	65

**Price includes:**

1 CEE plug (16 A), 1 grinding belt 75 x 2,000 mm (K 36 R)

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GI 75 2H</b>	7 902 02 00 40 3	4014586858944	13

High-performance belt grinder, modular expandable, for industrial and series applications, ideal for machining stainless steel



Input	kW	2,6-3,1
Speed, no load	rpm	1 500/3 000
Belt size	mm	75 x 2 000
Weight	kg	65

**Price includes:**

1 CEE plug (16 A), 1 grinding belt 75 x 2,000 mm (K 36 R)

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GI 100 EF</b>	7 902 03 00 23 2	4014586858951	13

Powerful belt grinder in small format: for universal application on small workpieces



Input	kW	1,5
Current/Voltages	V	1x 230
Speed, no load	rpm	3 000
Belt size	mm	100 x 1 000

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GI 100</b>	7 902 03 00 40 3	4014586858975	13

Powerful belt grinder in small format: for universal application on small workpieces



Input	kW	1,5
Voltage/type of current at 50 Hz	V(3~)	3 x 400
Voltage/type of current at 60 Hz	V(3~)	3 x 440
Idle speed at 50 Hz	rpm	3 000
Idle speed at 60 Hz	rpm	3 450
Belt size	mm	100 x 1 000

**Price includes:**

1 grinding belt 100 x 1,000 (K 60 Z)

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GI 150</b>	7 902 04 00 40 3	4014586858999	13

High-performance belt grinder, modular expandable, for industrial and series applications



Input	kW	4
Speed, no load	rpm	3 000
Belt size	mm	150 x 2 000
Weight	kg	82

**Price includes:**

1 CEE plug (16 A), 1 grinding belt 150 x 2,000 mm (K 36 R)

For accessories, see page 238



Type	Part number	EAN	PC
<b>GRIT GI 150 2H</b>	7 902 05 00 40 3	4014586859019	13

High-performance belt grinder, modular expandable, for industrial and series applications, ideal for machining stainless steel



Input	kW	2,6-3,1
Speed, no load	rpm	1 500/3 000
Belt size	mm	150 x 2 000
Weight	kg	82

**Price includes:**

1 CEE plug (16 A), 1 grinding belt 150 x 2,000 mm (K 36 R)

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GIS 75</b>	7 902 29 50 44 3	4014586878126	13

High-performance grinder for standard grinding tasks



Input	kW	4
Voltage/type of current at 50 Hz	V(3~)	3 x 400
Voltage/type of current at 60 Hz	V(3~)	3 x 440
Idle speed at 50 Hz	rpm	3 000
Idle speed at 60 Hz	rpm	3 450
Belt size	mm	75 x 2 000
Weight	kg	74

**Price includes:**

1 CEE plug (16 A), 1 grinding belt 75 x 2,000 mm (K 36 R)

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GIS 150</b>	7 902 30 50 44 3	4014586878225	13

High-performance grinder for standard grinding applications for extra-wide workpieces.



Input	kW	4
Voltage/type of current at 50 Hz	V(3~)	3 x 400
Voltage/type of current at 60 Hz	V(3~)	3 x 440
Idle speed at 50 Hz	rpm	3 000
Idle speed at 60 Hz	rpm	3 450
Belt size	mm	150 x 2 000
Weight	kg	93

**Price includes:**

1 CEE plug (16 A), 1 grinding belt 150 x 2,000 mm (K 36 R)

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GIE</b>	7 902 07 00 40 3	4014586859057	13

Highly effective deburring machine for industrial deburring in series



Input	kW	1,5 / 2,0
Speed, no load	rpm	1 500/3 000
Tool dimensions max. Ø x width	mm	250 x 60/120
Weight	kg	34

**Price includes:**  
1 CEE plug (16 A)  
For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GIC</b>	7 902 12 00 44 3	4014586867656	13

Centreless grinding module for industrial centreless grinding in volume production



Input	kW	0,18
Pipes up to Ø	mm	10-130
Variable Feed	m/min	0-2
Belt size	mm	75/150 x 2 000
Weight	kg	65

**Price includes:**  
1 guide rail, nylon, 1 guide rail, brass, 1 CEE plug (16 A)  
For accessories, see page 238

Type	Part number	EAN	PC
<b>GIMS 75</b>	7 902 13 00 40 3	4014586872599	13

Mobile carriage for effective grinding "on site" at the floor



Belt size	mm	75 x 2 000
Weight	kg	118

For accessories, see page 238

Type	Part number	EAN	PC
<b>GIMS 150</b>	7 902 14 00 40 3	4014586872643	13

Mobile carriage for effective grinding "on site" at the floor



Belt size	mm	150 x 2 000
Weight	kg	126

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GILS</b>	7 902 15 00 40 3	4014586875019	13

Surface grinder for perfect longitudinal grinding of square pipes, profiles and flat materials in automatic processes



Input	kW	2,6 - 3,1
Dimension profiles / flat material max.	mm	100 x 100
Belt size	mm	150 x 2 000
Weight	kg	189

**Price includes:**  
1 CEE plug (16 A), 1 grinding belt 150 x 2,000 mm (K 120 R)  
For accessories, see page 238



Type	Part number	EAN	PC
<b>GRIT GIL</b>	7 902 28 00 40 3	4014586871608	13

Plane grinding module for perfect longitudinal grinding of square pipes, profiles and flat materials



Input	kW	0,18
Dimension profiles / flat material max.	mm	100 x 100
Belt size	mm	150 x 2 000
Weight	kg	64

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GILS</b>	7 902 31 00 40 3	4014586871615	13

Surface grinder for perfect longitudinal grinding of square pipes, profiles and flat materials in automatic processes



Input	kW	2,6 - 3,1
Dimension profiles / flat material max.	mm	100 x 100
Belt size	mm	150 x 2 000
Weight	kg	206

**Price includes:**

1 CEE plug (16 A), 1 grinding belt 150 x 2,000 mm (K 120 R)

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GIB</b>	9 90 01 003 00 0	4014586859064	13

Exceedingly sturdy machine base



Weight	kg	17
--------	----	----

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GIBE</b>	9 90 01 004 00 0	4014586859071	13

Exceedingly sturdy machine base with integrated double extraction



Input	kW	0,35
Weight	kg	55

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GIR</b>	9 90 01 007 00 1	4014586878263	13

Radii-grinding module for precision fitting of pipes, profiles and flat materials in series application



Pipes up to Ø	mm	20-150
Dimension profiles / flat material max.	mm	120 x 150
Belt size	mm	150 x 2 250
Weight	kg	109

**Price includes:**

1 contact roller Ø 42.4 mm, 1 dust container, 1 grinding belt  
150 x 2,250 mm (K 36 R)

For accessories, see page 238

Type	Part number	EAN	PC
<b>GRIT GIXBE</b>	9 90 01 009 00 0	4014586859125	13

Integrated motor for effective suction



Output	W	370
Max. vacuum	mbar	2,65
Dimensions LxWxH	mm	305 x 575 x 700
Weight	kg	58

For accessories, see page 238



Type	Part number	EAN	PC
<b>GRIT GIXS</b>	9 90 01 002 00 0	4014586858340	13

Sturdy machine base made of powder coated steel plate



Dimensions LxWxH	mm	304 x 356 x 769
Weight	kg	18

For accessories, see page 238

## Grinding belts

### Grinding material R

It's the top grinding belt on the market, featuring superior service life and performance for considerably shorter working times. Especially recommended for machining stainless and high-alloy steel. Extra heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum. Additional top layer for cooling during grinding.  
75 x 2,000 mm

Grain	No. in pack	Part number
24	10	6 99 03 000 00 0
36	10	6 99 03 002 00 0
40	10	6 99 03 004 00 0
60	10	6 99 03 007 00 0
80	10	6 99 03 009 00 0
120	10	6 99 03 013 00 0

### Grinding material R

It's the top grinding belt on the market, featuring superior service life and performance for considerably shorter working times. Especially recommended for machining stainless and high-alloy steel. Extra heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum. Additional top layer for cooling during grinding.  
75 x 2,250 mm

Grain	No. in pack	Part number
36	10	6 99 03 020 00 0

### Grinding material R

It's the top grinding belt on the market, featuring superior service life and performance for considerably shorter working times. Especially recommended for machining stainless and high-alloy steel. Extra heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum. Additional top layer for cooling during grinding.  
75 x 2 300 mm

Grain	No. in pack	Part number
36	10	6 99 03 122 00 0

### Grinding material R

It's the top grinding belt on the market, featuring superior service life and performance for considerably shorter working times. Especially recommended for machining stainless and high-alloy steel. Extra heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum. Additional top layer for cooling during grinding.  
150 x 2,000 mm

Grain	No. in pack	Part number
24	10	6 99 03 039 00 0
36	10	6 99 03 040 00 0
40	10	6 99 03 042 00 0
60	10	6 99 03 044 00 0
80	10	6 99 03 046 00 0
120	10	6 99 03 048 00 0

### Grinding material R

It's the top grinding belt on the market, featuring superior service life and performance for considerably shorter working times. Especially recommended for machining stainless and high-alloy steel. Extra heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum. Additional top layer for cooling during grinding.  
150 x 2,250 mm

Grain	No. in pack	Part number
36	10	6 99 03 053 00 0

### Grinding material R

It's the top grinding belt on the market, featuring superior service life and performance for considerably shorter working times. Especially recommended for machining stainless and high-alloy steel. Extra heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum. Additional top layer for cooling during grinding.  
150 x 2 400 mm

Grain	No. in pack	Part number
36	10	6 99 03 111 00 0

### Grinding material Z

It's the all-rounder for grinding and deburring steel and non-ferrous metals which also satisfies the most stringent requirements. Developed in collaboration with professional users, this grinding material features an impressively long service life and high performance and is cost-effective to use. Heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum.

75 x 2,000 mm

Grain	No. in pack	Part number
36	10	6 99 03 003 00 0
40	10	6 99 03 005 00 0
60	10	6 99 03 008 00 0
80	10	6 99 03 010 00 0
120	10	6 99 03 014 00 0

### Grinding material Z

It's the all-rounder for grinding and deburring steel and non-ferrous metals which also satisfies the most stringent requirements. Developed in collaboration with professional users, this grinding material features an impressively long service life and high performance and is cost-effective to use. Heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum.

75 x 2,250 mm

Grain	No. in pack	Part number
36	10	6 99 03 021 00 0

### Grinding material Z

It's the all-rounder for grinding and deburring steel and non-ferrous metals which also satisfies the most stringent requirements. Developed in collaboration with professional users, this grinding material features an impressively long service life and high performance and is cost-effective to use. Heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum.

100 x 1,000 mm

Grain	No. in pack	Part number
36	10	6 99 03 034 00 0
40	10	6 99 03 035 00 0
60	10	6 99 03 036 00 0
80	10	6 99 03 037 00 0
120	10	6 99 03 038 00 0

### Grinding material Z

It's the all-rounder for grinding and deburring steel and non-ferrous metals which also satisfies the most stringent requirements. Developed in collaboration with professional users, this grinding material features an impressively long service life and high performance and is cost-effective to use. Heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum.

150 x 2,000 mm

Grain	No. in pack	Part number
36	10	6 99 03 041 00 0
40	10	6 99 03 043 00 0
60	10	6 99 03 045 00 0
80	10	6 99 03 047 00 0
120	10	6 99 03 049 00 0

### Grinding material Z

It's the all-rounder for grinding and deburring steel and non-ferrous metals which also satisfies the most stringent requirements. Developed in collaboration with professional users, this grinding material features an impressively long service life and high performance and is cost-effective to use. Heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum.

150 x 2,250 mm

Grain	No. in pack	Part number
36	10	6 99 03 054 00 0

### Grinding material Z

It's the all-rounder for grinding and deburring steel and non-ferrous metals which also satisfies the most stringent requirements. Developed in collaboration with professional users, this grinding material features an impressively long service life and high performance and is cost-effective to use. Heavy polyester fabric, fully bonded with artificial resins, with zirconium corundum.

150 x 2 400 mm

Grain	No. in pack	Part number
36	10	6 99 03 112 00 0

**Grinding material A**

Grinding belts with fine grit for fine grinding of metals to final finish. For the best surface results. Heavy cotton fabric, fully bonded with artificial resins, with corundum.  
75 x 2,000 mm

Grain	No. in pack	Part number
pcs		
220	10	6 99 03 017 00 0
320	10	6 99 03 018 00 0
400	10	6 99 03 019 00 0

**Grinding material A**

Grinding belts with fine grit for fine grinding of metals to final finish. For the best surface results. Heavy cotton fabric, fully bonded with artificial resins, with corundum.  
150 x 2,000 mm

Grain	No. in pack	Part number
pcs		
220	10	6 99 03 050 00 0
320	10	6 99 03 051 00 0
400	10	6 99 03 052 00 0

**Grinding material S**

Satin grinding belts with cork granulate for typical satin-finishing. Fully bonded with artificial resins, waterproof cotton fabric, elastic cork granulate for the best surface results.  
75 x 2,000 mm

Grain	No. in pack	Part number
pcs		
220	10	6 99 03 113 00 0

**Grinding material S**

Satin grinding belts with cork granulate for typical satin-finishing. Fully bonded with artificial resins, waterproof cotton fabric, elastic cork granulate for the best surface results.  
150 x 2,000 mm

Grain	No. in pack	Part number
pcs		
220	10	6 99 03 115 00 0

**Fleece strips****Fleece belt**

Reliable for everything from covering up minor mistakes to a perfect finish. Long service lives make for cost-effective working. Suitable for GRIT's GX 75, GXC, GI 75, GI 150, GIC as well as GIC and GICS tools. Also suited to wet grinding.  
75 x 2,000 mm

Grain	No. in pack	Part number
pcs		
very fine	3	6 99 03 121 01 0
medium	3	6 99 03 119 01 0
course	3	6 99 03 117 01 0

**Fleece belt**

Reliable for everything from covering up minor mistakes to a perfect finish. Long service lives make for cost-effective working. Suitable for GRIT's GX 75, GXC, GI 75, GI 150, GIC as well as GIC and GICS tools. Also suited to wet grinding.  
150 x 2,000 mm

Grain	No. in pack	Part number
pcs		
very fine	3	6 99 03 120 01 0
medium	3	6 99 03 118 01 0
course	3	6 99 03 116 01 0

**Accessories for machines GX****Stainless steel sanding support**

GX 75

Part number
6 99 02 338 00 0

**Spark box with dust extraction**

GX 75

Part number
6 99 02 343 00 0

**Stainless steel sanding support**

GXE

Part number
6 99 02 344 00 0

**Grinding/cooling emulsion 10 litre**

Part number
6 99 02 100 00 0

**Device for dust extract**

GXS

Part number
6 99 02 000 14 7

**Accessories GRIT GXR, 75 mm****Length stop**

1000 mm long, continuously variable, easy to fit

Part number
6 99 02 001 00 0

**Contact roller**

Long service lives, low roll resistance thanks to high-quality ball bearings, easy to interchange

∅ mm	Part number
16,0	6 99 02 020 00 0
17,0	6 99 02 021 00 0
17,2	6 99 02 022 00 0
18,0	6 99 02 023 00 0
19,0	6 99 02 024 00 0
20,0	6 99 02 025 00 0
21,0	6 99 02 026 00 0
21,3	6 99 02 027 00 0
22,0	6 99 02 028 00 0
22,2	6 99 02 029 00 0
22,5	6 99 02 030 00 0
23,0	6 99 02 031 00 0
23,1	6 99 02 032 00 0
24,0	6 99 02 033 00 0
24,5	6 99 02 034 00 0
25,0	6 99 02 035 00 0
25,4	6 99 02 036 00 0
25,9	6 99 02 037 00 0
26,0	6 99 02 038 00 0
26,4	6 99 02 039 00 0
26,9	6 99 02 040 00 0
27,0	6 99 02 041 00 0
28,0	6 99 02 042 00 0
28,6	6 99 02 043 00 0
28,8	6 99 02 044 00 0
29,0	6 99 02 045 00 0
30,0	6 99 02 046 00 0
31,7	6 99 02 047 00 0
32,0	6 99 02 048 00 0
33,0	6 99 02 049 00 0
33,7	6 99 02 050 00 0
34,0	6 99 02 051 00 0
35,0	6 99 02 052 00 0
36,0	6 99 02 053 00 0
37,5	6 99 02 054 00 0
38,0	6 99 02 055 00 0
38,1	6 99 02 056 00 0
38,3	6 99 02 057 00 0
40,0	6 99 02 058 00 0
41,0	6 99 02 059 00 0

41,2	6 99 02 060 00 0
42,0	6 99 02 061 00 0
42,4	6 99 02 062 00 0
42,6	6 99 02 063 00 0
43,0	6 99 02 064 00 0
43,3	6 99 02 065 00 0
44,0	6 99 02 066 00 0
44,5	6 99 02 067 00 0
45,0	6 99 02 068 00 0
46,0	6 99 02 069 00 0
48,0	6 99 02 070 00 0
48,3	6 99 02 071 00 0
49,0	6 99 02 072 00 0
50,0	6 99 02 073 00 0
50,8	6 99 02 074 00 0
51,0	6 99 02 075 00 0
53,0	6 99 02 076 00 0
53,7	6 99 02 077 00 0
54,0	6 99 02 078 00 0
55,0	6 99 02 079 00 0
57,0	6 99 02 080 00 0
58,0	6 99 02 081 00 0
59,0	6 99 02 082 00 0
60,0	6 99 02 083 00 0
60,3	6 99 02 084 00 0
63,0	6 99 02 085 00 0
63,5	6 99 02 086 00 0
65,0	6 99 02 087 00 0
67,0	6 99 02 088 00 0
69,0	6 99 02 089 00 0
70,0	6 99 02 090 00 0
73,0	6 99 02 091 00 0
75,0	6 99 02 092 00 0
76,0	6 99 02 093 00 0
76,1	6 99 02 094 00 0
76,2	6 99 02 095 00 0
80,0	6 99 02 096 00 0
82,5	6 99 02 097 00 0
88,9	6 99 02 098 00 0
90,0	6 99 02 099 00 0

#### Dust container

Plastic, to douse sparks, with handles on the sides, capacity about 15 l

Part number  
3 90 00 000 48 5

#### Connecting piece

Required for adapting the GXR module to a belt grinder of the GI program

Part number  
6 99 02 186 00 0



Part number  
6 99 02 000 14 6

#### Pipe cleaning unit

For a clean and dry working environment. The coolant is wiped off the pipe surface without the pipe being scratched. For pipes with a diameter of between 10 and 130 mm. Easy to fit on GIC.

Part number  
6 99 02 176 00 0

#### Swivel joint GIT for GIL

For adapting working area to tight spaces, continuously variable swivel range of up to 90°.

#### Plugbox 2 x 7 poles

Part number  
6 99 02 183 00 0

#### Jawset vice

Part number  
6 99 02 335 00 0

#### Dust container

For extinguishing sparks, metal lid for hose connection, plastic, handles on the sides, capacity approx. 20 l.

Part number  
6 99 02 000 00 0

#### Connecting piece

Required for adapting the GXC module to a belt grinder of the GI program

Part number  
6 99 02 187 00 0



#### Pipe support

Ø 10-130 mm

Part number  
6 99 02 179 60 0



#### Pipe support

Ø 10-160 mm

Can be combined with one another depending on the pipe length desired.

max. pipe length  
mm  
1 000

Part number  
6 99 02 180 60 0



#### Pipe support

Ø 10-160 mm

Can be combined with one another depending on the pipe length desired.

max. pipe length  
mm  
1 500  
3 000

Part number  
6 99 02 181 60 0  
6 99 02 182 60 0

#### Stainless steel sanding support

GI/GIS 75

Part number  
6 99 02 000 14 8

#### Stainless steel sanding support

GI/GIS 150

Part number  
6 99 02 000 14 9

#### Mitre joint unit for preparation of welded seams

GI/GIS 75

Part number  
6 99 02 000 15 0

#### Mitre joint unit for preparation of welded seams

GI/GIS 150

Part number  
6 99 02 000 15 1



## Accessories GRIT GIR, 150 mm



### Contact roller

Long service lives, low roll resistance thanks to high-quality ball bearings, easy to interchange

$\varnothing$ mm	Part number
20,0	6 99 02 101 00 0
22,0	6 99 02 102 00 0
25,0	6 99 02 103 00 0
25,4	6 99 02 104 00 0
26,9	6 99 02 105 00 0
28,0	6 99 02 106 00 0
30,0	6 99 02 107 00 0
32,0	6 99 02 108 00 0
33,7	6 99 02 109 00 0
35,0	6 99 02 110 00 0
38,0	6 99 02 111 00 0
38,1	6 99 02 112 00 0
38,3	6 99 02 113 00 0
40,0	6 99 02 114 00 0
42,4	6 99 02 115 00 0
44,5	6 99 02 116 00 0
48,3	6 99 02 117 00 0
50,0	6 99 02 118 00 0
50,8	6 99 02 119 00 0
60,0	6 99 02 120 00 0
60,3	6 99 02 121 00 0
63,5	6 99 02 122 00 0
69,0	6 99 02 123 00 0
76,1	6 99 02 124 00 0
76,2	6 99 02 125 00 0
84,0	6 99 02 126 00 0
88,9	6 99 02 127 00 0
101,6	6 99 02 128 00 0
104,0	6 99 02 129 00 0
108,0	6 99 02 130 00 0
114,3	6 99 02 131 00 0
133,0	6 99 02 132 00 0
139,7	6 99 02 133 00 0
152,4	6 99 02 155 00 0
168,3	6 99 02 134 00 0
193,7	6 99 02 135 00 0

### Mitre grinding plate GIG

For precision mitre joint grinding, easy assembly.

Part number
6 99 02 175 00 0

### Adaptor

For optimum extraction, for connection to the machine base  
GRIT GIBE with double extraction.

Part number
6 99 02 182 00 0

## Accessories GRIT GXE, GIE



### Steel wire brush

$\varnothing$  250 mm x 60 mm, with very high wire drawing strength for highly efficient use, mounting hole  $\varnothing$  51 mm.

0.2 mm thick wire for thin-walled pipes and profiles.  
0.35 mm-thick wire for universal use. 0.5 mm thick wire for thick-walled pipes and profiles and great deburring results.  
Steel version

#### Wire thickness

mm	Part number
0,20	6 99 02 006 00 0
0,35	6 99 02 007 00 0
0,50	6 99 02 008 00 0



### Steel wire brush

$\varnothing$  250 mm x 60 mm, with very high wire drawing strength for highly efficient use, mounting hole  $\varnothing$  51 mm.

0.2 mm thick wire for thin-walled pipes and profiles.  
0.35 mm-thick wire for universal use. 0.5 mm thick wire for thick-walled pipes and profiles and great deburring results.  
Stainless steel version

#### Wire thickness

mm	Part number
0,20	6 99 02 009 00 0
0,35	6 99 02 010 00 0

## Further accessories

### Contact disc

$\varnothing$  200 x 50 mm

#### Part number

6 99 02 341 00 0

### Contact disc

$\varnothing$  200 x 30 mm

#### Part number

6 99 02 342 00 0

### Drive wheel puller

#### Part number

6 99 02 410 00 0





# Practical, useful and sometimes essential: the FEIN tailored accessory.

With over 140 years of experience in building power tools, we know what really matters for the most diverse applications and in every industry. This also explains why so much is included in the basic models of FEIN power tools and why some things are only available as optional accessories. Because what seems indispensable to one person might be superfluous to another. We know that from experience.



## Balancers

Page 244

Balancers increase operating comfort and safety. For loads of 0.5 kg - 60 kg.

Type	Part number	EAN	PC
<b>Balancer up to 1.5 kg</b>	9 08 01 012 00 8	4014586835075	01

Safe suspension of device and power line in “weightless” state.



Variable load	kg	0,5-1,5
Factory setting	kg	1
max. stroke	m	0,9
Weight	kg	0,35
Model		Stable nylon cable.

For accessories, see page 247

Type	Part number	EAN	PC
<b>Balancer up to 2,5 kg</b>	9 08 01 023 00 1	4014586835099	01

Safe suspension of device and power line in “weightless” state.



Variable load	kg	1,5-2,5
Factory setting	kg	2
max. stroke	m	0,9
Weight	kg	0,35
Model		Stable nylon cable.

For accessories, see page 247

Type	Part number	EAN	PC
<b>Balancer up to 2,5 kg</b>	9 08 01 037 00 9	4014586835228	01

Safe suspension of device and power line in “weightless” state.



Variable load	kg	1,5-2,5
Factory setting	kg	2
max. stroke	m	0,9
Weight	kg	0,35
Model		Wire cable

For accessories, see page 247

Type	Part number	EAN	PC
<b>Balancer up to 1.5 kg</b>	9 08 01 052 00 4	4014586854052	01

Safe suspension of device and power line in “weightless” state.



Variable load	kg	0,5-1,5
Factory setting	kg	1
max. stroke	m	0,9
Weight	kg	0,35
Model		Wire cable

For accessories, see page 247



Type	Part number	EAN	PC
<b>Balancer up to 3 kg</b>	9 08 01 024 00 9	4014586835105	01

Safe suspension of device and power line in “weightless” state.



Variable load	kg	1-3
Factory setting	kg	2
max. stroke	m	2
Weight	kg	3,2
Model		Wire cable

For accessories, see page 247

Type	Part number	EAN	PC
<b>Balancer up to 5 kg</b>	9 08 01 025 00 3	4014586835136	01

Safe suspension of device and power line in “weightless” state.



Variable load	kg	2,5-5
Factory setting	kg	3,5
max. stroke	m	2
Weight	kg	3,2
Model		Wire cable

For accessories, see page 247

Type	Part number	EAN	PC
<b>Balancer up to 6,5 kg</b>	9 08 01 026 00 6	4014586835143	01

Safe suspension of device and power line in “weightless” state.



Variable load	kg	3,5-6,5
Factory setting	kg	5
max. stroke	m	2
Weight	kg	3,2
Model		Wire cable

For accessories, see page 247

Type	Part number	EAN	PC
<b>Balancer up to 9 kg</b>	9 08 01 027 00 0	4014586835150	01

Safe suspension of device and power line in “weightless” state.



Variable load	kg	4,5-9
Factory setting	kg	7
max. stroke	m	2
Weight	kg	3,2
Model		Wire cable

For accessories, see page 247

**1.0 to 17.0 kg**

Type	Part number	EAN	PC
<b>Balancer up to 11 kg</b>	9 08 01 028 00 8	4014586835167	01

Safe suspension of device and power line in “weightless” state.



Variable load	kg	7,5-11
Factory setting	kg	9
max. stroke	m	2
Weight	kg	3,2
Model		Wire cable

For accessories, see page 247

Type	Part number	EAN	PC
<b>Balancer up to 14 kg</b>	9 08 01 029 00 2	4014586835174	01

Safe suspension of device and power line in “weightless” state.



Variable load	kg	10-14
Factory setting	kg	12
max. stroke	m	2
Weight	kg	3,2
Model		Wire cable

For accessories, see page 247

Type	Part number	EAN	PC
<b>Balancer up to 17 kg</b>	9 08 01 030 00 4	4014586835181	01

Safe suspension of device and power line in “weightless” state.



Variable load	kg	13,5-17
Factory setting	kg	15
max. stroke	m	2
Weight	kg	3,2
Model		Wire cable

For accessories, see page 247



Type	Part number	EAN	PC
<b>Balancer up to 25 kg</b>	9 08 01 048 00 6	4014586849409	01

Safe suspension of device and power line in "weightless" state.



Variable load	kg	13-25
Factory setting	kg	15
max. stroke	m	1,9
Weight	kg	11,2
Model		Wire cable

For accessories, see page 247

Type	Part number	EAN	PC
<b>Balancer up to 32 kg</b>	9 08 01 049 00 0	4014586849416	01

Safe suspension of device and power line in "weightless" state.



Variable load	kg	22-32
Factory setting	kg	25
max. stroke	m	1,9
Weight	kg	11,5
Model		Wire cable

For accessories, see page 247

Type	Part number	EAN	PC
<b>Balancer up to 45 kg</b>	9 08 01 050 00 2	4014586849447	01

Safe suspension of device and power line in "weightless" state.



Variable load	kg	30-45
Factory setting	kg	40
max. stroke	m	1,9
Weight	kg	12
Model		Wire cable

For accessories, see page 247

Type	Part number	EAN	PC
<b>Balancer up to 60 kg</b>	9 08 01 051 00 1	4014586849454	01

Safe suspension of device and power line in "weightless" state.



Variable load	kg	45-60
Factory setting	kg	50
max. stroke	m	1,9
Weight	kg	12,4
Model		Wire cable

For accessories, see page 247

## Genuine FEIN accessories for Balancer

### General accessories



#### Spiral cordset

for electric tools with mains connection cables of quality HO 5 RN-F 2 x 1.

Part number  
3 07 07 157 03 5

### Balancer up to 60 kg



#### Locking device

for locking the extended cable. eases the exchange of the hooked on tool.

Part number  
3 02 40 239 01 4



#### Swivel hook

to hook on the rope eye. Prevents the rope from twisting.

Part number  
3 02 32 044 01 0

## Machines in numerical order

Part number	EAN	Description	PC	Page
7 104 05 28 00 0	4014586876474	ASB 14	18	13
7 104 05 61 00 0	4014586873190	ASB 14	18	13
7 104 05 62 00 0	4014586873244	ASB 14 C	18	13
7 104 06 28 00 0	4014586876504	ASB 18	18	14
7 104 06 61 00 0	4014586873299	ASB 18	18	14
7 104 06 62 00 0	4014586873343	ASB 18 C	18	14
7 105 01 28 00 0	4014586870410	ABOP 6	01	51
7 105 01 61 00 0	4014586870250	ABOP 6	01	51
7 105 02 28 00 0	4014586870427	ABOP 10	01	51
7 105 02 61 00 0	4014586870267	ABOP 10	01	52
7 105 03 28 00 0	4014586870434	ABOP 13-2	01	52
7 105 03 61 00 0	4014586870274	ABOP 13-2	01	52
7 110 93 50 02 0	4014586867465	ASW 12-16 square head 3/8"	05	34
7 110 94 50 02 0	4014586867472	ASW 12-25 square head 3/8"	05	34
7 110 96 50 01 2	4014586855882	ASW 12-17 Z for closed tongue tools (with NiCd battery)	05	-
7 110 96 52 01 2	4014586856186	Cordless torque wrench	05	-
7 110 98 50 01 4	4014586855905	Cordless torque wrench	05	-
7 110 98 51 01 4	4014586856261	Cordless torque wrench	05	-
7 110 98 52 01 4	4014586856278	Cordless torque wrench	05	-
7 110 98 53 01 4	4014586856285	Cordless torque wrench	05	-
7 110 98 54 01 4	4014586856292	Cordless torque wrench	05	-
7 112 00 00 98 0	4014586861142	ASW 9-10 (without battery and angled head)	05	34
7 112 01 00 02 2	4014586858814	ASM 12-12 (without battery)	05	28
7 112 02 00 02 8	4014586858821	ASM 12-9	05	28
7 112 03 00 98 3	4014586858838	ASM 9-9	05	28
7 112 04 00 98 9	4014586858845	ASM 9-6	05	28
7 112 05 00 98 0	4014586858869	ASM 9-6-150	05	29
7 112 06 00 98 0	4014586858876	ASM 9-4	05	29
7 112 07 00 98 0	4014586858852	ASM 9-2	05	29
7 112 11 00 98 0	4014586860893	ASM 9-6-2ST	05	29
7 112 27 00 95 0	4014586876221	ASM 14-4 (without battery)	05	30
7 112 28 00 95 0	4014586876238	ASM 14-6 (without battery)	05	30
7 112 29 00 11 0	4014586867380	ASM 10-6-2ST	05	30
7 112 40 00 95 0	4014586876245	ASW 14-6 (ohne Akku und ohne Winkelkopf)	05	34
7 112 41 00 92 0	4014586869803	ASW 10-6-2ST Li-Ion (without battery and angled head)	05	35
7 112 42 00 95 0	4014586876252	ASW 14-10 (ohne Akku und ohne Winkelkopf)	05	35
7 112 50 00 95 0	4014586874210	ASW 14-6-PC (ohne Akku und ohne Winkelkopf)	05	35
7 112 51 00 95 0	4014586874227	ASW 14-10-PC (ohne Akku und ohne Winkelkopf)	05	35
7 112 52 00 95 0	4014586874234	ASW 14-14-PC (ohne Akku und ohne Winkelkopf)	05	36
7 112 53 00 95 0	4014586877549	ASW 14-30-PC (ohne Akku)	05	36
7 112 54 00 95 0	4014586874241	ASM 14-6-PC (ohne Akku)	05	30
7 112 55 00 95 0	4014586874258	ASM 14-9-PC (ohne Akku)	05	31
7 112 56 00 95 0	4014586874265	ASM 14-12-PC (ohne Akku)	05	31
7 112 57 00 95 0	4014586877198	ASM 14-12	05	31
7 112 58 00 95 0	4014586877204	ASW 14-14 Li-Ion (without battery and angled head)	05	36
7 112 59 00 95 0	4014586877211	ASM 14-9	05	31
7 113 04 50 02 0	4014586867489	ASW 12-16 square head 1/4"	05	36
7 113 05 50 02 0	4014586867496	ASW 12-16 hexagon socket 1/4"	05	36
7 113 10 28 95 0	4014586869445	ASCS 4.8	01	21
7 113 10 61 00 0	4014586869452	ASCS 4.8	01	21
7 113 11 28 94 0	4014586869469	ASCS 6.3	01	21
7 113 11 62 00 0	4014586869476	ASCS 6.3	01	21
7 113 14 28 00 0	4014586870731	ASCT 14	01	17
7 113 14 61 00 0	4014586870281	ASCT 14	01	17
7 113 14 62 00 0	4014586870748	ASCT 14 M	01	17
7 113 16 28 00 0	4014586870786	ASCT 18	01	17
7 113 16 61 00 0	4014586870298	ASCT 18	01	18
7 113 16 62 00 0	4014586870793	ASCT 18 M	01	18
7 113 18 28 00 0	4014586876535	ABS 14	18	6
7 113 18 61 00 0	4014586873398	ABS 14	18	6
7 113 18 62 00 0	4014586873442	ABS 14 C	18	6
7 113 19 28 00 0	4014586876566	ABS 18	18	6
7 113 19 61 00 0	4014586873497	ABS 18	18	7
7 113 19 62 00 0	4014586873541	ABS 18 C	18	7
7 115 01 28 00 0	4014586876597	ASCD 18 W2	18	24
7 115 01 61 00 0	4014586873596	ASCD 18 W2	18	24
7 115 01 62 00 0	4014586873640	ASCD 18 W2C	18	24
7 115 02 28 00 0	4014586876627	ASCD 18 W4	18	24
7 115 02 61 00 0	4014586873695	ASCD 18 W4	18	25
7 115 02 62 00 0	4014586873749	ASCD 18 W4C	18	25
7 116 01 28 00 0	4014586874548	ASCM 14	18	7
7 116 01 61 00 0	4014586873817	ASCM 14	18	7
7 116 02 28 00 0	4014586874579	ASCM 14 QX	18	8
7 116 02 61 00 0	4014586873862	ASCM 14 QX	18	8
7 116 03 28 00 0	4014586874609	ASCM 18	18	8
7 116 03 61 00 0	4014586873916	ASCM 18	18	8



