



Power Tools

Table of Contents:
949 - 1026

	Page
Cordless Power Tools	949
Impact Drivers & Wrenches.....	954
Drill & Screwdriver Bits	958
Hammer Drills.....	970
Metal, Tile & Concrete Saws	980
Stationary Tools.....	984
Sanders & Grinders	994
Reciprocating Saws & Jigsaws.....	1003
Rotary & Cut-Out Tools.....	1011
Circular, Table & Miter Saws	1014
Band Saws	1021



Cordless Drill/Drivers

DeWalt—Ratcheting chuck, adjustable clutch, and replaceable motor brushes.

Porter Cable—Feature 2-speed high torque/high speed gearbox and integral LED worklight.

Makita—Keyless chuck, adjustable clutch, and built-in LED lights.

Milwaukee—Ratcheting metal chucks, adjustable clutch, and LED lights. Drills with brushless technology deliver increased run time, power under load, speed and durability for tough applications.

Bosch—Keyless chuck and 20-position adjustable clutch.

Voltage	Chuck Size	No Load RPM	Max. Power	Max. Torque	Battery Included	Battery Cap.	Tool Length	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
NiCd Compact Cordless Drill/Drivers												
9.6	3/8"	0-300/0-1100	130W	—	(2) 3MJ65	1.7A/hr.	14 1/8"	3.4	DeWalt	DC750KA	1GE86 ✓	144.60
12.0	3/8"	0-500/0-1700	200W	—	(2) 3MJ66	1.7A/hr.	7 1/8"	3.8	DeWalt	DC742KA	2AEU9 ✓	180.75
18.0	1/2"	0-500/0-1700	410W	—	(2) 4GA70	1.8A/hr.	8 1/4"	4.8	DeWalt	DC720KA	2AEU6 ✓	246.50
NiCd Cordless Drill/Drivers												
12.0	1/2"	0-425/0-1200/0-1800	285W	—	(2) 4GA68	2.4A/hr.	9 1/2"	5.25	DeWalt	DCD910KX	3HFW4 ✓	239.50
14.0	3/8"	1250	—	300 in.-lb.	(2) BCC1412	1.2A/hr.	9 1/2"	3.7	Hitachi	DS14DVC	36H225 ✓	106.75
14.4	1/2"	0-550/0-1850	300W	600 in.-lb.	4GA69	3.0A/hr.	8"	5.0	DeWalt	DC730KA	2AEU8 ✓	226.25
14.4	1/2"	0-425/0-1200/0-1800	325W	—	(2) 4GA69	2.4A/hr.	9 1/2"	5.75	DeWalt	DCD920KX	3HFW3 ✓	263.00
18.0	1/2"	0-500/0-1250/0-2000	450W	—	(2) 4GA70	2.4A/hr.	9 1/2"	6.25	DeWalt	DCD940KX	3HFW9 ✓	313.00
NiMH Cordless Drill/Drivers												
12.0	1/2"	0-1300	292W	292 in.-lb.	(2) 22EC34	2.8A/hr.	8 3/4"	4.2	Panasonic	EY6409NQKW	22EC13 ✓	214.50
15.6	1/2"	0-1400	370W	370 in.-lb.	(2) 22EC30	2.8A/hr.	8 3/4"	4.5	Panasonic	EY6432NQKW	22EC10 ✓	238.75
Li-Ion Compact Cordless Drill/Drivers												
12.0	3/8"	0-400/0-1500	189W	—	(2) 6CXN0	1.3A/hr.	7 1/2"	2.4	DeWalt	DCD710S2	6CXN2 ✓	199.00
12.0	3/8"	—	—	220 in.-lb.	Yes (2)	1.3A/hr.	7 1/2"	2.4	Porter Cable	PCL120DDC-2	34G823 ✓	110.10
12.0	1/4"	0-350/0-1300	—	200 in.-lb.	(2) 4NNN1	1.3A/hr.	6 3/8"	1.9	Makita	FD01W	4NNK9 ✓	171.00
12.0	3/8"	0-350/0-1300	—	200 in.-lb.	(2) 4NNN1	1.3A/hr.	7 1/8"	2.2	Makita	FD02W	4NNK8 ✓	186.75
12.0	1/4"	0-250/0-750	—	80 in.-lb.	(2) 2XK26	1.5A/hr.	7 1/2"	2.75	Milwaukee	2455-22	5HXN2 ✓	337.50
12.0	3/8"	0-400/0-1500	—	275 in.-lb.	None	1.5A/hr.	7 3/8"	2.1	Milwaukee	2407-20	22UT56 ✓	98.60
12.0	3/8"	0-400/0-1500	—	275 in.-lb.	(2) 2XK26	1.5A/hr.	7 3/8"	2.5	Milwaukee	2407-22	22UT57 ✓	162.25
12.0	3/8"	0-350/0-1300	—	265 in.-lb.	(2) 12T81	2.0A/hr.	7"	2.1	Bosch	PS31-2A	5EEW6 ✓	186.50
12.0	3/8"	1300	—	195 in.-lb.	(2) 331065	1.5A/hr.	7 1/2"	2.2	Hitachi	DS10DFL	36H224 ✓	125.50
18.0	1/2"	0-500/0-1700	350W	—	(2) 4HVB2	1.1A/hr.	8 1/4"	4.0	DeWalt	DCD760KL	4HVB3 ✓	282.50
18.0	1/2"	0-500/0-1700	350W	—	None	—	8 1/4"	4.0	DeWalt	DCD760L	4VEA5 ✓	145.10
18.0	1/2"	0-400/0-1500	—	480 in.-lb.	(2) 4NNP2	1.5A/hr.	7 1/2"	3.3	Makita	LXF01CW	4NNH6 ✓	247.25
18.0	1/2"	0-400/0-1500	—	480 in.-lb.	None	—	7 1/2"	3.0	Makita	LXF01Z	5WFP8 ✓	138.25
18.0	1/2"	0-400/0-1800	—	500 in.-lb.	(2) 2XK23	1.5A/hr. or 3.0A/hr.	7 1/4"	2.9	Milwaukee	2606-22CT	22UT50 ✓	235.00
18.0	1/2"	0-400/0-1800	—	500 in.-lb.	No	—	7 1/4"	2.9	Milwaukee	2606-20	22UT49 ✓	115.75
18.0	1/2"	0-500/0-1700	—	600 in.-lb.	(2) 4WLL4	1.3 to 2.6A/hr.	7"	3.4	Bosch	DDSI80-02	12F744 ✓	230.50
20.0	1/2"	0-600/0-2000	350W	—	(2) 11A168	1.5A/hr.	7 1/2"	3.4	DeWalt	DCD780C2	11A170 ✓	268.25
20.0	1/2"	0-600/0-2000	350W	—	None	—	7 1/2"	2.7	DeWalt	DCD780B	24T853 ✓	142.65
Li-Ion Cordless Drill/Drivers												
12.0	3/8"	0-400/0-1400	—	—	(1) Mfr. SB12A-LI	—	7"	6.88	Skil	2415-02	19M503 ✓	128.75
14.4	1/4"	0-1400	370W	370 in.-lb.	(2) 22EC31	3.3A/hr.	7 3/8"	3.8	Panasonic	EY7441LR2S	22EC11 ✓	318.75
14.4	1/2"	0-700	124W	124 in.-lb.	(2) 22EC32	3.3A/hr.	7 3/8"	3.8	Panasonic	EY7542LR2S	22EC12 ✓	471.50
14.4 or 18	1/2"	0-1750	390W	390 in.-lb.	No	4.2A/hr.	8"	3.3	Panasonic	EY7441X	22EC05 ✓	178.75
14.4 or 18.0	1/2"	0-1750	390W	390 in.-lb.	(2) 22EC28	4.2A/hr.	8"	4.3	Panasonic	EY7441LS2G	22EC04 ✓	457.25
18.0	1/2"	0-400/0-2000	450W	—	(2) 2AEW6	2.2A/hr.	9 1/4"	5.25	DeWalt	DCD960KL	4HVB5 ✓	407.75
18.0	1/2"	0-300/0-600/0-1700	—	750 in.-lb.	(2) 4NNN2	3.0A/hr.	8 7/8"	4.6	Makita	LXF03D	4NNH8 ✓	369.00
18.0	1/2"	0-300/0-600/0-1700	—	750 in.-lb.	None	—	9 3/8"	4.0	Makita	LXF03Z	5WFP7 ✓	135.90
18.0	1/2"	0-400/2000	750	750	None	3.0 A/hr.	8 7/8"	5	Makita	LXF03Z	40K995 ✓	112.90
18.0	1/2"	0-400/0-1500	—	450 in.-lb.	(2) 4NNN2	3.0A/hr.	7 3/8"	4.1	Makita	LXF01	6CFA9 ✓	394.75
18.0	1/2"	0-380/0-1600	—	700 in.-lb.	(2) High Cap. FatPack	4.0A/hr.	8 1/4"	4.7	Bosch	DDH181-01	12F744 ✓	341.00
18.0	1/2"	1800	—	593 in.-lb.	(2) BSL1830	3.0A/hr.	8 1/8"	4.4	Hitachi	DS1830	36H226 ✓	399.50
18.0	1/2"	0-400/0-1400	—	850 in.-lb.	(2) 625527000	4.0A/hr.	8"	4.2	Metabo	BS18 LTX	36H084 ✓	543.00
18.0	1/2"	0-1650	505W	505 in.-lb.	(2) 22EC29	4.2A/hr.	8 1/2"	4.7	Panasonic	EY7450LS2S	22EC07 ✓	464.50
18.0	1/2"	0-1650	505W	505 in.-lb.	(2) 22EC28	3.3A/hr.	8 1/2"	4.7	Panasonic	EY7450LR2S	22EC08 ✓	393.00
20.0	1/2"	0-575/0-1350/0-2000	535W	—	Yes	4.0A/hr.	9 3/8"	5.2	DeWalt	DCD980M2	11A177 ✓	350.00
20.0	1/2"	0-400/0-1600	330W	—	Yes	1.5A/hr.	12"	3.5	Porter Cable	PCCK600LB	21RU22 ✓	177.00
20.0	1/2"	0-1900/0-500	200/260W	700 in.-lb.	(2) 40F181	3.0A/hr.	9 1/4"	5.4	Ingersoll-Rand	D5140-K2	22MC28 ✓	477.75
20.0	1/2"	0-1900/0-500	200/260W	700 in.-lb.	No	3.0A/hr.	9 1/4"	3.9	Ingersoll-Rand	D5140	22MC26 ✓	207.00
21.6	1/2"	0-1500	558W	558 in.-lb.	(2) 22EC27	3.1A/hr.	9 1/8"	5.6	Panasonic	EY7460LZ2S	22EC06 ✓	398.75
Li-Ion Cordless Drill/Drivers with Brushless Technology												
12.0	1/2"	—	210 W	350 in.-lb.	(1) Red Lithium 2.0, (1) Red Lithium 4.0	2.0A/hr./4.0A/hr.	7 3/8"	2.5	Milwaukee	2403-22	34G850 ✓	221.75
12.0	1/2"	—	210 W	350 in.-lb.	None	2.0A/hr./4.0A/hr.	7 3/8"	2.5	Milwaukee	2403-20	34G849 ✓	165.75
18.0	1/2"	0-550/0-1850	—	725 in.-lb.	(2) 2PY28	3.0A/hr.	8"	4.9	Milwaukee	2603-22	13A970 ✓	385.75
18.0	1/2"	0-550/0-1850	—	725 in.-lb.	None	3.0A/hr.	8"	3.4	Milwaukee	2603-20	13A968 ✓	163.00
18.0	1/2"	0-550/0-1850	—	650 in.-lb.	(2) 2XK23	1.5A/hr.	8"	4.9	Milwaukee	2603-22CT	13A969 ✓	291.25
20.0	1/2"	0-2000	—	360 in.-lb.	(2) 21RV46	2.0A/hr.	7"	3.5	DeWalt	DCD790D2	21RV40 ✓	286.50
20.0	1/2"	0-2000	—	360 in.-lb.	No	—	7"	2.6	DeWalt	DCD790B	21RV41 ✓	146.85