Part number	EAN	Description	PC	Page
7 116 04 28 00 0	4014586874630	ASCM 18 QX	18	9
7 116 04 61 00 0	4014586873961	ASCM 18 QX	18	9
7 116 05 61 00 0	4014586874012	ASCM 14 C	18	9
7 116 06 61 00 0	4014586874067	ASCM 14 QXC	18	9
7 116 07 61 00 0	4014586874111	ASCM 18 C	18	10
7 116 08 61 00 0	4014586874166	ASCM 18 QXC	18	10
7 129 09 28 95 0	4014586869049	AFMM 14	03	39
7 129 09 61 00 0	4014586872117	AFMM 14	03	39
7 130 01 28 00 0	4014586876047	ABSS 1.6 E	01	43
7 130 01 61 00 0	4014586876078	ABSS 1.6 E	01	43
7 130 02 28 00 0	4014586876122	ABLS 1.6 E	01	45
7 130 02 61 00 0	4014586876153	ABLS 1.6 E	01	45
7 132 01 28 00 0	4014586870625	ABLK 1.6 E	01	47
7 132 01 61 00 0	4014586869643	ABLK 1.6 E	01	47
7 132 02 28 00 0	4014586870656	ABLK 1.3 CSE	01	47
7 132 02 61 00 0	4014586869698	ABLK 1.3 CSE	01	48
7 132 03 28 00 0	4014586870687	ABLK 1.3 TE	01	48
7 132 03 61 00 0	4014586869742	ABLK 1.3 TE	01	48
7 136 01 00 23 0	4014586866857	AFSC 18	01	41
7 136 01 28 94 0	4014586868646	AFSC 18	01	41
7 136 01 51 01 0	4014586866901	AFSC 18 - FEIN professional set for repairing/replacing windows	01	41
7 136 01 52 01 0	4014586866925	AFSC 18 - FEIN professional set for interior work with wood	01	41
7 136 01 53 01 0	4014586866949	AFSC 18 - FEIN professional set for tile restoration/bathroom renovation	01	42
7 136 01 56 01 0	4014586866963	AFSC 18 - FEIN professional set for heating/sanitary installation	01	42
7 136 02 00 23 0	4014586866987	AFSC 18 - Automotive	01	42
7 136 02 56 01 0	4014586867038	AFSC 18 - FEIN professional set for vehicle glazing	01	42
7 144 01 61 00 0	4014586872544	SuperWire	01	54
7 144 01 62 00 0	4014586872568	SuperWire (without battery or charger)	01	54
7 190 01 61 00 0	4014586869575	ABLK 1.6 - ASCS 4.8 set	01	56
7 190 02 60 00 0	4014586869605	Combo ASCT 14 M - AFMM 14	01	56
7 190 03 61 00 0	4014586869612	Combo ASCT 14 - AFMM 14	01	56
7 190 04 61 00 0	4014586876658	Combo ABS 18 C - ASCD 18 W2C	01	56
7 190 05 61 00 0	4014586876702	Combo ASB 14 - AFMM 14	01	56
7 190 06 61 00 0	4014586876757	Combo ABS 18 C - ASCD 18 W4C	01	57
7 190 07 61 00 0	4014586877266	Combo ASB 18 - ASCD 18 W4	01	57
7 190 07 62 00 0	4014586877280	Combo ASB 18 C - ASCD 18 W4C	01	57
7 202 06 00 22 9	4014586802749	DDSk 672	01	62
7 202 09 00 22 7	4014586802855	DSke 672	01	62
7 203 04 00 23 0	4014586858364	ASzx 648-1	01	67
7 205 01 00 22 8	4014586804453	DDSk 672-1	01	62
7 205 03 00 22 0	4014586804569	ASq 672-1	01	62
7 205 34 00 22 0	4014586805160	ASzxeu 636-1	01	67
7 205 43 50 01 0	4014586864679	BOP 6	01	63
7 205 43 51 01 0	4014586864686	BOP 6 Set	01	63
7 205 44 50 01 0	4014586864693	BOP 10	01	63
7 205 44 51 01 0	4014586864709	BOP 10 Set	01	64
7 205 45 50 01 0	4014586864716	BOP 10-2	01	64
7 205 45 51 01 0	4014586864723	BOP 10-2 Set	01	65
7 205 46 60 00 0	4014586871295	BOP 13-2	01	65
7 205 46 61 00 0	4014586871356	BOP 13-2	01	65
7 205 47 60 00 0	4014586874463	BOS 16	01	66
7 205 49 60 00 0	4014586876443	BOS 16-2	01	66
7 209 16 00 22 3	4014586805566	ASge 648	01	73
7 209 37 00 22 4	4014586805696	ASge 636	01	73
7 210 71 00 22 7	4014586807072	ASSe 636	01	79
7 210 94 00 23 9	4014586850092	SCU 7-9	01	79
7 210 98 00 23 0	4014586852980	SCW 16-6 MAMMUT	01	86
7 213 04 00 23 9	4014586853734	SCS 4.8-25	01	82
7 213 06 50 01 8	4014586854205	SCT 5-40 M	01	84
7 213 09 00 23 6	4014586855547	SCS 6.3-19 X	01	82
7 213 13 00 23 0	4014586860923	SCT 5-40 X	01	84
7 213 15 00 23 0	4014586860947	SCT 6-25 X	01	79
7 215 07 00 22 0	4014586807706	ASb 648	01	88
7 215 08 00 22 6	4014586807829	ASbe 648	01	88
7 215 12 00 22 2	4014586807942	ASb 647-1	01	88
7 215 13 00 22 8	4014586808031	ASbe 647-1	01	88
7 215 25 00 22 4	4014586808185	ASb 658-1	01	89
7 215 28 00 22 9	4014586808345	ASbe 642	01	89
7 215 29 00 22 5	4014586808437	ASb 636	01	89
7 220 78 00 22 5	4014586811260	MSf 636-1	01	176
7 221 05 00 23 7	4014586851242	WSB 20-180	01	101
7 221 05 29 23 2	4014586851792	WSB 20-180	01	-
7 221 06 00 23 0	4014586851259	WSB 20-230	01	101
7 221 06 29 23 5	4014586851815	WSB 20-230	01	-
7 221 07 00 23 6	4014586851266	WSG 20-180	01	101
7 221 07 29 23 1	4014586851839	WSG 20-180	01	-

## Machines in numerical order

Part number	EAN	Description	PC	Page
7 221 08 00 23 2	4014586851273	WSG 20-230	01	101
7 221 08 29 23 7	4014586851853	WSG 20-230	01	-
7 221 10 00 23 3	4014586853116	WSB 25-180 X	01	102
7 221 10 29 23 8	4014586853246	WSB 25-180 X	01	-
7 221 11 00 23 2	4014586853123	WSB 25-230 X	01	102
7 221 11 29 23 7	4014586853314	WSB 25-230 X	01	-
7 221 13 50 01 4	4014586853819	RS 12-70 E	01	176
7 221 13 51 01 3	4014586853826	Professional set pipe sander	01	176
7 221 26 00 23 0	4014586856452	WSG 25-180	01	102
7 221 27 00 23 0	4014586856506	WSG 25-230	01	102
7 221 31 00 23 0	4014586858371	MSfv 649-1	01	96
7 221 48 00 23 0	4014586862699	WPO 14-15 E	01	187
7 221 48 50 01 0	4014586862712	WPO 14-15 E marine polishing set	01	187
7 221 48 51 01 0	4014586867069	WPO 14-15 E Set	01	187
7 221 48 60 00 0	4014586872216	WPO 14-15 E marine polishing set	01	187
7 221 49 00 23 0	4014586862729	WPO 14-25 E	01	176
7 221 49 50 01 0	4014586862743	WPO 14-25 E start set for stainless steel	01	177
7 221 49 51 01 0	4014586867113	WPO 14-25 E	01	188
7 221 50 00 23 0	4014586862750	WPO 14-15 XE	01	188
7 221 50 51 01 0	4014586867168	WPO 14-15 XE - Set	01	188
7 221 63 00 23 0	4014586866055	WPO 10-25 E	01	188
7 221 63 51 01 0	4014586867199	WPO 10-25 E Set	01	188
7 221 65 50 01 0	4014586867236	ROT 14-200 E	01	177
7 221 66 60 00 0	4014586867519	RS 10-70 E Start set	01	177
7 221 67 60 00 0	4014586868936	KS 10-38 E - Set	01	177
7 221 73 60 00 0	4014586875033	WSG 8-115	19	96
7 221 74 60 00 0	4014586875125	WSG 8-125	19	96
7 221 75 60 00 0	4014586875217	WSG 12-125 P	19	96
7 221 76 60 00 0	4014586875309	WSG 12-125 PQ	19	96
7 221 77 60 00 0	4014586875316	WSG 11-125	19	97
7 221 78 60 00 0	4014586875323	WSG 15-125 P	19	97
7 221 79 60 00 0	4014586875330	WSG 15-125 PQ	19	97
7 221 80 60 00 0	4014586875347	WSG 15-125 PS	19	97
7 221 81 60 00 0	4014586875354	WSG 15-125 PSQ	19	98
7 221 82 60 00 0	4014586875361	WSG 15-150 P	19	98
7 221 83 60 00 0	4014586875378	WSG 15-150 PQ	19	98
7 221 84 60 00 0	4014586875385	WSG 15-70 Inox	19	98
7 221 84 61 00 0	4014586876412	WSG 15-70 Inox starter set	19	178
7 223 02 00 22 0	4014586811864	AHSI 636 c	01	105
7 223 03 00 22 6	4014586811970	MSh 636-1	01	105
7 223 12 00 22 9	4014586812342	MSh 635	01	105
7 223 13 00 23 0	4014586858388	MShy 648-1 Z	01	105
7 223 14 00 23 0	4014586858395	MSh 648-1	01	105
7 223 14 95 23 0	4014586858401	MShe 648-1	01	106
7 224 04 00 23 0	4014586858418	MShy 649-1	01	106
7 228 05 50 00 0	4014586867250	BF 10-280 E	01	178
7 228 05 51 00 0	4014586867267	BF 10-280 E Start-Set	01	178
7 229 36 62 00 0	4014586872223	FEIN MULTIMASTER Start	03	-
7 229 37 66 00 0	4014586872292	FEIN MULTIMASTER QuickStart	03	-
7 229 37 68 00 0	4014586872377	FEIN MULTIMASTER Top	03	-
7 229 37 69 00 0	4014586872445	FEIN MULTIMASTER Top Extra	03	-
7 229 37 70 00 0	4014586872452	FMM 250 Q - Marine	03	-
7 229 42 61 00 0	4014586877297	FMM 350 Q - FEIN MULTIMASTER Top	03	218
7 229 42 62 00 0	4014586877310	FMM 350 Q - FEIN MULTIMASTER QuickStart	03	218
7 229 42 63 00 0	4014586877327	FMM 350 Q - FEIN MULTIMASTER Top Extra	03	218
7 229 42 66 00 0	4014586877846	FMM 350 Q - FEIN MULTIMASTER Marine	03	219
7 229 43 61 00 0	4014586877334	FMT 250 Q - FEIN MULTITALENT QuickStart	03	219
7 229 44 61 00 0	4014586877341	FMT 250 - FEIN MULTITALENT Start	03	219
7 230 23 00 23 8	4014586848624	BLS 3.5	01	114
7 230 24 00 23 4	4014586848631	BLS 4.2	01	114
7 230 31 61 00 0	4014586874661	BSS 1.6 E	01	111
7 230 32 61 00 0	4014586874739	BSS 1.6 CE	01	111
7 230 33 61 00 0	4014586874807	BSS 2.0 E	01	111
7 230 34 61 00 0	4014586874876	BLS 1.6 E	01	114
7 230 35 61 00 0	4014586874944	BLS 2.5 E	01	115
7 232 30 00 23 0	4014586848655	BLK 3.5	01	117
7 232 31 00 23 9	4014586848662	BLK 5.0	01	117
7 232 38 60 00 0	4014586869858	BLK 1.6 E	01	117
7 232 39 60 00 0	4014586869926	BLK 1.6 LE	01	118
7 232 40 60 00 0	4014586869995	BLK 2.0 E	01	118
7 232 41 60 00 0	4014586870069	BLK 1.3 TE	01	119
7 232 42 60 00 0	4014586870137	BLK 1.3 CSE	01	119
7 234 15 00 23 0	4014586839332	ASte 638	01	125
7 234 17 00 23 9	4014586841670	ASt 638	01	125
7 234 22 00 23 0	4014586858470	AStx 649-1	01	128
7 234 23 00 23 0	4014586858500	AStxe 649-1	01	128



Part number	EAN	Description	PC	Page
7 236 31 50 01 3	4014586859552	FSC 1.6	01	199
7 236 36 50 01 0	4014586863122	FSC 2.0 Q	01	206
7 236 36 51 01 0	4014586862781	FEIN professional set for repairing/replacing windows	01	206
7 236 36 52 01 0	4014586862798	FEIN professional set for interior work with wood	01	206
7 236 36 53 01 0	4014586862804	FEIN professional set for tile restoration/bathroom renovation	01	206
7 236 36 55 01 0	4014586863016	FEIN professional set for marine applications	01	207
7 236 36 56 01 0	4014586862828	FEIN professional set for heating/sanitary installation	01	207
7 236 38 61 00 0	4014586876351	FEIN professional set for grout renewal	01	207
7 236 42 50 01 0	4014586863191	FSC 1.6 Q	01	199
7 236 42 55 01 0	4014586862842	FEIN professional set for automotive workshops	01	199
7 236 42 56 01 0	4014586862859	FEIN professional set for vehicle glazing	01	200
7 236 42 57 01 0	4014586862866	FEIN professional set for cargo	01	200
7 238 14 00 23 0	4014586865744	MF 14-180	01	130
7 270 27 00 23 5	4014586850771	KBM 32 Q	01	145
7 270 32 00 23 0	4014586862538	KBM 80 auto	01	156
7 270 34 00 23 0	4014586862545	KBM 80 U	01	156
7 270 40 61 00 0	4014586872995	KBM 50 U	01	145
7 270 41 61 00 0	4014586872834	KBM 50 Q	01	146
7 270 42 61 00 0	4014586874272	KBM 50 auto	01	146
7 270 43 61 00 0	4014586872902	KBM 65 U	01	147
7 271 01 61 00 0	4014586868769	KBH 25	01	135
7 271 03 61 00 0	4014586876023	KBH 25-2 U	01	135
7 271 04 61 00 0	4014586876030	KBH 25 S	01	135
7 272 01 61 00 0	4014586700212	KBB 30	01	140
7 272 02 61 00 0	4014586700328	KBB 38	01	140
7 272 03 61 00 0	4014586700502	KBB 40	01	140
7 272 04 61 00 0	4014586700410	KBB 60	01	141
7 534 08 00 00 0	4014586855639	STS 325 R	01	128
7 536 03 00 01 0	4014586861906	MOtdx 6-25	01	207
7 820 62 00 22 0	4014586856742	MSfo 869-1c 300 Hz 72 V	09	-
7 820 62 00 26 0	4014586856759	MSfo 869-1c 300 Hz 200 V	09	161
7 820 62 95 26 0	4014586864341	MSfo 869-1c 300 Hz 200 V	09	161
7 820 63 00 17 0	4014586860190	MSfo 869-1c 200 Hz 135 V	09	-
7 820 63 00 20 0	4014586856803	MSfo 869-1c 200 Hz 265 V	09	-
7 820 64 00 12 0	4014586856810	MSfo 869-1d 200 Hz 72 V	09	-
7 820 64 00 17 0	4014586860206	MSfo 869-1d 200 Hz 135 V	09	-
7 820 64 00 20 0	4014586856827	MSfo 869-1d 200 Hz 265 V	09	-
7 820 65 00 26 0	4014586856834	MSfo 869-1d 300 Hz 200 V	09	161
7 820 65 95 26 0	4014586864358	MSfo 869-1d 300 Hz 200 V	09	161
7 820 70 00 20 0	4014586856926	MSfo 852-1c 200 Hz 265 V	09	-
7 820 71 00 26 0	4014586856933	MSfo 852-1c 300 Hz 200 V	09	161
7 820 71 95 26 0	4014586864365	MSfo 852-1c 300 Hz 200 V	09	161
7 820 72 00 20 0	4014586856964	MSfo 852-1d 200 Hz 265 V	09	-
7 820 73 00 26 0	4014586856971	MSfo 852-1d 300 Hz 200 V	09	162
7 820 73 95 26 0	4014586864372	MSfo 852-1d 300 Hz 200 V	09	162
7 820 74 00 17 0	4014586857015	MSfo 870-1c 200 Hz 135 V	09	-
7 820 74 00 20 0	4014586857022	MSfo 870-1c 200 Hz 265 V	09	-
7 820 75 00 26 0	4014586857053	MSfo 870-1c 300 Hz 200 V	09	162
7 820 76 00 20 0	4014586857091	MSfo 870-1d 200 Hz 265 V	09	-
7 820 77 00 26 0	4014586857107	MSfo 870-1d 300 Hz 200 V	09	162
7 820 79 00 20 0	4014586857138	MSfo 849-1c 200 Hz 265 V	09	-
7 820 80 00 26 0	4014586857145	MSfo 849-1c 300 Hz 200 V	09	167
7 820 80 95 26 0	4014586864389	MSfo 849-1c 300 Hz 200 V	09	167
7 820 81 00 17 0	4014586857268	MSf 843-1a 200 Hz 135 V	09	-
7 820 81 00 20 0	4014586857275	MSf 843-1a 200 Hz 265 V	09	-
7 820 82 00 17 0	4014586857305	MSfov 852-1 200 Hz 135 V	09	-
7 820 82 00 20 0	4014586857312	MSfov 852-1 200 Hz 265 V	09	-
7 820 83 00 26 0	4014586857336	MSfov 852-1 300 Hz 200 V	09	163
7 820 83 95 26 0	4014586864396	MSfov 852-1 300 Hz 200 V	09	163
7 820 85 00 26 0	4014586864402	MSf 843-1c 300 Hz 200 V	09	163
7 820 85 95 26 0	4014586864419	MSf 843-1c 300 Hz 200 V	09	163
7 820 86 60 00 0	4014586869513	HFW 9-125 300 Hz 200 V	09	163
7 820 86 95 26 0	4014586871288	HFW 9-125 300 Hz 200 V	09	163
7 823 03 00 17 2	4014586827575	MSho 840-2 200 Hz 135 V	09	-
7 823 03 00 20 4	4014586827599	MSho 840-2 200 Hz 265 V	09	-
7 823 03 00 26 0	4014586827636	MSho 840-2 300 Hz 200 V	09	165
7 823 03 95 26 0	4014586864426	MSho 840-2 300 Hz 200 V	09	165
7 823 14 00 17 7	4014586828527	MShyo 840-1 200 Hz 135 V	09	-
7 823 19 00 20 0	4014586857923	MSh 843-1 200 Hz 265 V	09	-
7 823 19 00 26 0	4014586857947	MSh 843-1 300 Hz 200 V	09	165
7 823 19 95 26 0	4014586864433	MSh 843-1 300 Hz 200 V	09	165
7 823 20 00 20 0	4014586857992	MSho 849-1Z 200 Hz 265 V	09	-
7 823 20 00 26 0	4014586858012	MSho 849-1Z 300 Hz 200 V	09	165
7 823 20 95 26 0	4014586864440	MSho 849-1Z 300 Hz 200 V	09	166
7 823 22 00 26 0	4014586860015	MSho 852-1 300 Hz 200 V	09	-

## Machines in numerical order

Part number	EAN	Description	PC	Page
7 824 37 00 26 0	4014586857633	MShyo 869-1a 300 Hz 200 V	09	166
7 824 39 00 20 0	4014586857640	MShyo 852-3a 200 Hz 265 V	09	-
7 824 39 00 26 0	4014586857657	MShyo 852-3a 300 Hz 200 V	09	166
7 824 39 95 26 0	4014586864457	MShyo 852-3a 300 Hz 200 V	09	166
7 824 40 00 26 0	4014586858180	MShyo 852-4a 300 Hz 200 V	09	166
7 824 41 00 20 0	4014586858210	MSho 852-1 200 Hz 265 V	09	-
7 824 42 00 26 0	4014586858241	MSho 852-1 300 Hz 200 V	09	167
7 901 05 00 40 3	4014586857879	GRIT GXE	13	230
7 901 23 00 44 3	4014586871936	GRIT GXC	13	230
7 901 24 00 44 3	4014586873145	GRIT GXW	13	230
7 901 31 00 40 3	4014586872018	GRIT GX 75	13	229
7 901 32 00 40 3	4014586872063	GRIT GX 75 2H	13	229
7 902 01 00 40 3	4014586858913	GRIT GI 75	13	232
7 902 02 00 40 3	4014586858944	GRIT GI 75 2H	13	232
7 902 03 00 23 2	4014586858951	GRIT GI 100 EF	13	232
7 902 03 00 40 3	4014586858975	GRIT GI 100	13	232
7 902 04 00 40 3	4014586858999	GRIT GI 150	13	232
7 902 05 00 40 3	4014586859019	GRIT GI 150 2H	13	233
7 902 07 00 40 3	4014586859057	GRIT GIE	13	234
7 902 12 00 44 3	4014586867656	GRIT GIC	13	234
7 902 13 00 40 3	4014586872599	GIMS 75	13	234
7 902 14 00 40 3	4014586872643	GIMS 150	13	234
7 902 15 00 40 3	4014586875019	GRIT GILS	13	234
7 902 28 00 40 3	4014586871608	GRIT GIL	13	235
7 902 29 50 44 3	4014586878126	GRIT GIS 75	13	233
7 902 30 50 44 3	4014586878225	GRIT GIS 150	13	233
7 902 31 00 40 3	4014586871615	GRIT GILS	13	235
9 03 16 223 00 8	4014586847924	MBS 32 F	01	71
9 03 18 223 00 0	4014586878034	MBS 16 X	01	71
9 03 19 223 00 0	4014586878041	MBS 25 F	01	71
9 03 20 223 00 0	4014586878515	IBS 16	01	72
9 08 01 012 00 8	4014586835075	Balancer up to 1,5 kg	01	244
9 08 01 023 00 1	4014586835099	Balancer up to 2,5 kg	01	244
9 08 01 024 00 9	4014586835105	Balancer up to 3 kg	01	245
9 08 01 025 00 3	4014586835136	Balancer up to 5 kg	01	245
9 08 01 026 00 6	4014586835143	Balancer up to 6,5 kg	01	245
9 08 01 027 00 0	4014586835150	Balancer up to 9 kg	01	245
9 08 01 028 00 8	4014586835167	Balancer up to 11 kg	01	246
9 08 01 029 00 2	4014586835174	Balancer up to 14 kg	01	246
9 08 01 030 00 4	4014586835181	Balancer up to 17 kg	01	246
9 08 01 037 00 9	4014586835228	Balancer up to 2,5 kg	01	244
9 08 01 048 00 6	4014586849409	Balancer up to 25 kg	01	247
9 08 01 049 00 0	4014586849416	Balancer up to 32 kg	01	247
9 08 01 050 00 2	4014586849447	Balancer up to 45 kg	01	247
9 08 01 051 00 1	4014586849454	Balancer up to 60 kg	01	247
9 08 01 052 00 4	4014586854052	Balancer up to 1,5 kg	01	244
9 20 27 060 00 0	4014586878362	Dustex 25 L set	01	193
9 20 27 223 00 0	4014586877365	Dustex 25 L	01	193
9 20 28 060 00 0	4014586878423	Dustex 35 L set	01	193
9 20 28 223 00 0	4014586877389	Dustex 35 L	01	193
9 28 19 340 12 9	4014586845517	MO82-7,5 KSR 50400 200 Hz 72 V	10	-
9 28 19 340 17 6	4014586845524	MO82-7,5 KSR 50400 200 Hz 135 V	10	-
9 28 19 340 20 8	4014586845470	MO82-7,5 KSR 50400 200 Hz 265 V	10	-
9 28 19 340 22 3	4014586845531	MO83-7,5 KSR 50400 300 Hz 72 V	10	-
9 28 19 340 26 4	4014586845494	MO83-7,5 KSR 50400 300 Hz 200 V	10	169
9 28 19 361 26 1	4014586837925	MO83-7,5 KSR 60220 300 Hz 200 V	10	-
9 28 21 340 12 5	4014586845548	MO82-11 KSR 50400 200 Hz 72 V	10	-
9 28 21 340 17 2	4014586845555	MO82-11 KSR 50400 200 Hz 135 V	10	-
9 28 21 340 20 4	4014586845562	MO82-11KSR 50400 200 Hz 265 V	10	-
9 28 21 340 22 9	4014586845586	MO83-11 KSR 50400 300 Hz 72 V	10	-
9 28 21 340 26 0	4014586845593	MO83-11KSR 50400 300 Hz 200 V	10	169
9 28 22 328 26 9	4014586838045	MO83-15KSR 50415 300 Hz 200 V	10	-
9 28 22 340 12 9	4014586845616	MO82-15 KSR 50400 200 Hz 72 V	10	-
9 28 22 340 17 6	4014586845623	MO82-15 KSR 50400 200 Hz 135 V	10	-
9 28 22 340 20 8	4014586845630	MO82-15KSR 50400 200 Hz 265 V	10	-
9 28 22 340 22 3	4014586845654	MO83-15 KSR 50400 300 Hz 72 V	10	-
9 28 22 340 26 4	4014586845661	MO83-15KSR 50400 300 Hz 200 V	10	169
9 28 22 373 26 0	4014586865195	MO83-15 KSR 60400 300 Hz 200 V	10	-
9 28 24 340 12 7	4014586845678	MO82-30 KSR 50400 200 Hz 72 V	10	-
9 28 24 340 17 4	4014586845685	MO82-30 KSR 50400 200 Hz 135 V	10	-
9 28 24 340 20 6	4014586845692	MO82-30KSR 50400 200 Hz 265 V	10	-
9 28 24 340 22 1	4014586845708	MO83-30 KSR 50400 300 Hz 72 V	10	-
9 28 24 340 26 2	4014586845715	MO83-30KSR 50400 300 Hz 200 V	10	169
9 28 26 340 17 0	4014586845722	MO82-45 KSR 50400 200 Hz 135 V	10	-
9 28 26 340 20 2	4014586845739	MO82-45KSR 50400 200 Hz 265 V	10	-
9 28 26 340 26 8	4014586845746	MO83-45KSR 50400 300 Hz 200 V	10	169



Part number	EAN	Description	PC	Page
9 28 28 340 12 1	4014586845753	MO82-20 KSR 50400 200 Hz 72 V	10	-
9 28 28 340 17 8	4014586845760	MO82-20 KSR 50400 200 Hz 135 V	10	-
9 28 28 340 20 0	4014586845777	MO82-20KSR 50400 200 Hz 265 V	10	-
9 28 28 340 22 5	4014586845784	MO83-20 KSR 50400 300 Hz 72 V	10	-
9 28 28 340 26 6	4014586845791	MO83-20KSR 50400 300 Hz 200 V	10	170
9 28 29 340 12 2	4014586845807	MO82-25 KSR 50400 200 Hz 72 V	10	-
9 28 29 340 17 9	4014586845821	MO82-25 KSR 50400 200 Hz 135 V	10	-
9 28 29 340 20 1	4014586845838	MO82-25KSR 50400 200 Hz 265 V	10	-
9 28 29 340 22 6	4014586845845	MO83-25 KSR 50400 300 Hz 72 V	10	-
9 28 29 340 26 7	4014586845852	MO83-25KSR 50400 300 Hz 200 V	10	170
9 90 01 001 00 1	4014586871974	GRIT GXR	13	230
9 90 01 002 00 0	4014586858340	GRIT GIXS	13	237
9 90 01 003 00 0	4014586859064	GRIT GIB	13	235
9 90 01 004 00 0	4014586859071	GRIT GIBE	13	235
9 90 01 007 00 1	4014586878263	GRIT GIR	13	236
9 90 01 009 00 0	4014586859125	GRIT GIXBE	13	236

## Accessories in numerical order

Part number	EAN	Description	PC	Page
3 01 09 011 00 7	4014586008844	Die	02	—
3 01 09 106 00 9	4014586009230	Die	02	—
3 01 09 128 01 8	4014586198071	Adaptor ass.	02	—
3 01 09 141 00 3	4014586224060	Die	02	120
3 01 09 141 02 0	4014586318134	Die (2 ea)	02	120
3 01 09 141 03 0	4014586318141	Die (5 ea)	02	120
3 01 09 154 00 7	4014586246598	Die holder	02	120
3 01 09 169 00 9	4014586265056	Die	02	120
3 01 09 169 03 0	4014586275024	Die/punch set	02	121
3 01 09 169 04 0	4014586318158	Die (2 ea)	02	120
3 01 09 170 00 1	4014586265063	Die	02	121
3 01 09 170 03 0	4014586275031	Die/punch set	02	120
3 01 09 170 04 0	4014586318165	Die (2 ea)	02	121
3 01 09 189 01 0	4014586272733	Intermediate ring	04	—
3 02 16 130 00 4	4014586010427	Bolt	02	—
3 02 17 332 00 9	4014586243672	Centring pin, short	02	153
3 02 17 333 00 3	4014586243689	Centring pin, long	02	143
3 02 17 337 00 2	4014586245225	Centring pin, thin	02	153
3 02 17 338 00 0	4014586251271	Centring pin, thin, short	02	153
3 02 17 355 00 0	4014586284552	Centering pin	02	153
3 02 17 358 00 0	4014586341941	Centering pins	02	143
3 02 17 359 00 0	4014586341958	Centering pins	02	143
3 02 29 159 00 1	4014586012001	Hand guard	02	—
3 02 29 216 00 5	4014586012155	Safety guard	02	185
3 02 29 347 01 0	4014586354330	Metal skewers	02	54
3 02 31 003 00 3	4014586012414	Chain clamps	02	—
3 02 31 008 00 0	4014586012421	Chain clamps	02	—
3 02 32 044 01 0	4014586232591	Swivel hook assy	02	247
3 02 35 007 00 5	4014586012919	Securing pin	02	90
3 02 35 009 00 7	4014586012926	Securing pin	02	90
3 02 40 239 01 4	4014586232584	Locking device	02	247
3 02 40 247 00 2	4014586253510	Bottle holder	02	—
3 02 40 308 01 0	4014586353111	Vacuum ring set	02	54
3 05 01 242 00 1	4014586014272	Sleeve	02	107
3 05 05 066 01 5	4014586235271	Sleeve ass.	02	—
3 05 05 069 01 1	4014586258928	Sleeve ass.	02	—
3 05 17 025 00 2	4014586016900	Hose sleeve	02	—
3 05 17 028 00 7	4014586016931	Hose nozzle Ø32	02	126
3 05 17 029 00 1	4014586016948	Hose nozzle Ø27	02	126
3 05 20 050 02 1	4014586017174	Adaptor assy	02	—
3 06 05 109 00 6	4014586224503	adapter	02	225
3 06 05 110 00 8	4014586224510	adapter	02	225
3 06 05 114 01 1	4014586266848	Adapter FSC	02	202
3 06 06 009 00 2	4014586018409	Sleeve gasket	02	—
3 07 06 268 00 6	4014586022260	Spiral cordset	02	—
3 07 28 123 00 7	4014586030104	Plug 3P+SK	02	170
3 07 28 124 00 5	4014586030111	Plug 3P+SK	02	170
3 07 28 130 00 0	4014586030173	BUILD-ON COUPLER	02	170
3 07 28 131 00 9	4014586030180	BUILD-ON COUPLER	02	170
3 07 28 137 00 5	4014586030241	Wall socket 3P+SK	02	171
3 07 28 138 00 3	4014586030258	Wall socket 3P+SK	02	171
3 07 28 141 00 8	4014586030289	Attachment socket 3P+SK EZ28-141	02	171
3 07 28 228 00 0	4014586030890	CEE plug, 3P	02	—
3 07 49 065 00 9	4014586031927	Device combination	10	171
3 07 49 067 00 6	4014586031941	Device combination	10	171
3 07 49 068 00 4	4014586031965	Device combination	10	171
3 07 49 069 00 8	4014586031972	Device combination	10	170
3 07 49 070 00 0	4014586031989	SWITCHGEAR COMBINAT.	10	171
3 07 49 073 00 6	4014586032016	Device combination	10	171
3 07 49 099 00 5	4014586032221	Device combination	10	—
3 07 49 100 00 6	4014586326375	Device combination	10	—
3 07 51 144 00 3	4014586032993	Motor safety switch 3P	02	—
3 07 56 004 00 6	4014586033266	Motor protection plug	02	—
3 07 56 017 00 6	4014586033358	Motor protection plug	02	—
3 07 56 084 00 8	4014586264189	Motor safety plug 1.0-1.6 A	02	—
3 07 56 085 00 2	4014586264196	Motor safety plug 1.6-2.5 A	02	170
3 07 56 086 00 5	4014586264202	Motor safety plug 2.5-4.0 A	02	—
3 07 56 087 00 9	4014586264219	Motor safety plug 4.0-6.3 A	02	171
3 07 56 088 00 7	4014586264226	Motor safety plug 6.3-9.0 A	02	171
3 07 56 089 00 1	4014586264233	Motor protection plug 9.0-12.5 A	02	171
3 07 56 090 00 3	4014586264240	Motor safety plug 12.5-16.0 A	02	171
3 07 56 093 00 9	4014586264271	Motor safety plug 1.6-2.5 A	02	170
3 07 56 094 00 7	4014586264288	Motor safety plug 2.5-4.0 A	02	—
3 07 56 095 00 1	4014586264295	Motor safety plug 4.0-6.3 A	02	171
3 07 56 096 00 4	4014586264301	Motor safety plug 6.3-9.0 A	02	171
3 07 56 097 00 8	4014586264318	Motor protection plug 9.0-12.5 A	02	171



Part number	EAN	Description	PC	Page
3 07 56 098 00 6	4014586264325	Motor safety plug 12.5-16.0 A	02	171
3 12 07 103 01 3	4014586044910	Eccentric head assy	02	182
3 12 07 131 02 9	4014586045092	Eccentric head assy	02	181
3 13 08 072 00 0	4014586048123	Plunger blade and fixed blade	02	115
3 13 08 092 00 8	4014586210803	Fixed blade	02	115
3 13 08 096 00 7	4014586210810	Plunger blade, 4.2 mm	02	115
3 13 08 097 00 1	4014586210827	Plunger blade, 3 mm	02	115
3 13 08 098 00 9	4014586213477	Plunger blade, Cr	02	115
3 13 08 110 00 3	4014586229812	Blade	02	112
3 13 08 111 00 2	4014586229829	Blade pin	02	112
3 13 08 113 00 9	4014586229836	Threading dies (set)	02	112
3 13 08 121 00 1	4014586229843	Parallel stop	02	112
3 13 08 122 00 4	4014586229850	Support roll	02	112
3 13 08 123 00 8	4014586229867	Cutter blades, up to 2.0 mm	02	112
3 13 08 136 00 2	4014586229805	Blade	02	115
3 13 08 143 00 6	4014586230092	Blade	02	115
3 13 08 146 00 1	4014586232911	Blade	02	115
3 13 08 147 00 5	4014586232928	Blade	02	115
3 13 08 149 00 7	4014586239576	Cutter blade, straight, 1 mm	02	112
3 13 08 150 00 9	4014586239583	Cutter blade, straight, 1 - 1.6 mm	02	112
3 13 08 151 00 8	4014586239590	Curve blade, 1 mm	02	112
3 13 08 152 00 1	4014586239606	Blade Cr	02	112
3 13 08 153 01 4	4014586239613	Threading dies UBS 1.6	02	112
3 13 08 153 02 0	4014586239620	Threading dies UBS 1.6c	02	112
3 13 08 166 00 9	4014586240992	Parallel stop	02	112
3 13 09 036 00 4	4014586048512	Punch	02	-
3 13 09 039 00 0	4014586048543	Supporting pin	02	-
3 13 09 040 00 2	4014586048550	Die	02	120
3 13 09 077 02 9	4014586199924	Circle and rip guide	02	121
3 13 09 077 03 5	4014586210735	Circle and rip guide	02	121
3 13 09 093 00 3	4014586199931	Die	02	121
3 13 09 094 00 1	4014586199948	Die	02	121
3 13 09 097 00 2	4014586199955	Punch	02	121
3 13 09 098 00 0	4014586199962	Punch	02	121
3 13 09 099 00 4	4014586199979	Chips bag	02	121
3 13 09 100 01 4	4014586199986	Spacer sleeve	02	-
3 13 09 107 00 0	4014586210742	Die, 5 mm	02	121
3 13 09 108 00 8	4014586210759	Die, 3 mm	02	121
3 13 09 109 00 2	4014586210766	P die, 5 mm	02	121
3 13 09 110 00 4	4014586210773	Punch	02	121
3 13 09 110 01 3	4014586259161	Punch and die set, 5 mm, steel	02	121
3 13 09 110 02 9	4014586259178	Punch and die set, 7 mm, aluminium	02	121
3 13 09 114 00 8	4014586210780	Chips bag	02	121
3 13 09 119 00 1	4014586209852	Punch	02	-
3 13 09 121 00 2	4014586209876	Wearing plate	02	120
3 13 09 122 00 5	4014586209883	Die	02	120
3 13 09 122 02 0	4014586318172	Die (2 ea)	02	120
3 13 09 122 03 0	4014586318189	Die (5 ea)	02	120
3 13 09 127 01 7	4014586209906	Holder extension	02	-
3 13 09 134 00 6	4014586259185	Punch, 3 mm, Cr	02	121
3 13 09 134 01 5	4014586259192	Punches and dies in a set	02	121
3 13 22 190 01 4	4014586053363	Filter bag, 5-pack	02	-
3 13 22 238 00 0	4014586053806	adapter	02	-
3 13 22 599 01 5	4014586227016	Filter bag, 5-pack	02	-
3 13 22 600 00 1	4014586227009	Filter element	02	-
3 13 22 601 01 9	4014586227030	Flat-fold filter	02	-
3 13 22 602 01 2	4014586227047	Paper filter 5/pack	02	-
3 13 22 603 01 6	4014586227054	Connecting sleeve	02	-
3 13 22 757 01 6	4014586261386	Filter paper BIA, 5-pack	02	-
3 13 22 765 00 9	4014586261454	Filter cartridge	02	-
3 13 22 767 01 5	4014586261478	Suction hose assy	02	-
3 13 22 770 00 0	4014586261485	Handle	02	-
3 13 22 771 00 9	4014586261492	Connecting piece	02	-
3 13 22 772 00 2	4014586261508	Connecting piece	02	-
3 13 22 773 00 6	4014586261515	Upholstery nozzle	02	-
3 13 22 774 00 4	4014586261522	Crevice nozzle	02	-
3 13 22 775 00 8	4014586261539	Combination nozzle	02	-
3 13 22 776 00 1	4014586261546	Insert, smooth	02	-
3 13 22 777 00 5	4014586261553	Insert, brush	02	-
3 13 22 778 00 3	4014586261560	Insert, rubber	02	-
3 13 22 781 01 7	4014586262451	Paper filter, 5-pack Dustex 25	02	-
3 13 22 807 00 0	4014586270302	Connecting piece	02	-
3 13 22 808 00 0	4014586273303	Filter cartridge	02	-
3 13 22 810 01 0	4014586307718	Paper filter, 5-pack Dustex 40	02	-
3 13 22 811 01 0	4014586307725	Dust bag BIA Sea Dust40	02	-
3 13 22 812 00 0	4014586307732	Textile long-life filter	02	-

## Accessories in numerical order

Part number	EAN	Description	PC	Page
3 13 22 813 00 0	4014586307749	Nylon long-life filter	02	–
3 13 22 814 00 0	4014586307756	Floor nozzle	02	–
3 13 22 815 00 0	4014586307763	Suction tube	02	–
3 13 22 850 01 0	4014586326191	Suction hose assy	02	–
3 13 22 851 00 0	4014586326207	Connecting piece	02	–
3 13 27 064 00 8	4014586199580	Protective steel jaws	02	129
3 13 27 068 00 7	4014586199627	Retaining screw	02	–
3 13 29 100 01 6	4014586218571	Clamping piece, 2-pack	02	–
3 13 29 106 00 8	4014586218595	Sawing support	02	–
3 13 29 107 00 2	4014586218588	Sawing support for pipes	02	–
3 13 35 017 01 1	4014586262390	Rotating roller	02	179
3 13 45 012 01 0	4014586366197	Flat-fold filter	02	194
3 13 45 059 01 0	4014586366210	Flat-fold filter	02	194
3 13 45 060 01 0	4014586366227	Flat-fold filter	02	194
3 13 45 061 01 0	4014586366234	Fleece filter bag	02	194
3 13 45 062 01 0	4014586366241	Fleece filter bag	02	194
3 13 45 064 01 0	4014586366265	Permanent filter	02	194
3 13 45 065 01 0	4014586366272	Suction hose	02	194
3 13 45 066 01 0	4014586366289	Suction hose	02	194
3 13 45 067 01 0	4014586366296	Extension hose	02	194
3 13 45 068 01 0	4014586366302	Extension hose	02	194
3 13 45 069 01 0	4014586366319	Repair set	02	194
3 13 45 070 01 0	4014586366326	Elbow	02	194
3 13 45 071 01 0	4014586366333	Suction tube	02	194
3 13 45 071 02 0	4014586368528	Accessory set	02	194
3 13 45 072 01 0	4014586366340	Floor nozzle	02	194
3 13 45 073 01 0	4014586366357	Combination nozzle	02	194
3 13 45 074 01 0	4014586366364	Crevice nozzle	02	194
3 13 45 075 01 0	4014586366371	Upholstery nozzle	02	194
3 13 45 076 01 0	4014586366388	Suction brush,	02	194
3 13 45 077 01 0	4014586366395	Intake brush	02	194
3 13 45 078 01 0	4014586366401	Tool collar with leak air aperture	02	194
3 13 45 079 01 0	4014586366418	Stepped collar	02	194
3 14 14 024 01 0	4014586060187	Suction hose assy	02	–
3 14 14 054 00 8	4014586208916	Tube	02	155
3 14 14 059 01 0	4014586227108	Suction hose	02	–
3 14 14 070 01 0	4014586356433	Flex-jointed hose	02	155
3 14 15 020 00 8	4014586060392	Anti vibration mounts	02	170
3 14 15 081 00 1	4014586207865	Anti vibration mounts	02	170
3 14 20 120 00 0	4014586278940	Plastic cover	02	37
3 14 26 028 00 9	4014586061627	Velcro fastener	02	–
3 14 26 030 00 5	4014586061641	Velcro fastener	02	–
3 14 26 031 00 4	4014586061658	Velcro fastener	02	181
3 14 26 033 00 1	4014586061672	Velcro fastener	02	181
3 14 26 067 01 6	4014586236797	Anti-slip mat	02	54
3 14 28 102 01 6	4014586195957	Anti-chipping protection, 5-pack	02	126
3 14 28 166 00 0	4014586305134	Protective layer	02	38
3 18 01 010 01 2	4014586069210	Support	02	107
3 18 10 070 01 6	4014586069678	Protective cover assy	02	–
3 18 10 071 01 5	4014586069739	Protective cover assy	02	–
3 18 10 171 00 5	4014586070124	Protective suction hood assy	02	–
3 18 10 209 02 1	4014586070452	Protective suction hood assy	02	–
3 18 10 235 00 4	4014586221465	Wheel guard	02	–
3 18 10 247 01 9	4014586241906	Chipping protector	02	–
3 18 10 263 00 0	4014586325484	Contact guard	04	221
3 18 10 264 01 0	4014586307343	Protect.suction hood	02	181
3 18 10 277 00 0	4014586326238	Wheel guard	02	–
3 21 19 032 00 2	4014586074689	Side handle	02	–
3 21 19 058 00 1	4014586074849	Handle	02	–
3 21 19 103 01 7	4014586215587	Handle	02	–
3 21 19 107 01 6	4014586222882	Handle	02	–
3 21 19 113 01 6	4014586235264	Handle	02	–
3 21 19 116 01 1	4014586267616	Bail handle	02	204
3 21 19 117 01 5	4014586268125	anti-vibration handle	02	103
3 21 19 118 01 3	4014586268132	anti-vibration handle	02	170
3 21 19 119 01 7	4014586268149	anti-vibration handle	02	–
3 21 19 124 01 0	4014586334783	anti-vibration handle	02	170
3 21 19 127 03 0	4014586351971	Starter awl	02	54
3 21 23 002 00 6	4014586270906	Adjustment spanner - torque	02	37
3 21 25 040 00 8	4014586075310	Suspension Device	02	–
3 21 25 041 00 7	4014586075327	Suspension Device	02	90
3 21 25 043 00 4	4014586075341	Bow	02	–
3 21 25 046 00 9	4014586075365	Suspension Device	02	–
3 21 25 050 00 7	4014586075396	Suspension Device	02	68
3 21 25 056 00 8	4014586209807	Suspension Device	02	68
3 21 25 058 00 0	4014586220765	Hanging hook	02	–



Part number	EAN	Description	PC	Page
3 21 26 060 00 0	4014586305455	Tool holder for ASM/ASSm	02	37
3 21 27 003 03 5	4014586075594	Depth stop	02	74
3 21 27 005 02 1	4014586075617	Depth stop	02	74
3 21 27 021 03 6	4014586075761	Stop sleeve	02	-
3 21 27 021 06 1	4014586075792	Stop sleeve	02	-
3 21 27 021 11 3	4014586250724	Stop sleeve	02	-
3 21 27 021 12 9	4014586258669	Stop sleeve	02	-
3 21 27 021 13 5	4014586262406	Stop sleeve	02	-
3 21 27 043 00 0	4014586075983	Stop sleeve	02	-
3 21 27 057 00 8	4014586208831	Stop sleeve	02	-
3 21 27 059 00 0	4014586215594	Depth stop	02	-
3 21 27 065 01 9	4014586266077	Depth stop assy	02	-
3 21 27 069 01 0	4014586351674	Depth stop	04	209
3 21 32 020 12 9	4014586076706	Cutting paste	02	112
3 21 32 022 00 7	4014586076713	Pump	02	155
3 21 32 031 00 0	4014586289922	High-performance cutting oil spray	02	138
3 21 33 012 01 8	4014586076775	Feed screw	02	69
3 21 73 003 00 3	4014586265568	Work gloves, small, pair	02	103
3 21 73 004 00 1	4014586265575	Work gloves, mid-size, pair	02	103
3 21 73 005 00 5	4014586265582	Work gloves, large, pair	02	103
3 21 74 003 00 0	4014586077215	Protective cage	02	-
3 21 74 006 00 5	4014586199641	Ratchet buckle w/ strap	02	-
3 21 74 007 00 9	4014586214740	Ratchet buckle w/ strap	02	-
3 21 74 008 00 7	4014586241890	Lashing strap	02	-
3 21 74 011 00 0	4014586319056	Protective cover	02	201
3 21 74 013 01 0	4014586335773	Swarf cup	02	138
3 21 74 013 10 0	4014586353128	Protective cover	02	54
3 21 74 013 20 0	4014586353135	Protective cover	02	54
3 24 22 326 01 0	4014586369846	Adapter plate for magnetic core drills	02	72
3 26 07 058 01 8	4014586088594	Stop ring assy	02	-
3 26 07 062 04 0	4014586299198	Set with depth stop	02	209
3 26 07 065 02 0	4014586290690	HSS saw blade with depth stop	04	221
3 26 23 009 00 6	4014586200699	Reducing rings	02	72
3 26 23 010 00 8	4014586200422	Reducing rings	02	72
3 26 23 011 01 6	4014586200439	Reducing rings	02	72
3 26 23 012 01 9	4014586248776	Reducing rings	02	72
3 26 23 013 00 4	4014586248783	Reducing rings	02	72
3 26 23 014 01 0	4014586369853	Reducing ring	02	72
3 27 14 035 01 6	4014586091914	Guide rail	02	-
3 27 14 037 01 3	4014586091938	Clip assy	02	-
3 27 14 062 02 3	4014586092133	Hands-free support	02	129
3 27 14 071 01 3	4014586092201	Clamping jaw assy	02	-
3 27 14 084 00 8	4014586195872	Shoe plate	02	126
3 27 14 088 00 7	4014586200750	Chipping protector	02	126
3 32 06 049 01 2	4014586096667	Support assy	02	-
3 32 06 049 02 8	4014586096674	Support assy	02	-
3 32 06 086 01 2	4014586248790	Holding device	02	-
3 39 01 021 01 1	4014586110165	Tool case	02	106
3 39 01 022 01 4	4014586110202	Tool case	02	103
3 39 01 031 00 1	4014586110233	Tool case	02	-
3 39 01 032 01 3	4014586110257	Tool case	02	67
3 39 01 045 01 8	4014586110387	Tool case	02	-
3 39 01 073 01 3	4014586200002	Tool case	02	-
3 39 01 096 01 6	4014586242095	Tool case	02	-
3 39 01 100 02 0	4014586287980	Tool case assy for core drill	02	-
3 39 01 107 01 8	4014586258331	Tool case	02	-
3 39 01 112 02 0	4014586317939	Tool case	02	-
3 39 01 118 01 0	4014586285474	Tool case	02	107
3 39 01 118 03 0	4014586285481	Carrying case, unfilled	04	225
3 39 01 118 17 0	4014586294179	Carrying case, filled	04	-
3 39 01 118 20 0	4014586302775	Tool case - FSC	02	-
3 39 01 118 48 0	4014586317618	Tool case	02	68
3 39 01 118 63 0	4014586335292	Tool case, AFSC	02	-
3 39 01 118 93 0	4014586334974	Tool case	04	-
3 39 01 119 00 0	4014586285498	Plastic box	02	107
3 39 01 121 02 0	4014586317946	Tool box ass.	02	-
3 39 01 122 01 0	4014586308791	Tool case	02	185
3 39 01 122 06 0	4014586321165	Tool case	02	-
3 39 01 122 12 0	4014586336732	Tool case	02	-
3 39 01 124 00 0	4014586310930	Carrier box	02	-
3 39 01 126 02 0	4014586332406	Tool box ass.	02	-
3 39 01 127 02 0	4014586325859	Tool box ass.	02	-
3 39 01 128 06 0	4014586331355	Tool case	02	-
3 39 01 128 82 0	4014586349435	Tool case	02	-
3 39 01 130 05 0	4014586333250	Tool case	02	-
3 39 01 131 03 0	4014586348957	Tool case	02	-

## Accessories in numerical order

Part number	EAN	Description	PC	Page
3 39 01 131 08 0	4014586348650	Tool case	02	53
3 39 01 132 03 0	4014586340449	Tool box ass.	02	-
3 39 01 134 04 0	4014586340456	Tool box ass.	02	-
3 39 01 135 02 0	4014586340463	Tool box ass.	02	-
3 39 01 141 01 0	4014586365244	Plastic tool cases	02	-
3 39 01 144 01 0	4014586356945		02	-
3 52 22 936 04 0	4014586366067	Counter display E-Cut	04	-
3 90 00 000 38 5	4014586353722	Container	06	-
3 90 00 000 69 8	4014586354361	Plug	06	-
3 90 00 000 70 1	4014586354378	Bolt	06	-
3 90 00 000 70 7	4014586354385	Screw	06	-
3 90 00 000 78 8	4014586354392	Parallel stop	06	-
3 90 00 000 80 7	4014586354408	Bush	06	-
3 90 00 000 82 1	4014586354675	Housing	06	-
3 90 00 001 00 2	4014586353739	Brake wheel	06	-
3 90 00 001 38 3	4014586354682	Adjustment unit	06	-
3 90 00 001 38 5	4014586354699	Disc	06	-
3 90 00 001 51 0	4014586354705	Bolt	06	-
3 90 00 001 61 2	4014586354712	Screw	06	-
3 90 00 001 70 2	4014586354439	Sanding table	06	-
3 90 00 003 25 6	4014586341996	Guide	06	-
3 90 00 003 98 9	4014586371146		06	-
3 90 00 004 60 9	4014586356303	Set screw	06	-
3 90 00 004 72 7	4014586353746	Cover	06	-
3 90 00 004 72 8	4014586355504	Guide	06	-
3 90 00 004 75 6	4014586369112	adapter	06	-
3 90 00 004 78 4	4014586349473	GRIT GISB	06	-
3 90 00 004 83 2	4014586364742	Filter	06	-
3 90 00 004 83 3	4014586364759	Filter	06	-
4 02 01 096 00 0	4014586219530	Straight pin	02	68
4 02 01 097 00 4	4014586219547	Straight pin	02	68
4 06 11 009 01 9	4014586126760	Sealing ring set	02	-
4 06 12 028 00 8	4014586127019	Packing ring	02	90
4 06 12 029 00 2	4014586127026	Packing ring	02	90
4 06 12 153 00 7	4014586219554	Packing ring	02	68
4 06 12 154 00 5	4014586219561	Packing ring	02	68
4 11 40 004 00 7	4014586128399	Hose coupling	02	129
4 30 33 087 06 5	4014586225173	Set of clamping screws	04	-
6 01 10 004 01 8	4014586165752	Tool holder Ø 7 mm with external flat	02	-
6 01 10 008 01 7	4014586165790	Tool holder Ø 7 mm with external flat	02	80
6 01 10 209 01 6	4014586165875	Tool holder Ø 7 mm with external flat	02	80
6 05 03 306 00 8	4014586262772	Bit, 1/4" hexagon head	02	19
6 05 10 011 00 9	4014586235141	Tool holder 1/4" external hexagon	02	11
6 05 10 215 00 3	4014586258812	Tool holder 1/4" external hexagon	02	22
6 05 10 219 01 0	4014586367910	Bit holder	02	11
6 05 10 221 01 0	4014586357379	FEIN Impact Bit Box 29	02	11
6 19 15 001 00 7	4014586166995	Reducer	02	68
6 19 15 002 00 0	4014586167008	Reducer	02	68
6 22 19 002 07 9	4014586168012	Socket for stay bolts	02	90
6 22 19 002 09 1	4014586168036	Socket for stay bolts	02	90
6 22 19 002 10 6	4014586168043	Socket for stay bolts	02	90
6 22 19 002 12 1	4014586168067	Socket for stay bolts	02	90
6 22 19 002 14 3	4014586168074	Socket for stay bolts	02	90
6 27 12 109 03 4	4014586169637	Bit, 1/4" hexagon head, 5-pack	02	19
6 29 01 002 00 4	4014586172071	Jaw spanner SW8	02	-
6 29 01 003 00 8	4014586172088	Jaw spanner SW9	02	-
6 29 01 004 00 6	4014586172095	Jaw spanner SW10	02	-
6 29 01 007 00 7	4014586172125	Jaw spanner SW13	02	-
6 29 01 009 00 9	4014586172149	Jaw spanner SW19	02	-
6 29 01 012 00 3	4014586172170	Jaw spanner SW27	02	-
6 29 01 016 00 2	4014586172217	Jaw spanner SW46	02	-
6 29 03 002 00 9	4014586172255	Jaw spanner SW17	02	53
6 29 03 011 00 5	4014586172316	Jaw spanner SW17	02	-
6 29 04 003 00 0	4014586172347	Jaw spanner 19X22	02	-
6 29 06 009 00 7	4014586172415	Socket spanner SW 8	02	-
6 29 06 013 00 5	4014586226101	Socket spanner SW46	02	-
6 29 07 004 00 5	4014586172446	Allen key SW6	02	-
6 29 07 006 00 2	4014586172453	Allen key SW8	02	-
6 29 07 010 00 0	4014586172477	Allen key SW4	02	-
6 29 07 011 00 9	4014586172484	Allen key SW5	02	-
6 29 07 013 00 6	4014586172491	Allen key SW3	02	-
6 29 07 015 00 8	4014586172514	Allen key SW2.5	02	-
6 29 07 017 00 5	4014586172521	Allen key SW4.5	02	-
6 29 07 023 00 5	4014586172545	Socket head wrench	02	-
6 29 07 029 00 6	4014586172590	Allen key SW2	02	-
6 29 07 030 00 8	4014586172606	Allen key SW8	02	-



Part number	EAN	Description	PC	Page
6 29 07 034 00 2	4014586218618	Socket spanner SW4	02	-
6 29 07 036 00 9	4014586253541	Allen key T20	02	-
6 29 07 037 00 3	4014586249728	Allen key	02	-
6 29 07 039 00 0	4014586348155	Socket head wrench	02	-
6 29 10 007 00 7	4014586172705	Bidirectional nut spanner	02	-
6 29 10 022 00 2	4014586172736	Bi-directional nut spanner	02	-
6 29 10 023 00 6	4014586172743	Bidirectional nut spanner	02	-
6 29 10 031 00 8	4014586172811	Bi-directional nut spanner	02	-
6 29 11 004 00 5	4014586172828	Ring spanner SW32	02	-
6 29 11 010 00 0	4014586220772	Ring spanner 17x19	02	-
6 29 12 001 00 4	4014586266107	Screwdriver	02	-
6 29 13 004 00 0	4014586172859	Retaining pin	02	106
6 29 13 020 00 4	4014586172927	Retaining pin	02	-
6 29 13 021 00 3	4014586208688	Retaining pin	02	-
6 29 14 001 00 2	4014586172934	Chuck key	02	-
6 29 14 002 00 5	4014586172941	Chuck key	02	-
6 29 14 004 00 7	4014586172958	Chuck key	02	-
6 29 14 005 00 1	4014586172965	Chuck key	02	-
6 29 14 011 00 1	4014586173016	Chuck key	02	-
6 29 14 012 00 4	4014586173023	Chuck key	02	-
6 31 06 016 01 0	4014586271767	Extension 100 mm QI	02	153
6 31 06 017 01 0	4014586335063	Extension QIP 100 mm	02	138
6 31 11 009 01 0	4014586326597	Twist drill D10 HSS QI	02	154
6 31 11 010 01 0	4014586326603	Twist drill D10.2 HSS QI	02	154
6 31 11 011 01 0	4014586326610	Twist drill D11 HSS QI	02	154
6 31 11 012 01 0	4014586326627	Twist drill D12 HSS QI	02	154
6 31 11 013 01 0	4014586326634	Twist drill D13 HSS QI	02	154
6 31 11 014 01 0	4014586326641	Twist drill D14 HSS QI	02	154
6 31 11 015 01 0	4014586326658	Twist drill D15 HSS QI	02	154
6 31 11 016 01 0	4014586326665	Twist drill D15.5 HSS QI	02	154
6 31 14 038 01 0	4014586331027	Centring drill bit	02	138
6 31 14 038 02 0	4014586332796	Centring drill long pack of 5	02	138
6 31 27 001 01 5	4014586176130	HM Ultra50 core drill Ø 18 M18 x 6 P 1,5	02	148
6 31 27 002 01 8	4014586176147	HM Ultra50 core drill Ø 20 M18 x 6 P 1,5	02	148
6 31 27 003 01 2	4014586176154	HM Ultra50 core drill Ø 22 M18 x 6 P 1,5	02	148
6 31 27 004 01 0	4014586176161	HM Ultra50 core drill Ø 25 M18 x 6 P 1,5	02	148
6 31 27 005 01 4	4014586176178	HM Ultra50 core drill Ø 26 M18 x 6 P 1,5	02	148
6 31 27 006 01 7	4014586176185	HM Ultra50 core drill Ø 28 M18 x 6 P 1,5	02	148
6 31 27 007 01 1	4014586176192	HM Ultra50 core drill Ø 30 M18 x 6 P 1,5	02	148
6 31 27 008 01 9	4014586176208	HM Ultra50 core drill Ø 32 M18 x 6 P 1,5	02	148
6 31 27 009 01 3	4014586176215	HM Ultra50 core drill Ø 34 M18 x 6 P 1,5	02	148
6 31 27 010 01 5	4014586176222	HM Ultra50 core drill Ø 35 M18 x 6 P 1,5	02	148
6 31 27 011 01 4	4014586176239	HM Ultra50 core drill Ø 38 M18 x 6 P 1,5	02	148
6 31 27 012 01 7	4014586176246	HM Ultra50 core drill Ø 40 M18 x 6 P 1,5	02	148
6 31 27 013 01 1	4014586176253	HM Ultra50 core drill Ø 42 M18 x 6 P 1,5	02	148
6 31 27 014 01 9	4014586176260	HM Ultra50 core drill Ø 43 M18 x 6 P 1,5	02	148
6 31 27 015 01 3	4014586176277	HM Ultra50 core drill Ø 45 M18 x 6 P 1,5	02	148
6 31 27 016 01 6	4014586176284	HM Ultra50 core drill Ø 48 M18 x 6 P 1,5	02	148
6 31 27 017 01 0	4014586176291	HM Ultra50 core drill Ø 50 M18 x 6 P 1,5	02	148
6 31 27 018 01 8	4014586176307	HM Ultra50 core drill Ø 52 M18 x 6 P 1,5	02	148
6 31 27 019 01 2	4014586176314	HM Ultra50 core drill Ø 19 M18 x 6 P 1,5	02	148
6 31 27 020 01 4	4014586176321	HM Ultra50 core drill Ø 21 M18 x 6 P 1,5	02	148
6 31 27 021 01 3	4014586176338	HM Ultra50 core drill Ø 23 M18 x 6 P 1,5	02	148
6 31 27 022 01 6	4014586176345	HM Ultra50 core drill Ø 24 M18 x 6 P 1,5	02	148
6 31 27 023 01 0	4014586176352	HM Ultra50 core drill Ø 27 M18 x 6 P 1,5	02	148
6 31 27 024 01 8	4014586176369	HM Ultra50 core drill Ø 29 M18 x 6 P 1,5	02	148
6 31 27 025 01 2	4014586176376	HM Ultra50 core drill Ø 31 M18 x 6 P 1,5	02	148
6 31 27 026 01 5	4014586176383	HM Ultra50 core drill Ø 33 M18 x 6 P 1,5	02	148
6 31 27 027 01 9	4014586176390	HM Ultra50 core drill Ø 36 M18 x 6 P 1,5	02	148
6 31 27 028 01 7	4014586176406	HM Ultra50 core drill Ø 37 M18 x 6 P 1,5	02	148
6 31 27 029 01 1	4014586176413	HM Ultra50 core drill Ø 39 M18 x 6 P 1,5	02	148
6 31 27 030 01 3	4014586176420	HM Ultra50 core drill Ø 41 M18 x 6 P 1,5	02	148
6 31 27 031 01 2	4014586176437	HM Ultra50 core drill Ø 44 M18 x 6 P 1,5	02	148
6 31 27 032 01 5	4014586176444	HM Ultra50 core drill Ø 46 M18 x 6 P 1,5	02	148
6 31 27 033 01 9	4014586176451	HM Ultra50 core drill Ø 47 M18 x 6 P 1,5	02	148
6 31 27 034 01 7	4014586176468	HM Ultra50 core drill Ø 49 M18 x 6 P 1,5	02	148
6 31 27 035 01 1	4014586176475	HM Ultra50 core drill Ø 51 M18 x 6 P 1,5	02	148
6 31 27 036 01 4	4014586192369	HM Ultra50 core drill Ø 53 M18 x 6 P 1,5	02	148
6 31 27 037 01 8	4014586192376	HM Ultra50 core drill Ø 54 M18 x 6 P 1,5	02	148
6 31 27 038 01 6	4014586192383	HM Ultra50 core drill Ø 55 M18 x 6 P 1,5	02	148
6 31 27 039 01 0	4014586192390	HM Ultra50 core drill Ø 56 M18 x 6 P 1,5	02	148
6 31 27 040 01 2	4014586192406	HM Ultra50 core drill Ø 57 M18 x 6 P 1,5	02	148
6 31 27 041 01 1	4014586192413	HM Ultra50 core drill Ø 58 M18 x 6 P 1,5	02	148
6 31 27 042 01 4	4014586200941	HM Ultra50 core drill Ø 12 M18 x 6 P 1,5	02	148
6 31 27 043 01 8	4014586200958	HM Ultra50 core drill Ø 13 M18 x 6 P 1,5	02	148
6 31 27 044 01 6	4014586200965	HM Ultra50 core drill Ø 14 M18 x 6 P 1,5	02	148

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 31 27 045 01 0	4014586200972	HM Ultra50 core drill Ø 15 M18 x 6 P 1,5	02	148
6 31 27 046 01 3	4014586200989	HM Ultra50 core drill Ø 16 M18 x 6 P 1,5	02	148
6 31 27 047 01 7	4014586200996	HM Ultra50 core drill Ø 17 M18 x 6 P 1,5	02	148
6 31 27 049 01 9	4014586223179	HM Ultra50 core drill Ø 59 M18 x 6 P 1,5	02	148
6 31 27 050 01 1	4014586223186	HM Ultra50 core drill Ø 60 M18 x 6 P 1,5	02	148
6 31 27 051 01 0	4014586223193	HM Ultra50 core drill Ø 61 M18 x 6 P 1,5	02	148
6 31 27 052 01 3	4014586223209	HM Ultra50 core drill Ø 62 M18 x 6 P 1,5	02	148
6 31 27 053 01 7	4014586223216	HM Ultra50 core drill Ø 63 M18 x 6 P 1,5	02	148
6 31 27 054 01 5	4014586223223	HM Ultra50 core drill Ø 64 M18 x 6 P 1,5	02	148
6 31 27 055 01 9	4014586223230	HM Ultra50 core drill Ø 65 M18 x 6 P 1,5	02	148
6 31 27 086 01 9	4014586239996	HM Ultra core drill Ø 12/35 HM Q!	02	148
6 31 27 087 01 3	4014586240008	HM Ultra-core drill Ø 13/35 HM Q!	02	148
6 31 27 088 01 1	4014586240015	HM Ultra-core drill Ø 14/35 HM Q!	02	148
6 31 27 088 03 0	4014586281599	HM Ultra core drill set Q1 14, 18, 22, 32 mm	02	148
6 31 27 089 01 5	4014586240022	HM Ultra-core drill Ø 15/35 HM Q!	02	148
6 31 27 090 01 7	4014586240039	HM Ultra-core drill Ø 16/35 HM Q!	02	148
6 31 27 091 01 6	4014586240046	HM Ultra-core drill Ø 17/35 HM Q!	02	148
6 31 27 092 01 9	4014586240053	HM Ultra-core drill Ø 18/35 HM Q!	02	148
6 31 27 093 01 3	4014586240060	HM Ultra-core drill Ø 19/35 HM Q!	02	148
6 31 27 094 01 1	4014586240077	HM Ultra-core drill Ø 20/35 HM Q!	02	148
6 31 27 095 01 5	4014586240084	HM Ultra-core drill Ø 21/35 HM Q!	02	148
6 31 27 096 01 8	4014586240091	HM Ultra-core drill Ø 22/35 HM Q!	02	148
6 31 27 097 01 2	4014586240107	HM Ultra-core drill Ø 23/35 HM Q!	02	148
6 31 27 098 01 0	4014586240114	HM Ultra-core drill Ø 24/35 HM Q!	02	148
6 31 27 099 01 4	4014586240121	HM Ultra-core drill Ø 25/35 HM Q!	02	148
6 31 27 100 01 5	4014586240138	HM Ultra-core drill Ø 26/35 HM Q!	02	148
6 31 27 101 01 4	4014586240145	HM Ultra-core drill Ø 27/35 HM Q!	02	148
6 31 27 102 01 7	4014586240152	HM Ultra-core drill Ø 28/35 HM Q!	02	148
6 31 27 103 01 1	4014586240169	HM Ultra-core drill Ø 29/35 HM Q!	02	148
6 31 27 104 01 9	4014586240176	HM Ultra-core drill Ø 30/35 HM Q!	02	148
6 31 27 105 01 3	4014586240183	HM Ultra-core drill Ø 31/35 HM Q!	02	148
6 31 27 106 01 6	4014586240190	HM Ultra-core drill Ø 32/35 HM Q!	02	148
6 31 27 107 01 0	4014586240206	HM Ultra-core drill Ø 33/35 HM Q!	02	148
6 31 27 108 01 8	4014586240213	HM Ultra-core drill Ø 34/35 HM Q!	02	148
6 31 27 109 01 2	4014586240220	HM Ultra-core drill Ø 35/35 HM Q!	02	148
6 31 27 110 01 4	4014586240237	HM Ultra-core drill Ø 36/35 HM Q!	02	148
6 31 27 111 01 3	4014586240244	HM Ultra-core drill Ø 37/35 HM Q!	02	148
6 31 27 112 01 6	4014586240251	HM Ultra-core drill Ø 38/35 HM Q!	02	148
6 31 27 113 01 0	4014586240268	HM Ultra-core drill Ø 39/35 HM Q!	02	148
6 31 27 114 01 8	4014586240275	HM Ultra-core drill Ø 40/35 HM Q!	02	148
6 31 27 115 01 2	4014586240282	HM Ultra-core drill Ø 41/35 HM Q!	02	148
6 31 27 116 01 5	4014586240299	HM Ultra-core drill Ø 42/35 HM Q!	02	148
6 31 27 117 01 9	4014586240305	HM Ultra-core drill Ø 43/35 HM Q!	02	148
6 31 27 118 01 7	4014586240312	HM Ultra-core drill Ø 44/35 HM Q!	02	148
6 31 27 119 01 1	4014586240329	HM Ultra-core drill Ø 45/35 HM Q!	02	148
6 31 27 120 01 3	4014586240336	HM Ultra-core drill Ø 46/35 HM Q!	02	148
6 31 27 121 01 2	4014586240343	HM Ultra-core drill Ø 47/35 HM Q!	02	148
6 31 27 122 01 5	4014586240350	HM Ultra-core drill Ø 48/35 HM Q!	02	148
6 31 27 123 01 9	4014586240367	HM Ultra-core drill Ø 49/35 HM Q!	02	148
6 31 27 124 01 7	4014586240374	HM Ultra-core drill Ø 50/35 HM Q!	02	148
6 31 27 125 01 1	4014586240381	HM Ultra-core drill Ø 51/35 HM Q!	02	148
6 31 27 126 01 4	4014586240398	HM Ultra-core drill Ø 52/35 HM Q!	02	148
6 31 27 127 01 8	4014586240404	HM Ultra-core drill Ø 53/35 HM Q!	02	148
6 31 27 128 01 6	4014586240411	HM Ultra-core drill Ø 54/35 HM Q!	02	148
6 31 27 129 01 0	4014586240428	HM Ultra-core drill Ø 55/35 HM Q!	02	148
6 31 27 130 01 2	4014586240435	HM Ultra-core drill Ø 56/35 HM Q!	02	148
6 31 27 131 01 1	4014586240442	HM Ultra-core drill Ø 57/35 HM Q!	02	148
6 31 27 132 01 4	4014586240459	HM Ultra-core drill Ø 58/35 HM Q!	02	148
6 31 27 133 01 8	4014586240466	HM Ultra-core drill Ø 59/35 HM Q!	02	148
6 31 27 134 01 6	4014586240473	HM Ultra-core drill Ø 60/35 HM Q!	02	148
6 31 27 135 01 0	4014586240480	HM Ultra-core drill Ø 61/35 HM Q!	02	148
6 31 27 136 01 3	4014586240497	HM Ultra-core drill Ø 62/35 HM Q!	02	148
6 31 27 137 01 7	4014586240503	HM Ultra-core drill Ø 63/35 HM Q!	02	148
6 31 27 138 01 5	4014586240510	HM Ultra-core drill Ø 64/35 HM Q!	02	148
6 31 27 139 01 9	4014586240527	HM Ultra-core drill Ø 65/35 HM Q!	02	148
6 31 27 209 01 8	4014586244594	HSS Prima core drill Ø 27/35 HSS CO5 Q!	02	-
6 31 27 212 01 2	4014586244624	HSS Prima core drill Ø 30/35 HSS CO5 Q!	02	-
6 31 27 213 01 6	4014586244631	HSS Prima core drill Ø 31/35 HSS CO5 Q!	02	-
6 31 27 238 01 1	4014586252469	HM Ultra-core drill Ø 15.5/35 HM Q!	02	148
6 31 27 239 01 5	4014586252476	HM Ultra-core drill Ø 17.5/35 HM Q!	02	148
6 31 27 240 01 7	4014586252483	HM Ultra-core drill Ø 19.5/35 HM Q!	02	148
6 31 27 241 01 6	4014586252490	HM Ultra-core drill Ø 26.5/35 HM Q!	02	148
6 31 27 276 01 0	4014586272122	HM Ultra50 core drill Weldon Ø 12/50	02	149
6 31 27 277 01 0	4014586272139	HM Ultra50 core drill Weldon Ø 13/50	02	149
6 31 27 278 01 0	4014586272146	HM Ultra50 core drill Weldon Ø 14/50	02	149
6 31 27 279 01 0	4014586272153	HM Ultra50 core drill Weldon Ø 15/50	02	149