POWER TOOLS

Cordless Combo Kits

Cordless Combo Kits

DEWALT*Milwaukee***Makita****BOSCH****HITACHI****No.**
3EME5**No.**
3HFx2**No.**
3HFW7

No. of Tools	Hammer Drill	Drill	Impact Driver	Impact Wrench	Circular Saw	Reciprocating Saw	Jigsaw	Cut Off Tool	Cut-Out Tool	Light	Battery Included	Charger	Carrying Case	Mfr. Model	Item No.	\$ Each
18V NiCd Cordless Combo Kits																
DeWalt																
2	4YE47					4YDZ4					(2) 4GA70	5MP79	Contractor Bag	DKC251X	3HFx5	✓ 482.25
2	4YE47										(2) 4GA70	5MP79	Contractor Bag	DKC255X	3EME5	✓ 482.25
4	4YE47					4YDZ4				4LG22	(2) 4GA70	5MP79	Contractor Bag	DKC450X	3HFx4	✓ 606.50
4	4YE47				4YDZ5	4YDZ4					(2) 4GA70	5MP79	Contractor Bag	DKC455X	3HFx2	✓ 708.50
4		2AEU6			1EZ38	4YDZ4					(2) 4VX21	5MP79	Contractor Bag	DKC455X	2VQK6	✓ 523.00
5	3HFV7		2AEV5		4EB86	4CY88					(2) 4GA70	5MP78	Contractor Bag	DKC555X	5YAV3	✓ 730.50
6	4YE47		4YE44		4YDZ5	4YDZ4		4YDZ6			(2) 4GA70	5MP79	Contractor Bag	DKC655X	3HFW7	✓ 749.00
9	4YE47		4YE44	4YE48	4YDZ5	4YDZ4	4YEC3	4YDZ6	4YE41	4LG22	(2) 4GA70	5MP79	(2) Contractor Bag	DKC955X	3HFW5	✓ 1,209.00

**No.**
2LPR4**No.**
34G863**No.**
4NNL4**VIDEO**
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No. of Tools	Hammer Drill	Drill	Impact Driver	Impact Wrench	Circular Saw	Reciprocating Saw	Jigsaw	Cut Off Tool	Light	Battery Included	Charger	Carrying Case	Mfr Model	Item No.	\$ Each
18V Lithium Ion Cordless Combo Kits															
DeWalt															
2	3HFx7		2AEV6			4PKU3				(2) 2AEW6	2AEX1	Contractor Bag	DKC275L	3HFx8	✓ 525.00
2	3HFx7									(2) 2AEW6	2AEX1	Contractor Bag	DKC271L	4HVH8	✓ 634.50
2		4YE45	4PKT8							(2) 4HVH2	2AEX1	Contractor Bag	DKC265L	4HVH7	✓ 365.50
2	4YE46		4PKT8							(2) 4HVH2	2AEX1	Hard Case	DKC266L	4HVH6	✓ 388.25
2	4YE46			2AEV6						(2) 2AEW6	2VDH9	Contractor Bag	DKC274L	6NVK6	✓ 492.75
4	3HFx7		2AEV6			4PKU3		4LG22		(2) 2AEW6	2AEX1	Contractor Bag	DKC475L	2LPR3	✓ 709.50
4	4YE46			2AEV6		4GD72		4LG22		(2) 2AEW6	2VDH9	Contractor Bag	DKC465L	6NUL9	✓ 673.00
6	3HFx7		2AEV6	4WXY2		4PKU3		4LEX5	4LG22	(2) 2AEW6	2AEX1	Contractor Bag	DKC675L	2LPR4	✓ 952.00
Milwaukee															
2		5GUW1	5GUW8			5GUX8				(2) 2XKZ3	23Y581	Contractor Bag	2691-22	2PY22	✓ 282.25
2	5GUW4					5GUX8				(2) 2PYZ8	23Y581	Contractor Bag	2690-22	2PY21	✓ 576.00
2	5GUW3		5GUW8							(2) 2PYZ8	23Y581	Contractor Bag	2694-22	4PKV8	✓ 506.50
2	5GUW3				6ENE9					(2) 2PYZ8	23Y581	Contractor Bag	2697-22	5GUW5	✓ 414.25
2	13A971		23Y578							(2) 2PYZ8	23Y581	Contractor Bag	2698-22	12E735	✓ 578.00
2		13A968	23Y578							(2) 38D776	23Y581	Kit Box	2797-22	34G863	✓ 499.00
2										(2) 2XK723	23Y581	Kit Box	2791-22CT	34G864	✓ 483.00
2	5GUW3					6FKP4				(2) 2PYZ8	23Y581	Contractor Bag	2695-22	38W629	✓ 542.00
4	5GUW4				5GUX5	5GUX8		2PYZ9		(2) 2PYZ8	23Y581	Contractor Bag	2690-24	2PY24	✓ 785.00
4	5GUW4		5GUW8			5GUX8		2PYZ9		(2) 2PYZ8	23Y581	Contractor Bag	2692-24	2PY25	✓ 731.00
4	5GUW3				5GUX5	5GUX8		2PYZ9		(2) 2PYZ8	23Y581	Contractor Bag	2694-24	4LER2	✓ 651.00
4	5GUW3		5GUW8			5GUX8		2PYZ9		(2) 2PYZ8	23Y581	Contractor Bag	2696-24	12E733	✓ 567.00
4	5GUW3		5GUW8			6FKP4		2PYZ9		(2) 2PYZ8	23Y581	Contractor Bag	2695-24	12E734	✓ 506.00
6	5GUW3		5GUW8		5GUX5	5GUX8		5GUY2	2PYZ9	(2) 2PYZ8	23Y581	Contractor Bag	2696-26	23Y584	✓ 777.50
9	5GUW3		5GUW8	5GUX2	5GUX5	5GUX8	5GUX6	5GUY2	2PYZ9	(2) 2PYZ8	2XKZ4	Contractor Bag	2696-29	23Y585	✓ 1,163.00
15	5GUW3		5GUW8	5GUX2	5GUX5	5GUX8	5GUX6	5GUY2	2PYZ9	(2) 2PYZ8	2XKZ4	Contractor Bag	2696-15	23Y586	✓ 2,443.00
Makita															
2	4MGW5		4NNJ2							(2) 4NNN2	4NNN4	Kit Box	LXT211	4NNL6	✓ 383.50
2	4NNH9		4NNJ2							(2) 4NNP2	4NNN4	Kit Box	LXT218	4NNL8	✓ 439.00
2		4NNH6	4NNJ1							(2) 4NNP2	4NNN4	Contractor Bag	LCT200W	4NNL4	✓ 304.00
2	4MGW5		4NNJ2							(2) 4NNP2	4NNN5	Kit Box	LXT211A	14F156	✓ 555.00
2	4NNH9					14F061				(2) 4NNP2	4NNN4	Kit Box	LXT221	14F157	✓ 464.75
2	4NNH9									(2) 4NNN2	4NNN4	Contractor Bag	LXT238X1	22UT95	✓ 427.25
2		22UT89	34G794							(2) 4NNN2	4NNN4	Contractor Bag	XT248	22UT97	✓ 421.50
3		4NNH6	4NNJ1					4NNN8		(2) 4NNP2	4NNN4	Contractor Bag	LCT300W	6CFC1	✓ 356.50
4	4MGW5		4NNJ2			4NNK3		4NNN7		(2) 4NNP2	4NNN4	Contractor Bag	LXT407	4NNL7	✓ 548.50
4		4NNH6	4NNJ1					4NNN8		(2) 4NNP2	4NNN4	Contractor Bag	LCT400W	14F146	✓ 507.00
4	4MGW5		4NNJ2			5WFT3		4NNN7		(2) 4NNP2	4NNN4	Contractor Bag	LXT405	14F160	✓ 605.50
4	4MGW5				5WFT3			4NNN7		(2) 4NNP2	4NNN4	Contractor Bag	LXT406	14F161	✓ 605.50
4								4NNN7		(2) 4NNP2	4NNN4	Contractor Bag	LXT421	14F162	✓ 884.00
4		6CFA9		4NNJ4, 4NNJ6				4NNN7		(2) 4NNN2	4NNN4	Contractor Bag	LXT421	22UT93	✓ 813.00
4		6CFA9		4NNJ4, 4NNJ6						(2) 4NNN2	4NNN4	Contractor Bag	LXT601	6XZU6	✓ 784.50
6	4MGW5		4NNJ2		5WFT3	5WFR6		5WFR1	4NNN7	(2) 4NNP2	4NNN4	Contractor Bag	LXT702	14F163	✓ 884.00
7	4MGW5		4NNJ2		5WFT3	14F061		5WFR1	4NNN7	(2) 4NNP2	4NNN4	Contractor Bag	LXT902	14F164	✓ 1,500.00
9	4MGW5		4NNJ2		5WFT3	14F061		5WFR1	4NNN7, 4NNN6	(2) 4NNP2	4NNN4	Contractor Bag	LXT902	14F164	✓ 1,500.00
12	4MGW5		4NNJ2	4NNJ5	5WFT3	14F061		5WFR1	4NNN7, 4NNN6	(3) 4NNN2	4NNN4	Contractor Bag	LXT1200	14F154	✓ 2,044.00
15	4MGW5		4NNJ2	4NNJ5, 4NNJ6	5WFT3	14F061		5WFR1	4NNN7, 4NNN6	(4) 4NNN2	4NNN4	Contractor Bag	LXT1500	14F155	✓ 2,329.00
Bosch															
2	12F745			4WLK5						4WLL4	20DK18	Contractor Bag	CLPK221-181	13N963	✓ 515.50
2		12F746		4WLK5						22DK20	4WLL3	Contractor Bag	CLPK232-181	13N964	✓ 386.00
4	12F745				4WLN1	4WLK9			4MGX7	20DK18	4WLL3	Contractor Bag	CLPK401-181	13N961	✓ 754.00
Hitachi															
2		DS18DSAL	36H229										DS18DSAL	34H178	✓ 256.75
3		DS18DSAL	WH18DSAL					UB18DAL	330139	UC18YGSL			KC18DHL	38D106	✓ 361.75
5	DV18DL		WH18DL		C18DL	CR18DL		UB18DL	326241	UC18YRL	Mfr. No. EP9004		KC18DBLWH18P4	38D095	✓ 692.50

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Cordless Combo Kits

HITACHI

Makita

DEWALT

Milwaukee

BOSCH

PORTER CABLE

CABLE

Panasonic



No. 12E732



No. 12M837



No. 4WLH7



No. of Tools	Drill	Hammer Drill	Screwdriver	Impact Driver	Circular Saw	Reciprocating Saw	Light	Battery Included	Charger	Carrying Case	Mfr. Model	Item No.	\$ Each
12.0V NiCd Cordless Combo Kits													
2	DS12DVF3						Mfr.No. UB12D	(2) 324360	UC18YGL2	Yes	DS12DVF3	22UM51	✓ 98.60
12.0V Lithium Ion Cordless Combo Kits													
DeWalt													
2	6CXN2					24T873		(2) 6CXN0	6CXL9	Contractor Bag	DKC212S2	24T874	✓ 248.25
2	6CXN2			6CXN4				(2) 6CXN0	6CXL9	Contractor Bag	DKC211S2	6CXN9	✓ 258.50
2			6CXN5	6CXN4				(2) 6CXN0	6CXL9	Contractor Bag	DKC210S2	6CXN8	✓ 260.50
4	6CXN2			6CXN4		24T873	6CXN1	(2) 6CXN0	6CXL9	Contractor Bag	DKC413S2	24T876	✓ 360.00
Milwaukee													
2	5GUW0							(2) 2XKZ6	2XKZ7	Contractor Bag	2495-22	23Y582	*✓ 239.00
2			5GUV9			5GUX7		(2) 2XKZ6	2XKZ7	Contractor Bag	2490-22	2PYX9	✓ 261.75
2				5GUW8		5GUX7		(2) 2XKZ6	2XKZ7	Contractor Bag	2491-22	4LER4	✓ 308.00
2	5GUW0			5GUW6				(2) 2XKZ6	2XKZ7	Contractor Bag	2494-22	12E731	✓ 219.00
2				5GUW6				(2) 2XKZ6	2XKZ7	Contractor Bag	2497-22	12E732	✓ 247.50
2		6AWL6		34G865				(1) 38D763, (1) 38D764	3XKZ7	Yes	2597-22	22MW61	✓ 400.00
2	34G849	34G865		34G865				(1) 38D763, (1) 38D764	3XKZ7	Yes	2594-22	22MW62	✓ 400.00
2	5GUW0			34G865				(2) 2XKZ6	2XKZ7	Contractor Bag	2492-22	22UT58	✓ 230.00
4	5GUW0			5GUW6		5GUX7	2PYZ6	(2) 2XKZ6	2XKZ7	Contractor Bag	2498-24	14G946	✓ 406.50
4	5GUW0			5GUW6		5GUX7	2PYZ6	(2) 2XKZ6	2XKZ7	Contractor Bag	2499-24	14G947	* 428.50
8	5GUW0			5GUW6		5GUX7	2PYZ6	(2) 2XKZ6	2XKZ8	Contractor Bag	2495-28	23Y583	*✓ 773.00
Makita													
2	4NNK8					21R986		(2) 4NNN1	4NNN3	Contractor Bag	LCT212W	21R987	✓ 247.25
2	4NNK8				6CFC5			(2) 4NNN1	4NNN3	Contractor Bag	LCT208W	6CFC4	✓ 249.25
2	4NNK8			4NNL1				(2) 4NNN1	4NNN3	Kit Box	LCT209W	12M837	✓ 194.75
4	4NNK8			4NNL1	6CFC5		6XZV0	(2) 4NNN1	4NNN3	Yes	LCT402W	22UT94	✓ 255.75
Bosch													
2			1ANU2	1XPF9				22DK17	1ZTB3	Contractor Bag	CLPK27-120	4WLH7	✓ 247.75
Hitachi													
2	36H224			36H229							KC10DFL	34H177	✓ 396.50
2	DS10DFL							(2) 22UM60	22UM56	331450	KC10DKL	22UM49	✓ 207.25
Porter Cable													
2	34G823			PCL120ID				(2) 34G815	34G817	Contractor Bag	PCL212IDC-2	34G822	✓ 170.25
14.0V NiCd Cordless Combo Kits													
Hitachi													
2	DS14DVF3						UB18D	324367	UC18YGL2	324502	DS14DVF3	38D107	✓ 123.10
14.4V Lithium Ion Cordless Combo Kits													
Panasonic													
2	EY7441-R				22EA83			(2) 22EC32		Yes	EYC194LR	22EC19	✓ 546.00
15.6V NiMH Cordless Combo Kits													
2	22EC10				22EA81			(2) 22EC30	22EC21	Yes	EYC136NQQW	22EC18	✓ 485.75



No. 11A169



No. 11A163



No. 4ZA95

No. of Tools	Hammer Drill	Drill	Screwdriver	Impact Driver	Circular Saw	Reciprocating Saw	Light	Battery Included	Charger	Carrying Case	Mfr. Model	Item No.	\$ Each
20.0V Lithium Ion Cordless Combo Kits													
DeWalt													
2		11A170		11A180				(2) 11A168	11A157	Contractor Bag	DCK280C2	11A169	✓ 334.75
2	11A172			11A180				(2) 11A168	11A157	Contractor Bag	DCK285C2	11A171	✓ 360.75
2	11A178					11A179		(2) 11A165	11A157	Contractor Bag	DCK292L2	11A175	✓ 502.00
2	DCD785			DCF885				(2) DCB180	DCB105	DS150	DCK285L2	21RY15	✓ 386.00
2		DCD790		DCF886				(2) DCB203	DCB101	Contractor Bag	DCK281D2	21RY16	✓ 373.50
2	DCD795			DCF886				(2) DCB203	DCB101	Contractor Bag	DCK286D2	21RY17	✓ 398.00
2	11A178			11A181		Mfr No. DCS381	11A159	(2) 11A165	11A157	Contractor Bag	DCK490L2	11A162	✓ 631.00
4	11A178				11A166	11A179	11A159	(2) 11A165	11A157	Contractor Bag	DCK491L2	11A161	✓ 701.50
4	11A178			11A181		11A179	11A159	(2) 11A165	11A157	Contractor Bag	DCK492L2	24T870	✓ 815.50
5	11A178			11A181	11A166	11A179	11A159	(2) 11A165	11A157	Contractor Bag	DCK590L2	11A163	✓ 743.00
5	11A178			11A181	11A166	11A179	11A159	(2) 11A165	11A157	Contractor Bag	DCK592L2	24T871	✓ 941.00
Porter Cable													
2		PCC600		PCC640				(2) PCC680	PCC690	Contractor Bag	PCC660L2	21RV39	✓ 212.75
4		PCC601			PCC660	PCC670	PCC700	PCC980L/PCC685L	PCC691	Kit Bag	PCC614L4	25DT70	✓ 284.00
28.0V Lithium Ion Cordless Combo Kits													
Milwaukee													
3	6DLZ2					4ZA85	5AB51	(2) 5AB52	1VXY2	Contractor Bag	0928-23	1CVH9	✓ 823.50
4	6DLZ2				38D771	4ZA85	5AB51	(2) 5AB52	1VXY2	Contractor Bag	0928-29	4ZA95	✓ 963.50
36.0V Lithium Ion Cordless Combo Kits													
DeWalt													
4	2YA95				2YA89	2YA90	2YA92	(2) 2YA96	2YA94	Kit Box	DCX6401	2YA99	✓ 1,059.00

* Go to Grainger.com® for additional tools included in kit.