## **Accessories in numerical order**



Part number	EAN	Description	PC	Page
6 31 27 779 01 0	4014586353425	TCT Ultra core bit with QuickIN holder	02	149
6 31 27 780 01 0	4014586353432	TCT Ultra core bit with QuickIN holder	02	149
6 31 27 781 01 0	4014586353449	TCT Ultra core bit with QuickIN holder	02	149
6 31 27 782 01 0	4014586353456	TCT Ultra core bit with QuickIN holder	02	149
6 31 27 783 01 0	4014586353463	TCT Ultra core bit with QuickIN holder	02	149
6 31 27 784 01 0	4014586353470	TCT Ultra core bit with QuickIN holder	02	149
6 31 27 785 01 0	4014586353487	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 786 01 0	4014586353494	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 787 01 0	4014586353500	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 788 01 0	4014586353517	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 789 01 0	4014586353524	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 790 01 0	4014586353531	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 791 01 0	4014586353548	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 792 01 0	4014586353555	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 793 01 0	4014586353562	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 794 01 0	4014586353579	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 795 01 0	4014586353586	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 796 01 0	4014586353593	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 797 01 0	4014586353609	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 798 01 0	4014586353616	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 799 01 0	4014586353623	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 800 01 0	4014586353630	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 801 01 0	4014586353647	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 802 01 0	4014586353654	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 803 01 0	4014586353661	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 804 01 0	4014586353678	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 805 01 0	4014586353685	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 27 806 01 0	4014586353692	TCT Ultra 75 core bit with Weldon holder	02	150
6 31 30 014 01 0	4014586331034	Core bit D14/20 HM QIP	02	136
6 31 30 015 01 0	4014586331041	Core bit D15/20 HM QIP	02	136
6 31 30 016 01 0	4014586331058	Core bit D16/20 HM QIP	02	136
6 31 30 017 01 0	4014586331065	Core bit D17/20 HM QIP	02	136
6 31 30 018 01 0	4014586331072	Core bit D18/20 HM QIP	02	136
6 31 30 019 01 0	4014586331089	Core bit D19/20 HM QIP	02	136
6 31 30 020 01 0	4014586331096	Core bit D20/20 HM QIP	02	136
6 31 30 021 01 0	4014586331102	Core bit D21/20 HM QIP	02	136
6 31 30 022 01 0	4014586331119	Core bit D22/20 HM QIP	02	136
6 31 30 023 01 0	4014586331126	Core bit D23/20 HM QIP	02	136
6 31 30 024 01 0	4014586331133	Core bit D24/20 HM QIP	02	136
6 31 30 025 01 0	4014586331140	Core bit D25/20 HM QIP	02	136
6 31 30 026 01 0	4014586331157	Core bit D26/20 HM QIP	02	136
6 31 30 027 01 0	4014586331164	Core bit D27/20 HM QIP	02	136
6 31 30 028 01 0	4014586331171	Core bit D28/20 HM QIP	02	136
6 31 30 029 01 0	4014586331188	Core bit D29/20 HM QIP	02	136
6 31 30 030 01 0	4014586331195	Core bit D30/20 HM QIP	02	136
6 31 30 114 01 0	4014586331409	Core bit D14/20 HM QIP	02	136
6 31 30 115 01 0	4014586331416	Core bit D15/20 HM QIP	02	136
6 31 30 115 51 0	4014586368986	Carbide core drill bit with QuickIN PLUS holder	02	—
6 31 30 116 01 0	4014586331423	Core bit D16/20 HM QIP	02	136
6 31 30 117 01 0	4014586331430	Core bit D17/20 HM QIP	02	136
6 31 30 117 51 0	4014586368993	Carbide core drill bit with QuickIN PLUS holder	02	—
6 31 30 118 01 0	4014586331447	Core bit D18/20 HM QIP	02	136
6 31 30 119 01 0	4014586331454	Core bit D19/20 HM QIP	02	136
6 31 30 119 51 0	4014586369006	Carbide core drill bit with QuickIN PLUS holder	02	—
6 31 30 120 01 0	4014586331461	Core bit D20/20 HM QIP	02	136
6 31 30 121 01 0	4014586331478	Core bit D21/20 HM QIP	02	136
6 31 30 122 01 0	4014586331485	Core bit D22/20 HM QIP	02	136
6 31 30 123 01 0	4014586331492	Core bit D23/20 HM QIP	02	136
6 31 30 124 01 0	4014586331508	Core bit D24/20 HM QIP	02	136
6 31 30 125 01 0	4014586331515	Core bit D25/20 HM QIP	02	136
6 31 30 126 01 0	4014586331522	Core bit D26/20 HM QIP	02	136
6 31 30 127 01 0	4014586331539	Core bit D27/20 HM QIP	02	136
6 31 30 128 01 0	4014586331546	Core bit D28/20 HM QIP	02	136
6 31 30 129 01 0	4014586331553	Core bit D29/20 HM QIP	02	136
6 31 30 130 01 0	4014586331560	Core bit D30/20 HM QIP	02	136
6 31 30 200 01 0	4014586331201	Core bit D9/16"x3/4" HM QIP	02	136
6 31 30 201 01 0	4014586331218	Core bit D5/8"x3/4" HM QIP	02	136
6 31 30 202 01 0	4014586331225	Core bit D11/16"x3/4" HM QIP	02	136
6 31 30 203 01 0	4014586331232	Core bit D3/4"x3/4" HM QIP	02	136
6 31 30 204 01 0	4014586331249	Core bit D13/16"x3/4" HM QIP	02	136
6 31 30 205 01 0	4014586331256	Core bit D7/8"x3/4" HM QIP	02	136
6 31 30 206 01 0	4014586331263	Core bit D15/16"x3/4" HM QIP	02	136
6 31 30 207 01 0	4014586331270	Core bit D1"x3/4" HM QIP	02	136
6 31 30 208 01 0	4014586331287	Core bit D1-1/16"x3/4" HM QIP	02	136
6 31 30 209 01 0	4014586331294	Core bit D1-1/8"x3/4" HM QIP	02	136
6 31 30 210 01 0	4014586331300	Core bit D1-3/16"x3/4" HM QIP	02	136

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 31 30 300 01 0	4014586331577	Core bit D9/16"x3/4" HM QIP	02	136
6 31 30 301 01 0	4014586331584	Core bit D5/8"x3/4" HM QIP	02	136
6 31 30 302 01 0	4014586331591	Core bit D11/16"x3/4" HM QIP	02	136
6 31 30 303 01 0	4014586331607	Core bit D3/4"x3/4" HM QIP	02	136
6 31 30 304 01 0	4014586331614	Core bit D13/16"x3/4" HM QIP	02	136
6 31 30 305 01 0	4014586331621	Core bit D7/8"x3/4" HM QIP	02	136
6 31 30 306 01 0	4014586331638	Core bit D15/16"x3/4" HM QIP	02	136
6 31 30 307 01 0	4014586331645	Core bit D1"x3/4" HM QIP	02	136
6 31 30 308 01 0	4014586331652	Core bit D1-1/16"x3/4" HM QIP	02	136
6 31 30 309 01 0	4014586331669	Core bit D1-1/8"x3/4" HM QIP	02	136
6 31 30 310 01 0	4014586331676	Core bit D1-3/16"x3/4" HM QIP	02	136
6 31 31 014 01 0	4014586333274	Carbide hole saw with QuickIN PLUS holder Ø 14	02	136
6 31 31 015 01 0	4014586333281	Carbide hole saw with QuickIN PLUS holder Ø 15	02	136
6 31 31 016 01 0	4014586333298	Carbide hole saw with QuickIN PLUS holder Ø 16	02	136
6 31 31 017 01 0	4014586333304	Carbide hole saw with QuickIN PLUS holder Ø 17	02	136
6 31 31 018 01 0	4014586333311	Carbide hole saw with QuickIN PLUS holder Ø 18	02	136
6 31 31 019 01 0	4014586333328	Carbide hole saw with QuickIN PLUS holder Ø 19	02	136
6 31 31 020 01 0	4014586333335	Carbide hole saw with QuickIN PLUS holder Ø 20	02	136
6 31 31 021 01 0	40145863333922	Carbide hole saw with QuickIN PLUS holder Ø 21	02	136
6 31 31 022 01 0	4014586333342	Carbide hole saw with QuickIN PLUS holder Ø 22	02	136
6 31 31 023 01 0	40145863333939	Carbide hole saw with QuickIN PLUS holder Ø 23	02	136
6 31 31 024 01 0	4014586333359	Carbide hole saw with QuickIN PLUS holder Ø 24	02	136
6 31 31 025 01 0	4014586333366	Carbide hole saw with QuickIN PLUS holder Ø 25	02	136
6 31 31 026 01 0	4014586333373	Carbide hole saw with QuickIN PLUS holder Ø 26	02	136
6 31 31 027 01 0	4014586333380	Carbide hole saw with QuickIN PLUS holder Ø 27	02	136
6 31 31 028 01 0	40145863333946	Carbide hole saw with QuickIN PLUS holder Ø 28	02	136
6 31 31 029 01 0	4014586333397	Carbide hole saw with QuickIN PLUS holder Ø 29	02	136
6 31 31 030 01 0	4014586333403	Carbide hole saw with QuickIN PLUS holder Ø 30	02	136
6 31 31 031 01 0	40145863333953	Carbide hole saw with QuickIN PLUS holder Ø 31	02	136
6 31 31 032 01 0	40145863333410	Carbide hole saw with QuickIN PLUS holder Ø 32	02	136
6 31 31 033 01 0	40145863333427	Carbide hole saw with QuickIN PLUS holder Ø 33	02	136
6 31 31 034 01 0	40145863333960	Carbide hole saw with QuickIN PLUS holder Ø 34	02	136
6 31 31 035 01 0	4014586333434	Carbide hole saw with QuickIN PLUS holder Ø 35	02	136
6 31 31 036 01 0	40145863333977	Carbide hole saw with QuickIN PLUS holder Ø 36	02	136
6 31 31 037 01 0	40145863333441	Carbide hole saw with QuickIN PLUS holder Ø 37	02	136
6 31 31 038 01 0	40145863333458	Carbide hole saw with QuickIN PLUS holder Ø 38	02	136
6 31 31 039 01 0	4014586333394	Carbide hole saw with QuickIN PLUS holder Ø 39	02	136
6 31 31 040 01 0	40145863333465	Carbide hole saw with QuickIN PLUS holder Ø 40	02	136
6 31 31 041 01 0	40145863333991	Carbide hole saw with QuickIN PLUS holder Ø 41	02	136
6 31 31 042 01 0	40145863333472	Carbide hole saw with QuickIN PLUS holder Ø 42	02	136
6 31 31 043 01 0	40145863334004	Carbide hole saw with QuickIN PLUS holder Ø 43	02	136
6 31 31 044 01 0	40145863333489	Carbide hole saw with QuickIN PLUS holder Ø 44	02	136
6 31 31 045 01 0	40145863334011	Carbide hole saw with QuickIN PLUS holder Ø 45	02	136
6 31 31 046 01 0	40145863334028	Carbide hole saw with QuickIN PLUS holder Ø 46	02	136
6 31 31 047 01 0	40145863334035	Carbide hole saw with QuickIN PLUS holder Ø 47	02	136
6 31 31 048 01 0	40145863334042	Carbide hole saw with QuickIN PLUS holder Ø 48	02	137
6 31 31 049 01 0	40145863334059	Carbide hole saw with QuickIN PLUS holder Ø 49	02	137
6 31 31 050 01 0	40145863333496	Carbide hole saw with QuickIN PLUS holder Ø 50	02	137
6 31 31 051 01 0	40145863333502	Carbide hole saw with QuickIN PLUS holder Ø 51	02	137
6 31 31 052 01 0	401458633334066	Carbide hole saw with QuickIN PLUS holder Ø 52	02	137
6 31 31 053 01 0	401458633334073	Carbide hole saw with QuickIN PLUS holder Ø 53	02	137
6 31 31 054 01 0	40145863333519	Carbide hole saw with QuickIN PLUS holder Ø 54	02	137
6 31 31 055 01 0	4014586366470	Carbide hole saw with QuickIN PLUS holder	02	137
6 31 31 056 01 0	4014586366487	Carbide hole saw with QuickIN PLUS holder	02	137
6 31 31 057 01 0	4014586366494	Carbide hole saw with QuickIN PLUS holder	02	137
6 31 31 058 01 0	4014586366500	Carbide hole saw with QuickIN PLUS holder	02	137
6 31 31 059 01 0	4014586366517	Carbide hole saw with QuickIN PLUS holder	02	137
6 31 31 060 01 0	4014586366524	Carbide hole saw with QuickIN PLUS holder	02	137
6 31 31 065 01 0	4014586366531	Carbide hole saw with QuickIN PLUS holder	02	137
6 31 31 068 01 0	4014586366548	Carbide hole saw with QuickIN PLUS holder	02	137
6 31 31 070 01 0	4014586366555	Carbide hole saw with QuickIN PLUS holder	02	137
6 31 31 075 01 0	4014586366562	Carbide hole saw with QuickIN PLUS holder	02	137
6 31 31 080 01 0	4014586366579	Carbide hole saw with QuickIN PLUS holder	02	137
6 31 31 200 01 0	40145863334080	Carbide hole saw with QuickIN PLUS holder Ø 9/16"	02	137
6 31 31 201 01 0	40145863334097	Carbide hole saw with QuickIN PLUS holder Ø 5/8"	02	137
6 31 31 202 01 0	40145863334103	Carbide hole saw with QuickIN PLUS holder Ø 11/16"	02	137
6 31 31 203 01 0	40145863334110	Carbide hole saw with QuickIN PLUS holder Ø 3/4"	02	137
6 31 31 204 01 0	40145863334127	Carbide hole saw with QuickIN PLUS holder Ø 13/16"	02	137
6 31 31 205 01 0	40145863334134	Carbide hole saw with QuickIN PLUS holder Ø 7/8"	02	137
6 31 31 206 01 0	40145863334141	Carbide hole saw with QuickIN PLUS holder Ø 15/16"	02	137
6 31 31 207 01 0	40145863334158	Carbide hole saw with QuickIN PLUS holder Ø 1"	02	137
6 31 31 208 01 0	40145863334165	Carbide hole saw with QuickIN PLUS holder Ø 1-1/16"	02	137
6 31 31 209 01 0	40145863334172	Carbide hole saw with QuickIN PLUS holder Ø 1-1/8"	02	137
6 31 31 210 01 0	40145863334189	Carbide hole saw with QuickIN PLUS holder Ø 1-3/16"	02	137
6 31 31 211 01 0	40145863334196	Carbide hole saw with QuickIN PLUS holder Ø 1-1/4"	02	137
6 31 31 212 01 0	40145863334202	Carbide hole saw with QuickIN PLUS holder Ø 1-5/16"	02	137



## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 31 31 617 01 0	4014586334677	Carbide hole saw for pipes with QuickIN PLUS holder Ø 1-5/8"	02	138
6 31 31 618 01 0	4014586334684	Carbide hole saw for pipes with QuickIN PLUS holder Ø 1-11/16"	02	138
6 31 31 619 01 0	4014586334691	Carbide hole saw for pipes with QuickIN PLUS holder Ø 1-3/4"	02	138
6 31 31 620 01 0	4014586334707	Carbide hole saw for pipes with QuickIN PLUS holder Ø 1-13/16"	02	138
6 31 31 621 01 0	4014586334714	Carbide hole saw for pipes with QuickIN PLUS holder Ø 1-7/8"	02	138
6 31 31 622 01 0	4014586334721	Carbide hole saw for pipes with QuickIN PLUS holder Ø 1-15/16"	02	138
6 31 31 623 01 0	4014586334738	Carbide hole saw for pipes with QuickIN PLUS holder Ø 2"	02	138
6 31 31 624 01 0	4014586334745	Carbide hole saw for pipes with QuickIN PLUS holder Ø 2-1/16"	02	138
6 31 31 625 01 0	4014586334752	Carbide hole saw for pipes with QuickIN PLUS holder Ø 2-1/8"	02	138
6 31 31 626 01 0	4014586366753	Carbide hole saw for pipes with QuickIN PLUS holder	02	138
6 31 31 627 01 0	4014586366760	Carbide hole saw for pipes with QuickIN PLUS holder	02	138
6 31 31 628 01 0	4014586366777	Carbide hole saw for pipes with QuickIN PLUS holder	02	138
6 31 31 629 01 0	4014586366784	Carbide hole saw for pipes with QuickIN PLUS holder	02	138
6 31 31 630 01 0	4014586366791	Carbide hole saw for pipes with QuickIN PLUS holder	02	138
6 31 31 631 01 0	4014586366807	Carbide hole saw for pipes with QuickIN PLUS holder	02	138
6 31 33 119 05 1	4014586611471	HSS-NOVA 25 Annular Cutter Ø 12 x 25 QuickIN	02	151
6 31 33 119 05 2	4014586611501	HSS-NOVA 50 Annular Cutter Ø 12 x 50 QuickIN	02	152
6 31 33 120 06 7	4014586615578	HSS-DURA 25 Annular Cutter Ø 12 x 25 QuickIN TIN	02	150
6 31 33 120 06 8	4014586615639	HSS-DURA 50 Annular Cutter Ø 12 x 50 QuickIN TIN	02	150
6 31 33 129 05 1	4014586611815	HSS-NOVA 25 Annular Cutter Ø 13 x 25 QuickIN	02	151
6 31 33 129 05 2	4014586611853	HSS-NOVA 50 Annular Cutter Ø 13 x 50 QuickIN	02	152
6 31 33 130 06 7	4014586611822	HSS-DURA 25 Annular Cutter Ø 13 x 25 QuickIN TIN	02	150
6 31 33 130 06 8	4014586611860	HSS-DURA 50 Annular Cutter Ø 13 x 50 QuickIN TIN	02	150
6 31 33 140 05 1	4014586611891	HSS-NOVA 25 Annular Cutter Ø 14 x 25 QuickIN	02	151
6 31 33 140 05 2	4014586611938	HSS-NOVA 50 Annular Cutter Ø 14 x 50 QuickIN	02	152
6 31 33 140 06 7	4014586611907	HSS-DURA 25 Annular Cutter Ø 14 x 25 QuickIN TIN	02	150
6 31 33 140 06 8	4014586611945	HSS-DURA 50 Annular Cutter Ø 14 x 50 QuickIN TIN	02	150
6 31 33 150 05 1	4014586612188	HSS-NOVA 25 Annular Cutter Ø 15 x 25 QuickIN	02	151
6 31 33 150 05 2	4014586612225	HSS-NOVA 50 Annular Cutter Ø 15 x 50 QuickIN	02	152
6 31 33 150 06 7	4014586612195	HSS-DURA 25 Annular Cutter Ø 15 x 25 QuickIN TIN	02	150
6 31 33 150 06 8	4014586612232	HSS-DURA 50 Annular Cutter Ø 15 x 50 QuickIN TIN	02	150
6 31 33 159 05 1	4014586612263	HSS-NOVA 25 Annular Cutter Ø 16 x 25 QuickIN	02	151
6 31 33 159 05 2	4014586612300	HSS-NOVA 50 Annular Cutter Ø 16 x 50 QuickIN	02	152
6 31 33 160 06 7	4014586612270	HSS-DURA 25 Annular Cutter Ø 16 x 25 QuickIN TIN	02	150
6 31 33 160 06 8	4014586612317	HSS-DURA 50 Annular Cutter Ø 16 x 50 QuickIN TIN	02	150
6 31 33 170 05 1	4014586612485	HSS-NOVA 25 Annular Cutter Ø 17 x 25 QuickIN	02	151
6 31 33 170 05 2	4014586612522	HSS-NOVA 50 Annular Cutter Ø 17 x 50 QuickIN	02	152
6 31 33 170 06 7	4014586612492	HSS-DURA 25 Annular Cutter Ø 17 x 25 QuickIN TIN	02	150
6 31 33 170 06 8	4014586612539	HSS-DURA 50 Annular Cutter Ø 17 x 50 QuickIN TIN	02	150
6 31 33 180 05 1	4014586612560	HSS-NOVA 25 Annular Cutter Ø 18 x 25 QuickIN	02	151
6 31 33 180 05 2	4014586612607	HSS-NOVA 50 Annular Cutter Ø 18 x 50 QuickIN	02	152
6 31 33 180 06 7	4014586612577	HSS-DURA 25 Annular Cutter Ø 18 x 25 QuickIN TIN	02	150
6 31 33 180 06 8	4014586612614	HSS-DURA 50 Annular Cutter Ø 18 x 50 QuickIN TIN	02	150
6 31 33 189 05 1	4014586612713	HSS-NOVA 25 Annular Cutter Ø 19 x 25 QuickIN	02	151
6 31 33 189 05 2	4014586612751	HSS-NOVA 50 Annular Cutter Ø 19 x 50 QuickIN	02	152
6 31 33 190 06 7	4014586612720	HSS-DURA 25 Annular Cutter Ø 19 x 25 QuickIN TIN	02	150
6 31 33 190 06 8	4014586612768	HSS-NOVA 50 Annular Cutter Ø 19 x 50 QuickIN TIN	02	150
6 31 33 199 05 2	4014586612904	HSS-NOVA 50 Annular Cutter Ø 20 x 50 QuickIN	02	152
6 31 33 199 06 3	4014586612874	HSS-NOVA 25 Annular Cutter Ø 20 x 25 QuickIN	02	151
6 31 33 200 06 7	4014586612867	HSS-DURA 25 Annular Cutter Ø 20 x 25 QuickIN TIN	02	150
6 31 33 200 06 8	4014586612911	HSS-DURA 50 Annular Cutter Ø 20 x 50 QuickIN TIN	02	150
6 31 33 210 05 1	4014586613123	HSS-NOVA 25 Annular Cutter Ø 21 x 25 QuickIN	02	151
6 31 33 210 05 2	4014586613161	HSS-NOVA 50 Annular Cutter Ø 21 x 50 QuickIN	02	152
6 31 33 210 06 7	4014586613130	HSS-DURA 25 Annular Cutter Ø 21 x 25 QuickIN TIN	02	150
6 31 33 210 06 8	4014586613178	HSS-DURA 50 Annular Cutter Ø 21 x 50 QuickIN TIN	02	150
6 31 33 219 05 1	4014586613215	HSS-NOVA 25 Annular Cutter Ø 22 x 25 QuickIN	02	151
6 31 33 219 05 2	4014586613253	HSS-NOVA 50 Annular Cutter Ø 22 x 50 QuickIN	02	152
6 31 33 220 06 7	4014586613222	HSS-DURA 25 Annular Cutter Ø 22 x 25 QuickIN TIN	02	150
6 31 33 220 06 8	4014586613260	HSS-DURA 50 Annular Cutter Ø 22 x 50 QuickIN TIN	02	150
6 31 33 229 05 1	4014586613406	HSS-NOVA 25 Annular Cutter Ø 23 x 25 QuickIN	02	151
6 31 33 229 05 2	4014586613444	HSS-NOVA 50 Annular Cutter Ø 23 x 50 QuickIN	02	152
6 31 33 230 06 7	4014586613413	HSS-DURA 25 Annular Cutter Ø 23 x 25 QuickIN TIN	02	150
6 31 33 230 06 8	4014586613451	HSS-DURA 50 Annular Cutter Ø 23 x 50 QuickIN TIN	02	150
6 31 33 240 05 1	4014586613499	HSS-NOVA 25 Annular Cutter Ø 24 x 25 QuickIN	02	151
6 31 33 240 05 2	4014586613536	HSS-NOVA 50 Annular Cutter Ø 24 x 50 QuickIN	02	152
6 31 33 240 06 7	4014586613505	HSS-DURA 25 Annular Cutter Ø 24 x 25 QuickIN TIN	02	150
6 31 33 240 06 8	4014586613543	HSS-DURA 50 Annular Cutter Ø 24 x 50 QuickIN TIN	02	150
6 31 33 250 05 1	4014586613635	HSS-NOVA 25 Annular Cutter Ø 25 x 25 QuickIN	02	151
6 31 33 250 05 2	4014586613673	HSS-NOVA 50 Annular Cutter Ø 25 x 50 QuickIN	02	152
6 31 33 250 06 7	4014586613642	HSS-DURA 25 Annular Cutter Ø 25 x 25 QuickIN TIN	02	150
6 31 33 250 06 8	4014586613680	HSS-DURA 50 Annular Cutter Ø 25 x 50 QuickIN TIN	02	150
6 31 33 259 05 1	4014586613727	HSS-NOVA 25 Annular Cutter Ø 26 x 25 QuickIN	02	151
6 31 33 259 05 2	4014586613765	HSS-NOVA 50 Annular Cutter Ø 26 x 50 QuickIN	02	152
6 31 33 260 06 7	4014586613734	HSS-DURA 25 Annular Cutter Ø 26 x 25 QuickIN TIN	02	150
6 31 33 260 06 8	4014586613772	HSS-DURA 50 Annular Cutter Ø 26 x 50 QuickIN TIN	02	150
6 31 33 270 05 1	4014586613819	HSS-NOVA 25 Annular Cutter Ø 27 x 25 QuickIN	02	151



Part number	EAN	Description	PC	Page
6 31 33 270 05 2	4014586613857	HSS-NOVA 50 Annular Cutter Ø 27 x 50 QuickIN	02	152
6 31 33 270 06 7	4014586613826	HSS-DURA 25 Annular Cutter Ø 27 x 25 QuickIN TIN	02	150
6 31 33 270 06 8	4014586613864	HSS-DURA 50 Annular Cutter Ø 27 x 50 QuickIN TIN	02	150
6 31 33 279 05 1	4014586613901	HSS-NOVA 25 Annular Cutter Ø 28 x 25 QuickIN	02	151
6 31 33 279 05 2	4014586613949	HSS-NOVA 50 Annular Cutter Ø 28 x 50 QuickIN	02	152
6 31 33 280 06 7	4014586613918	HSS-DURA 25 Annular Cutter Ø 28 x 25 QuickIN TIN	02	150
6 31 33 280 06 8	4014586613956	HSS-DURA 50 Annular Cutter Ø 28 x 50 QuickIN TIN	02	150
6 31 33 289 05 1	4014586613994	HSS-NOVA 25 Annular Cutter Ø 29 x 25 QuickIN	02	152
6 31 33 289 05 2	4014586614038	HSS-NOVA 50 Annular Cutter Ø 29 x 50 QuickIN	02	152
6 31 33 290 06 7	4014586614007	HSS-DURA 25 Annular Cutter Ø 29 x 25 QuickIN TIN	02	150
6 31 33 290 06 8	4014586614045	HSS-DURA 50 Annular Cutter Ø 29 x 50 QuickIN TIN	02	150
6 31 33 299 05 1	4014586614229	HSS-NOVA 25 Annular Cutter Ø 30 x 25 QuickIN	02	152
6 31 33 299 05 2	4014586614267	HSS-NOVA 50 Annular Cutter Ø 30 x 50 QuickIN	02	152
6 31 33 300 06 7	4014586614236	HSS-DURA 25 Annular Cutter Ø 30 x 25 QuickIN TIN	02	150
6 31 33 300 06 8	4014586614274	HSS-DURA 50 Annular Cutter Ø 30 x 50 QuickIN TIN	02	150
6 31 33 309 05 1	4014586614311	HSS-NOVA 25 Annular Cutter Ø 31 x 25 QuickIN	02	152
6 31 33 309 05 2	4014586614359	HSS-NOVA 50 Annular Cutter Ø 31 x 50 QuickIN	02	152
6 31 33 310 06 7	4014586614328	HSS-DURA 25 Annular Cutter Ø 31 x 25 QuickIN TIN	02	150
6 31 33 310 06 8	4014586614366	HSS-DURA 50 Annular Cutter Ø 31 x 50 QuickIN TIN	02	150
6 31 33 319 05 1	4014586614397	HSS-NOVA 25 Annular Cutter Ø 32 x 25 QuickIN	02	152
6 31 33 319 05 2	4014586614434	HSS-NOVA 50 Annular Cutter Ø 32 x 50 QuickIN	02	152
6 31 33 320 06 7	4014586614403	HSS-DURA 25 Annular Cutter Ø 32 x 25 QuickIN TIN	02	150
6 31 33 320 06 8	4014586614441	HSS-DURA 50 Annular Cutter Ø 32 x 50 QuickIN TIN	02	150
6 31 33 329 05 1	4014586614489	HSS-NOVA 25 Annular Cutter Ø 33 x 25 QuickIN	02	152
6 31 33 329 05 2	4014586614526	HSS-NOVA 50 Annular Cutter Ø 33 x 50 QuickIN	02	152
6 31 33 330 06 7	4014586614496	HSS-DURA 25 Annular Cutter Ø 33 x 25 QuickIN TIN	02	150
6 31 33 330 06 8	4014586614533	HSS-DURA 50 Annular Cutter Ø 33 x 50 QuickIN TIN	02	150
6 31 33 339 05 1	4014586614564	HSS-NOVA 25 Annular Cutter Ø 34 x 25 QuickIN	02	152
6 31 33 339 05 2	4014586614601	HSS-NOVA 50 Annular Cutter Ø 34 x 50 QuickIN	02	152
6 31 33 340 06 7	4014586614571	HSS-DURA 25 Annular Cutter Ø 34 x 25 QuickIN TIN	02	150
6 31 33 340 06 8	4014586614618	HSS-DURA 50 Annular Cutter Ø 34 x 50 QuickIN TIN	02	150
6 31 33 350 05 1	4014586614649	HSS-NOVA 25 Annular Cutter Ø 35 x 25 QuickIN	02	152
6 31 33 350 05 2	4014586614687	HSS-NOVA 50 Annular Cutter Ø 35 x 50 QuickIN	02	152
6 31 33 350 06 7	4014586614656	HSS-DURA 25 Annular Cutter Ø 35 x 25 QuickIN TIN	02	150
6 31 33 350 06 8	4014586614694	HSS-DURA 50 Annular Cutter Ø 35 x 50 QuickIN TIN	02	150
6 31 33 359 05 1	4014586614731	HSS-NOVA 25 Annular Cutter Ø 36 x 25 QuickIN	02	152
6 31 33 359 05 2	4014586614779	HSS-NOVA 50 Annular Cutter Ø 36 x 50 QuickIN	02	152
6 31 33 360 06 7	4014586614748	HSS-DURA 25 Annular Cutter Ø 36 x 25 QuickIN TIN	02	150
6 31 33 360 06 8	4014586614786	HSS-DURA 50 Annular Cutter Ø 36 x 50 QuickIN TIN	02	150
6 31 33 369 05 1	4014586614823	HSS-NOVA 25 Annular Cutter Ø 37 x 25 QuickIN	02	152
6 31 33 369 05 2	4014586614861	HSS-NOVA 50 Annular Cutter Ø 37 x 50 QuickIN	02	152
6 31 33 370 06 7	4014586614830	HSS-DURA 25 Annular Cutter Ø 37 x 25 QuickIN TIN	02	150
6 31 33 370 06 8	4014586614878	HSS-DURA 50 Annular Cutter Ø 37 x 50 QuickIN TIN	02	150
6 31 33 379 05 1	4014586614908	HSS-NOVA 25 Annular Cutter Ø 38 x 25 QuickIN	02	152
6 31 33 379 05 2	4014586614946	HSS-NOVA 50 Annular Cutter Ø 38 x 50 QuickIN	02	152
6 31 33 380 06 7	4014586614915	HSS-DURA 25 Annular Cutter Ø 38 x 25 QuickIN TIN	02	150
6 31 33 380 06 8	4014586614953	HSS-NOVA 50 Annular Cutter Ø 38 x 50 QuickIN TIN	02	150
6 31 33 389 05 1	4014586614984	HSS-NOVA 25 Annular Cutter Ø 39 x 25 QuickIN	02	152
6 31 33 389 05 2	4014586615028	HSS-NOVA 50 Annular Cutter Ø 39 x 50 QuickIN	02	152
6 31 33 390 06 7	4014586614991	HSS-DURA 25 Annular Cutter Ø 39 x 25 QuickIN TIN	02	150
6 31 33 390 06 8	4014586615035	HSS-DURA 50 Annular Cutter Ø 39 x 50 QuickIN TIN	02	150
6 31 33 399 05 1	4014586615066	HSS-NOVA 25 Annular Cutter Ø 40 x 25 QuickIN	02	152
6 31 33 399 05 2	4014586615103	HSS-NOVA 50 Annular Cutter Ø 40 x 50 QuickIN	02	152
6 31 33 400 06 7	4014586615073	HSS-DURA 25 Annular Cutter Ø 40 x 25 QuickIN TIN	02	150
6 31 33 400 06 8	4014586615110	HSS-DURA 50 Annular Cutter Ø 40 x 50 QuickIN TIN	02	150
6 31 33 409 05 1	4014586615158	HSS-NOVA 25 Annular Cutter Ø 41 x 25 QuickIN	02	152
6 31 33 409 05 2	4014586615196	HSS-NOVA 50 Annular Cutter Ø 41 x 50 QuickIN	02	152
6 31 33 410 06 7	4014586615165	HSS-DURA 25 Annular Cutter Ø 41 x 25 QuickIN TIN	02	150
6 31 33 410 06 8	4014586615202	HSS-DURA 50 Annular Cutter Ø 41 x 50 QuickIN TIN	02	150
6 31 33 420 05 1	4014586615233	HSS-NOVA 25 Annular Cutter Ø 42 x 25 QuickIN	02	152
6 31 33 420 05 2	4014586615271	HSS-NOVA 50 Annular Cutter Ø 42 x 50 QuickIN	02	152
6 31 33 420 06 7	4014586615240	HSS-DURA 25 Annular Cutter Ø 42 x 25 QuickIN TIN	02	150
6 31 33 420 06 8	4014586615288	HSS-DURA 50 Annular Cutter Ø 42 x 50 QuickIN TIN	02	150
6 31 33 429 05 1	4014586615318	HSS-NOVA 25 Annular Cutter Ø 43 x 25 QuickIN	02	152
6 31 33 429 05 2	4014586615356	HSS-NOVA 50 Annular Cutter Ø 43 x 50 QuickIN	02	152
6 31 33 430 06 7	4014586615325	HSS-DURA 25 Annular Cutter Ø 43 x 25 QuickIN TIN	02	150
6 31 33 430 06 8	4014586615363	HSS-DURA 50 Annular Cutter Ø 43 x 50 QuickIN TIN	02	150
6 31 33 439 05 1	4014586615394	HSS-NOVA 25 Annular Cutter Ø 44 x 25 QuickIN	02	152
6 31 33 439 05 2	4014586615431	HSS-NOVA 50 Annular Cutter Ø 44 x 50 QuickIN	02	152
6 31 33 440 06 7	4014586615400	HSS-DURA 25 Annular Cutter Ø 44 x 25 QuickIN TIN	02	150
6 31 33 440 06 8	4014586615448	HSS-DURA 50 Annular Cutter Ø 44 x 50 QuickIN TIN	02	150
6 31 33 449 05 1	4014586615479	HSS-NOVA 25 Annular Cutter Ø 45 x 25 QuickIN	02	152
6 31 33 449 05 2	4014586615516	HSS-NOVA 50 Annular Cutter Ø 45 x 50 QuickIN	02	152
6 31 33 450 06 7	4014586615486	HSS-DURA 25 Annular Cutter Ø 45 x 25 QuickIN TIN	02	150
6 31 33 450 06 8	4014586615523	HSS-DURA 50 Annular Cutter Ø 45 x 50 QuickIN TIN	02	150
6 31 33 459 05 1	4014586615561	HSS-NOVA 25 Annular Cutter Ø 46 x 25 QuickIN	02	152