POWER TOOLS

Cordless Tool Batteries & Chargers



No. 4GA70



No. 21RV47



No. 22UM57



No. 4NNN2



No. 2XKZ6



No. 2PYZ8



BOSCH



HITACHI

IR Ingersoll Rand

Makita



Panasonic

PORTER CABLE



Cordless Tool Batteries

Voltage	Type	Battery Cap. (A/hr.)	For Use With	Mfr. Model	Item No.	Pkg. Qty.	\$ Each
12	Li-Ion	4.0	Bosch 12V Li-Ion Tools	BAT414	22DK17	1 ✓	47.85
18	Li-Ion	4.0	Bosch 18V Li-Ion Tools	BAT620	22DK18	1 ✓	117.70
18	Li-Ion	3.0	Bosch 18V Li-Ion Tools	BAT619G	22DK19	1 ✓	144.90
18	Li-Ion	2.0	Bosch 18V Li-Ion Tools	BAT612	22DK20	1 ✓	83.15
18	Li-Ion	1.5	Bosch 18V Li-Ion Tools	BAT612-2PK	22DK21	1 ✓	116.95
18.0	NiCd	2.4	Bosch 18V Tools	BAT181	2PB23	1	126.70
36.0	Li-Ion	2.0	Bosch 36V Li-Ion Tools	BAT836	4WLJ4	1	251.25
DeWalt							
7.2	NiCd	1.2	DeWalt 7.2V Tools	DW9057	6RM75	1	40.65
9.6	NiCd	1.7	DeWalt 9.6V Tools	DW9061	3MJ64	1	59.75
12.0	Li-Ion	1.5	DeWalt 12V max. Li-Ion Tools	DCB120	6CXN0	1	71.75
12.0	NiCd	1.7	DeWalt 12V Tools	DC9071	4GA68	1	85.35
14.4	NiCd	1.7	DeWalt 14.4V Tools	DC9091	4GA69	1	92.20
18.0	NiCd	2.2	DeWalt 18V Tools	DC9096-2	6VEE3	2	200.00
18.0	Li-Ion	1.5	DeWalt 18V Tools	DC9181	4HVH2	1	141.70
18.0	NiCd	2.2	DeWalt 18V Tools	DC9096	4GA70	1	107.60
18.0	Li-Ion	2.2	DeWalt 18V Tools	DC9180	2AEW6	1	178.00
20.0	Li-Ion	1.5	DeWalt 20V max. Tools	DCB201	11A158	1	106.15
20.0	Li-Ion	3.0	DeWalt 20V max. Tools	DCB200	11A165	1	134.60
20.0	Li-Ion	2.0	DEWALT 20V Max Tools	DCB203	21RV46	1 ✓	119.95
20.0	Li-Ion	4.0	DEWALT 20V Max Tools	DCB204	21RV47	1 ✓	160.50
20.0	Li-Ion	4.0	DEWALT 20V Max Tools	DCB204-2	21RV48	2 ✓	241.25
20.0	NiCd	2.0	DEWALT 20V Max Tools	DCB203-2	21RV49	2 ✓	174.00
24.0	NiCd	1.9	DeWalt 24V Tools	DW0242	1VK69	1	171.75
36.0	Li-Ion	2.0	DeWalt 36V Li-Ion Tools	DC9360	2YA96	1	221.50
Hitachi							
12.0	Li-Ion	1.5	Hitachi 12V Tools	331065	22UM60	1 ✓	48.35
18.0	Li-Ion	3.0	Hitachi 18V Tools	330067	22UM57	1 ✓	125.00
18.0	Li-Ion	1.5	Hitachi 18V Tools	330139	22UM58	1 ✓	105.00
18.0	NiCd	1.4	Hitachi 18V Tools	324365	22UM59	1 ✓	66.65
25.0	Li-Ion	3.0	Hitachi Tools	328034	3BD104	1 ✓	133.00
Ingersoll-Rand							
20.0	Li-Ion	3.0	I-R IQv20 Series Tools	BL2010	40F181	1	223.25
Makita							
9.6	NiCd	1.3	Makita 9.6V Pod Battery Tools	192638-6	4MGX2	1	77.95
9.6	NiCd	1.3	Makita 9.6V Stick Battery Tools	B9000	4MGW6	1	91.80
12.0	Li-Ion	1.3	Makita 10.8 and 12V Li-Ion Tools	BL1014	4NNN1	1	76.60
12.0	NiCd	2.0	Makita 12V Pod Battery Tools	192598-2	4MGX3	1	102.85
12.0	NiMH	2.6	Makita 12V Pod Battery Tools	193157-5	4MGW9	1	111.65
14.4	NiCd	2.0	Makita 14.4V Pod Battery Tools	192600-1	4MGX5	1	102.70
14.4	NiMH	2.6	Makita 14.4V Pod Battery Tools	193158-3	4MGW7	1	117.65
18.0	Li-Ion	3.0	Makita Li-Ion and LXT	BL1830-2	6CF2C	2	276.25
18.0	Li-Ion	1.5	Makita Li-Ion Compact	BL1815-2	6CF3C	2	214.25
18.0	Li-Ion	1.5	Makita 18V Compact Li-Ion Tools	BL1815	4NNP2	1	110.05
18.0	Li-Ion	3.0	Makita LXT and Li-Ion 18V Tools	BL1830	4NNN2	1	137.15
18.0	NiMH	2.6	Makita 18V Pod Battery Tools	193159-1	4MGX1	1	125.20
18.0		3.0	Makita 18V Lxt and Lithium Tools	BL1830-10	14F062	10	1,125.00

Voltage	Type	Battery Cap. (A/hr.)	For Use With	Mfr. Model	Item No.	Pkg. Qty.	\$ Each
Milwaukee							
2.4	NiCd	1.3	Milwaukee 2.4V Tools	48-11-0100	3A5E8	1	35.30
12.0	Li-Ion	1.5	Milwaukee M12V Tools	48-11-2401	2XKZ6	1	63.60
12.0	Li-Ion	3.0	Milwaukee M12V Tools	48-11-2402	4PKY2	1	105.35
12.0	NiCd	2.4	12V Power Plus Lok Tor Tools and Work Light	48-11-1970	3XY11	1	119.70
12.0		2.0	Milwaukee M12V Tools	48-11-2420	3BD763	1	68.15
12.0		4.0	Milwaukee M12 Tools	48-11-2440	3BD764	1	107.50
12.0	Li-Ion	3.0	Milwaukee M12 Tools	48-11-2412	3BD760	2	163.50
12.0	Li-Ion	1.5	Milwaukee M12 Tools	48-11-2411	3BD759	2	94.80
14.4	NiCd	2.4	Power Plus Tools	48-11-1024	5PP48	1	105.05
18.0	Li-Ion	1.5	Milwaukee 18V Tools	48-11-1815	2XKZ3	1	96.05
18.0	Li-Ion	3.0	Milwaukee M18 18V Li-Ion XC Tools	48-11-1828	2PYZ8	1	162.00
18.0	NiCd	2.4	18V Power Plus Lok Tor Tools and Work Light	48-11-2230	5PP50	1	113.45
18.0	Li-Ion	3.0	18VDC Li-Ion and NiCd Tools	48-11-1830	1VXY1	1	164.25
18.0	Li-Ion	2.0	Milwaukee M18 Tools	48-11-1820	3BD765	1	109.20
18.0	Li-Ion	4.0	Milwaukee M18 Tools	48-11-1840	3BD766	1	181.25
18.0	Li-Ion	3.0	Milwaukee M18 Tools	48-11-1811	3BD761	2	166.25
18.0	Li-Ion	3.0	Milwaukee M18 Tools	48-11-1822	3BD762	2	251.50
18.0	NiCd	2.4	Power Plus Lok Tor Tools and Work Light	48-11-2232	4YE47	2	233.00
28.0	Li-Ion	3.0	V28 and M28 Tools	48-11-2830	5AB52	1	200.25
Panasonic							
2.4	NiMH	2.8	Panasonic 2.4V NiMH Tools	EY9221B	22EC37	1	33.00
2.4	NiCd	1.2	Panasonic 2.4V NiCd Tools	EY9021B	22EC38	1	28.00
3.6	Li-Ion	1.5	Panasonic 3.6V Li-Ion Tools	EY9L10B	22EC35	1 ✓	42.00
3.6	NiCd	1.2	Panasonic 3.6V NiCd Tools	EY9025B	22EC36	1 ✓	40.00
12.0	NiMH	2.8	Panasonic 12V NiMH Tools	EY9200B	22EC34	1 ✓	100.00
14.4	Li-Ion	3.3	Panasonic 14.4V Li-Ion Tools	EY9L44B	22EC32	1 ✓	115.00
14.4	Li-Ion	4.2	Panasonic 14.4V Li-Ion Tools	EY9L45B	22EC31	1 ✓	125.00
15.6	NiMH	2.8	Panasonic 15.6V NiMH Tools	EY9230B	22EC30	1 ✓	115.00
18.0	Li-Ion	4.2	Panasonic 18V Li-Ion Tools	EY9L51B	22EC28	1 ✓	159.00
18.0	Li-Ion	3.3	Panasonic 18V Li-Ion Tools	EY9L50B	22EC29	1 ✓	150.00
21.6	Li-Ion	3.1	Panasonic 21.6V Li-Ion Tools	EY9L61B	22EC27	1 ✓	185.00
28.8	Li-Ion	3.1	Panasonic 28.8V Li-Ion Tools	EY9L81B	22EC26	1 ✓	250.00
Porter Cable							
12.0	Li-Ion	1.3	12.0V Porter Cable® Tools	PCL12BLX	34G815	1 ✓	48.95
18.0	Li-Ion	1.3	18.0V Porter Cable® Tools	PC18BLX	34G812	1 ✓	87.65
18.0	NiCd	1.5	18.0V Porter Cable® Tools	PC18B	34G814	1 ✓	38.40
18.0	Li-Ion	2.6	18.0V Porter Cable® Tools	PC18BLEX	34G813	1 ✓	112.70
20.0	Li-Ion	15.5	Porter Cable 20V Power Tools	PCC680L	21RU24	1 ✓	101.00
Skil							
18.0	Li-Ion	1.3	Mfr. No. 9350	SB18B-LI	19M499	1 ✓	93.00