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 31 33 459 05 2	4014586615622	HSS-NOVA 50 Annular Cutter Ø 46 x 50 QuickIN	02	152
6 31 33 460 06 7	4014586615585	HSS-DURA 25 Annular Cutter Ø 46 x 25 QuickIN TIN	02	150
6 31 33 460 06 8	4014586615646	HSS-DURA 50 Annular Cutter Ø 46 x 50 QuickIN TIN	02	150
6 31 33 469 05 1	4014586615684	HSS-NOVA 25 Annular Cutter Ø 47 x 25 QuickIN	02	152
6 31 33 469 05 2	4014586615721	HSS-NOVA 50 Annular Cutter Ø 47 x 50 QuickIN	02	152
6 31 33 470 06 7	4014586615691	HSS-DURA 25 Annular Cutter Ø 47 x 25 QuickIN TIN	02	150
6 31 33 470 06 8	4014586615738	HSS-DURA 50 Annular Cutter Ø 47 x 50 QuickIN TIN	02	150
6 31 33 479 05 1	4014586615769	HSS-NOVA 25 Annular Cutter Ø 48 x 25 QuickIN	02	152
6 31 33 479 05 2	4014586615806	HSS-NOVA 50 Annular Cutter Ø 48 x 50 QuickIN	02	152
6 31 33 480 06 7	4014586615776	HSS-DURA 25 Annular Cutter Ø 48 x 25 QuickIN TIN	02	150
6 31 33 480 06 8	4014586615813	HSS-DURA 50 Annular Cutter Ø 48 x 50 QuickIN TIN	02	150
6 31 33 489 05 1	4014586615844	HSS-NOVA 25 Annular Cutter Ø 49 x 25 QuickIN	02	152
6 31 33 489 05 2	4014586615882	HSS-NOVA 50 Annular Cutter Ø 49 x 50 QuickIN	02	152
6 31 33 490 06 7	4014586615851	HSS-DURA 25 Annular Cutter Ø 49 x 25 QuickIN TIN	02	150
6 31 33 490 06 8	4014586615899	HSS-DURA 50 Annular Cutter Ø 49 x 50 QuickIN TIN	02	150
6 31 33 499 05 1	4014586615981	HSS-NOVA 25 Annular Cutter Ø 50 x 25 QuickIN	02	152
6 31 33 499 05 2	4014586616018	HSS-NOVA 50 Annular Cutter Ø 50 x 50 QuickIN	02	152
6 31 33 500 06 7	4014586615592	HSS-DURA 25 Annular Cutter Ø 50 x 25 QuickIN TIN	02	150
6 31 33 500 06 8	4014586615653	HSS-DURA 50 Annular Cutter Ø 50 x 50 QuickIN TIN	02	150
6 31 34 120 05 1	4014586611457	HSS-NOVA 25 Annular Cutter Ø 12 x 25 Weldon	02	141
6 31 34 120 05 2	4014586611488	HSS-NOVA 50 Annular Cutter Ø 12 x 50 Weldon	02	141
6 31 34 120 07 5	4014586611464	HSS-DURA 25 Annular Cutter Ø 12 x 25 Weldon TIN	02	142
6 31 34 120 07 6	4014586611495	HSS-DURA 50 Annular Cutter Ø 12 x 50 Weldon TIN	02	143
6 31 34 130 05 1	4014586611792	HSS-NOVA 25 Annular Cutter Ø 13 x 25 Weldon	02	141
6 31 34 130 05 2	4014586611839	HSS-NOVA 50 Annular Cutter Ø 13 x 50 Weldon	02	141
6 31 34 130 07 5	4014586611808	HSS-DURA 25 Annular Cutter Ø 13 x 25 Weldon TIN	02	142
6 31 34 130 07 6	4014586611846	HSS-DURA 50 Annular Cutter Ø 13 x 50 Weldon TIN	02	143
6 31 34 140 05 1	4014586611877	HSS-NOVA 25 Annular Cutter Ø 14 x 25 Weldon	02	141
6 31 34 140 05 2	4014586611914	HSS-NOVA 50 Annular Cutter Ø 14 x 50 Weldon	02	141
6 31 34 140 07 5	4014586611884	HSS-DURA 25 Annular Cutter Ø 14 x 25 Weldon TIN	02	142
6 31 34 140 07 6	4014586611921	HSS-DURA 50 Annular Cutter Ø 14 x 50 Weldon TIN	02	143
6 31 34 150 05 1	4014586612164	HSS-NOVA 25 Annular Cutter Ø 15 x 25 Weldon	02	141
6 31 34 150 05 2	4014586612201	HSS-NOVA 50 Annular Cutter Ø 15 x 50 Weldon	02	141
6 31 34 150 07 5	4014586612171	HSS-DURA 25 Annular Cutter Ø 15 x 25 Weldon TIN	02	142
6 31 34 150 07 6	4014586612218	HSS-DURA 50 Annular Cutter Ø 15 x 50 Weldon TIN	02	143
6 31 34 160 05 1	4014586612249	HSS-NOVA 25 Annular Cutter Ø 16 x 25 Weldon	02	141
6 31 34 160 05 2	4014586612287	HSS-NOVA 50 Annular Cutter Ø 16 x 50 Weldon	02	141
6 31 34 160 07 5	4014586612256	HSS-DURA 25 Annular Cutter Ø 16 x 25 Weldon TIN	02	142
6 31 34 160 07 6	4014586612294	HSS-DURA 50 Annular Cutter Ø 16 x 50 Weldon TIN	02	143
6 31 34 170 05 1	4014586612461	HSS-NOVA 25 Annular Cutter Ø 17 x 25 Weldon	02	141
6 31 34 170 05 2	4014586612508	HSS-NOVA 50 Annular Cutter Ø 17 x 50 Weldon	02	141
6 31 34 170 07 5	4014586612478	HSS-DURA 25 Annular Cutter Ø 17 x 25 Weldon TIN	02	142
6 31 34 170 07 6	4014586612515	HSS-DURA 50 Annular Cutter Ø 17 x 50 Weldon TIN	02	143
6 31 34 180 05 1	4014586612546	HSS-NOVA 25 Annular Cutter Ø 18 x 25 Weldon	02	141
6 31 34 180 05 2	4014586612584	HSS-NOVA 50 Annular Cutter Ø 18 x 50 Weldon	02	141
6 31 34 180 07 5	4014586612553	HSS-DURA 25 Annular Cutter Ø 18 x 25 Weldon TIN	02	142
6 31 34 180 07 6	4014586612591	HSS-DURA 50 Annular Cutter Ø 18 x 50 Weldon TIN	02	143
6 31 34 190 05 1	4014586612690	HSS-NOVA 25 Annular Cutter Ø 19 x 25 Weldon	02	141
6 31 34 190 05 2	4014586612737	HSS-NOVA 50 Annular Cutter Ø 19 x 50 Weldon	02	141
6 31 34 190 05 3	4014586612775	HSS-NOVA 75 Annular Cutter Ø 19 x 75 Weldon	02	142
6 31 34 190 07 5	4014586612706	HSS-DURA 25 Annular Cutter Ø 19 x 25 Weldon TIN	02	142
6 31 34 190 07 6	4014586612744	HSS-DURA 50 Annular Cutter Ø 19 x 50 Weldon TIN	02	143
6 31 34 200 05 1	4014586612843	HSS-NOVA 25 Annular Cutter Ø 20 x 25 Weldon	02	141
6 31 34 200 05 2	4014586612881	HSS-NOVA 50 Annular Cutter Ø 20 x 50 Weldon	02	141
6 31 34 200 05 3	4014586612928	HSS-NOVA 75 Annular Cutter Ø 20 x 75 Weldon	02	142
6 31 34 200 07 5	4014586612850	HSS-DURA 25 Annular Cutter Ø 20 x 25 Weldon TIN	02	142
6 31 34 200 07 6	4014586612898	HSS-DURA 50 Annular Cutter Ø 20 x 50 Weldon TIN	02	143
6 31 34 210 05 1	4014586613109	HSS-NOVA 25 Annular Cutter Ø 21 x 25 Weldon	02	141
6 31 34 210 05 2	4014586613147	HSS-NOVA 50 Annular Cutter Ø 21 x 50 Weldon	02	141
6 31 34 210 05 3	4014586613185	HSS-NOVA 75 Annular Cutter Ø 21 x 75 Weldon	02	142
6 31 34 210 07 5	4014586613116	HSS-DURA 25 Annular Cutter Ø 21 x 25 Weldon TIN	02	142
6 31 34 210 07 6	4014586613154	HSS-DURA 50 Annular Cutter Ø 21 x 50 Weldon TIN	02	143
6 31 34 220 05 1	4014586613192	HSS-NOVA 25 Annular Cutter Ø 22 x 25 Weldon	02	141
6 31 34 220 05 2	4014586613239	HSS-NOVA 50 Annular Cutter Ø 22 x 50 Weldon	02	141
6 31 34 220 05 3	4014586613277	HSS-NOVA 75 Annular Cutter Ø 22 x 75 Weldon	02	142
6 31 34 220 07 5	4014586613208	HSS-DURA 25 Annular Cutter Ø 22 x 25 Weldon TIN	02	142
6 31 34 220 07 6	4014586613246	HSS-DURA 50 Annular Cutter Ø 22 x 50 Weldon TIN	02	143
6 31 34 230 05 1	4014586613383	HSS-NOVA 25 Annular Cutter Ø 23 x 25 Weldon	02	141
6 31 34 230 05 2	4014586613420	HSS-NOVA 50 Annular Cutter Ø 23 x 50 Weldon	02	141
6 31 34 230 05 3	4014586613468	HSS-NOVA 75 Annular Cutter Ø 23 x 75 Weldon	02	142
6 31 34 230 07 5	4014586613390	HSS-DURA 25 Annular Cutter Ø 23 x 25 Weldon TIN	02	142
6 31 34 230 07 6	4014586613437	HSS-DURA 50 Annular Cutter Ø 23 x 50 Weldon TIN	02	143
6 31 34 240 05 1	4014586613475	HSS-NOVA 25 Annular Cutter Ø 24 x 25 Weldon	02	141
6 31 34 240 05 2	4014586613512	HSS-NOVA 50 Annular Cutter Ø 24 x 50 Weldon	02	141
6 31 34 240 05 3	4014586613550	HSS-NOVA 75 Annular Cutter Ø 24 x 75 Weldon	02	142
6 31 34 240 07 5	4014586613482	HSS-DURA 25 Annular Cutter Ø 24 x 25 Weldon TIN	02	142



Part number	EAN	Description	PC	Page
6 31 34 240 07 6	4014586613529	HSS-DURA 50 Annular Cutter Ø 24 x 50 Weldon TIN	02	143
6 31 34 250 05 1	4014586613611	HSS-NOVA 25 Annular Cutter Ø 25 x 25 Weldon	02	141
6 31 34 250 05 2	4014586613659	HSS-NOVA 50 Annular Cutter Ø 25 x 50 Weldon	02	141
6 31 34 250 05 3	4014586613697	HSS-NOVA 75 Annular Cutter Ø 25 x 75 Weldon	02	142
6 31 34 250 07 5	4014586613628	HSS-DURA 25 Annular Cutter Ø 25 x 25 Weldon TIN	02	142
6 31 34 250 07 6	4014586613666	HSS-DURA 50 Annular Cutter Ø 25 x 50 Weldon TIN	02	143
6 31 34 260 05 1	4014586613703	HSS-NOVA 25 Annular Cutter Ø 26 x 25 Weldon	02	141
6 31 34 260 05 2	4014586613741	HSS-NOVA 50 Annular Cutter Ø 26 x 50 Weldon	02	141
6 31 34 260 05 3	4014586613789	HSS-NOVA 75 Annular Cutter Ø 26 x 75 Weldon	02	142
6 31 34 260 07 5	4014586613710	HSS-DURA 25 Annular Cutter Ø 26 x 25 Weldon TIN	02	142
6 31 34 260 07 6	4014586613758	HSS-DURA 50 Annular Cutter Ø 26 x 50 Weldon TIN	02	143
6 31 34 270 05 1	4014586613796	HSS-NOVA 25 Annular Cutter Ø 27 x 25 Weldon	02	141
6 31 34 270 05 2	4014586613833	HSS-NOVA 50 Annular Cutter Ø 27 x 50 Weldon	02	141
6 31 34 270 05 3	4014586613871	HSS-NOVA 75 Annular Cutter Ø 27 x 75 Weldon	02	142
6 31 34 270 07 5	4014586613802	HSS-DURA 25 Annular Cutter Ø 27 x 25 Weldon TIN	02	142
6 31 34 270 07 6	4014586613840	HSS-DURA 50 Annular Cutter Ø 27 x 50 Weldon TIN	02	143
6 31 34 280 05 1	4014586613888	HSS-NOVA 25 Annular Cutter Ø 28 x 25 Weldon	02	141
6 31 34 280 05 2	4014586613925	HSS-NOVA 50 Annular Cutter Ø 28 x 50 Weldon	02	141
6 31 34 280 05 3	4014586613963	HSS-NOVA 75 Annular Cutter Ø 28 x 75 Weldon	02	142
6 31 34 280 07 5	4014586613895	HSS-DURA 25 Annular Cutter Ø 28 x 25 Weldon TIN	02	142
6 31 34 280 07 6	4014586613932	HSS-DURA 50 Annular Cutter Ø 28 x 50 Weldon TIN	02	143
6 31 34 290 05 1	4014586613970	HSS-NOVA 25 Annular Cutter Ø 29 x 25 Weldon	02	141
6 31 34 290 05 2	4014586614014	HSS-NOVA 50 Annular Cutter Ø 29 x 50 Weldon	02	141
6 31 34 290 05 3	4014586614052	HSS-NOVA 75 Annular Cutter Ø 29 x 75 Weldon	02	142
6 31 34 290 07 5	4014586613987	HSS-DURA 25 Annular Cutter Ø 29 x 25 Weldon TIN	02	142
6 31 34 290 07 6	4014586614021	HSS-DURA 50 Annular Cutter Ø 29 x 50 Weldon TIN	02	143
6 31 34 300 05 1	4014586614205	HSS-NOVA 25 Annular Cutter Ø 30 x 25 Weldon	02	141
6 31 34 300 05 2	4014586614243	HSS-NOVA 50 Annular Cutter Ø 30 x 50 Weldon	02	142
6 31 34 300 05 3	4014586614281	HSS-NOVA 75 Annular Cutter Ø 30 x 75 Weldon	02	142
6 31 34 300 07 5	4014586614212	HSS-DURA 25 Annular Cutter Ø 30 x 25 Weldon TIN	02	142
6 31 34 300 07 6	4014586614250	HSS-DURA 50 Annular Cutter Ø 30 x 50 Weldon TIN	02	143
6 31 34 310 05 1	4014586614298	HSS-NOVA 25 Annular Cutter Ø 31 x 25 Weldon	02	141
6 31 34 310 05 2	4014586614335	HSS-NOVA 50 Annular Cutter Ø 31 x 50 Weldon	02	142
6 31 34 310 07 5	4014586614304	HSS-DURA 25 Annular Cutter Ø 31 x 25 Weldon TIN	02	142
6 31 34 310 07 6	4014586614342	HSS-DURA 50 Annular Cutter Ø 31 x 50 Weldon TIN	02	143
6 31 34 320 05 1	4014586614373	HSS-NOVA 25 Annular Cutter Ø 32 x 25 Weldon	02	141
6 31 34 320 05 2	4014586614410	HSS-NOVA 50 Annular Cutter Ø 32 x 50 Weldon	02	142
6 31 34 320 05 3	4014586614458	HSS-NOVA 75 Annular Cutter Ø 32 x 75 Weldon	02	142
6 31 34 320 07 5	4014586614380	HSS-DURA 25 Annular Cutter Ø 32 x 25 Weldon TIN	02	142
6 31 34 320 07 6	4014586614427	HSS-DURA 50 Annular Cutter Ø 32 x 50 Weldon TIN	02	143
6 31 34 330 05 1	4014586614465	HSS-NOVA 25 Annular Cutter Ø 33 x 25 Weldon	02	141
6 31 34 330 05 2	4014586614502	HSS-NOVA 50 Annular Cutter Ø 33 x 50 Weldon	02	142
6 31 34 330 07 5	4014586614472	HSS-DURA 25 Annular Cutter Ø 33 x 25 Weldon TIN	02	142
6 31 34 330 07 6	4014586614519	HSS-DURA 50 Annular Cutter Ø 33 x 50 Weldon TIN	02	143
6 31 34 340 05 1	4014586614540	HSS-NOVA 25 Annular Cutter Ø 34 x 25 Weldon	02	141
6 31 34 340 05 2	4014586614588	HSS-NOVA 50 Annular Cutter Ø 34 x 50 Weldon	02	142
6 31 34 340 07 5	4014586614557	HSS-DURA 25 Annular Cutter Ø 34 x 25 Weldon TIN	02	142
6 31 34 340 07 6	4014586614595	HSS-DURA 50 Annular Cutter Ø 34 x 50 Weldon TIN	02	143
6 31 34 350 05 1	4014586614625	HSS-NOVA 25 Annular Cutter Ø 35 x 25 Weldon	02	141
6 31 34 350 05 2	4014586614663	HSS-NOVA 50 Annular Cutter Ø 35 x 50 Weldon	02	142
6 31 34 350 05 3	4014586614700	HSS-NOVA 75 Annular Cutter Ø 35 x 75 Weldon	02	142
6 31 34 350 07 5	4014586614632	HSS-DURA 25 Annular Cutter Ø 35 x 25 Weldon TIN	02	142
6 31 34 350 07 6	4014586614670	HSS-DURA 50 Annular Cutter Ø 35 x 50 Weldon TIN	02	143
6 31 34 360 05 1	4014586614717	HSS-NOVA 25 Annular Cutter Ø 36 x 25 Weldon	02	141
6 31 34 360 05 2	4014586614755	HSS-NOVA 50 Annular Cutter Ø 36 x 50 Weldon	02	142
6 31 34 360 05 3	4014586614793	HSS-NOVA 75 Annular Cutter Ø 36 x 75 Weldon	02	142
6 31 34 360 07 5	4014586614724	HSS-DURA 25 Annular Cutter Ø 36 x 25 Weldon TIN	02	142
6 31 34 360 07 6	4014586614762	HSS-DURA 50 Annular Cutter Ø 36 x 50 Weldon TIN	02	143
6 31 34 370 05 1	4014586614809	HSS-NOVA 25 Annular Cutter Ø 37 x 25 Weldon	02	141
6 31 34 370 05 2	4014586614847	HSS-NOVA 50 Annular Cutter Ø 37 x 50 Weldon	02	142
6 31 34 370 07 5	4014586614816	HSS-DURA 25 Annular Cutter Ø 37 x 25 Weldon TIN	02	142
6 31 34 370 07 6	4014586614854	HSS-DURA 50 Annular Cutter Ø 37 x 50 Weldon TIN	02	143
6 31 34 380 05 1	4014586614885	HSS-NOVA 25 Annular Cutter Ø 38 x 25 Weldon	02	141
6 31 34 380 05 2	4014586614922	HSS-NOVA 50 Annular Cutter Ø 38 x 50 Weldon	02	142
6 31 34 380 07 5	4014586614892	HSS-DURA 25 Annular Cutter Ø 38 x 25 Weldon TIN	02	142
6 31 34 380 07 6	4014586614939	HSS-DURA 50 Annular Cutter Ø 38 x 50 Weldon TIN	02	143
6 31 34 390 05 1	4014586614960	HSS-NOVA 25 Annular Cutter Ø 39 x 25 Weldon	02	141
6 31 34 390 05 2	4014586615004	HSS-NOVA 50 Annular Cutter Ø 39 x 50 Weldon	02	142
6 31 34 390 07 5	4014586614977	HSS-DURA 25 Annular Cutter Ø 39 x 25 Weldon TIN	02	142
6 31 34 390 07 6	4014586615011	HSS-DURA 50 Annular Cutter Ø 39 x 50 Weldon TIN	02	143
6 31 34 400 05 1	4014586615042	HSS-NOVA 25 Annular Cutter Ø 40 x 25 Weldon	02	141
6 31 34 400 05 2	4014586615080	HSS-NOVA 50 Annular Cutter Ø 40 x 50 Weldon	02	142
6 31 34 400 05 3	4014586615127	HSS-NOVA 75 Annular Cutter Ø 40 x 75 Weldon	02	142
6 31 34 400 07 5	4014586615059	HSS-DURA 25 Annular Cutter Ø 40 x 25 Weldon TIN	02	142
6 31 34 400 07 6	4014586615097	HSS-DURA 50 Annular Cutter Ø 40 x 50 Weldon TIN	02	143
6 31 34 410 05 1	4014586615134	HSS-NOVA 25 Annular Cutter Ø 41 x 25 Weldon	02	141

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 31 34 410 05 2	4014586615172	HSS-NOVA 50 Annular Cutter Ø 41 x 50 Weldon	02	142
6 31 34 410 07 5	4014586615141	HSS-DURA 25 Annular Cutter Ø 41 x 25 Weldon TIN	02	142
6 31 34 410 07 6	4014586615189	HSS-DURA 50 Annular Cutter Ø 41 x 50 Weldon TIN	02	143
6 31 34 420 05 1	4014586615219	HSS-NOVA 25 Annular Cutter Ø 42 x 25 Weldon	02	141
6 31 34 420 05 2	4014586615257	HSS-NOVA 50 Annular Cutter Ø 42 x 50 Weldon	02	142
6 31 34 420 07 5	4014586615226	HSS-DURA 25 Annular Cutter Ø 42 x 25 Weldon TIN	02	142
6 31 34 420 07 6	4014586615264	HSS-DURA 50 Annular Cutter Ø 42 x 50 Weldon TIN	02	143
6 31 34 430 05 1	4014586615295	HSS-NOVA 25 Annular Cutter Ø 43 x 25 Weldon	02	141
6 31 34 430 05 2	4014586615332	HSS-NOVA 50 Annular Cutter Ø 43 x 50 Weldon	02	142
6 31 34 430 07 5	4014586615301	HSS-DURA 25 Annular Cutter Ø 43 x 25 Weldon TIN	02	142
6 31 34 430 07 6	4014586615349	HSS-DURA 50 Annular Cutter Ø 43 x 50 Weldon TIN	02	143
6 31 34 440 05 1	4014586615370	HSS-NOVA 25 Annular Cutter Ø 44 x 25 Weldon	02	141
6 31 34 440 05 2	4014586615417	HSS-NOVA 50 Annular Cutter Ø 44 x 50 Weldon	02	142
6 31 34 440 07 5	4014586615387	HSS-DURA 25 Annular Cutter Ø 44 x 25 Weldon TIN	02	142
6 31 34 440 07 6	4014586615424	HSS-DURA 50 Annular Cutter Ø 44 x 50 Weldon TIN	02	143
6 31 34 450 05 1	4014586615455	HSS-NOVA 25 Annular Cutter Ø 45 x 25 Weldon	02	141
6 31 34 450 05 2	4014586615493	HSS-NOVA 50 Annular Cutter Ø 45 x 50 Weldon	02	142
6 31 34 450 05 3	4014586615530	HSS-NOVA 75 Annular Cutter Ø 45 x 75 Weldon	02	142
6 31 34 450 07 5	4014586615462	HSS-DURA 25 Annular Cutter Ø 45 x 25 Weldon TIN	02	142
6 31 34 450 07 6	4014586615509	HSS-DURA 50 Annular Cutter Ø 45 x 50 Weldon TIN	02	143
6 31 34 460 05 1	4014586615547	HSS-NOVA 25 Annular Cutter Ø 46 x 25 Weldon	02	141
6 31 34 460 05 2	4014586615608	HSS-NOVA 50 Annular Cutter Ø 46 x 50 Weldon	02	142
6 31 34 460 07 5	4014586615554	HSS-DURA 25 Annular Cutter Ø 46 x 25 Weldon TIN	02	142
6 31 34 460 07 6	4014586615615	HSS-DURA 50 Annular Cutter Ø 46 x 50 Weldon TIN	02	143
6 31 34 470 05 1	4014586615660	HSS-NOVA 25 Annular Cutter Ø 47 x 25 Weldon	02	141
6 31 34 470 05 2	4014586615707	HSS-NOVA 50 Annular Cutter Ø 47 x 50 Weldon	02	142
6 31 34 470 07 5	4014586615677	HSS-DURA 25 Annular Cutter Ø 47 x 25 Weldon TIN	02	142
6 31 34 470 07 6	4014586615714	HSS-DURA 50 Annular Cutter Ø 47 x 50 Weldon TIN	02	143
6 31 34 480 05 1	4014586615745	HSS-NOVA 25 Annular Cutter Ø 48 x 25 Weldon	02	141
6 31 34 480 05 2	4014586615783	HSS-NOVA 50 Annular Cutter Ø 48 x 50 Weldon	02	142
6 31 34 480 07 5	4014586615752	HSS-DURA 25 Annular Cutter Ø 48 x 25 Weldon TIN	02	142
6 31 34 480 07 6	4014586615790	HSS-DURA 50 Annular Cutter Ø 48 x 50 Weldon TIN	02	143
6 31 34 490 05 1	4014586615820	HSS-NOVA 25 Annular Cutter Ø 49 x 25 Weldon	02	141
6 31 34 490 05 2	4014586615868	HSS-NOVA 50 Annular Cutter Ø 49 x 50 Weldon	02	142
6 31 34 490 07 5	4014586615837	HSS-DURA 25 Annular Cutter Ø 49 x 25 Weldon TIN	02	142
6 31 34 490 07 6	4014586615875	HSS-DURA 50 Annular Cutter Ø 49 x 50 Weldon TIN	02	143
6 31 34 500 05 1	4014586615967	HSS-NOVA 25 Annular Cutter Ø 50 x 25 Weldon	02	141
6 31 34 500 05 2	4014586615998	HSS-NOVA 50 Annular Cutter Ø 50 x 50 Weldon	02	142
6 31 34 500 05 3	4014586616025	HSS-NOVA 75 Annular Cutter Ø 50 x 75 Weldon	02	142
6 31 34 500 07 5	4014586615974	HSS-DURA 25 Annular Cutter Ø 50 x 25 Weldon TIN	02	142
6 31 34 500 07 6	4014586616001	HSS-DURA 50 Annular Cutter Ø 50 x 50 Weldon TIN	02	143
6 31 34 510 05 1	4014586616032	HSS-NOVA 25 Annular Cutter Ø 51 x 25 Weldon	02	141
6 31 34 510 05 2	4014586616056	HSS-NOVA 50 Annular Cutter Ø 51 x 50 Weldon	02	142
6 31 34 510 07 5	4014586616049	HSS-DURA 25 Annular Cutter Ø 51 x 25 Weldon TIN	02	142
6 31 34 510 07 6	4014586616063	HSS-DURA 50 Annular Cutter Ø 51 x 50 Weldon TIN	02	143
6 31 34 520 05 1	4014586616070	HSS-NOVA 25 Annular Cutter Ø 52 x 25 Weldon	02	141
6 31 34 520 05 2	4014586616094	HSS-NOVA 50 Annular Cutter Ø 52 x 50 Weldon	02	142
6 31 34 520 07 5	4014586616087	HSS-DURA 25 Annular Cutter Ø 52 x 25 Weldon TIN	02	142
6 31 34 520 07 6	4014586616100	HSS-DURA 50 Annular Cutter Ø 52 x 50 Weldon TIN	02	143
6 31 34 530 05 1	4014586616117	HSS-NOVA 25 Annular Cutter Ø 53 x 25 Weldon	02	141
6 31 34 530 05 2	4014586616131	HSS-NOVA 50 Annular Cutter Ø 53 x 50 Weldon	02	142
6 31 34 530 07 5	4014586616124	HSS-DURA 25 Annular Cutter Ø 53 x 25 Weldon TIN	02	142
6 31 34 530 07 6	4014586616148	HSS-DURA 50 Annular Cutter Ø 53 x 50 Weldon TIN	02	143
6 31 34 540 05 1	4014586616155	HSS-NOVA 25 Annular Cutter Ø 54 x 25 Weldon	02	141
6 31 34 540 05 2	4014586616179	HSS-NOVA 50 Annular Cutter Ø 54 x 50 Weldon	02	142
6 31 34 540 07 5	4014586616162	HSS-DURA 25 Annular Cutter Ø 54 x 25 Weldon TIN	02	142
6 31 34 540 07 6	4014586616186	HSS-DURA 50 Annular Cutter Ø 54 x 50 Weldon TIN	02	143
6 31 34 550 05 1	4014586616193	HSS-NOVA 25 Annular Cutter Ø 55 x 25 Weldon	02	141
6 31 34 550 05 2	4014586616216	HSS-NOVA 50 Annular Cutter Ø 55 x 50 Weldon	02	142
6 31 34 550 05 3	4014586616230	HSS-NOVA 75 Annular Cutter Ø 55 x 75 Weldon	02	142
6 31 34 550 07 5	4014586616209	HSS-DURA 25 Annular Cutter Ø 55 x 25 Weldon TIN	02	142
6 31 34 550 07 6	4014586616223	HSS-DURA 50 Annular Cutter Ø 55 x 50 Weldon TIN	02	143
6 31 34 560 05 1	4014586616247	HSS-NOVA 25 Annular Cutter Ø 56 x 25 Weldon	02	141
6 31 34 560 05 2	4014586616261	HSS-NOVA 50 Annular Cutter Ø 56 x 50 Weldon	02	142
6 31 34 560 07 5	4014586616254	HSS-DURA 25 Annular Cutter Ø 56 x 25 Weldon TIN	02	142
6 31 34 560 07 6	4014586616278	HSS-DURA 50 Annular Cutter Ø 56 x 50 Weldon TIN	02	143
6 31 34 570 05 1	4014586616285	HSS-NOVA 25 Annular Cutter Ø 57 x 25 Weldon	02	141
6 31 34 570 05 2	4014586616308	HSS-NOVA 50 Annular Cutter Ø 57 x 50 Weldon	02	142
6 31 34 570 07 5	4014586616292	HSS-DURA 25 Annular Cutter Ø 57 x 25 Weldon TIN	02	142
6 31 34 570 07 6	4014586616315	HSS-DURA 50 Annular Cutter Ø 57 x 50 Weldon TIN	02	143
6 31 34 580 05 1	4014586616322	HSS-NOVA 25 Annular Cutter Ø 58 x 25 Weldon	02	141
6 31 34 580 05 2	4014586616346	HSS-NOVA 50 Annular Cutter Ø 58 x 50 Weldon	02	142
6 31 34 580 07 5	4014586616339	HSS-DURA 25 Annular Cutter Ø 58 x 25 Weldon TIN	02	142
6 31 34 580 07 6	4014586616353	HSS-DURA 50 Annular Cutter Ø 58 x 50 Weldon TIN	02	143
6 31 34 590 05 1	4014586616360	HSS-NOVA 25 Annular Cutter Ø 59 x 25 Weldon	02	141
6 31 34 590 05 2	4014586616384	HSS-NOVA 50 Annular Cutter Ø 59 x 50 Weldon	02	142



Part number	EAN	Description	PC	Page
6 31 34 590 07 5	4014586616377	HSS-DURA 25 Annular Cutter Ø 59 x 25 Weldon TIN	02	142
6 31 34 590 07 6	4014586616391	HSS-DURA 50 Annular Cutter Ø 59 x 50 Weldon TIN	02	143
6 31 34 600 05 1	4014586616407	HSS-NOVA 25 Annular Cutter Ø 60 x 25 Weldon	02	141
6 31 34 600 05 2	4014586616421	HSS-NOVA 50 Annular Cutter Ø 60 x 50 Weldon	02	142
6 31 34 600 05 3	4014586616445	HSS-NOVA 75 Annular Cutter Ø 60 x 75 Weldon	02	142
6 31 34 600 07 5	4014586616414	HSS-DURA 25 Annular Cutter Ø 60 x 25 Weldon TIN	02	142
6 31 34 600 07 6	4014586616438	HSS-DURA 50 Annular Cutter Ø 60 x 50 Weldon TIN	02	143
6 32 02 003 01 4	4014586176925	Key-type drill chucks	02	-
6 32 02 022 01 8	4014586176956	Key-type drill chucks	02	68
6 32 02 028 01 9	4014586176963	Key-type drill chucks	02	-
6 32 02 030 01 5	4014586176987	Key-type drill chucks	02	138
6 32 02 031 01 4	4014586176994	Key-type drill chucks	02	-
6 32 02 037 01 0	4014586177007	Key-type drill chucks	02	67
6 32 02 043 01 0	4014586177038	Key-type drill chucks	02	69
6 32 02 044 01 8	4014586223674	Key-type drill chucks	02	69
6 32 03 034 01 0	4014586177052	Key-type drill chucks	02	68
6 32 03 041 01 4	4014586177083	Key-type drill chucks	02	68
6 32 03 050 01 4	4014586204291	Key-type drill chucks	02	-
6 32 04 016 00 7	4014586177212	Quick-action chucks	02	67
6 32 04 017 00 1	4014586177229	Quick-action chucks	02	67
6 32 04 020 00 5	4014586177250	Quick-action chucks	02	-
6 32 04 021 00 4	4014586177267	Quick-action chucks	02	-
6 32 04 025 00 3	4014586177281	Quick-action chucks	02	67
6 32 04 028 00 8	4014586177311	Quick-action chucks	02	-
6 32 04 030 00 4	4014586177335	Quick-action chucks	02	-
6 32 04 032 00 6	4014586177359	Quick-action chucks	02	138
6 32 05 029 00 3	4014586224718	Chuck w/o key	02	-
6 32 05 031 01 3	4014586256788	Quick-action chucks	02	-
6 32 05 032 01 6	4014586256795	Quick-action chucks	02	-
6 32 05 033 01 0	4014586266084	Quick-action chucks	02	68
6 32 05 034 01 8	4014586266923	Quick-action chucks	02	-
6 32 05 035 01 0	4014586321721	Quick-action chucks	02	53
6 32 05 036 01 0	4014586321738	Quick-action chucks	02	53
6 32 05 038 01 0	4014586368870	Quick-action chucks	02	138
6 32 06 018 00 5	4014586177410	Jaw chuck	02	74
6 32 06 018 01 0	4014586336459	Jaw chuck	02	138
6 32 06 019 00 9	4014586177427	Jaw chuck	02	74
6 32 06 040 00 9	4014586177441	Floating jaw chuck	02	74
6 32 06 041 00 8	4014586177458	Floating jaw chuck	02	74
6 32 06 061 02 1	4014586177465	Floating jaw chuck	02	74
6 32 06 063 01 2	4014586177489	Collet chuck	02	74
6 32 06 064 00 1	4014586177496	Collets, Ø 3.5	02	74
6 32 06 065 00 5	4014586177502	Collets, Ø 4.5	02	138
6 32 06 066 00 8	4014586177519	Collets, Ø 6	02	138
6 32 06 067 01 1	4014586177526	Collet chuck	02	74
6 32 06 067 02 0	4014586336749	Collet chuck	02	138
6 32 06 070 00 6	4014586177533	Collets	02	138
6 32 06 075 00 4	4014586177588	Collet, Ø 9	02	138
6 32 06 076 02 2	4014586177595	Floating collet chuck	02	74
6 32 06 077 00 1	4014586177601	Collet, Ø 2.8	02	74
6 32 06 078 00 9	4014586177618	Collet, Ø 8	02	138
6 32 06 079 00 3	4014586177625	Collet, Ø 10	02	138
6 32 06 095 01 1	4014586224350	Tapping insert M6	02	154
6 32 06 096 01 4	4014586224367	Tapping insert M10	02	154
6 32 06 097 01 8	4014586224374	Tapping insert M12	02	154
6 32 06 098 01 6	4014586224381	Tapping insert M14	02	154
6 32 06 099 01 0	4014586224398	Tapping insert M16	02	154
6 32 06 100 01 1	4014586224404	Tapping insert M18	02	154
6 32 06 101 01 0	4014586224411	Tapping insert M20	02	154
6 32 06 102 01 3	4014586229294	Tapping insert M8 w/clutch	02	154
6 32 06 103 01 7	4014586229300	Tapping insert M10 w/clutch	02	154
6 32 06 104 01 5	4014586229317	Tapping insert M12 w/clutch	02	154
6 32 06 105 01 9	4014586229324	Tapping insert M14 w/clutch	02	154
6 32 06 106 01 2	4014586229331	Tapping insert M16 w/clutch	02	154
6 32 06 107 01 6	4014586229348	Tapping insert M18 w/clutch	02	154
6 32 06 108 01 4	4014586229355	Tapping insert M20 w/clutch	02	154
6 32 06 117 01 5	4014586253459	Tapping insert M6	02	154
6 32 06 118 01 3	4014586253466	Tapping insert M6 w/clutch	02	154
6 32 06 119 01 0	4014586298689	Tapping insert M22/ M24	02	157
6 32 06 120 01 0	4014586298696	Tapping insert M27	02	157
6 32 06 122 01 0	4014586298719	Tapping insert M22/ M24 with coupling	02	157
6 32 06 123 01 0	4014586298726	Tapping insert M27 with coupling	02	157
6 32 06 125 01 0	4014586298740	Interchangeable reducing insert	02	157
6 32 06 138 01 0	4014586354446	Tapping insert M8	02	154
6 32 06 139 01 0	4014586354453	Tapping insert M10	02	154
6 32 06 140 01 0	4014586354460	Tapping insert M8 w/clutch	02	154