No. 24T872



No. 22UT98



No. 40K996

Charger Input Voltage	For Use With	Mfr. Model	Item No.	\$ Each
Bosch Battery Chargers				
120VAC	Bosch® 14.0 and 18.0V Li-Ion Batteries	BC660	4WLL3	86.70
120VAC	Bosch® Li-Ion 10.8 and 12.0V Tools and Accessories	BC330	1ZTB3	86.75
DeWalt Battery Chargers				
120VAC	28.0 and 36.0V Li-Ion Batteries	DC9000	2YA94	124.50
120VAC	(2) 7.2 to 18.0V Batteries	DC9320	2VDJ1	137.35
120VAC	7.2 to 18.0V NiCd and Li-Ion Batteries	DC9310	2AEX1	89.30
120VAC	24.0V Batteries	DW0246	1VK70	117.45
120VAC	DeWalt® 12.0 to 20.0V Max Li-Ion Batteries	DCB101	11A157	91.65
120VAC	DeWalt® 12.0 to 20.0V MAX Li-Ion Batteries and DeWalt® 7.2, 18.0V NiCd, NiMH, Li-Ion Batteries	DCB103	24T872	143.95
DeWalt Vehicle Battery Chargers				
12VDC	7.2 to 18.0V NiCd and Li-Ion Batteries	DC9319	2VDH9	136.30
12VDC	DeWalt® 12.0 to 20.0V Max Li-Ion Batteries	DCB119	11A158	139.10
Hitachi Battery Chargers				
120VAC	Hitachi Batteries	UC18YGS	22UM55	44.40
120VAC	Hitachi Li-Ion Batteries	UC10SFL	22UM56	43.35
25VAC	Hitachi Cordless Tools	UC36YRL	3BD105	90.00
Ingersoll Rand Battery Chargers				
100 to 240	I-R IQv20 Batteries	BC1120	40F180	125.05
Makita Battery Chargers				
120VAC	Makita® 18.0V Li-Ion and LXT Batteries	DC18RC	4NNN4	135.60
120VAC	Makita® 7.2, 10.8 and 12.0V Li-Ion Batteries	DC10WB	4NNN3	83.85
120VAC	Makita® 7.2 to 18.0V NiCd and NiMH Tools	DC1804	4MGW8	88.80
120VAC	Mfr. No. BL1830, BL1815	DC18SF	22UT98	306.00
Makita Vehicle Battery Charger				
12VDC	Makita® 18.0V Li-Ion and LXT Batteries	DC18SE	4NNN5	161.25



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Cordless Tool Chargers

Charger Input Voltage	For Use With	Mfr. Model	Item No.	\$ Each	
Milwaukee Battery Chargers					
120VAC	Milwaukee® V28 and M28 Batteries	48-59-2819	5XEZ8	102.40	
120VAC	Milwaukee® M12 Batteries	48-59-2401	2XKZ7	76.20	
120VAC	12V, 14.4V, 18V Power Plus Batteries, NiCd, NiMH	48-59-0255	3DU48	93.95	
120VAC	All Milwaukee® 2.4V Power Tools	48-59-0300	3CY75	84.35	
120VAC	Milwaukee® M28™ Li-Ion, 18.0V Li-Ion and NiCd Batteries	48-59-0280	1LEE2	226.75	
120VAC	Milwaukee® M12 and M18 Batteries	48-59-1812	23Y581	92.40	
120	Milwaukee® M18 Batteries	48-59-1806	40K996	178.50	
Milwaukee Vehicle Battery Chargers					
120V/12V	M18™ Batteries	2710-20	4PKV9	129.85	
120V/12V	M12™ Batteries	2510-20	4PKV4	109.75	
Panasonic Battery Chargers					
120VAC	Panasonic 10.8 to 28.8V Li-Ion Batteries	EYOL82B	22EC20	100.00	
120VAC	Panasonic 12.0 to 24.4V NiMH and NiCd Batteries	EYOL10B	22EC21	115.00	
120VAC	Panasonic 2.4 to 3.6V Li-Ion and NiMH Battery Packs	EYOL11B	22EC22	100.00	
Porter Cable Battery Chargers					
120VAC	12.0V MAX Li-Ion Battery	PCL12C	34G817	36.70	
120VAC	18.0V NiCd or Li-Ion Batteries	PCXMMC	34G816	35.85	
120VAC	All Porter Cable 20V Tools	PC690L	21RU25	53.75	
Skil Battery Charger					
	Mfr. No. 2887, 2888, 2895	SC1180-LI	19M501	41.20	
Westward Battery Charger					
120VAC	2WC8 and 2WC9 Li-Ion Screwdrivers	—	2WCF1	11.75	
Voltage	Includes	Battery Cap. (AH)	Mfr. Model	Item No.	\$ Each
DeWalt Battery and Charger Kit					
18.0	Mfr. No. DC9180 Battery and Mfr. No. DC9310 Charger	2.4	DC9180C	2AEW7	235.25
Panasonic Battery and Charger Kits					
14.4	(2) Battery Packs and (1) Charger		EYC941B	22EC25 ✓	265.00
18.0	(2) Battery Packs and (1) Charger		EYC950B	22EC24 ✓	315.00
Bosch Battery and Charger Kit					
18.0	18V HC Li-Ion Batttry, Charger		SKC181-101	46U423	136.80

Work Lights



■ Batteries not included with flashlights

■ For replacement bulbs, see Grainger.com®

Voltage	Description	Battery Type	Brand	Mfr. Model	Item No.	\$ Each
12	Stick Light	M12 Battery (Not Included)	Milwaukee	2351-20	22MG94	108.00
12.0	Flashlight	4WLH6 Bosch 12V Li-Ion	Bosch	FL10A	4MGX6 ✓	55.50
12.0	Flashlight	4WLH6 Bosch 12V Li-Ion	Bosch	FL11A	4WLH5	66.85
12.0	Cordless Worklight	Li-Ion DeWalt 12V Max	DeWalt	DCL510	6CXN1 ✓	59.15
12.0	Cordless Worklight	DeWalt 12V NiCd Tower Pack	DeWalt	DW904	3MJ58	38.95
12.0	LED Work Light	M12 Battery (Not Included)	Milwaukee	49-24-0146	2PY27 ✓	53.90
12 to 18 VDC or 120VAC	Cordless / Cordless Worklight	DeWalt 12 to 18V NiCd and Li-Ion Tower Packs	DeWalt	DC020	3FYW6 ✓	130.65
14.4	Cordless Worklight	DeWalt 14.4V NiCd and Li-Ion Tower Packs	DeWalt	DW906	3MJ63	38.20
14.4	Cordless Lantern	Panasonic Li-Ion 14.4V (Not Included)	Panasonic	EY3741B	22EC40	37.00
14.4/18/21.6	Cordless Flashlight	Panasonic Li-Ion 14.4V, 18V, 21.6V (Not Included)	Panasonic	EY37C1B	22EC39 ✓	49.00
18.0	Compact Flashlight	All Makita 18V LXT and Li-Ion Batteries	Makita	BML185V	4NNN8	84.25
18.0	Work Light	Makita 18V LXT Batteries	Makita	BML184	4NNN6 ✓	84.20
18.0	Flashlight	Makita 18V LXT Batteries	Makita	BML185	4NNN7 ✓	84.25
18.0	Flashlight	Bosch 18V Li-Ion Batteries	Bosch	CFL180	4MGX7	66.85
18.0	Cordless Fluorescent Area Light	DeWalt 18V NiCd and Li-Ion Tower Packs	DeWalt	DC527	5TB95 ✓	71.70
18.0	Flexible Floodlight	DeWalt 18V NiCd and Li-Ion Tower Packs	DeWalt	DW919	4LG25 ✓	61.60
18.0	Pivoting Worklight	DeWalt 18V NiCd and Li-Ion Tower Packs	DeWalt	DW908	4LG22	38.25
18.0	Work Light	M18 Battery (Not Included)	Milwaukee	49-24-0171	2PY29 ✓	60.15
18.0	LED Work Light	M18 Battery (Not Included)	Milwaukee	2735-20	4PKW2 ✓	75.10
18	Flood Light	M18 Battery (Not Included)	Milwaukee	2361-20	22MG95	155.00
18	LED Worklight	Li-Ion	Makita	LXLM03	34G804 ✓	64.30
18	LED Flashlight	Li-Ion	Makita	LXLM04	40K964	62.90
18	Flashlight	Cadmium, NiMH	Makita	ML183	14F170	77.95
20.0	Cordless Worklight	20V Max	DeWalt	DCL040	11A159 ✓	63.60



No. 2PY27



No. 4LG22



No. 3FYW6



No. 4LG25



No. 4PKW2

No. 4NNN8

Radio/Chargers



No. 4HVH1—Includes AM/FM digital tuner, built-in clock, 15 station presets, auxiliary port for CD players, MP3 players, and portable satellite receivers, weather-resistant speakers, 1-hr. 120VAC charger for 7.2 to 18V DeWalt Tower Pack batteries.

No. 21RL65—Includes charger, power outlets, auxiliary and USB ports, device storage box, class D amplifier, woofers, and tweeters.

No. 4WLN2—Includes AM/FM radio, charger, 4-way power outlets, 4 preset equalizer and integrated antenna, protective roll cage, 26W subwoofer, USB/SD ports, 2 AUX ports, auxiliary media bay, and 12VDC adapter.

No. 4PKW3—Includes AM/FM radio with MP3 port, 4 preset equalizer and integrated antenna, protective roll cage, digital tuner, AC/DC versatility, sealed battery and MP3 player compartment, USB port, and bottle opener.

No. 4PKV5—Features digital processor, weatherproof speakers, and sealed MP3 compartment.

No. 22DK16—AM/FM radio with MP3 player connection bay, (2) 5W speakers, 6" MP3 auxiliary cable, (2) AAA batteries, and AC adapter cord.

No. 5WFR9—Digital backlit display with 10 preset AM/FM buttons. MP3 compatible. Side-mounted speakers. Includes A/C adapter and antenna.

No. 34G809—Features backlit digital tuner with clock, preset memory, bass boost and seek. Two 120V AC outlets. Weather-resistant speakers. 3.5mm auxiliary input for MP3 and CD players.

No. 22UT99—Includes radio and iPod docking station. Runs on Makita® batteries or AC outlet (adapter included).



No. 4HVH1



No. 4PKW3



No. 22UT99

Voltage	For Use With	Brand	Mfr. Model	Item No.	\$ Each
7.2 to 18.0V or 120VAC	7.2 to 18.0V or 120VAC	DeWalt	DC012	4HVH1 ✓	223.25
12.0	All 12V and 20V DeWalt Batteries	DeWalt	DCR015	21RL65 ✓	236.00
14.4 to 18.0	Bosch® 14.4 and 18.0V Li-Ion Batteries	Bosch	PB360S	4WLN2 ✓	286.25
Jobsite Radios					
12.0 to 28VDC or 120VAC	M12, M18, V28, V18, 12.0 to 18.0V NiCd Slide On Packs	Milwaukee	2790-20	4PKW3 ✓	158.00
12.0		Milwaukee	2590-20	4PKV5 ✓	124.55
12.0	Bosch 12.0 Volt Li-Ion Batteries and Chargers	Bosch	PB120	22DK16 ✓	130.95
18.0	BL1830, BL1815	Makita	BMR100W	5WFR9 ✓	130.40
18.0	All Porter Cable 18 V NiCd and Li-Ion Batteries	Porter Cable	PC18JR	34G809 ✓	121.15
18.0	Any Makita Battery	Makita	LXRM03B	22UT99 ✓	183.00

Heated Jackets

Multilayered, soft-shell jackets utilize cold weather technology to actively warm the body and stimulate blood circulation. Wind and water resistant. Deliver

continuous heat for up to 6 hours per battery charge (Milwaukee) or 7.5 hours (DeWalt).

► CHOOSE:	RED	CAMOUFLAGE	BLACK	HIGH VISIBILITY	GRAY	KHAKI
Size	Item No.	Item No.	Item No.	Item No.	Item No.	Item No.
Milwaukee Jacket with M12 Battery and Charger						
S, 3XL	G4318 238.75	G4319 261.50	G7311 238.75	—	—	—
M, L, XL, 2XL	G4318 250.75	G4319 274.75	G7311 250.75	—	—	—
M, L, XL, 2XL, 3XL, 4XL	—	—	—	G7313 238.75	—	—
S, M, L, XL	—	—	H4624* 238.75	—	—	—
Milwaukee Jacket Only						
S, M, L, XL, 2XL, 3XL	G4316 178.75	G4317 203.00	G7310 178.75	—	—	—
M, L, XL, 2XL, 3XL, 4XL	—	—	—	G7312 178.75	—	—
Milwaukee Hoodie with Battery and Charger						
S, M, L, XL, 2XL, 3XL	H4617 178.75	—	—	H4623 190.00	H4619 178.75	H4621 178.75
Milwaukee Hoodie Jacket Only						
S, M, L, XL, 2XL, 3XL	H4616 118.60	—	—	H4622 142.90	H4618 118.60	H4620 118.60
DeWalt Jacket with Battery and Charger						
S, M, L, XL, 2XL, 3XL	—	—	H5010 246.00	—	—	—
DeWalt Jacket Only						
S, M, L, XL, 2XL, 3XL	—	—	H5014 187.00	—	—	—
DeWalt Hooded Jacket with Battery and Charger						
S, M, L, XL, 2XL, 3XL	—	H2013** 269.50	—	—	—	—
S, M, L, XL, 2XL, 3XL	—	H5012 269.50	H5011 234.25	—	—	—
DeWalt Hooded Jacket Only						
S, M, L, XL, 2XL, 3XL	—	H5016 210.50	H5015 175.25	—	—	—
S, M, L, XL, 2XL, 3XL	—	H5017** 210.50	—	—	—	—

* Women's sizes. ** Blaze Camouflage.



Red

Camouflage

Black

High Visibility



Gray, Hoodie



Blaze Camouflage



Camouflage



Black

POWER TOOLS

Impact Drivers & Pistol-Grip Drills

Cordless Impact Drivers

■ 1/4" hex drive

Designed for construction projects requiring driving a large number of screws.