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 32 06 141 01 0	4014586354477	Tapping insert M10 w/clutch	02	154
6 32 07 059 00 6	4014586177786	Collet, Ø 6	02	107
6 32 07 069 00 5	4014586177793	Collet, Ø 8	02	107
6 32 07 087 00 1	4014586177809	Collet, Ø 3	02	107
6 32 07 088 00 9	4014586177816	Collet, Ø 1/4Z	02	107
6 32 07 097 00 0	4014586177861	Collets, Ø 3	02	107
6 32 07 103 00 9	4014586177922	Collets, Ø 6	02	107
6 32 08 001 02 0	4014586368153	Drill chuck	02	11
6 33 01 006 00 5	4014586178103	Morse taper arbors	02	69
6 33 01 008 00 7	4014586178110	Morse taper arbors	02	-
6 33 01 012 00 5	4014586178141	Morse taper arbors	02	67
6 33 01 014 00 7	4014586178165	Morse taper arbors	02	67
6 33 01 016 00 4	4014586178172	Morse taper arbors	02	68
6 33 01 021 00 1	4014586223704	Morse taper arbors	02	-
6 33 02 002 00 0	4014586178189	Reducing sleeves	02	-
6 33 02 003 00 4	4014586178196	Reducing sleeves	02	67
6 33 02 004 00 2	4014586178202	Reducing sleeves	02	68
6 33 04 003 00 2	4014586178226	Enlargement tapers	02	-
6 33 04 004 00 0	4014586178233	Enlargement tapers	02	67
6 33 04 005 00 0	4014586312996	Enlargement tapers	02	157
6 33 05 003 00 3	4014586178257	Drift keys	02	67
6 33 05 004 00 1	4014586178264	Drift keys	02	67
6 33 05 006 00 8	4014586178288	Drift keys	02	129
6 33 05 009 01 3	4014586230627	Drifts	02	69
6 33 05 010 01 5	4014586230634	Drifts	02	74
6 34 02 027 00 0	4014586199672	Ratchet w/ square head	02	-
6 35 02 096 01 7	4014586178707	HSS saw blade, circular, Ø 63, 2-pack	04	220
6 35 02 096 02 3	4014586178714	HSS saw blade, circular Ø 63, single	04	220
6 35 02 096 05 0	4014586291680	HSS saw blade, circular, Ø 63, 5-pack	04	220
6 35 02 097 01 1	4014586178738	HSS saw blade, circular, Ø 80, 2-pack	04	220
6 35 02 097 02 7	4014586211015	HSS saw blade, circular, Ø 80, single	04	220
6 35 02 097 05 0	4014586291697	Saw blade, circular, 5-pack	04	220
6 35 02 102 01 6	4014586178783	HSS saw blade, circular, Ø 63, 2-pack	02	201
6 35 02 102 07 0	4014586291703	HSS saw blade, circular, Ø 63, 5-pack	02	209
6 35 02 103 01 0	4014586178806	HSS saw blade, circular, Ø 80, 2-pack	02	201
6 35 02 103 05 0	4014586291710	Saw blade, circular, 5-pack	02	209
6 35 02 105 01 2	4014586208855	Diamond-coated saw blade	04	222
6 35 02 105 02 0	4014586316024	Diamond-coated saw blade, 5-pack	04	222
6 35 02 106 01 5	4014586215044	HSS segment saw blade Ø 80 pack of 1	04	220
6 35 02 106 07 0	4014586291758	HSS segment saw blade Ø 80 pack of 2	04	220
6 35 02 106 08 0	4014586291765	HSS segment saw blade Ø 80 pack of 5	04	220
6 35 02 113 01 9	4014586229751	Segment saw blade, angled, Ø 84	04	220
6 35 02 114 01 7	4014586231907	Diamond-coated segment saw blade	04	222
6 35 02 114 02 0	4014586316031	Diamond-coated segment saw blade, 5-pack	04	222
6 35 02 115 01 1	4014586231914	Saw blade, single	02	211
6 35 02 115 03 0	4014586315058	Saw blade (5 each)	02	211
6 35 02 116 01 4	4014586231921	Saw blade, single	02	211
6 35 02 116 02 0	4014586315065	Saw blade (5 each)	02	211
6 35 02 118 01 6	4014586232508	Carbide segment saw blade	04	222
6 35 02 119 01 0	4014586232348	Precision E-CUT saw blade, 1-pack	02	208
6 35 02 119 03 2	4014586258829	Precision E-CUT saw blade, 25-pack	02	208
6 35 02 119 04 8	4014586264561	Precision E-CUT saw blade, 5-pack	02	208
6 35 02 120 01 2	4014586232355	Precision E-CUT saw blade, 1-pack	02	208
6 35 02 120 03 4	4014586258836	Precision E-CUT saw blade, 25-pack	02	208
6 35 02 120 04 0	4014586264578	Precision E-CUT saw blade, 5-pack	02	208
6 35 02 121 01 1	4014586232362	Precision E-CUT saw blade, 1-pack	02	208
6 35 02 121 03 3	4014586258843	Precision E-CUT saw blade, 25-pack	02	208
6 35 02 121 04 9	4014586264585	Precision E-CUT saw blade, 5-pack	02	208
6 35 02 122 01 4	4014586232379	Precision E-CUT saw blade, 1-pack	02	208
6 35 02 122 03 6	4014586258850	Precision E-CUT saw blade, 25-pack	02	208
6 35 02 122 04 2	4014586264592	Precision E-CUT saw blade, 5-pack	02	208
6 35 02 123 01 8	4014586232386	Standard E-CUT saw blade, 1-pack	02	208
6 35 02 123 03 0	4014586250793	Standard E-CUT saw blade, 25-pack	02	208
6 35 02 123 04 6	4014586264608	Standard E-CUT saw blade, 5-pack	02	208
6 35 02 124 01 6	4014586232393	Standard E-CUT saw blade, 1-pack	02	208
6 35 02 124 03 8	4014586250809	Standard E-CUT saw blade, 25-pack	02	208
6 35 02 124 04 4	4014586264615	Standard E-CUT saw blade, 5-pack	02	208
6 35 02 125 01 0	4014586233888	Saw blade	04	222
6 35 02 126 01 3	4014586234731	Precision E-CUT saw blade (35 mm), single	04	220
6 35 02 126 03 0	4014586268071	Precision E-CUT saw blade (35 mm), 3-pack	04	220
6 35 02 126 04 0	4014586291871	E-CUT saw blade, 10-pack	04	220
6 35 02 127 01 7	4014586234748	Precision E-CUT saw blade (65 mm), single	04	220
6 35 02 127 02 0	4014586268088	Precision E-CUT saw blade (65 mm), 3-pack	04	220
6 35 02 127 03 0	4014586291888	Precision E-CUT saw blade (65 mm) pack of 10	04	220
6 35 02 127 04 0	4014586291895	E-CUT Combo	04	221
6 35 02 129 01 9	4014586248400	MINICUT HSS saw blade (20mm), 2-pack	04	221



Part number	EAN	Description	PC	Page
6 35 02 130 01 1	4014586248417	MINICUT HSS saw blade (10mm), 2-pack	04	221
6 35 02 131 01 0	4014586248424	MINICUT saw blade (20mm), 2-pack	04	221
6 35 02 132 01 3	4014586248431	MINICUT saw blade (10mm), 2-pack	04	221
6 35 02 133 01 7	4014586248462	Standard E-CUT saw blade (35 mm), single	04	220
6 35 02 133 03 0	4014586268095	Standard E-CUT saw blade (35 mm), 3-pack	04	220
6 35 02 133 04 0	4014586291901	Saw blade, 10-pack	04	220
6 35 02 134 01 5	4014586248479	Standard E-CUT saw blade (65 mm), single	04	220
6 35 02 134 02 5	4014586268101	Standard E-CUT saw blade (65 mm), 3-pack	04	220
6 35 02 134 03 0	4014586291918	Standard E-CUT saw blade (65 mm) pack of 10	04	220
6 35 02 135 01 9	4014586248486	Standard E-CUT saw blade, 1-pack	02	208
6 35 02 135 02 5	4014586258867	Standard E-CUT saw blade, 25-pack	02	208
6 35 02 135 03 1	4014586264622	Standard E-CUT saw blade, 5-pack	02	208
6 35 02 136 01 2	4014586248493	Standard E-CUT saw blade, 1-pack	02	208
6 35 02 136 02 8	4014586258874	Standard E-CUT saw blade, 25-pack	02	208
6 35 02 136 03 4	4014586264639	Standard E-CUT saw blade, 5-pack	02	208
6 35 02 137 01 6	4014586251950	Saw blade, single	02	201
6 35 02 137 02 0	4014586291727	HSS Saw blade 5 pcs.	02	201
6 35 02 138 01 4	4014586252247	M-CUT saw blade 2 pcs.	02	201
6 35 02 144 01 4	4014586257020	HSS saw blade, circular, cranked Ø 85	04	220
6 35 02 144 02 0	4014586291734	HSS Saw blade 5 pcs.	04	220
6 35 02 145 01 8	4014586257037	Saw blade, single	02	201
6 35 02 145 02 0	4014586291741	HSS Saw blade 5 pcs.	02	201
6 35 02 146 01 1	4014586259437	Diamond wheel, Ø 180 mm	02	130
6 35 02 147 01 5	4014586262321	Universal E-CUT saw blades	02	201
6 35 02 147 02 1	4014586264646	Universal E-CUT saw blades, 5-pack	02	201
6 35 02 147 03 7	4014586264721	Universal E-CUT saw blades, 25-pack	02	208
6 35 02 147 12 0	4014586369655	Best of E-CUT accessory set	02	208
6 35 02 148 01 3	4014586262338	Universal E-CUT saw blades	02	201
6 35 02 148 02 9	4014586264653	Universal E-CUT saw blades, 5-pack	02	201
6 35 02 148 03 5	4014586264738	Universal E-CUT saw blades, 25-pack	02	208
6 35 02 151 01 8	4014586267623	Universal E-CUT saw blade (29 mm), single	04	221
6 35 02 151 02 0	4014586268118	Universal E-CUT saw blade (29 mm), 3-pack	04	221
6 35 02 151 03 0	4014586291925	Universal E-CUT saw blade (29 mm) pack of 10	04	221
6 35 02 152 01 0	4014586285399	Universal E-CUT saw blade (44 mm), single	04	221
6 35 02 152 02 0	4014586285405	Universal E-CUT saw blade (44 mm), 3-pack	04	221
6 35 02 152 03 0	4014586291932	Universal E-CUT saw blade (44 mm) pack of 10	04	221
6 35 02 152 15 0	4014586364773	Best of E-CUT accessory set	04	221
6 35 02 153 01 0	4014586293882	HSS single saw blade, wood	02	209
6 35 02 154 01 0	4014586290416	HSS single saw blade, wood	04	221
6 35 02 155 01 0	4014586291956	HM saw blade 1-pack	02	212
6 35 02 155 02 0	4014586294186	HM saw blade 5-pack	02	212
6 35 02 156 01 0	4014586291963	HM saw blade 1-pack	02	212
6 35 02 156 02 0	4014586294209	HM saw blade 5-pack	02	212
6 35 02 157 01 0	4014586293899	M-CUT saw blade FMM 2 pcs	04	221
6 35 02 157 02 0	4014586304885	Saw and file set FMM	04	221
6 35 02 158 01 0	4014586304892	M-CUT saw blade 2 pcs.	02	201
6 35 02 159 01 0	4014586304908	M-CUT saw blade 2 pcs	04	221
6 35 02 160 01 0	4014586335940	E-CUT long-life saw blade pack of 1	04	220
6 35 02 160 02 0	4014586335957	E-CUT long-life saw blade pack of 3	04	220
6 35 02 160 03 0	4014586335964	E-CUT long-life saw blade pack of 10	04	220
6 35 02 161 01 0	4014586335971	E-CUT long-life saw blade pack of 1	04	220
6 35 02 161 02 0	4014586335988	E-CUT long-life saw blade pack of 3	04	220
6 35 02 161 03 0	4014586335995	E-CUT long-life saw blade pack of 10	04	220
6 35 02 162 01 0	4014586336008	E-CUT long-life saw blade pack of 1	02	208
6 35 02 162 02 0	4014586336015	E-CUT long-life saw blade pack of 5	02	208
6 35 02 162 03 0	4014586336022	E-CUT long-life saw blade pack of 25	02	208
6 35 02 163 01 0	4014586336039	E-CUT long-life saw blade pack of 1	02	208
6 35 02 163 02 0	4014586336046	E-CUT long-life saw blade pack of 5	02	208
6 35 02 163 03 0	4014586336053	E-CUT long-life saw blade pack of 25	02	208
6 35 02 164 01 0	4014586336060	E-CUT long-life saw blade pack of 1	02	208
6 35 02 164 02 0	4014586336077	E-CUT long-life saw blade pack of 5	02	208
6 35 02 164 03 0	4014586336084	E-CUT long-life saw blade pack of 25	02	208
6 35 02 165 01 0	4014586336091	E-CUT long-life saw blade pack of 1	02	209
6 35 02 165 02 0	4014586336107	E-CUT long-life saw blade pack of 5	02	209
6 35 02 165 03 0	4014586336114	E-CUT long-life saw blade pack of 25	02	209
6 35 02 166 01 0	4014586342009	Diamond-coated segment saw blade	04	222
6 35 02 166 02 0	4014586342016	Diamond-coated segment saw blade, 5-pack	04	222
6 35 02 167 01 0	4014586342023	Diamond-coated saw blade	02	211
6 35 02 167 02 0	4014586342030	Diamond-coated saw blade, 5-pack	02	211
6 35 02 168 01 0	4014586342047	Diamond-coated saw blade	02	211
6 35 02 168 02 0	4014586342054	Diamond-coated saw blade, 5-pack	02	211
6 35 02 169 01 0	4014586347639	Carbide segment saw blade	04	222
6 35 02 169 02 0	4014586347646	Carbide segment saw blade	04	222
6 35 02 170 01 0	4014586347653	Carbide segment saw blade	04	222
6 35 02 170 02 0	4014586347660	Carbide segment saw blade	04	222
6 35 02 171 01 0	4014586347677	Carbide segment saw blade	04	222

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 35 02 171 02 0	4014586347684	Carbide segment saw blade	04	222
6 35 02 172 01 0	4014586347691	HM saw blade 1-pack	02	212
6 35 02 172 02 0	4014586347707	HM saw blade 5-pack	02	212
6 35 02 173 01 0	4014586347714	HM saw blade 1-pack	02	212
6 35 02 173 02 0	4014586347721	HM saw blade 5-pack	02	212
6 35 02 180 01 0	4014586351643	Saw blade	02	201
6 35 02 180 02 0	4014586351650	Saw blade (5 each)	02	201
6 35 02 183 01 0	4014586369662	E-Cut long-life saw blade pack of 1	04	220
6 35 02 183 02 0	4014586369679	E-Cut long-life saw blade pack of 3	04	220
6 35 02 183 03 0	4014586369686	E-Cut long-life saw blade pack of 10	04	220
6 35 02 184 01 0	4014586369693	E-Cut long-life saw blade pack of 1	04	220
6 35 02 184 02 0	4014586369709	E-Cut long-life saw blade pack of 3	04	220
6 35 02 184 03 0	4014586369716	E-Cut long-life saw blade pack of 10	04	220
6 35 02 185 01 0	4014586369723	E-Cut long-life saw blade pack of 1	02	209
6 35 02 185 02 0	4014586369730	E-Cut long-life saw blade pack of 5	02	209
6 35 02 185 03 0	4014586369747	E-Cut long-life saw blade pack of 25	02	209
6 35 02 186 01 0	4014586369754	E-Cut long-life saw blade pack of 1	02	209
6 35 02 186 02 0	4014586369761	E-Cut long-life saw blade pack of 5	02	209
6 35 02 186 03 0	4014586369778	E-Cut long-life saw blade pack of 25	02	209
6 35 03 035 01 1	4014586178912	HSS saw blade pack of 5	02	126
6 35 03 036 01 4	4014586178929	Saw blades, 5-pack	02	126
6 35 03 037 01 8	4014586178936	Saw blades, 5-pack	02	126
6 35 03 038 01 6	4014586178943	Saw blades, 5-pack	02	126
6 35 03 039 01 0	4014586178950	Saw blades, 5-pack	02	126
6 35 03 040 00 3	4014586178967	Saw blade	02	129
6 35 03 042 01 4	4014586178998	Saw blades, 3-pack	02	-
6 35 03 043 01 8	4014586179001	Saw blades, 3-pack	02	-
6 35 03 047 01 7	4014586179049	Saw blades, 3-pack	02	-
6 35 03 048 01 5	4014586179056	Saw blades, 3-pack	02	-
6 35 03 051 01 0	4014586179087	Saw blades, 3-pack	02	-
6 35 03 058 01 4	4014586179148	Saw blades, 3-pack	02	-
6 35 03 059 01 8	4014586179155	Saw blades, 3-pack	02	-
6 35 03 060 01 0	4014586179162	Saw blades, 5-pack	02	126
6 35 03 061 01 9	4014586179186	Saw blade, single	02	126
6 35 03 063 00 7	4014586179209	HSS saw blade	02	129
6 35 03 064 00 5	4014586179216	HSS saw blade	02	129
6 35 03 065 00 9	4014586179223	HSS saw blade	02	129
6 35 03 066 00 2	4014586179230	HSS saw blade	02	129
6 35 03 067 00 6	4014586179247	HSS saw blade	02	129
6 35 03 068 00 4	4014586179254	HSS saw blade	02	129
6 35 03 069 00 8	4014586179261	HSS saw blade	02	129
6 35 03 070 00 0	4014586179278	HSS saw blade	02	129
6 35 03 071 00 9	4014586179285	Saw blade	02	129
6 35 03 072 00 2	4014586179292	HSS saw blade	02	129
6 35 03 073 00 6	4014586179308	HSS saw blade	02	129
6 35 03 076 01 0	4014586179339	Saw blades, 5-pack	02	126
6 35 03 077 01 4	4014586179346	Saw blades, 5-pack	02	126
6 35 03 082 01 0	4014586179360	Saw blades, 5-pack	02	126
6 35 03 087 01 3	4014586179391	Saw blades, 5-pack	02	126
6 35 03 088 01 1	4014586179407	Saw blades, 5-pack	02	126
6 35 03 089 01 5	4014586179414	Saw blades, 5-pack	02	126
6 35 03 093 00 4	4014586200774	HD saw blade	02	129
6 35 03 094 00 2	4014586200781	HD saw blade	02	129
6 35 03 095 00 6	4014586200798	HD saw blade	02	129
6 35 03 096 01 8	4014586202921	TD saw blade	02	129
6 35 03 097 01 2	4014586202938	TD saw blade	02	129
6 35 03 098 00 1	4014586212548	Saw blade	02	129
6 35 03 099 00 5	4014586212555	Saw blade	02	129
6 35 03 100 00 6	4014586212562	Saw blade	02	129
6 35 03 112 01 0	4014586305370	Saw blades, 5-pack	02	126
6 35 03 113 01 0	4014586305387	Saw blades, 5-pack	02	126
6 35 03 114 01 0	4014586305394	Saw blades, 5-pack	02	126
6 35 03 115 01 0	4014586305417	Saw blade, 3-pack	02	-
6 35 03 116 01 0	4014586305424	Saw blade, 3-pack	02	-
6 35 03 123 01 0	4014586305431	Saw blade, 3-pack	02	-
6 36 01 101 00 9	4014586179766	Plunger blade and fixed blade	02	115
6 36 02 001 00 4	4014586179797	Cutter blades, up to 2.0 mm	02	-
6 36 02 046 00 2	4014586179834	Cutter blades, up to 2.0 mm	02	-
6 36 02 048 00 4	4014586224053	Punch	02	120
6 36 02 048 01 3	4014586246260	Punches and dies	02	120
6 36 02 048 04 0	4014586317984	Punch (5 ea)	02	120
6 36 02 048 05 0	4014586317991	Punch VE10	02	120
6 36 02 049 00 8	4014586246611	Punch	02	120
6 36 02 049 01 7	4014586246628	Punches and dies	02	120
6 36 02 049 04 0	4014586318004	Punch (2 ea)	02	120
6 36 02 049 05 0	4014586318011	Punch (5 ea)	02	120



Part number	EAN	Description	PC	Page
6 36 02 050 00 0	4014586264370	Punch	02	121
6 36 02 050 01 0	4014586269511	Punch VE10	02	121
6 36 02 050 03 0	4014586318028	Punch (5 ea)	02	121
6 36 02 051 00 9	4014586262987	Punch	02	120
6 36 02 051 01 8	4014586264356	Punch set	02	120
6 37 06 012 02 4	4014586260884	Diamond file insert (20 mm), regular	04	221
6 37 06 013 02 8	4014586260891	Diamond file insert (20 mm), fine	04	221
6 37 06 014 02 6	4014586260907	Diamond file insert (10 mm), extra fine	04	221
6 37 06 015 01 0	4014586290423	Carbide file	04	221
6 37 06 017 01 0	4014586304915	HM file FSC 2 pcs	04	221
6 37 06 018 01 0	4014586304922	HM file FSC 2 pcs	02	201
6 37 07 008 00 2	4014586180373	Grinding wheel	02	106
6 37 13 007 00 9	4014586180717	Grinding wheel	02	-
6 37 13 008 00 7	4014586180724	Grinding wheel	02	-
6 37 13 009 00 1	4014586180731	Grinding wheel	02	-
6 37 13 010 00 3	4014586180748	Grinding wheel	02	-
6 37 13 011 00 2	4014586180755	Polishing wheel	02	-
6 37 13 013 01 8	4014586226811	Polishing wheel	02	184
6 37 13 015 01 0	4014586226835	Polishing wheel	02	184
6 37 13 016 01 3	4014586226842	Polishing wheel	02	184
6 37 14 004 00 5	4014586180779	Linen sanding belt	02	107
6 37 14 005 00 9	4014586180786	Linen sanding belt	02	107
6 37 14 006 00 2	4014586180793	Linen sanding belt	02	107
6 37 14 007 00 6	4014586180809	Linen sanding belt	02	107
6 37 14 008 00 4	4014586180816	Linen sanding belt	02	107
6 37 14 009 00 8	4014586180823	Linen sanding belt	02	107
6 37 14 010 00 0	4014586180830	Linen sanding belt	02	107
6 37 14 011 00 9	4014586180847	Linen sanding belt	02	106
6 37 14 012 00 2	4014586180854	Linen sanding belt	02	106
6 37 14 013 00 6	4014586180861	Linen sanding belt	02	106
6 37 14 014 00 4	4014586180878	Linen sanding belt	02	106
6 37 14 015 00 8	4014586180885	Linen sanding belt	02	106
6 37 14 026 00 0	4014586180960	Linen sanding belt	02	106
6 37 14 027 00 4	4014586180977	Linen sanding belt	02	106
6 37 14 044 01 0	4014586246406	Grinding belt K60 VE10	02	183
6 37 14 045 01 4	4014586246413	Grinding belt K120 VE10	02	183
6 37 14 046 01 7	4014586246420	Grinding belt K240 10/pack	02	183
6 37 14 047 01 1	4014586246437	Fleece belt, coarse	02	184
6 37 14 048 01 9	4014586246444	Fleece belt, medium	02	184
6 37 14 049 01 3	4014586246451	Fleece belt, fine	02	184
6 37 14 050 01 5	4014586259444	Grinding belt K120 VE10	02	179
6 37 14 050 02 1	4014586259451	Basic set	02	179
6 37 14 051 01 4	4014586259468	Grinding belt K180 VE10	02	179
6 37 14 052 01 7	4014586259475	Grinding belt K320 VE10	02	179
6 37 14 052 02 3	4014586259482	Polishing-set	02	179
6 37 14 053 01 1	4014586259499	Grinding belt K400 VE10	02	179
6 37 14 054 01 9	4014586259505	Grinding belt K120 VE10	02	179
6 37 14 055 01 3	4014586259512	Grinding belt K180 VE10	02	179
6 37 14 056 01 6	4014586259529	Fleece belt, K80, 5-pack	02	179
6 37 14 057 01 0	4014586259536	Fleece belt K120, 5-pack	02	179
6 37 14 058 01 8	4014586259543	Fleece belt K280, 5-pack	02	179
6 37 14 061 01 0	4014586313160	Grinding belt K80 VE10	02	179
6 37 14 062 01 0	4014586313177	Grinding belt K120 VE10	02	179
6 37 14 063 01 0	4014586313184	Grinding belt K180 VE10	02	179
6 37 14 068 01 0	4014586313191	Grinding belt K80 VE10	02	179
6 37 14 069 01 0	4014586313207	Grinding belt K120 VE10	02	179
6 37 14 070 01 0	4014586313214	Grinding belt K180 VE10	02	179
6 37 14 089 01 0	4014586313221	Grinding belt K80 VE10	02	179
6 37 14 090 01 0	4014586313238	Grinding belt K120 VE10	02	179
6 37 14 091 01 0	4014586313245	Grinding belt K180 VE10	02	179
6 37 14 114 01 0	4014586313252	Fleece belt, coarse VE5	02	179
6 37 14 115 01 0	4014586313269	Fleece belt, medium VS	02	179
6 37 14 116 01 0	4014586313276	Fleece belt, fine VE5	02	179
6 37 14 123 01 0	4014586313283	Fleece belt, coarse VE5	02	179
6 37 14 124 01 0	4014586313290	Fleece belt, medium VS	02	179
6 37 14 125 01 0	4014586313306	Fleece belt, fine VE5	02	179
6 37 14 130 01 0	4014586300849	Ceramic grinding belt	02	179
6 37 14 131 01 0	4014586300856	Ceramic grinding belt	02	179
6 37 14 132 01 0	4014586305264	Grinding sleeve K60 VE5	02	185
6 37 14 133 01 0	4014586305271	Grinding sleeve K80 VE5	02	185
6 37 14 134 01 0	4014586306674	Grinding sleeve K120 VE5	02	185
6 37 14 136 01 0	4014586329512	Grinding belt K80 VE10	02	180
6 37 14 137 01 0	4014586329529	Grinding belt K120 VE10	02	180
6 37 14 138 01 0	4014586329536	Grinding belt K180 VE10	02	180
6 37 14 139 01 0	4014586329543	Grinding belt K320 VE10	02	180
6 37 14 140 01 0	4014586329741	Grinding belt K400 VE10	02	180

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 37 14 141 01 0	4014586329550	Fleece belt, coarse VE5	02	180
6 37 14 142 01 0	4014586329567	Fleece belt, medium VS	02	180
6 37 14 143 01 0	4014586329574	Fleece belt, fine VE5	02	180
6 37 14 144 01 0	4014586330013	Polishing belt, 3-pack	02	180
6 37 16 066 01 1	4014586181905	Sanding sheet K60 VE50	02	–
6 37 17 081 01 8	4014586182575	Sanding sheets K40, 50/pack	04	210
6 37 17 081 04 6	4014586211114	Sanding sheets K40, 5/pack	04	210
6 37 17 082 01 1	4014586182612	Sanding sheets K60, 50/pack	04	210
6 37 17 082 03 3	4014586207667	Set of sanding sheets	04	202
6 37 17 082 04 9	4014586211121	Sanding sheets K60, 5/pack	04	210
6 37 17 083 01 5	4014586182643	Sanding sheets K80, 50/pack	04	210
6 37 17 083 04 3	4014586211138	Sanding sheets K80, 5/pack	04	210
6 37 17 084 01 3	4014586182674	Sanding sheets K100, 50/pack	04	210
6 37 17 084 04 1	4014586211145	Sanding sheets K100, 5/pack	04	210
6 37 17 085 01 7	4014586182704	Sanding sheets K120, 50/pack	04	210
6 37 17 085 04 5	4014586211152	Sanding sheets K120, 5/pack	04	210
6 37 17 086 01 0	4014586182728	Sanding sheets K36, 50/pack	04	210
6 37 17 086 04 8	4014586211107	Sanding sheets K36, 5/pack	04	210
6 37 17 087 01 4	4014586182742	Sanding sheets K150, 50/pack	04	210
6 37 17 087 04 2	4014586211169	Sanding sheets K150, 5/pack	04	210
6 37 17 088 01 2	4014586182773	Sanding sheets K180, 50/pack	04	210
6 37 17 088 04 0	4014586211176	Sanding sheets K180, 5/pack	04	210
6 37 17 089 01 6	4014586182797	Sanding sheets K220, 50/pack	04	210
6 37 17 089 04 4	4014586211183	Sanding sheets K220, 5/pack	04	210
6 37 17 090 01 8	4014586182810	Sanding sheets K240, 50/pack	04	210
6 37 17 090 04 6	4014586211190	Sanding sheets K240, 5/pack	04	210
6 37 17 107 01 1	4014586182896	Sanding sheets, perforated, K36, 50/pack	04	210
6 37 17 107 04 9	4014586211237	Sanding sheets, perforated, K36, 5/pack	04	210
6 37 17 108 01 9	4014586182919	Sanding sheets, perforated, K40, 50/pack	04	210
6 37 17 108 04 7	4014586211244	Sanding sheets, perforated, K40, 5/pack	04	210
6 37 17 109 01 3	4014586182933	Sanding sheets, perforated, K60, 50/pack	04	210
6 37 17 109 03 5	4014586213002	Set of sanding sheets	04	210
6 37 17 109 04 1	4014586211251	Sanding sheets, perforated, K60, 5/pack	04	210
6 37 17 110 01 5	4014586182957	Sanding sheets, perforated, K80, 50/pack	04	210
6 37 17 110 04 3	4014586211268	Sanding sheets, perforated, K80, 5/pack	04	210
6 37 17 111 01 4	4014586182971	Sanding sheets, perforated, K100, 50/pack	04	210
6 37 17 111 04 2	4014586211275	Sanding sheets, perforated, K100, 5/pack	04	210
6 37 17 112 01 7	4014586182995	Sanding sheets, perforated, K120, 50/pack	04	210
6 37 17 112 04 5	4014586211282	Sanding sheets, perforated, K120, 5/pack	04	210
6 37 17 113 01 1	4014586183015	Sanding sheets, perforated, K150, 50/pack	04	210
6 37 17 113 04 9	4014586211299	Sanding sheets, perforated, K150, 5/pack	04	210
6 37 17 114 01 9	4014586183039	Sanding sheets, perforated, K180, 50/pack	04	210
6 37 17 114 04 7	4014586211305	Sanding sheets, perforated, K180, 5/pack	04	210
6 37 17 115 01 3	4014586183053	Sanding sheets, perforated, K220, 50/pack	04	210
6 37 17 115 04 1	4014586211312	Sanding sheets, perforated, K220, 5/pack	04	210
6 37 17 116 01 6	4014586183077	Sanding sheets, perforated, K240, 50/pack	04	210
6 37 17 116 04 4	4014586211329	Sanding sheets, perforated, K240, 5/pack	04	210
6 37 17 118 01 8	4014586183114	Sanding sheets K320, 50/pack	04	–
6 37 17 119 01 2	4014586183138	Sanding sheets K400, 50/pack	04	–
6 37 17 120 01 4	4014586183152	Stone sanding sheets, K40, 50/pack	04	210
6 37 17 121 01 3	4014586183176	Stone sanding sheets, K80, 50/pack	04	210
6 37 17 122 01 6	4014586183190	Stone sanding sheets, K120, 50/pack	04	210
6 37 17 123 01 0	4014586183213	Stone sanding sheets, K220, 50/pack	04	210
6 37 17 124 01 8	4014586183237	Stone sanding sheets, K320, 50/pack	04	210
6 37 17 125 01 2	4014586183251	Stone sanding sheets, K400, 50/pack	04	210
6 37 17 126 01 5	4014586183275	Supersoft sanding sheets, K240, 50/pack	04	223
6 37 17 127 01 9	4014586183299	Supersoft sanding sheets, K320, 50/pack	04	223
6 37 17 128 01 7	4014586183312	Supersoft sanding sheets, K400, 50/pack	04	223
6 37 17 175 01 7	4014586183343	Stone sanding sheets, K600, 50/pack	04	210
6 37 17 176 01 0	4014586183350	Stone sanding sheets, K800, 50/pack	04	210
6 37 17 179 01 6	4014586201375	Supersoft sanding sheets, K500, 50/pack	04	223
6 37 17 184 01 2	4014586208473	Sheets for sanding finger K40, 20/pack	04	223
6 37 17 185 01 6	4014586208480	Sheets for sanding finger K60, 20/pack	04	223
6 37 17 186 01 9	4014586208497	Sheets for sanding finger K80, 20/pack	04	223
6 37 17 187 01 3	4014586208503	Sheets for sanding finger K100, 20/pack	04	223
6 37 17 188 01 1	4014586208510	Sheets for sanding finger K120, 20/pack	04	223
6 37 17 189 01 5	4014586208527	Sheets for sanding finger K150, 20/pack	04	223
6 37 17 190 01 7	4014586208534	Sheets for sanding finger K180, 20/pack	04	223
6 37 17 191 01 6	4014586208541	Sheets for sanding finger K220, 20/pack	04	223
6 37 17 192 01 9	4014586208558	Sheets for sanding finger K240, 20/pack	04	223
6 37 17 217 01 6	4014586260914	Sanding sheets, profile grinding kit K80, 25/pack	04	216
6 37 17 218 01 4	4014586260921	Sanding sheets, profile grinding kit K120, 25/pack	04	216
6 37 17 219 01 8	4014586260938	Sanding sheets, profile grinding kit K180, 25/pack	04	216
6 37 17 221 01 0	4014586282893	Sanding disc, K2800, 53/pack	02	190
6 37 17 227 01 0	4014586317182	Set of sanding sheets	04	210
6 37 17 227 02 0	4014586317199	Abrasive disc K60 VE16	04	211



Part number	EAN	Description	PC	Page
6 37 17 228 02 0	4014586317205	Abrasive disc K80 VE16	04	211
6 37 17 229 01 0	4014586317212	Abrasive disc K120 VE16	04	211
6 37 17 230 02 0	4014586317229	Abrasive disc K40 VE16	04	211
6 37 17 231 02 0	4014586317236	Abrasive disc K180 VE16	04	211
6 37 17 232 01 0	4014586317243	Abrasive disc K240 VE16	04	211
6 37 17 233 01 0	4014586329581	Abras.disc gr.40 (12ea)	04	211
6 37 17 233 02 0	4014586329598	Set of sanding sheets	04	211
6 37 17 234 01 0	4014586329604	Abras.disc gr.60 (12ea)	04	211
6 37 17 235 01 0	4014586329611	Abras.disc gr.80 (12ea)	04	211
6 37 17 236 01 0	4014586329628	Sanding sheet zirconium K40 VE35	04	210
6 37 17 237 01 0	4014586329635	Abras.disc gr.60 (35ea)	04	210
6 37 17 238 01 0	4014586329642	Abras.disc gr.80 (35ea)	04	210
6 37 17 239 01 0	4014586328768	Pyramix sanding sheet K280 VE5	02	-
6 37 17 239 02 0	4014586328775	Pyramix sanding sheet K280 VE25	02	-
6 37 17 240 01 0	4014586328782	Pyramix sanding sheet K400 VE5	02	-
6 37 17 240 02 0	4014586328799	Pyramix sanding sheet K400 VE25	02	-
6 37 17 241 01 0	4014586328805	Pyramix sanding sheet K800 VE5	02	-
6 37 17 241 02 0	4014586328812	Pyramix sanding sheet K800 VE25	02	-
6 37 17 242 01 0	4014586328829	Pyramix sanding sheet K1400 VE5	02	-
6 37 17 242 02 0	4014586328836	Pyramix sanding sheet K1400 VE25	02	-
6 37 17 243 01 0	4014586329659	Abras.disc gr.40 (35ea)	04	223
6 37 17 244 01 0	4014586329666	Abras.disc gr.60 (35ea)	04	223
6 37 17 245 01 0	4014586329673	Abras.disc gr.80 (35ea)	04	223
6 37 18 011 01 0	4014586334998	Polishing wheel 5 mm	02	180
6 37 19 007 01 0	4014586213101	Cleaning block	02	129
6 37 19 010 01 4	4014586213453	Sharpening stone	02	201
6 37 19 011 01 0	4014586336466	Profiling stone	02	180
6 37 19 011 12 0	4014586369822	Cleaning set for tile joints	04	222
6 37 21 001 00 1	4014586183428	Flap wheel	02	184
6 37 21 003 01 7	4014586226583	Abrasive fleece wheels	02	183
6 37 21 004 01 5	4014586226590	Abrasive fleece wheels	02	183
6 37 21 005 01 9	4014586226606	Abrasive fleece wheels	02	183
6 37 21 006 01 2	4014586246321	Elastic sanding cylinder	02	183
6 37 21 006 04 0	4014586306629	Standard stainless steel set for surfaces	02	182
6 37 21 007 01 6	4014586246338	Elastic sanding cylinder	02	183
6 37 21 008 01 4	4014586246345	Lamella fleece cylinder	02	183
6 37 21 009 01 8	4014586246352	Lamella fleece cylinder	02	183
6 37 21 010 01 0	4014586248448	Lamella fleece cylinder	02	183
6 37 21 015 01 0	4014586282329	Fleece 4" x 4" Gr.60/100	02	-
6 37 21 050 02 0	4014586306636	Stainless steel set for satin-finishing surfaces	02	182
6 37 21 051 01 0	4014586305288	Fleece wheel K180	02	183
6 37 21 052 01 0	4014586305189	Flap wheel K120	02	-
6 37 21 052 02 0	4014586306643	Stainless steel set for grinding pipes / profiles	02	-
6 37 21 054 01 0	4014586328843	Elastic sanding cylinder grit60	02	183
6 37 21 054 02 0	4014586328850	Stainless steel set for satin-finishing profiles	02	182
6 37 21 055 01 0	4014586328874	Elastic sanding cylinder grit180	02	183
6 37 21 056 01 0	4014586329062	Fleece wheel K180	02	183
6 37 22 048 01 4	4014586226736	Nylon barrel brush	02	190
6 37 23 003 00 3	4014586183633	Lambskin	02	190
6 37 23 007 00 2	4014586183688	Lambskin	02	191
6 37 23 008 00 0	4014586216720	Lambskin	02	182
6 37 23 009 00 4	4014586216737	Lambskin, 150 mm	02	185
6 37 23 010 00 6	4014586216744	Lambskin	02	181
6 37 23 011 01 4	4014586226637	Polishing ring, sisal	02	184
6 37 23 011 04 0	4014586306650	Stainless steel set for polishing surfaces / pipes / profiles	02	183
6 37 23 012 01 7	4014586226644	Polishing ring, sisal	02	184
6 37 23 013 01 1	4014586226651	Polishing ring, cloth	02	184
6 37 23 014 01 9	4014586226668	Polishing ring, cloth	02	184
6 37 23 015 01 3	4014586226675	Polishing ring, cloth	02	184
6 37 23 016 01 6	4014586226682	Polishing ring, cloth	02	184
6 37 23 017 01 0	4014586232829	Polishing sponge	02	191
6 37 23 018 01 8	4014586232836	Polishing sponge	02	191
6 37 23 019 01 2	4014586233710	Polishing rings, fleece, extra soft	02	184
6 37 23 020 01 4	4014586233727	Polishing rings, fleece, extra soft	02	184
6 37 23 021 01 3	4014586233734	Polishing ring, fleece	02	183
6 37 23 022 01 6	4014586233741	Polishing ring, fleece	02	183
6 37 23 023 01 0	4014586233918	Polishing sponge	02	191
6 37 23 024 01 8	4014586233925	Polishing sponge	02	191
6 37 23 025 01 2	4014586233932	Polishing sponge	02	190
6 37 23 026 01 5	4014586233949	Polishing sponge	02	190
6 37 23 028 01 0	4014586282909	Polishing sponge orange 150 mm	02	191
6 37 23 028 04 0	4014586327648	Paint refurbishing and finishing set	02	189
6 37 23 029 01 0	4014586282930	Waffled sponge 150 mm	02	191
6 37 23 031 01 0	4014586304939	Bristle fleece	04	216
6 37 23 032 01 0	4014586304946	Felt polishing pad	04	216
6 37 23 033 01 0	4014586304953	Bristle fleece 2ea	02	189

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 37 23 034 01 0	4014586304960	Polishing sponge 195 mm	02	189
6 37 23 035 01 0	4014586304977	Lamb's wool, dome shape	02	189
6 37 23 036 01 0	4014586335001	Felt polishing pad Ø 115mm pack of 5	04	216
6 37 26 007 01 4	4014586246529	Viennese chalk	02	182
6 37 26 008 01 2	4014586259550	Pre-polishing paste	02	185
6 37 26 009 01 6	4014586259567	Colouring paste	02	185
6 37 26 010 01 8	4014586259574	Polishing belt, 3-pack	02	179
6 37 26 013 01 0	4014586282961	Wax spray, 100 ml	02	191
6 37 26 014 01 0	4014586282978	FEIN single-stage polish	02	190
6 37 26 015 01 0	4014586282985	FEIN top wax paint seal	02	191
6 37 26 016 01 0	4014586313313	Polishing belts VE3	02	179
6 37 26 019 01 0	4014586313320	Polishing belts VE3	02	179
6 37 26 025 01 0	4014586327655	Wax sealing	02	190
6 37 26 027 01 0	4014586329963	Brushing paste	02	184
6 37 26 028 01 0	4014586329970	Preliminary polishing paste	02	184
6 37 26 029 01 0	4014586329987	Rumbling paste	02	184
6 37 26 030 01 0	4014586335018	Polishing agent 250 ml	02	225
6 37 28 001 01 6	4014586184340	Sanding sheet K80 VE50	02	182
6 37 28 002 01 9	4014586184364	Abras.disc gr.100(50ea)	02	182
6 37 28 009 01 4	4014586184500	Sanding sheet K40 VE50	02	182
6 37 28 010 01 6	4014586184524	Sanding sheet K60 VE50	02	182
6 37 28 011 01 5	4014586184548	Abras.disc gr.100(50ea)	02	182
6 37 28 012 01 8	4014586184562	Sanding sheet K150 VE50	02	182
6 37 28 013 01 2	4014586184586	Sanding sheet K180 VE50	02	182
6 37 28 014 01 0	4014586184609	Sanding sheet K220 VE50	02	182
6 37 28 015 01 4	4014586184623	Abras.disc gr.240 (50ea)	02	182
6 37 28 016 01 7	4014586184647	Sanding sheet, K280, 50-pack	02	182
6 37 28 017 01 1	4014586184661	Abras.disc gr.320(50ea)	02	182
6 37 28 020 01 5	4014586184692	Sanding sheet K16, 50/pack	02	181
6 37 28 021 01 4	4014586184715	Sanding sheet K36 VE50	02	181
6 37 28 022 01 7	4014586184739	Sanding sheet K60 VE50	02	181
6 37 28 024 01 9	4014586184777	Sanding sheet K16, 50/pack	02	181
6 37 28 025 01 3	4014586184791	Sanding sheet K36 VE50	02	181
6 37 28 027 01 0	4014586184838	Abras.disc gr.100 (50ea)	02	181
6 37 28 054 01 6	4014586185002	Abras.disc gr.100 (50ea)	02	182
6 37 28 056 01 3	4014586185040	Sanding sheet K80 VE50	02	182
6 37 28 057 01 7	4014586185064	Sanding sheet K80 VE50	02	181
6 37 28 061 01 0	4014586185101	Abras.disc gr.400(50ea)	02	182
6 37 28 072 01 2	4014586185170	Sanding sheet K40 VE50	02	182
6 37 28 073 01 6	4014586185194	Sanding sheet K60 VE50	02	182
6 37 28 074 01 4	4014586185217	Sanding sheet K80 VE50	02	182
6 37 28 077 01 5	4014586185255	Sanding sheet K60 VE50	02	181
6 37 28 078 01 3	4014586185279	Sanding sheet K80 VE50	02	181
6 37 28 081 01 8	4014586185293	Sanding sheet K150 VE50	02	181
6 37 28 082 01 1	4014586185316	Sanding sheet K60 VE50	02	181
6 37 28 083 01 5	4014586185330	Sanding sheet K80 VE50	02	181
6 37 28 084 01 3	4014586185354	Sanding sheet K120 VE50	02	182
6 37 28 096 01 9	4014586215969	Sanding sheet K80 VE50	02	–
6 37 28 132 01 0	4014586305479	Abras.disc gr.600 (50ea)	02	181
6 37 28 133 01 0	4014586305486	Abras.disc gr.800 (50ea)	02	181
6 37 28 134 01 0	4014586305509	Abras.disc gr1200 (50ea)	02	181
6 37 28 135 01 0	4014586329994	Sanding sheet K80, 25/pack	02	–
6 37 30 018 01 0	4014586305196	Abras.flap disc med.V10	02	–
6 37 31 001 01 4	4014586223483	Carbide rasp, triangular	04	212
6 37 31 002 01 7	4014586223490	Carbide rasp, finger-shaped	04	212
6 37 31 005 01 0	4014586348162	Carbide rasp, triangular	02	212
6 37 32 001 01 8	4014586226781	Sanding fleece, coarse, 10/pack	02	183
6 37 32 002 01 1	4014586226798	Sanding fleece, medium, 10/pack	02	183
6 37 32 003 01 5	4014586226804	Sanding fleece, fine, 10/pack	02	183
6 37 32 004 01 0	4014586305493	Sanding fleece gr100 5e	02	189
6 37 32 005 01 0	4014586305202	Finishing disc	02	–
6 37 33 001 01 0	4014586282992	Humidification sponge	02	190
6 37 33 002 01 0	4014586283005	Sanding block	02	190
6 37 33 003 01 0	4014586283012	Microfiber chamois	02	182
6 37 33 005 01 0	4014586309569	Adapter FSC Qi	02	202
6 37 33 006 01 0	4014586307312	Holder	02	184
6 37 33 007 01 0	4014586327693	Cleaning putty	02	190
6 37 34 001 01 0	4014586334868	Fleece disc, pressed 3 mm, coarse	02	180
6 37 34 002 01 0	4014586334875	Fleece disc, pressed 6 mm, coarse	02	180
6 37 34 003 01 0	4014586334882	Fleece disc, pressed 3 mm, medium	02	180
6 37 34 004 01 0	4014586334899	Fleece disc, pressed 6 mm, medium	02	180
6 37 34 005 01 0	4014586334905	Fleece disc, pressed 3 mm, fine	02	180
6 37 34 006 01 0	4014586334912	Fleece disc, pressed 6 mm, fine	02	180
6 37 34 007 01 0	4014586334929	Fleece disc, pressed 6 mm, very fine	02	180
6 38 01 079 00 9	4014586185569	Inner flange	02	99
6 38 01 095 00 8	4014586185606	Inner flange	02	–



Part number	EAN	Description	PC	Page
6 38 01 096 00 1	4014586185613	Inner flange	02	107
6 38 01 097 00 5	4014586185620	Inner flange	02	-
6 38 01 098 00 3	4014586185637	Inner flange	02	-
6 38 01 120 00 6	4014586185774	Inner flange	02	103
6 38 01 137 00 0	4014586185842	Inner flange	02	-
6 38 01 154 00 7	4014586185972	Threaded flange	02	103
6 38 01 176 01 1	4014586212517	Flange assy	02	-
6 38 01 178 00 4	4014586259857	adapter	02	-
6 38 02 052 00 0	4014586186115	Threaded flange	02	103
6 38 02 084 00 9	4014586186207	Threaded flange	02	99
6 38 02 098 00 7	4014586186238	Threaded flange	02	-
6 38 02 105 00 0	4014586186252	Threaded flange	02	107
6 38 02 106 00 3	4014586186269	Threaded flange	02	-
6 38 02 107 00 7	4014586186276	Threaded flange	02	-
6 38 02 161 02 0	4014586213750	Clamping unit	02	-
6 38 02 178 02 3	4014586212890	Clamping unit	02	-
6 38 02 180 02 9	4014586212883	Clamping unit	02	-
6 38 02 183 02 5	4014586233314	Clamping unit	02	103
6 38 02 183 03 1	4014586233468	Clamping unit	02	-
6 38 02 185 02 7	4014586233321	Clamping unit	02	103
6 38 02 191 01 0	4014586356266	Fixtec quick-clamping nut	02	179
6 38 03 027 03 8	4014586228136	Arbor ass.	02	184
6 38 03 058 01 1	4014586186733	Wheel arbor	02	107
6 38 03 066 02 4	4014586226613	Arbor ass.	02	184
6 38 03 067 02 8	4014586226729	Arbor ass.	02	184
6 38 03 068 02 0	4014586282350	Arbor ass.	02	-
6 38 03 069 02 0	4014586282367	Arbor ass.	02	-
6 38 03 071 02 0	4014586328898	Arbor ass.	02	184
6 38 03 072 02 0	4014586328904	Arbor 5/8"	02	-
6 38 06 012 00 8	4014586186801	Sanding pad	02	191
6 38 06 030 00 4	4014586186832	Sanding pad	02	190
6 38 06 034 01 7	4014586186849	Elastic backing pad	02	103
6 38 06 076 00 1	4014586187006	Contact disc	02	106
6 38 06 077 00 5	4014586187013	Contact disc	02	106
6 38 06 087 01 3	4014586187112	Elastic backing pad	02	180
6 38 06 088 02 7	4014586187136	Sanding disc assy	02	181
6 38 06 090 02 3	4014586187174	Sanding disc assy	02	182
6 38 06 095 02 1	4014586187235	Sanding disc assy	02	181
6 38 06 101 02 0	4014586187358	Sanding disc assy	02	182
6 38 06 102 02 3	4014586187372	Sanding disc assy	02	181
6 38 06 103 02 7	4014586187396	Sanding disc assy	02	181
6 38 06 114 02 4	4014586187556	Sanding disc assy	02	182
6 38 06 116 02 1	4014586187594	Sanding disc assy	02	181
6 38 06 117 02 5	4014586187617	Sanding disc assy	02	-
6 38 06 118 02 3	4014586187631	Sanding disc assy	02	181
6 38 06 122 02 1	4014586187709	Sanding pad assy	02	-
6 38 06 122 03 7	4014586187716	Sanding pad assy	02	-
6 38 06 129 02 6	4014586187747	Sanding pad set, 2-pack	04	202
6 38 06 129 06 7	4014586214986	Stone sanding set	04	210
6 38 06 136 02 9	4014586187839	Sanding pad set, perforated	04	210
6 38 06 138 01 5	4014586213798	Elastic backing pad	02	-
6 38 06 140 02 7	4014586187884	Set of felt polishing pads	04	216
6 38 06 141 02 6	4014586214269	Supersoft grinding pad, 2-pack	04	223
6 38 06 142 02 9	4014586187914	Sanding pad set, flat, 2-pack	04	222
6 38 06 143 00 8	4014586187921	Sanding pad	02	-
6 38 06 143 01 7	4014586212906	Elastic backing pad	02	-
6 38 06 159 02 3	4014586208596	Sanding finger (H 7mm) 2-pack	04	223
6 38 06 166 02 6	4014586215990	Sanding pad	02	181
6 38 06 167 02 0	4014586216003	Sanding disc assy	02	181
6 38 06 168 01 2	4014586226569	Backing pad	02	-
6 38 06 169 01 6	4014586226743	Backing pad	02	191
6 38 06 170 01 8	4014586226750	Support plate, 150 mm	02	191
6 38 06 171 01 7	4014586226767	Backing pad	02	190
6 38 06 172 01 0	4014586226774	Backing pad	02	183
6 38 06 174 01 2	4014586233420	Sanding disc assy	02	103
6 38 06 174 02 8	4014586233437	Sanding disc assy	02	103
6 38 06 178 01 1	4014586233994	Backing pad	02	191
6 38 06 179 01 5	4014586233956	Backing pad	02	191
6 38 06 181 01 6	4014586246383	Sanding strip roll	02	183
6 38 06 181 03 0	4014586306698	Standard stainless steel set for pipes	02	182
6 38 06 183 01 3	4014586260945	Profile sanding set	04	216
6 38 06 184 01 0	4014586282381	Support plate assy	02	-
6 38 06 186 01 0	4014586299228	Backing pad	02	-
6 38 06 187 01 0	4014586304984	elastic disc 170 mm 5/8"	02	189
6 38 06 188 01 0	4014586304991	Pad 150 mm 5/8"	02	189
6 38 06 190 01 0	4014586305004	elastic disc 170 mm 5/8"	02	-

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 38 06 191 01 0	4014586305011	Pad 150 mm 5/8"	02	–
6 38 06 192 01 0	4014586305257	Expansion roller	02	185
6 38 06 192 02 0	4014586306704	Stainless steel set for grinding surfaces	02	182
6 38 06 193 01 0	4014586305363	Cool sanding pad	02	–
6 38 06 193 04 0	4014586328911	Stainless steel set – Preparing to polish surfaces / pipes / profiles	02	–
6 38 06 195 02 0	4014586316154	Backing pad set	04	210
6 38 06 196 01 0	4014586328935	Cool sanding pad	02	–
6 38 09 004 01 9	4014586246468	Adhesive strip	02	184
6 38 10 011 01 6	4014586188133	Grinding arm	02	–
6 38 10 011 02 0	4014586306261	Grinding arm	02	106
6 38 10 025 02 0	4014586234052	Grinding arm	02	106
6 38 10 026 01 0	4014586313337	Grinding arm	02	179
6 38 10 027 01 0	4014586313344	Grinding arm	02	179
6 38 10 030 01 0	4014586313351	Grinding arm	02	179
6 38 11 001 01 0	4014586313368	Wheel guard cover for cutting work	02	–
6 38 11 002 01 0	4014586312309	Wheel guard cover for cutting work	02	–
6 38 11 003 01 0	4014586313375	Wheel guard cover for cutting work	02	–
6 38 11 004 01 0	4014586324838	Wheel guard cover for cutting work	02	103
6 38 11 005 01 0	4014586324845	Wheel guard cover for cutting work	02	103
6 38 11 008 01 0	4014586324852	Cutting-off-guard	02	–
6 38 11 009 01 0	4014586324869	Cutting-off-guard	02	–
6 38 11 010 01 0	4014586324876	Cutting-off-guard	02	–
6 38 11 011 01 0	4014586368245	Cutting-off-guard	02	99
6 38 11 012 01 0	4014586368252	Cutting-off-guard	02	180
6 38 11 013 01 0	4014586368269	Cutting-off-guard	02	99
6 39 01 015 00 5	4014586237558	Standard strip	02	–
6 39 01 017 01 1	4014586241791	Retainer shank Q1 assy	02	–
6 39 01 018 01 9	4014586241807	Retainer shank MK2 Q1 assy	02	154
6 39 01 019 01 3	4014586241814	Retainer shank MK3 Q1 assy	02	154
6 39 01 020 00 6	4014586241821	Adapter M18x6 P1.5	02	153
6 39 01 021 01 4	4014586241845	Adapter Weldon Q1 assy	02	153
6 39 01 022 00 8	4014586241852	Adapter Q1 1/2"	02	153
6 39 01 023 00 2	4014586241869	Adapter B16	02	153
6 39 01 023 01 1	4014586258621	Jaw chuck till 16 mm with B16 adapter	02	154
6 39 01 023 02 0	4014586317960	Jaw chuck	02	154
6 39 01 024 01 9	4014586244433	Adapter Weldon Q1 ass. spec	02	153
6 39 01 025 06 0	4014586289489	MINICUT and File set	04	221
6 39 01 027 01 0	4014586253480	Adapter Weldon/QuickLN	02	153
6 39 01 028 01 8	4014586254685	Adapter KBM 542 QuickLN	02	–
6 39 01 030 01 4	4014586262796	Autofeed screws 3.9 x 35 mm, metal, 1000/pack	02	19
6 39 01 030 02 0	4014586331928	Screws 3,9x35 (VE10x1000)	02	–
6 39 01 031 01 3	4014586262802	Autofeed screws 3.9 x 30 mm, wood, 1000/pack	02	19
6 39 01 031 02 0	4014586331935	Screws 3,9x30 (VE10x1000)	02	–
6 39 01 032 01 6	4014586262819	Autofeed screws 3.9 x 35 mm, wood, 1000/pack	02	19
6 39 01 032 02 0	4014586331942	Screws 3,9x35 (VE10x1000)	02	–
6 39 01 033 01 0	4014586262826	Autofeed screws 3.9 x 45 mm, wood, 1000/pack	02	19
6 39 01 033 02 0	4014586331959	Screws 3,9x45 (VE10x1000)	02	–
6 39 01 034 01 8	4014586262833	Autofeed screws 3.9 x 30 mm, wood/metal, 1000/pack	02	19
6 39 01 034 02 0	4014586331966	Screws 3,9x30 (VE10x1000)	02	–
6 39 01 035 01 2	4014586262840	Autofeed screws 4.2 x 35 mm, wood, 1000/pack	02	19
6 39 01 035 02 0	4014586331973	Screws 4,2x35 (VE10x1000)	02	–
6 39 01 036 01 0	4014586274096	Coolant tank assy	02	155
6 39 01 037 01 0	4014586274980	Contact and swarf guard assy	02	155
6 39 01 038 02 0	4014586298757	Mounting shaft	02	157
6 39 01 039 02 0	4014586310299	Mounting shaft	02	157
6 39 01 040 01 0	4014586296647	Mounting shaft	02	157
6 39 01 041 01 0	4014586296678	Mounting shaft	02	157
6 39 01 042 01 0	4014586296685	Mounting shaft	02	157
6 39 01 045 01 0	4014586317977	Adapter QIM/ Q1	02	157
6 39 01 046 00 0	4014586329680	Clamping adapter for angled head	02	38
6 39 01 047 00 0	4014586336756	QuickLN PLUS adapter on B16	02	138
6 39 01 048 02 0	4014586355528	QuickLN-adaptors	02	154
6 39 01 049 02 0	4014586355535	QuickLN-adaptors	02	154
6 39 01 050 02 0	4014586355542	Weldon mounting shaft	02	154
6 39 01 051 02 0	4014586355559	Weldon mounting shaft	02	154
6 39 01 052 02 0	4014586355566	Weldon mounting shaft	02	154
6 39 01 053 02 0	4014586355573	Weldon mounting shaft	02	154
6 39 01 054 00 0	4014586365169	QuickLN Plus adapter for 1/2" UNF	02	138
6 39 01 054 01 0	4014586365176	Quick-action chucks	02	138
6 39 01 061 00 0	4014586369235		02	–
6 39 02 001 01 0	4014586188218	Paddle	02	–
6 39 02 002 01 3	4014586188232	Paddle	02	68
6 39 03 072 01 7	4014586188577	Blade, curved, 2-pack	02	204
6 39 03 073 01 1	4014586188584	Cutter blade, straight, 2-pack	02	201
6 39 03 076 01 6	4014586188621	Blade, U-shape, 2-pack	02	202
6 39 03 079 01 2	4014586188645	Blade, U-shape, 2-pack	02	202



Part number	EAN	Description	PC	Page
6 39 03 081 01 3	4014586188676	Cutter blade, straight, 2-pack	02	202
6 39 03 082 01 6	4014586188683	Blade, curved, 2-pack	02	203
6 39 03 083 01 0	4014586188690	Blade, U-shape, 2-pack	02	202
6 39 03 087 01 9	4014586188737	Blade, U-shape, 2-pack	02	202
6 39 03 095 01 1	4014586188799	Blade, U-shape, 2-pack	02	202
6 39 03 097 01 8	4014586188829	Blade, straight, 2-pack	02	203
6 39 03 099 01 0	4014586188850	Blade, straight, 2-pack	02	203
6 39 03 101 01 0	4014586188874	Blade, U-shape, 2-pack	02	202
6 39 03 103 01 7	4014586188898	Blade, straight, 2-pack	02	203
6 39 03 104 01 5	4014586188904	Blade, straight, 2-pack	02	203
6 39 03 105 01 9	4014586188911	Scraper blade, 2-pack	02	202
6 39 03 107 01 6	4014586188935	Blade, U-shape, 2-pack	02	202
6 39 03 108 01 4	4014586188942	Blade, U-shape, 2-pack	02	202
6 39 03 109 01 8	4014586188959	Blade, straight, 2-pack	02	203
6 39 03 110 01 0	4014586188966	Blade, U-shape, 2-pack	02	202
6 39 03 111 01 9	4014586188973	Blade, U-shape, 2-pack	02	203
6 39 03 113 01 6	4014586188997	Blade, 2-pack	02	202
6 39 03 113 02 2	4014586189000	Scraper blade kit, 2-pack mix	02	202
6 39 03 114 01 4	4014586189017	Blade, U-shape, 2-pack	02	202
6 39 03 115 01 8	4014586189031	Blade, U-shape, 2-pack	02	202
6 39 03 116 01 1	4014586189048	Cutter blade, 5-pack	02	212
6 39 03 117 01 5	4014586189055	Cutter blade, 5-pack	02	212
6 39 03 118 01 3	4014586189062	Blade, U-shape, 2-pack	02	202
6 39 03 120 01 9	4014586189086	Blade, straight, 2-pack	02	203
6 39 03 121 01 8	4014586189093	Blade, straight, 2-pack	02	203
6 39 03 122 01 1	4014586189109	Blade, straight, 2-pack	02	203
6 39 03 123 01 5	4014586189116	Blade, straight, 2-pack	02	203
6 39 03 124 01 3	4014586189123	Blade, straight, 2-pack	02	203
6 39 03 125 01 7	4014586189130	Blade, straight, 2-pack	02	203
6 39 03 127 01 4	4014586189154	Blade, U-shape, 2-pack	02	202
6 39 03 128 01 2	4014586189161	Reciprocating blade	02	202
6 39 03 129 01 6	4014586189178	Scraper blade kit, 2-pack mix	02	202
6 39 03 129 05 0	4014586210636	Scraper blade, 2-pack	02	202
6 39 03 131 01 7	4014586210643	Scraper blade, 2-pack	02	202
6 39 03 132 01 0	4014586189208	Blade, 2-pack	02	204
6 39 03 133 01 4	4014586189215	Blade, curved, 2-pack	02	203
6 39 03 143 01 3	4014586189314	Blade, straight, 2-pack	02	203
6 39 03 144 01 1	4014586189321	Scraper blade, 2-pack	02	202
6 39 03 146 01 8	4014586189345	Scraper blade, 2-pack	02	202
6 39 03 147 01 2	4014586189352	Blade, U-shape, 2-pack	02	202
6 39 03 152 01 8	4014586189413	Blade, curved, 2-pack	02	203
6 39 03 153 01 2	4014586189420	Blade, U-shape, 2-pack	02	202
6 39 03 154 01 0	4014586189437	Blade, U-shape, 2-pack	02	202
6 39 03 155 01 4	4014586189444	Blade, U-shape, 2-pack	02	202
6 39 03 156 01 7	4014586193939	Blade, U-shape, 2-pack	02	204
6 39 03 157 01 1	4014586195803	Blade, U-shape, 2-pack	02	203
6 39 03 160 01 5	4014586198781	Blade, straight, 2-pack	02	203
6 39 03 161 01 4	4014586198934	Cleaning blades	02	213
6 39 03 161 03 0	4014586315072	Reciprocating blade	02	213
6 39 03 162 01 7	4014586198958	Reciprocating blade 1ea	02	211
6 39 03 162 03 0	4014586315089	Reciprocating blade	02	211
6 39 03 163 01 1	4014586200729	Blade, U-shape, 2-pack	02	202
6 39 03 165 01 3	4014586208657	Flexible Scraper Blade	04	222
6 39 03 166 01 6	4014586208862	Blade, 2-pack	02	209
6 39 03 167 05 4	4014586210889	Blade kit, BMW	02	-
6 39 03 167 25 7	4014586240794	Set for automobiles/car glaziers	02	204
6 39 03 167 32 0	4014586252445	Blade, accessory kits for auto glaziers, cargo and automobile workshops, 2-pack	02	204
6 39 03 167 38 3	4014586265032	Car glazier kit	02	204
6 39 03 167 58 0	4014586307503	Tile laying set	02	213
6 39 03 167 59 0	4014586307510	SHK set for FSC 2.0 Q	02	213
6 39 03 167 66 0	4014586343549	Carpenter set for FSC 2.0 Q	02	211
6 39 03 167 67 0	4014586343556	Glazing set for FSC 2.0 Q	02	211
6 39 03 168 01 8	4014586210247	Blade, straight, 2-pack	02	203
6 39 03 169 01 2	4014586210261	Blade, straight, 2-pack	02	203
6 39 03 170 01 4	4014586210285	Blade, straight, 2-pack	02	203
6 39 03 171 01 3	4014586210308	Blade, straight, 2-pack	02	203
6 39 03 172 01 6	4014586211978	Blade, straight, 2-pack	02	203
6 39 03 173 01 0	4014586211985	Blade, straight, 2-pack	02	203
6 39 03 174 01 8	4014586213736	Blade, straight, 2-pack	02	203
6 39 03 176 01 5	4014586214245	Blade, straight, 2-pack	02	203
6 39 03 177 01 9	4014586214252	Blade, straight, 2-pack	02	204
6 39 03 178 01 7	4014586215075	Fixed Scraper Blade	04	222
6 39 03 181 01 2	4014586215785	Blade, straight, 2-pack	02	203
6 39 03 182 01 5	4014586216010	Blade, straight, 2-pack	02	203
6 39 03 183 01 9	4014586216539	Cutter blade, 2-pack	02	215
6 39 03 184 01 7	4014586216546	Cutter blade, 2-pack	02	215

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 39 03 185 01 1	4014586216553	Cutter blade, 2-pack	02	215
6 39 03 186 01 4	4014586216560	Cutter blade, 2-pack	02	215
6 39 03 191 01 1	4014586217376	Blade, U-shape, 2-pack	02	202
6 39 03 192 01 4	4014586218540	Segment blade, convex	04	225
6 39 03 193 01 8	4014586218557	Segment blade, concave	04	225
6 39 03 194 01 6	4014586221878	Blade, straight, 2-pack	02	203
6 39 03 195 01 0	4014586223513	Blade, curved, 2-pack	02	203
6 39 03 196 01 3	4014586222974	Reciprocating blade 1ea	02	211
6 39 03 196 02 0	4014586315096	Reciprocating blade	02	211
6 39 03 197 01 7	4014586223506	Blade, straight, 2-pack	02	201
6 39 03 198 01 5	4014586223469	Blade, straight, 2-pack	02	203
6 39 03 200 01 7	4014586228013	Cutter blade, panelled deck (3mm)	04	225
6 39 03 201 01 6	4014586228020	Cutter blade, panelled deck (4mm)	04	225
6 39 03 202 01 9	4014586228037	Cutter blade, panelled deck (5mm)	04	225
6 39 03 203 01 3	4014586228488	Blade, 2-pack	02	204
6 39 03 206 01 8	4014586240930	Squeegee, 2/pack	02	202
6 39 03 207 01 2	4014586240947	Blade, L-shape, 2-pack	02	203
6 39 03 208 01 0	4014586240954	Blade, L-shape, 2-pack	02	203
6 39 03 209 01 4	4014586245133	Blade, L-shape, 2-pack	02	203
6 39 03 210 01 6	4014586245140	Blade, U-shape, 2-pack	02	203
6 39 03 211 01 5	4014586245157	Blade, U-shape, 2-pack	02	203
6 39 03 212 01 8	4014586245164	Blade, U-shape, 2-pack	02	203
6 39 03 216 01 7	4014586258164	Cutter blade, straight, 2-pack	02	204
6 39 03 217 01 1	4014586265810	Blade, hooked, 2-pack	02	204
6 39 03 220 01 0	4014586274508	Circular blade, single	02	209
6 39 03 221 01 0	4014586291970	Tilers cutting blade 2-pack	02	212
6 39 03 222 01 0	4014586293905	Tilers cutting blade 2-pack	02	212
6 39 03 223 01 0	4014586293912	Tilers cutting blade 2-pack	02	212
6 39 03 224 01 0	4014586294223	HM Segment saw blade	02	211
6 39 03 224 02 0	4014586294247	HM Segment saw blade, 5-pack	02	211
6 39 03 225 01 0	4014586294254	HM Segment saw blade	02	211
6 39 03 225 02 0	4014586294261	HM Segment saw blade, 5-pack	02	211
6 39 03 226 01 0	4014586342061	Fixed Scraper Blade	04	222
6 39 03 227 01 0	4014586342078	Squeegee, 2/pack	02	202
6 39 03 228 01 0	4014586341507	Cutting tool	02	212
6 39 03 229 01 0	4014586341514	Cutting tool	02	212
6 39 03 230 01 0	4014586341521	Cutting tool	02	212
6 39 03 231 01 0	4014586341538	Cutting tool	02	212
6 40 01 010 00 2	4014586217314	Grinding gauge	02	-
6 42 01 001 00 0	4014586307305	Hook f. chip removal	02	-
6 42 03 001 00 0	4014586325118	Holder	02	-
6 42 04 001 01 0	4014586351988	Cutting wire	02	54
6 42 04 002 01 0	4014586354354	Anti-Metal-Cut set	02	54
6 99 02 000 00 0	4014586277479	Dust collector	13	240
6 99 02 000 14 6	4014586330693	Pipe cleaning unit GIC	13	240
6 99 02 000 14 7	4014586364636	Device for dust extract	13	239
6 99 02 000 14 8	4014586369129	Stainless steel sanding support	13	240
6 99 02 000 14 9	4014586369136	Stainless steel sanding support	13	240
6 99 02 000 15 0	4014586369143	Mitre joint unit for preparation of welded seams	13	240
6 99 02 000 15 1	4014586369150	Mitre joint unit for preparation of welded seams	13	240
6 99 02 001 00 0	4014586277486	Length stop	13	239
6 99 02 006 00 0	4014586277530	Steel brush Ø 250 x 60 x 34 x 0.2 mm	12	241
6 99 02 007 00 0	4014586277547	Steel brush Ø 250 x 60 x 34 x 0.35 mm	12	241
6 99 02 008 00 0	4014586277554	Steel brush Ø 250 x 60 x 34 x 0.5 mm	12	241
6 99 02 009 00 0	4014586277561	Stainless steel brush Ø 250 x 60 x 34 x 0.2 mm	12	241
6 99 02 010 00 0	4014586277578	Stainless steel brush Ø 250 x 60 x 34 x 0.35 mm	12	241
6 99 02 020 00 0	4014586277677	Contact roller Ø 16.0 /75	13	239
6 99 02 021 00 0	4014586277684	Contact roller Ø 17.0 /75	13	239
6 99 02 022 00 0	4014586277691	Contact roller Ø 17.2 /75	13	239
6 99 02 023 00 0	4014586277707	Contact roller Ø 18.0 /75	13	239
6 99 02 024 00 0	4014586277714	Contact roller Ø 19.0 /75	13	239
6 99 02 025 00 0	4014586277721	Contact roller Ø 20.0 /75	13	239
6 99 02 026 00 0	4014586277738	Contact roller Ø 21.0 /75	13	239
6 99 02 027 00 0	4014586277745	Contact roller Ø 21.3 /75	13	239
6 99 02 028 00 0	4014586277752	Contact roller Ø 22.0 /75	13	239
6 99 02 029 00 0	4014586277769	Contact roller Ø 22.2 /75	13	239
6 99 02 030 00 0	4014586277776	Contact roller Ø 22.5 /75	13	239
6 99 02 031 00 0	4014586277783	Contact roller Ø 23.0 /75	13	239
6 99 02 032 00 0	4014586277790	Contact roller Ø 23.1 /75	13	239
6 99 02 033 00 0	4014586277806	Contact roller Ø 24.0 /75	13	239
6 99 02 034 00 0	4014586277813	Contact roller Ø 24.5 /75	13	239
6 99 02 035 00 0	4014586277820	Contact roller Ø 25.0 /75	13	239
6 99 02 036 00 0	4014586277837	Contact roller Ø 25.4 /75	13	239
6 99 02 037 00 0	4014586277844	Contact roller Ø 25.9 /75	13	239
6 99 02 038 00 0	4014586277851	Contact roller Ø 26.0 /75	13	239
6 99 02 039 00 0	4014586277868	Contact roller Ø 26.4 /75	13	239