DeWALT

PORTER CABLE

Makita

BOSCH

Milwaukee

HITACHI

Panasonic®



No. 6CXN4



No. 22UT46



No. 4NNJ1



No. 4WLK5



No. 2AEV6



No. 36H228

Voltage	No Load RPM	Blows per Minute	Max. Torque (in.-lb.)	Battery Included	Battery Capacity (A/H)	Tool Length	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
NiCd Cordless Impact Drivers											
12.0	0-2400	0-2700	1150	(2) 4GA68	2.4	5 3/4"	3.6	DeWalt	DC845KA	2AEW2	✓ 296.25
14.4	0-2400	0-2700	1240	(2) 4GA69	2.4	5 3/4"	3.9	DeWalt	DC835KA	2AEV8	✓ 311.50
18.0	0-2400	0-2700	1330	(2) 4GA70	2.4	5 3/4"	4.6	DeWalt	DC825KA	2AEV5	✓ 321.50
18.0	0-2400	0-2700	1330	No	—	5 3/4"	2.2	DeWalt	DC825B	4YE4A	✓ 152.50
Li-Ion Cordless Impact Drivers											
12.0	0-2400	0-3000	800	(2) 4NNN1	1.3	6 1/8"	2.0	Makita	DT01W	4NNL1	✓ 164.00
12.0	0-2450	0-3400	950	(2) 6CXN0	1.3	6 1/4"	2.3	DeWalt	DCF815S2	6CXN4	✓ 204.75
12.0	0-2600	0-3100	930	(2) 1ZTB1	2.0	5 1/2"	2.13	Bosch	PS41-2A	6YHR3	✓ 214.00
12.0	0-2500	0-3000	840	Yes	1.5	5 1/8"	2.2	Hitachi	WH10DFL	36H229	✓ 155.75
12.0	0-2500	0-3300	1000	None	1.5	6 3/8"	1.9	Milwaukee	2462-20	45L185	✓ 92.90
12.0	0-2500	0-3300	1000	(2) Mfr. No. 48-11-1815	1.5	6 3/8"	1.8	Milwaukee	2462-22	45L186	✓ 162.25
18.0	0-2300	0-3200	1420	(2) 4NNP2	1.5	5 1/8"	2.8	Makita	LXDT04CW	4NNJ1	✓ 270.50
18.0	0-2800	0-3200	1500	(2) 4WLL4	2.0	5 3/4"	3.3	Bosch	25618-02	4WLK6	✓ 295.00
18.0	0-2400	0-2700	1330	(2) 4HVH2	1.1	5 3/4"	3.1	DeWalt	DCF826KL	4PKT8	✓ 317.25
18.0	0-2300	0-3200	1420	(2) 4NNN2	3.0	5 1/8"	3.4	Makita	LXDT04	4NNJ2	✓ 392.50
18.0	0-2300	—	1420	No	3.0	5 1/8"	2.9	Makita	LXDT04Z	5WFT5	✓ 151.75
18.0	0-1900	0-3400	1460	(2) 4NNN2	3.0	5 1/2"	3.3	Makita	LXDT01	6CF8A	✓ 415.50
18.0	0-1900	0-3400	1460	No	—	5 1/2"	2.8	Makita	LXDT01Z	5WFT6	✓ 229.75
18.0	0-2300	0-3200	1420	(2) 4NNN2	3.0	5 1/8"	3.4	Makita	LXDT04A	14F075	✓ 425.75
18.0	0-1900	0-3200	1240	(2) 4NNN2	3.0	7 3/8"	4.1	Makita	BTP140	14F076	✓ 560.50
18.0	0-1900	0-3200	1240	No	3.0	7 3/8"	3.7	Makita	BTP140Z	14F077	✓ 312.75
18.0	0-2800	0-3200	1500	(2) 4WLL5	4.0	5 3/4"	3.8	Bosch	25618-01	4WLK5	✓ 417.00
18.0	0-2400	0-2700	1330	(2) 2AEW6	2.2	5 3/4"	3.7	DeWalt	DC827KL	2AEV6	✓ 442.00
18.0	0-2600	0-3200	106	Yes	1.5	6 7/8"	3.3	Hitachi	WH18DSL	36H230	✓ 210.75
18.0	0-2600	0-3200	118	Yes (2)	3.0	16 1/4"	3.7	Hitachi	WH18DBDL	36H231	✓ 375.25
18.0	0-2750	0-3450	1500	No	1.5 or 3.0	5 1/2"	2.1	Milwaukee	2657-20	22UT46	✓ 115.75
18.0	0-2750	0-3450	1500	(2) 2XK23	1.5 or 3.0	5 1/2"	3.0	Milwaukee	2657-22CT	22UT47	✓ 288.00
18.0	0-2750	0-3450	1500	(2) 2PYZ8	1.5 or 3.0	5 1/2"	3.6	Milwaukee	2657-22	22UT48	✓ 376.50
18.0 or 14.4	0-2500	0-3000	1370	(2) 22EC28	4.2	5 5/8"	3.5	Panasonic	EY75A1LS2G	22EA93	✓ 478.25
20.0	0-2800	0-3200	1400	(2) 11A168	1.5	5 5/8"	2.8	DeWalt	DCF885C2	11A180	✓ 258.25
20.0	0-2800	0-3200	1400	Yes	4.0	5 5/8"	3.4	DeWalt	DCF885M2	11A181	✓ 334.50
20.0	0-2800	0-3200	1400	No	—	5 5/8"	2.0	DeWalt	DCF885B	24T361	✓ 159.50
20.0	0-2900	0-3100	1450	Yes	15.5	6.2"	3.2	Porter Cable	POCK640LB	21RU23	✓ 177.00
Li-Ion Cordless Impact Drivers with Brushless Technology											
12.0	0-2650	0-3550	1200	No	—	6"	1.8	Milwaukee	2453-20	34G867	✓ 161.00
12.0	0-2650	0-3550	1200	(2) 48-11-2420	2.0	6"	2.2	Milwaukee	2453-22	34G868	✓ 238.25
18.0	0-2900	0-3600	1600	38D785	—	5 1/2"	3.0	Milwaukee	2653-22CT	24A969	✓ 315.00
18.0	0-2900	0-3600	1600	(2) Mfr. No. 48-11-1828	—	5 1/2"	3.6	Milwaukee	2653-22	23Y580	✓ 414.00
18.0	0-2900	0-3600	1600	No	—	5 1/2"	2.1	Milwaukee	2653-20	23Y578	✓ 161.50
18.0	0-2500	0-3200	1420	Yes (2)	3.0	5 7/8"	3.4	Makita	LXDT08	34G793	✓ 384.50
18.0	0-2500	0-3200	1420	No	—	5 7/8"	2.4	Makita	LXDT08Z	34G794	✓ 141.45
18.0	0-2800	0-3400	1460	(2) Yes	3.0	5 1/2"	3.3	Makita	LXDT06	40K993	✓ 455.75
18.0	0-2800	0-3400	1460	No	3.0	5 1/2"	2.8	Makita	LXDT06Z	40K994	✓ 227.25
20.0	0-2850	0-3300	1500/900/500	(2) 11A168	2.0	5 1/4"	3.0	DeWalt	DCF895D2	24T863	✓ 379.75
20.0	0-2850	0-3300	1500/900/500	(2) 11A165	4.0	5 1/4"	3.6	DeWalt	DCF895M2	24T864	✓ 505.50
20.0	0-2850	0-3300	1500/900/500	No	—	5 1/4"	2.2	DeWalt	DCF895B	24T856	✓ 207.50
20.0	0-2800	0-3200	1500	(2) 21RV47	4.0	5 3/4"	3.4	DeWalt	DCF886M2	21RV43	✓ 348.00
20.0	0-2800	0-3200	1500	(2) 21RV46	2.0	5 3/4"	2.9	DeWalt	DCF886D2	21RV44	✓ 283.25
20.0	0-2800	0-3200	1500	No	—	5 3/4"	2.1	DeWalt	DCF886B	21RV45	✓ 159.25
Li-Ion Right Angle Cordless Impact Drivers											
12.0	0-2100	0-3400	265	Yes	1.5	11 1/8"	2.2	Hitachi	WH10DCL	36H228	✓ 179.25
18.0	0-2000	0-3000	530	(2) 4NNN2	3.0	15 1/4"	3.7	Makita	BTL061	4NNJ3	✓ 520.50
18.0	0-2200	0-3000	530	No	3.0	15 1/4"	3.2	Makita	BTL061Z	5WFT7	✓ 226.75

Pistol-Grip Drills

■ Variable speed reversing trigger switch

Nos. 2EKR8 and 3GRF2 feature unique mid-handle design for better balance and control.

Milwaukee

Makita

PORTER CABLE

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WESTWARD

metabo

GENERAL



No. 24A480



No. 5GDX4



No. 6KW95



No. 3GRF1

Chuck Size	No Load RPM	Amps @ 120V	Drill Chuck Type	Includes	Tool Length	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
1/4"	0-4000	7.0	Keyed	Soft Grip Handle, Chuck Key	10 3/4"	3.8	Milwaukee	0101-20	6KW91	213.25
1/4"	0-2500	7.0	Keyed	Soft Grip Handle & Chuck Key	11 1/2"	4.7	Milwaukee	0100-20	6KW90	✓ 202.25
3/8"	0-2500	4.9	Keyed	Belt Clip, Chuck Key	10 3/8"	3.1	Makita	6407	14G994	✓ 105.75
3/8"	0-2500	4.9	Keyless	Belt Clip	10 3/8"	3.1	Makita	6408	14G995	✓ 103.60
3/8"	0-2500	4.9	Keyless	Case, Belt Clip	10 3/8"	3.1	Makita	6408K	14F025	✓ 108.20
3/8"	0-2500	6	Keyless	—	10"	3.2	Porter Cable	PC600D	34G828	✓ 48.95
3/8"	0-1250	6.7	Keyless	Spindle Lock	10 5/8"	3.3	DeWalt	DW222	4LF69	✓ 140.05
3/8"	0-1250	7.0	Keyed	Chuck Key	10 5/8"	3.6	DeWalt	DW223G	4LF70	✓ 171.00
3/8"	0-1200	7.0	Keyed	Side Handle, Chuck Key	12"	4.2	Milwaukee	0200-20	6KW92	✓ 173.75
3/8"	0-2500	7.0	Keyless	Metal Grip-Lock Chuck, Soft Grip Handle	12"	4.0	Milwaukee	0201-20	6KW93	✓ 163.00
3/8"	0-1200	7.0	Keyed	Soft Grip Handle, Chuck Key	12 1/4"	4.9	Milwaukee	0202-20	6KW94	✓ 195.00
3/8"	0-2500	8.0	Keyless	Mid-Handle, Heavy-Duty Kit Box	12 7/8"	4.1	DeWalt	DWD115K	2EKR8	✓ 89.60
3/8"	0-2800	8.0	Keyless	Soft Grip Handle, Keyless Chuck	10 1/2"	4.2	Milwaukee	0240-20	4VY23	✓ 97.40
3/8"	0-2500	8.0	Keyless	Heavy-Duty Kit Bag	12 7/8"	4.1	DeWalt	DWD110K	2EKR7	✓ 76.35
3/8"	0-2500	8.0	Keyless	Soft Grip Handle, Belt Hook	9 6/8"	4.1	DeWalt	DWD112	2VDJ8	✓ 89.60
1/2"	0-950	5.5	Keyed	Chuck Key, Side Handle	10 5/8"	4.8	Milwaukee	0234-6	4Z371	✓ 213.25
1/2"	0-950	5.5	Keyed	Chuck Key, Side Handle	12 29/32"	4.9	Westward	—	24A480	✓ 140.75
1/2"	0-550	6.5	Keyed	Side Handle, Chuck Key and Holder	11 1/2"	4.8	Makita	6302H	5GDX4	✓ 175.75
1/2"	0-1000/0-3100	6.5	Keyed	1/2" Chuck, Chuck Key, Side Handle	14 1/2"	8.5	Metabo	BE 751	36H095	255.00
1/2"	0-650	6.7	Keyed	1/2" Chuck, Chuck Key, Side Handle	11 3/4"	6.75	Metabo	BE 75-16	36H096	331.50
1/2"	0-800	7	Keyed	Cast Metal Side Handle, Chuck Key And Holder	12"	4.8	Porter Cable	PC700D	34G827	✓ 85.65
1/2"	0-600	7.8	Keyed	Chuck Key, Side Handle	12 3/4"	4.4	DeWalt	DW245	4LF76	✓ 191.25
1/2"	0-600	7.8	Keyless	Soft Grip Handle, Spindle Lock, Side Handle	12 3/4"	4.5	DeWalt	DW246	4LF77	✓ 202.25
1/2"	0-850	8.0	Keyed	Soft Grip Handle, Chuck Key	12 2 1/2"	5.4	Milwaukee	0300-20	6KW95	✓ 168.25
1/2"	0-850	8.0	Keyless	Soft Grip Handle	12 2 1/2"	5.6	Milwaukee	0302-20	6MR87	✓ 178.75
1/2"	0-850	8.0	Keyed	Soft Grip Handle, Spindle Lock, Side Handle	12 3/4"	5.4	Milwaukee	0299-20	3DU39	✓ 160.00
1/2"	0-850	8.0	Keyed	(1) Side Handle, (1) Depth Gauge, (1) Chuck Key	14"	5.7	Westward	—	24A481	✓ 141.85
1/2"	0-1000	8.5	Keyed	Chuck Key, Side Handle	11 1/4"	4.2	DeWalt	DW235G	4LF73	✓ 132.50
1/2"	0-1250	10.0	Keyless	360° Side Handle w/Soft Grip, Mid-Handle	11"	5.2	DeWalt	DWD215G	3GRF2	✓ 179.00
1/2"	0-1250	10.0	Keyed	360° Side Handle with Soft Grip, Chuck Key	12"	4.9	DeWalt	DWD210G	3GRF1	✓ 153.25
1/2"	0-1200	10.5	Keyed	Soft Grip Side Handle, Chuck Key w/Holder	11"	4.9	DeWalt	DWD220	5YAW9	✓ 181.25