Part number	EAN	Description	PC	Page
6 99 02 040 00 0	4014586277875	Contact roller Ø 26.9 /75	13	239
6 99 02 041 00 0	4014586277882	Contact roller Ø 27.0 /75	13	239
6 99 02 042 00 0	4014586277899	Contact roller Ø 28.0 /75	13	239
6 99 02 043 00 0	4014586277905	Contact roller Ø 28.6 /75	13	239
6 99 02 044 00 0	4014586277912	Contact roller Ø 28.8 /75	13	239
6 99 02 045 00 0	4014586277929	Contact roller Ø 29.0 /75	13	239
6 99 02 046 00 0	4014586277936	Contact roller Ø 30.0 /75	13	239
6 99 02 047 00 0	4014586277943	Contact roller Ø 31.7 /75	13	239
6 99 02 048 00 0	4014586277950	Contact roller Ø 32.0 /75	13	239
6 99 02 049 00 0	4014586277967	Contact roller Ø 33.0 /75	13	239
6 99 02 050 00 0	4014586277974	Contact roller Ø 33.7 /75	13	239
6 99 02 051 00 0	4014586277981	Contact roller Ø 34.0 /75	13	239
6 99 02 052 00 0	4014586277998	Contact roller Ø 35.0 /75	13	239
6 99 02 053 00 0	4014586278001	Contact roller Ø 36.0 /75	13	239
6 99 02 054 00 0	4014586278018	Contact roller Ø 37.5 /75	13	239
6 99 02 055 00 0	4014586278025	Contact roller Ø 38.0 /75	13	239
6 99 02 056 00 0	4014586278032	Contact roller Ø 38.1 /75	13	239
6 99 02 057 00 0	4014586278049	Contact roller Ø 38.3 /75	13	239
6 99 02 058 00 0	4014586278056	Contact roller Ø 40.0 /75	13	239
6 99 02 059 00 0	4014586278063	Contact roller Ø 41.0 /75	13	239
6 99 02 060 00 0	4014586278070	Contact roller Ø 41.2 /75	13	240
6 99 02 061 00 0	4014586278087	Contact roller Ø 42.0 /75	13	240
6 99 02 062 00 0	4014586278094	Contact roller Ø 42.4 /75	13	240
6 99 02 063 00 0	4014586278100	Contact roller Ø 42.6 /75	13	240
6 99 02 064 00 0	4014586278117	Contact roller Ø 43.0 /75	13	240
6 99 02 065 00 0	4014586278124	Contact roller Ø 43.3 /75	13	240
6 99 02 066 00 0	4014586278131	Contact roller Ø 44.0 /75	13	240
6 99 02 067 00 0	4014586278148	Contact roller Ø 44.5 /75	13	240
6 99 02 068 00 0	4014586278155	Contact roller Ø 45.0 /75	13	240
6 99 02 069 00 0	4014586278162	Contact roller Ø 46.0 /75	13	240
6 99 02 070 00 0	4014586278179	Contact roller Ø 48.0 /75	13	240
6 99 02 071 00 0	4014586278186	Contact roller Ø 48.3 /75	13	240
6 99 02 072 00 0	4014586278193	Contact roller Ø 49.0 /75	13	240
6 99 02 073 00 0	4014586278209	Contact roller Ø 50.0 /75	13	240
6 99 02 074 00 0	4014586278216	Contact roller Ø 50.8 /75	13	240
6 99 02 075 00 0	4014586278223	Contact roller Ø 51.0 /75	13	240
6 99 02 076 00 0	4014586278230	Contact roller Ø 53.0 /75	13	240
6 99 02 077 00 0	4014586278247	Contact roller Ø 53.7 /75	13	240
6 99 02 078 00 0	4014586278254	Contact roller Ø 54.0 /75	13	240
6 99 02 079 00 0	4014586278261	Contact roller Ø 55.0 /75	13	240
6 99 02 080 00 0	4014586278278	Contact roller Ø 57.0 /75	13	240
6 99 02 081 00 0	4014586278285	Contact roller Ø 58.0 /75	13	240
6 99 02 082 00 0	4014586278292	Contact roller Ø 59.0 /75	13	240
6 99 02 083 00 0	4014586278308	Contact roller Ø 60.0 /75	13	240
6 99 02 084 00 0	4014586278315	Contact roller Ø 60.3 /75	13	240
6 99 02 085 00 0	4014586278322	Contact roller Ø 63.0 /75	13	240
6 99 02 086 00 0	4014586278339	Contact roller Ø 63.5 /75	13	240
6 99 02 087 00 0	4014586278346	Contact roller Ø 65.0 /75	13	240
6 99 02 088 00 0	4014586278353	Contact roller Ø 67.0 /75	13	240
6 99 02 089 00 0	4014586278360	Contact roller Ø 69.0 /75	13	240
6 99 02 090 00 0	4014586278377	Contact roller Ø 70.0 /75	13	240
6 99 02 091 00 0	4014586278384	Contact roller Ø 73.0 /75	13	240
6 99 02 092 00 0	4014586278391	Contact roller Ø 75.0 /75	13	240
6 99 02 093 00 0	4014586278407	Contact roller Ø 76.0 /75	13	240
6 99 02 094 00 0	4014586278414	Contact roller Ø 76.1 /75	13	240
6 99 02 095 00 0	4014586278421	Contact roller Ø 76.2 /75	13	240
6 99 02 096 00 0	4014586278438	Contact roller Ø 80.0 /75	13	240
6 99 02 097 00 0	4014586278445	Contact roller Ø 82.5 /75	13	240
6 99 02 098 00 0	4014586278452	Contact roller Ø 88.9 /75	13	240
6 99 02 099 00 0	4014586278469	Contact roller Ø 90.0 /75	13	240
6 99 02 100 00 0	4014586278476	Grinding/cooling emulsion 10 litre	13	239
6 99 02 101 00 0	4014586283098	Contact roller Ø 20.0 /150	13	241
6 99 02 102 00 0	4014586283104	Contact roller Ø 22.0 /150	13	241
6 99 02 103 00 0	4014586283111	Contact roller Ø 25.0 /150	13	241
6 99 02 104 00 0	4014586283128	Contact roller Ø 25.4 /150	13	241
6 99 02 105 00 0	4014586283135	Contact roller Ø 26.9 /150	13	241
6 99 02 106 00 0	4014586283142	Contact roller Ø 28.0 /150	13	241
6 99 02 107 00 0	4014586283159	Contact roller Ø 30.0 /150	13	241
6 99 02 108 00 0	4014586283166	Contact roller Ø 32.0 /150	13	241
6 99 02 109 00 0	4014586283173	Contact roller Ø 33.7 /150	13	241
6 99 02 110 00 0	4014586283180	Contact roller Ø 35.0 /150	13	241
6 99 02 111 00 0	4014586283197	Contact roller Ø 38.0 /150	13	241
6 99 02 112 00 0	4014586283203	Contact roller Ø 38.1 /150	13	241
6 99 02 113 00 0	4014586283210	Contact roller Ø 38.3 /150	13	241
6 99 02 114 00 0	4014586283227	Contact roller Ø 40.0 /150	13	241
6 99 02 115 00 0	4014586283234	Contact roller Ø 42.4 /150	13	241

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 99 02 116 00 0	4014586283241	Contact roller Ø 44.5 /150	13	241
6 99 02 117 00 0	4014586283258	Contact roller Ø 48.3 /150	13	241
6 99 02 118 00 0	4014586283265	Contact roller Ø 50.0 /150	13	241
6 99 02 119 00 0	4014586283272	Contact roller Ø 50.8 /150	13	241
6 99 02 120 00 0	4014586283289	Contact roller Ø 60.0 /150	13	241
6 99 02 121 00 0	4014586283296	Contact roller Ø 60.3 /150	13	241
6 99 02 122 00 0	4014586283302	Contact roller Ø 63.5 /150	13	241
6 99 02 123 00 0	4014586283319	Contact roller Ø 69.0 /150	13	241
6 99 02 124 00 0	4014586283326	Contact roller Ø 76.1 /150	13	241
6 99 02 125 00 0	4014586283333	Contact roller Ø 76.2 /150	13	241
6 99 02 126 00 0	4014586283340	Contact roller Ø 84.0 /150	13	241
6 99 02 127 00 0	4014586283357	Contact roller Ø 88.9 /150	13	241
6 99 02 128 00 0	4014586283364	Contact roller Ø 101.6 /150	13	241
6 99 02 129 00 0	4014586283371	Contact roller Ø 104.0 /150	13	241
6 99 02 130 00 0	4014586283388	Contact roller Ø 108.0 /150	13	241
6 99 02 131 00 0	4014586283395	Contact roller Ø 114.3 /150	13	241
6 99 02 132 00 0	4014586283401	Contact roller Ø 133.0 /150	13	241
6 99 02 133 00 0	4014586283418	Contact roller Ø 139.7 /150	13	241
6 99 02 134 00 0	4014586283425	Contact roller Ø 168.3 /150	13	241
6 99 02 135 00 0	4014586283432	Contact roller Ø 193.7 /150	13	241
6 99 02 155 00 0	4014586284835	Contact roller Ø 152.4 /150	13	241
6 99 02 175 00 0	4014586285511	Mitre grinding plate GIG	13	241
6 99 02 176 00 0	4014586285528	Swivel joint GIT for GIL	13	240
6 99 02 179 60 0	4014586349381	Pipe support	13	240
6 99 02 180 00 0	4014586285566	Fittings for angle support	13	-
6 99 02 180 60 0	4014586351193	Pipe support	13	240
6 99 02 181 60 0	4014586351209	Pipe support	13	240
6 99 02 182 00 0	4014586285580	Suction socket for GIR	13	241
6 99 02 183 00 0	4014586285597	Plugbox 2x7 poles	13	240
6 99 02 186 00 0	4014586288499	Connecting piece	13	240
6 99 02 187 00 0	4014586288482	Connecting piece	13	240
6 99 02 188 00 0	4014586290683	Contact roller Ø 16.0 /150	13	-
6 99 02 189 00 0	4014586290706	Contact roller Ø 18.0 /150	13	-
6 99 02 190 00 0	4014586290713	Contact roller Ø 19.0 /150	13	-
6 99 02 191 00 0	4014586290720	Contact roller Ø 19.1 /150	13	-
6 99 02 192 00 0	4014586290737	Contact roller Ø 21.0 /150	13	-
6 99 02 193 00 0	4014586290744	Contact roller Ø 21.3 /150	13	-
6 99 02 194 00 0	4014586290751	Contact roller Ø 22.3 /150	13	-
6 99 02 195 00 0	4014586290768	Contact roller Ø 23.0 /150	13	-
6 99 02 196 00 0	4014586290775	Contact roller Ø 23.2 /150	13	-
6 99 02 197 00 0	4014586290782	Contact roller Ø 24.3 /150	13	-
6 99 02 198 00 0	4014586290799	Contact roller Ø 26.1 /150	13	-
6 99 02 199 00 0	4014586290805	Contact roller Ø 26.7 /150	13	-
6 99 02 200 00 0	4014586290812	Contact roller Ø 27.0 /150	13	-
6 99 02 201 00 0	4014586290829	Contact roller Ø 28.3 /150	13	-
6 99 02 202 00 0	4014586290836	Contact roller Ø 28.6 /150	13	-
6 99 02 203 00 0	4014586290843	Contact roller Ø 29.2 /150	13	-
6 99 02 204 00 0	4014586290850	Contact roller Ø 31.1 /150	13	-
6 99 02 205 00 0	4014586290867	Contact roller Ø 31.5 /150	13	-
6 99 02 206 00 0	4014586290874	Contact roller Ø 31.8 /150	13	-
6 99 02 207 00 0	4014586290881	Contact roller Ø 33.0 /150	13	-
6 99 02 208 00 0	4014586290898	Contact roller Ø 33.4 /150	13	-
6 99 02 209 00 0	4014586290904	Contact roller Ø 34.0 /150	13	-
6 99 02 210 00 0	4014586290911	Contact roller Ø 37.4 /150	13	-
6 99 02 211 00 0	4014586290928	Contact roller Ø 39.8 /150	13	-
6 99 02 212 00 0	4014586290935	Contact roller Ø 40.1 /150	13	-
6 99 02 213 00 0	4014586290942	Contact roller Ø 41.3 /150	13	-
6 99 02 214 00 0	4014586290959	Contact roller Ø 42.0 /150	13	-
6 99 02 215 00 0	4014586290966	Contact roller Ø 42.1 /150	13	-
6 99 02 216 00 0	4014586290973	Contact roller Ø 42.2 /150	13	-
6 99 02 217 00 0	4014586290980	Contact roller Ø 43.0 /150	13	-
6 99 02 218 00 0	4014586290997	Contact roller Ø 45.0 /150	13	-
6 99 02 219 00 0	4014586291000	Contact roller Ø 45.7 /150	13	-
6 99 02 221 00 0	4014586291024	Contact roller Ø 47.4 /150	13	-
6 99 02 222 00 0	4014586291031	Contact roller Ø 48.0 /150	13	-
6 99 02 223 00 0	4014586291048	Contact roller Ø 49.0 /150	13	-
6 99 02 224 00 0	4014586291055	Contact roller Ø 50.1 /150	13	-
6 99 02 225 00 0	4014586291062	Contact roller Ø 51.0 /150	13	-
6 99 02 226 00 0	4014586291086	Contact roller Ø 52.0 /150	13	-
6 99 02 227 00 0	4014586291093	Contact roller Ø 93.2 /150	13	-
6 99 02 228 00 0	4014586291109	Contact roller Ø 107.0 /150	13	-
6 99 02 229 00 0	4014586291116	Contact roller Ø 54.0 /150	13	-
6 99 02 230 00 0	4014586291123	Contact roller Ø 55.0 /150	13	-
6 99 02 231 00 0	4014586291130	Contact roller Ø 57.0 /150	13	-
6 99 02 232 00 0	4014586291147	Contact roller Ø 57.8 /150	13	-
6 99 02 233 00 0	4014586291154	Contact roller Ø 58.0 /150	13	-



Part number	EAN	Description	PC	Page
6 99 02 234 00 0	4014586291161	Contact roller Ø 59.5 /150	13	-
6 99 02 235 00 0	4014586291178	Contact roller Ø 62.0 /150	13	-
6 99 02 236 00 0	4014586291185	Contact roller Ø 63.0 /150	13	-
6 99 02 237 00 0	4014586291192	Contact roller Ø 64.2 /150	13	-
6 99 02 238 00 0	4014586291208	Contact roller Ø 65.0 /150	13	-
6 99 02 239 00 0	4014586291215	Contact roller Ø 66.0 /150	13	-
6 99 02 240 00 0	4014586291222	Contact roller Ø 66.3 /150	13	-
6 99 02 241 00 0	4014586291239	Contact roller Ø 66.7 /150	13	-
6 99 02 242 00 0	4014586291246	Contact roller Ø 67.1 /150	13	-
6 99 02 243 00 0	4014586291253	Contact roller Ø 69.9 /150	13	-
6 99 02 244 00 0	4014586291260	Contact roller Ø 70.0 /150	13	-
6 99 02 245 00 0	4014586291277	Contact roller Ø 73.0 /150	13	-
6 99 02 246 00 0	4014586291284	Contact roller Ø 73.8 /150	13	-
6 99 02 247 00 0	4014586291291	Contact roller Ø 75.0 /150	13	-
6 99 02 248 00 0	4014586291307	Contact roller Ø 75.1 /150	13	-
6 99 02 249 00 0	4014586291314	Contact roller Ø 76.0 /150	13	-
6 99 02 250 00 0	4014586291321	Contact roller Ø 78.0 /150	13	-
6 99 02 251 00 0	4014586291338	Contact roller Ø 79.4 /150	13	-
6 99 02 252 00 0	4014586291345	Contact roller Ø 79.8 /150	13	-
6 99 02 253 00 0	4014586291352	Contact roller Ø 80.0 /150	13	-
6 99 02 254 00 0	4014586291369	Contact roller Ø 80.2 /150	13	-
6 99 02 255 00 0	4014586291376	Contact roller Ø 81.0 /150	13	-
6 99 02 256 00 0	4014586291383	Contact roller Ø 82.0 /150	13	-
6 99 02 257 00 0	4014586291390	Contact roller Ø 82.1 /150	13	-
6 99 02 258 00 0	4014586291406	Contact roller Ø 82.5 /150	13	-
6 99 02 259 00 0	4014586291413	Contact roller Ø 83.0 /150	13	-
6 99 02 260 00 0	4014586291420	Contact roller Ø 84.1 /150	13	-
6 99 02 261 00 0	4014586291437	Contact roller Ø 85.0 /150	13	-
6 99 02 262 00 0	4014586291444	Contact roller Ø 86.7 /150	13	-
6 99 02 263 00 0	4014586291451	Contact roller Ø 87.0 /150	13	-
6 99 02 264 00 0	4014586291468	Contact roller Ø 88.0 /150	13	-
6 99 02 265 00 0	4014586291475	Contact roller Ø 89.0 /150	13	-
6 99 02 266 00 0	4014586291482	Contact roller Ø 89.3 /150	13	-
6 99 02 267 00 0	4014586291499	Contact roller Ø 89.9 /150	13	-
6 99 02 268 00 0	4014586291505	Contact roller Ø 90.0 /150	13	-
6 99 02 269 00 0	4014586291512	Contact roller Ø 92.0 /150	13	-
6 99 02 271 00 0	4014586291543	Contact roller Ø 100.0 /150	13	-
6 99 02 272 00 0	4014586291635	Contact roller Ø 100.5 /150	13	-
6 99 02 273 00 0	4014586291642	Contact roller Ø 101.0 /150	13	-
6 99 02 274 00 0	4014586291659	Contact roller Ø 101.3 /150	13	-
6 99 02 275 00 0	4014586291987	Contact roller Ø 102.0 /150	13	-
6 99 02 276 00 0	4014586291994	Contact roller Ø 102.5 /150	13	-
6 99 02 277 00 0	4014586292007	Contact roller Ø 102.6 /150	13	-
6 99 02 278 00 0	4014586292014	Contact roller Ø 105.0 /150	13	-
6 99 02 279 00 0	4014586292021	Contact roller Ø 106.7 /150	13	-
6 99 02 281 00 0	4014586292045	Contact roller Ø 110.0 /150	13	-
6 99 02 282 00 0	4014586292052	Contact roller Ø 114.0 /150	13	-
6 99 02 283 00 0	4014586292069	Contact roller Ø 115.0 /150	13	-
6 99 02 284 00 0	4014586292076	Contact roller Ø 117.0 /150	13	-
6 99 02 285 00 0	4014586292083	Contact roller Ø 118.0 /150	13	-
6 99 02 286 00 0	4014586292090	Contact roller Ø 118.2 /150	13	-
6 99 02 287 00 0	4014586292106	Contact roller Ø 120.0 /150	13	-
6 99 02 288 00 0	4014586292113	Contact roller Ø 121.0 /150	13	-
6 99 02 289 00 0	4014586293080	Contact roller Ø 122.0 /150	13	-
6 99 02 290 00 0	4014586292120	Contact roller Ø 124.0 /150	13	-
6 99 02 291 00 0	4014586292137	Contact roller Ø 125.0 /150	13	-
6 99 02 292 00 0	4014586292144	Contact roller Ø 127.0 /150	13	-
6 99 02 293 00 0	4014586292151	Contact roller Ø 127.5 /150	13	-
6 99 02 294 00 0	4014586292168	Contact roller Ø 128.0 /150	13	-
6 99 02 295 00 0	4014586292175	Contact roller Ø 129.0 /150	13	-
6 99 02 296 00 0	4014586292182	Contact roller Ø 130.0 /150	13	-
6 99 02 297 00 0	4014586292199	Contact roller Ø 135.0 /150	13	-
6 99 02 298 00 0	4014586292205	Contact roller Ø 138.0 /150	13	-
6 99 02 299 00 0	4014586292212	Contact roller Ø 139.0 /150	13	-
6 99 02 300 00 0	4014586292229	Contact roller Ø 140.0 /150	13	-
6 99 02 301 00 0	4014586292236	Contact roller Ø 141.3 /150	13	-
6 99 02 302 00 0	4014586292243	Contact roller Ø 141.9 /150	13	-
6 99 02 303 00 0	4014586292250	Contact roller Ø 144.2 /150	13	-
6 99 02 304 00 0	4014586292267	Contact roller Ø 15.0 /150	13	-
6 99 02 305 00 0	4014586292274	Contact roller Ø 150.0 /150	13	-
6 99 02 306 00 0	4014586292281	Contact roller Ø 152.0 /150	13	-
6 99 02 308 00 0	4014586292304	Contact roller Ø 154.0 /150	13	-
6 99 02 309 00 0	4014586292311	Contact roller Ø 159.0 /150	13	-
6 99 02 310 00 0	4014586292328	Contact roller Ø 160.0 /150	13	-
6 99 02 311 00 0	4014586292335	Contact roller Ø 163.0 /150	13	-
6 99 02 312 00 0	4014586292342	Contact roller Ø 165.0 /150	13	-

## Accessories in numerical order

Part number	EAN	Description	PC	Page
6 99 02 313 00 0	4014586292359	Contact roller Ø 165.1 /150	13	-
6 99 02 314 00 0	4014586292366	Contact roller Ø 168.0 /150	13	-
6 99 02 315 00 0	4014586292373	Contact roller Ø 172.2 /150	13	-
6 99 02 316 00 0	4014586292380	Contact roller Ø 180.0 /150	13	-
6 99 02 317 00 0	4014586292397	Contact roller Ø 188.4 /150	13	-
6 99 02 318 00 0	4014586292403	Contact roller Ø 190.0 /150	13	-
6 99 02 319 00 0	4014586292410	Contact roller Ø 195.0 /150	13	-
6 99 02 320 00 0	4014586292427	Contact roller Ø 202.0 /150	13	-
6 99 02 321 00 0	4014586292533	Contact roller Ø 215.0 /150	13	-
6 99 02 322 00 0	4014586292540	Contact roller Ø 219.0 /150	13	-
6 99 02 323 00 0	4014586292557	Contact roller Ø 31.0 /150	13	-
6 99 02 324 00 0	4014586292564	Contact roller Ø 57.5 /150	13	-
6 99 02 326 00 0	4014586292588	Contact roller Ø 68.0	13	-
6 99 02 327 00 0	4014586292595	Contact roller Ø 84.0 /150	13	-
6 99 02 332 00 0	4014586295435	Contact roller Ø 68.9 /150	13	-
6 99 02 335 00 0	4014586296609	Jawset vice	13	240
6 99 02 338 00 0	4014586299488	Stainless steel sanding support	13	239
6 99 02 341 00 0	4014586310305	Contact wheel D200x50	13	241
6 99 02 342 00 0	4014586310312	Contact wheel D200x30	13	241
6 99 02 343 00 0	4014586349398	Spark box with dust extraction	13	239
6 99 02 344 00 0	4014586349404	Stainless steel sanding support	13	239
6 99 02 410 00 0	4014586299310	Drive wheel puller	06	241
6 99 03 000 00 0	4014586278483	Grinding belt 75 x 2000K24 R 10 each	12	238
6 99 03 002 00 0	4014586278506	Grinding belt 75 x 2000K36 R 10 each	12	238
6 99 03 003 00 0	4014586278513	Grinding belt 75 x 2000K36 Z 10 each	12	238
6 99 03 004 00 0	4014586278520	Grinding belt 75 x 2000K40 R 10 each	12	238
6 99 03 005 00 0	4014586278537	Grinding belt 75 x 2000K40 Z 10 each	12	238
6 99 03 007 00 0	4014586278551	Grinding belt 75 x 2000K60 R 10 each	12	238
6 99 03 008 00 0	4014586278568	Grinding belt 75 x 2000K60 Z 10 each	12	238
6 99 03 009 00 0	4014586278575	Grinding belt 75 x 2000K80 R 10 each	12	238
6 99 03 010 00 0	4014586278582	Grinding belt 75 x 2000K80 Z 10 each	12	238
6 99 03 013 00 0	4014586278612	Grinding belt 75 x 2000K120 R 10 each	12	238
6 99 03 014 00 0	4014586278629	Grinding belt 75 x 2000K120 Z 10 each	12	238
6 99 03 017 00 0	4014586278650	Grinding belt 75 x 2000K220 A 10 each	12	239
6 99 03 018 00 0	4014586278667	Grinding belt 75 x 2000K320 A 10 each	12	239
6 99 03 019 00 0	4014586278674	Grinding belt 75 x 2000K400 A 10 each	12	239
6 99 03 020 00 0	4014586278681	Grinding belt 75 x 2250K36 R 10 each	12	238
6 99 03 021 00 0	4014586278698	Grinding belt 75 x 2250K36 Z 10 each	12	238
6 99 03 025 00 0	4014586283524	Grinding belt 75 x 3000K60 R 10 each	12	-
6 99 03 026 00 0	4014586283531	Grinding belt 75 x 3000K60 Z 10 each	12	-
6 99 03 027 00 0	4014586283548	Grinding belt 75 x 3000K80 R 10 each	12	-
6 99 03 028 00 0	4014586283555	Grinding belt 75 x 3000K80 Z 10 each	12	-
6 99 03 029 00 0	4014586283562	Grinding belt 75 x 3000K120 R 10 each	12	-
6 99 03 030 00 0	4014586283579	Grinding belt 75 x 3000K120 Z 10 each	12	-
6 99 03 031 00 0	4014586283586	Grinding belt 75 x 3000K220 A 10 each	12	-
6 99 03 032 00 0	4014586283593	Grinding belt 75 x 3000K320 A 10 each	12	-
6 99 03 033 00 0	4014586283609	Grinding belt 75 x 3000K400 A 10 each	12	-
6 99 03 034 00 0	4014586283616	Grinding belt 100 x 1000K36 Z 10 each	12	238
6 99 03 035 00 0	4014586283623	Grinding belt 100 x 1000K40 Z 10 each	12	238
6 99 03 036 00 0	4014586283630	Grinding belt 100 x 1000 K60 Z 10 each	12	238
6 99 03 037 00 0	4014586283647	Grinding belt 100 x 1000K 80 Z 10 each	12	238
6 99 03 038 00 0	4014586283654	Grinding belt 100 x 1000K120 Z 10 each	12	238
6 99 03 039 00 0	4014586283661	Grinding belt 150 x 2000K24 R 10 each	12	238
6 99 03 040 00 0	4014586283678	Grinding belt 150 x 2000K36 R 10 each	12	238
6 99 03 041 00 0	4014586283685	Grinding belt 150 x 2000K36 Z 10 each	12	238
6 99 03 042 00 0	4014586283692	Grinding belt 150 x 2000K40 R 10 each	12	238
6 99 03 043 00 0	4014586283708	Grinding belt 150 x 2000K40 Z 10 each	12	238
6 99 03 044 00 0	4014586283715	Grinding belt 150 x 2000K60 R 10 each	12	238
6 99 03 045 00 0	4014586283722	Grinding belt 150 x 2000K60 Z 10 each	12	238
6 99 03 046 00 0	4014586283739	Grinding belt 150 x 2000K80 R 10 each	12	238
6 99 03 047 00 0	4014586283746	Grinding belt 150 x 2000K80 Z 10 each	12	238
6 99 03 048 00 0	4014586283753	Grinding belt 150 x 2000K120 R 10 each	12	238
6 99 03 049 00 0	4014586283760	Grinding belt 150 x 2000K120 Z 10 each	12	238
6 99 03 050 00 0	4014586283777	Grinding belt 150 x 2000K220 A 10 each	12	239
6 99 03 051 00 0	4014586283784	Grinding belt 150 x 2000K320 A 10 each	12	239
6 99 03 052 00 0	4014586283791	Grinding belt 150 x 2000K400 A 10 each	12	239
6 99 03 053 00 0	4014586283807	Grinding belt 150 x 2250K36 R 10 each	12	238
6 99 03 054 00 0	4014586283814	Grinding belt 150 x 2250K36 Z 10 each	12	238
6 99 03 077 00 0	4014586292717	Grinding belt 50 x 2000G24 R 10 each	12	-
6 99 03 078 00 0	4014586292724	Grinding belt 50 x 2000G36 R 10 each	12	-
6 99 03 079 00 0	4014586292731	Grinding belt 50 x 2000G36 Z 10 each	12	-
6 99 03 090 00 0	4014586292847	Grinding belt 60 x 3000G36 Z 10 each	12	-
6 99 03 097 00 0	4014586292915	Grinding belt 100 x 1000G36 R 10 each	12	-
6 99 03 098 00 0	4014586292922	Grinding belt 100 x 1000G60 R 10 each	12	-
6 99 03 099 00 0	4014586292939	Grinding belt 100 x 1000G80 R 10 each	12	-
6 99 03 100 00 0	4014586292946	Grinding belt 100 x 1000G120 R 10 each	12	-



Part number	EAN	Description	PC	Page
6 99 03 101 00 0	4014586292953	Grinding belt 100 x 2000G36 R 10 each	12	-
6 99 03 106 00 0	4014586293929	Grinding belt 100 x 1510G40 Z 10 each	12	-
6 99 03 110 00 0	4014586294353	Grinding belt 100 x 2000G60 Z 10 each	12	-
6 99 03 111 00 0	4014586299235	Grinding belt 150 x 2400K36 R 10 each	12	238
6 99 03 112 00 0	4014586299242	Grinding belt 150 x 2400K36 Z 10 each	12	238
6 99 03 113 00 0	4014586300757	Grinding belt 75 x 2000K220 10 each Satin	12	239
6 99 03 115 00 0	4014586300771	Grinding belt 105 x 2000K220 10 each Satin	12	239
6 99 03 116 01 0	4014586329888	Fleece belt 150 x 2000 Coarse	12	239
6 99 03 117 01 0	4014586329895	Fleece belt 75 x 2000 Coarse	12	239
6 99 03 118 01 0	4014586329901	Fleece belt 150 x 2000 Medium	12	239
6 99 03 119 01 0	4014586329918	Fleece belt 75 x 2000 Medium	12	239
6 99 03 120 01 0	4014586329925	Fleece belt 150 x 2000 Very Fine	12	239
6 99 03 121 01 0	4014586329932	Fleece belt 75 x 2000 Very Fine	12	239
6 99 03 122 00 0	4014586368054	Grinding belt	12	238
6 99 03 122 01 0	4014586332369	Fleece belt set 75	12	-
6 99 03 123 01 0	4014586332376	Fleece belt set 150	12	-
9 01 02 009 01 0	4014586869537	AccuTec angled head 1/4", hexagon socket	05	38
9 01 02 010 01 0	4014586869544	AccuTec angled head 1/4", square head	05	38
9 01 02 011 01 0	4014586869551	AccuTec angled head 3/8", square head	05	38
9 01 04 006 01 0	4014586859767	Autofeed extension with strap guide	02	80
9 01 04 009 01 0	4014586871622	M55 X magazine	01	19
9 01 04 010 01 0	4014586871639	M55 X magazine extension with belt guide	02	19
9 01 05 002 01 8	4014586833682	Safety slipping clutch	02	68
9 06 04 008 01 3	4014586849805	Protective suction hood assy	02	103
9 06 04 009 01 7	4014586849829	Protective suction hood assy	02	103
9 06 06 002 00 9	4014586834467	Saw blade guide	02	129
9 06 07 003 01 3	4014586855011	Removal Device	02	201
9 07 02 001 00 1	4014586834498	Clamping fixture	02	129
9 07 02 003 00 8	4014586834511	Clamping fixture	02	129
9 07 02 004 00 6	4014586834528	Clamping fixture	02	129
9 07 02 005 00 0	4014586839783	FEIN clamp and feed device	02	129
9 10 16 222 22 4	4014586835389	Single-phase isolating transformer	02	-
9 26 01 022 01 3	4014586846965	Vacuum pump assy	02	143
9 26 02 030 01 4	4014586836805	Traction cable	02	204
9 26 02 054 01 6	4014586841342	Suction plate	02	143
9 26 02 055 01 0	4014586841335	Pipe drilling device	02	143
9 26 02 057 01 7	4014586843322	Vacuum plate assy	02	143
9 26 02 063 02 3	4014586844503	Dust Extraction	04	-
9 26 02 065 02 5	4014586845401	Dust Extraction	04	-
9 26 02 066 01 2	4014586846989	Tapping Unit	01	154
9 26 02 071 01 9	4014586851389	Profile set 160	01	120
9 26 02 072 01 2	4014586852478	Tapping Unit	01	154
9 26 02 074 01 4	4014586855080	Dust extraction device FSC	02	211
9 26 02 075 01 8	4014586855097	Device for dust extract	02	213
9 26 02 079 01 0	4014586857152	Tapping quick-change chuck	02	154
9 26 02 081 01 0	4014586860183	Dust Extraction	04	225
9 26 02 082 01 0	4014586861920	Tapping quick-change chuck	02	157
9 26 02 083 01 0	4014586860152	Table-top and drill jigs support	04	225
9 26 02 084 01 0	4014586863542	Device for dust extract	02	213
9 26 02 085 01 0	4014586867977	Vacuum plate	02	157
9 26 02 086 01 0	4014586868943	Dust Extraction	04	225
9 26 02 088 01 0	4014586878492	Dust extraction set	04	225
9 26 04 030 02 8	4014586841939	NiCd battery, 9.6 V	02	-
9 26 04 057 02 1	4014586846750	Battery assy 9.6 V	02	-
9 26 04 058 02 9	4014586846767	Battery assy 12 V	02	-
9 26 04 059 02 3	4014586849089	Battery assy 12 V	02	-
9 26 04 066 02 6	4014586852089	Battery ass.	02	38
9 26 04 067 02 0	4014586852805	NiCd battery, 9.6 V	02	-
9 26 04 068 02 8	4014586852812	NiCd battery, 12 V	02	-
9 26 04 069 02 2	4014586852829	NiCd battery, 14.4 V	02	-
9 26 04 070 02 4	4014586852836	NiMH battery 9.6 V	02	-
9 26 04 071 02 3	4014586852843	NiMH battery 12 V	02	-
9 26 04 072 02 6	4014586852850	NiMH battery 14.4 V	02	-
9 26 04 073 01 4	4014586852867	Rapid charger ALG 20	02	-
9 26 04 078 01 1	4014586852904	Charging adapter	02	-
9 26 04 079 02 1	4014586853574	NiCd battery, 12 V	02	38
9 26 04 081 02 2	4014586855110	NiCd battery, 9.6 V	02	37
9 26 04 082 02 5	4014586855127	NiMH battery 9.6 V	02	37
9 26 04 083 02 9	4014586855134	NiCd battery, 12 V / 1250 mAh	02	37
9 26 04 084 02 7	4014586855141	NiMH battery 12 V / 2000 mAh	02	37
9 26 04 085 02 1	4014586854724	NiCd battery, 18 V	02	-
9 26 04 086 02 4	4014586854731	NiMH battery 18 V	02	-
9 26 04 096 01 0	4014586863986	Battery charger ALG 30	02	11
9 26 04 103 01 0	4014586862651	Charging adapter	02	37
9 26 04 104 01 0	4014586862668	Rapid charger ALG 40	02	37
9 26 04 111 01 0	4014586869308	Multi-charger ALS 40	02	37

## Accessories in numerical order

Part number	EAN	Description	PC	Page
9 26 04 123 02 0	4014586866314	Li-Ion battery, 14.4 V	02	-
9 26 04 124 02 0	4014586866321	Li-Ion battery, 18V	02	-
9 26 04 129 01 0	4014586867687	Battery charger ALG 50	02	11
9 26 04 153 02 0	4014586867595	Li-Ion battery, 14.4 V	02	-
9 26 04 155 02 0	4014586869483	Li-Ion battery, 18V	02	54
9 26 04 160 02 0	4014586872797	Battery Li-Ion 14,4V	02	11
9 26 04 160 03 0	4014586877228	Battery Li-Ion 14,4V	02	37
9 26 04 161 02 0	4014586872803	Li-Ion battery, 18V	02	11
9 26 04 163 02 0	4014586872681	Programming adapter	02	38
9 26 04 164 02 0	4014586872810	Battery Li-Ion 14,4V	02	11
9 26 04 164 03 0	4014586877235	Battery Li-Ion 14,4V	02	37
9 26 04 165 02 0	4014586872827	Li-Ion battery, 18V	02	11
9 26 04 166 02 0	4014586874449	Li-ion 10.8 - 14.4 V, 2 Ah, with charge monitoring display	02	37



**FEIN. Unverwüstliche  
Elektrowerkzeuge.**



FEIN is the leading specialist when you are looking for professional and exceptionally reliable power tools and specific solutions for applications involving metal, construction and automotive. As the inventor of the power hand drill, FEIN has now spent over 140 years developing innovative and unbeatably effective solutions for practical tasks, with tools which can really stand the pace of tough continuous operation in industrial and trade contexts.

C. & E. FEIN GmbH  
Hans-Fein-Str. 81  
73529 Schwäbisch Gmünd-Bargau  
Telefon 07173 183-0 · Fax 07173 183-800  
[info@fein.de](mailto:info@fein.de) · [www.fein.de](http://www.fein.de)

Subject to print errors and modifications concerning technique, shape and layout.