Accessories	Description	For Use With	Brand	Item No.	\$ Each
Drill Guide, For Drills with 3/8"-24 Threaded Shafts		3/8" or 1/2" Corded or Cordless Hand Drill	General	3ZH18	77.05
Chuck Key Holder		3/8" and 1/2" Capacity Drill Chucks	Milwaukee	2Y355	5.02
Chuck Key Holder		1/4" Capacity Drill Chucks	Milwaukee	2Y357	8.06



No. 4BU70



No. 4NNJ5



No. 4LET3



No. 4WLK8



No. 21VK53

VIDEO
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Cordless Impact Wrenches



Voltage	Drive Size	Max. Torque (ft.-lb.)	Blows per Minute	No Load RPM	Battery Incl.	Battery Capacity (A/H)	Features	Tool Length	Tool Weight (lbs.)	Brand	Mfr. Model	Item No.	\$ Each
NiCd Cordless Impact Wrenches													
18.0	3/8"	125	0-2700	0-2400	(2) 4GA70	2.4	Magnesium Housing, Forward/Reverse Shuttle Switch, Magnesium Gear Case	5 3/4"	4.6	DeWalt	DC823KA	2LPR2	✓ 323.50
18.0	3/8"	125	0-2700	0-2400	—	—	Magnesium Gear Case	5 3/4"	2.2	DeWalt	DC823B	4YE43	✓ 150.50
18.0	1/2"	145	0-2700	0-2400	(2) 4GA70	2.4	Magnesium Housing, Forward/Reverse Shuttle Switch, Replaceable Brushes,	5 3/4"	4.6	DeWalt	DC820KA	2AEV3	✓ 317.75
18.0	1/2"	145	0-2700	0-2400	—	—	Magnesium Gear Case, Metal Transmission	5 3/4"	2.2	DeWalt	DC820B	4YE42	✓ 150.50
18.0	1/2"	300	0-2700	0-1650	(2) 4GA70	2.4	Magnesium Housing, Forward/Reverse Rocker Switch, Magnesium Gear Case	10 3/4"	7.5	DeWalt	DW059K-2	4BU70	✓ 415.25
18.0	1/2"	300	0-2600	0-1650	—	—	Rocker Switch Design, Magnesium Gear Case, Heavy Duty Impacting Mechanism	10 3/4"	5.3	DeWalt	DW059B	4YE48	✓ 190.75
Li-Ion Cordless Impact Wrenches w/Brushless Technology													
12.0	1/4"	42	0-3500/0-4000	0-1200/0-2650	48-11-2420	2.0	2-Mode Drive Control™, Brushless Motor, Electronic Control, LED Light, and Battery Fuel Gauge	5 3/4"	2.1	Milwaukee	2452-22	34G866	✓ 281.00
12.0	1/4"	42	0-3500/0-4000	0-1200/0-2650	None	—		5 3/4"	1.7	Milwaukee	2452-20	34G865	✓ 200.50
12.0	3/8"	117	—	0-1200/0-2650	48-11-2420	2.0		6 1/4"	2.4	Milwaukee	2454-22	34G870	✓ 281.00
12.0	3/8"	117	—	0-1200/0-2650	None	—		6 1/4"	2.0	Milwaukee	2454-20	34G869	✓ 200.50
18.0	3/8"	200	0-1100/0-2400/0-3100	0-900/0-1600/0-2400	48-11-1820	2.0	3-Mode Drive Control™, Brushless Motor, Electronic Control, LED Light, and Battery Fuel Gauge	5 3/4"	3.2	Milwaukee	2654-22CT	34G859	✓ 374.50
18.0	3/8"	200	0-1100/0-2400/0-3100	0-900/0-1600/0-2400	48-11-1840	4.0		5 3/4"	3.8	Milwaukee	2654-22	34G860	✓ 476.50
18.0	3/8"	200	0-1100/0-2400/0-3100	0-900/0-1600/0-2400	None	—		5 3/4"	2.3	Milwaukee	2654-20	34G858	✓ 213.50
18.0	1/2"	210	0-1700/0-2000/0-2400	0-1700/0-2000/0-2400	48-11-1840	4.0		6"	3.9	Milwaukee	2655-22	34G862	✓ 440.75
18.0	1/2"	210	0-2500/0-3000/0-3100	0-1700/0-2000/0-2400	—	—		6"	2.4	Milwaukee	2655-20	34G861	✓ 213.75
18.0	1/2"	354	0-2000	0-1500	(2) 335180	4.0	Tumble Trigger Switch, Battery Level Indicator, LED Light	10 1/2"	7.5	Hitachi	WR18DSHL	22KC70	✓ 448.25
Li-Ion Cordless Impact Wrenches													
12.0	3/8"	100	0-3400	0-2450	(2) 6CXN0	1.3	(3) LED Lights, Lightweight Design	6 1/4"	2.3	DeWalt	DCF813S2	6CXN3	✓ 207.00
12.0	3/8"	100	0-3300	0-2500	None	1.5	Battery Fuel Gauge, Bright LED Light, Belt Hook	6 1/2"	1.9	Milwaukee	2463-20	45L194	✓ 115.75
12.0	3/8"	100	0-3300	0-2500	(2) 48-11-2401	1.5	LED Light, Belt Hook	6 1/2"	2.3	Milwaukee	2463-22	45L195	✓ 187.25
18.0	3/8"	155	0-3200	0-2100	(2) 4NNN2	3.0	LED Light	6 1/4"	3.4	Makita	BTW253	4NNJ4	✓ 543.50
18.0	3/8"	167	0-3200	0-2200	(2) 2XK23	1.5 or 3.0	LED Worklight, Friction Ring	5 3/4"	3.2	Milwaukee	2658-22CT	22UT60	✓ 288.00
18.0	3/8"	167	0-3200	0-2200	(2) 2PYZ8	1.5 or 3.0		5 3/4"	3.8	Milwaukee	2658-22	22UT61	✓ 376.50
18.0	7/16"	0	0-2400	0-1700	(2) 38D766	4.0	Led Worklight, Hex Quick Connect	8 3/4"	7.5	Milwaukee	2765-22	22UT77	✓ 627.50
18.0	7/16"	350	0-2700	0-1900	(2) 2PYZ8	2.8	Designed Impact Mechanism,	9 1/2"	7	Milwaukee	2665-22	4LET6	✓ 599.00
18.0	1/2"	145	0-2700	0-2400	(2) 2AEW6	2.2	Magnesium Housing, Forward/Reverse Shuttle Switch, Replaceable Brushes,	5 3/4"	3.7	DeWalt	DC822KL	2LPP9	✓ 426.00
18.0	1/2"	170	0-3200	0-2100	(2) 4NNN2	3.0	LED Light, 30 min. Charge Time	6 1/2"	3.7	Makita	BTW251	4NNJ5	✓ 534.00
18.0	1/2"	170	0-3200	0-2100	—	3.0	Tool Only	6 1/2"	3.2	Makita	BTW251Z	5WFT9	✓ 234.25
18.0	1/2"	300	0-2600	0-1650	(2) 2AEW6	2.2	Magnesium Housing, Forward/Reverse Rocker Switch, Magnesium Gear Case, Heavy Duty Impacting Mechanism	10 3/4"	6.6	DeWalt	DCF059KL	4WXY2	✓ 513.00
18.0	1/2"	325	0-2200	0-1600	(2) 4NNN2	3.0	LED Light	10 1/2"	7.5	Makita	BTW450	4NNJ6	✓ 537.50
18.0	1/2"	450	0-2700	0-1900	(2) 2PYZ8	3.0	Anvil with Detent Pin, , Designed Impact Mechanism	8 3/4"	6.7	Milwaukee	2662-22	4LET3	✓ 498.75
18.0	1/2"	450	0-2200	0-1900	—	3.0	Designed Impact Mechanism	8 3/4"	5.2	Milwaukee	2662-20	5GUX1	✓ 226.75
18.0	1/2"	500	0-2100	0-1900	(2) 4WLL5	2.6	LED, Metal Front, Forward/Reverse Switch, Friction Ring	9 1/2"	6.9	Bosch	IWHT180-01	4WLK8	✓ 585.50
18.0	1/2"	183	0-3200	0-2200	(2) 2PYZ8	1.5 or 3.0		5 3/4"	3.8	Milwaukee	2659-22	22UT63	✓ 376.50
18.0	1/2"	0	0-3200	0-2200	None	1.5 or 3.0	LED Worklight, Pin Detent	5 3/4"	2.5	Milwaukee	2659-20	22UT62	✓ 139.30
18.0	1/2"	0	0-2400	0-1700	(2) 38D766	4.0		8 3/4"	7	Milwaukee	2762-22	22UT65	✓ 541.50
18.0	1/2"	0	0-2400	0-1700	(2) 38D766	4.0	LED Worklight, Friction Ring	9"	7.2	Milwaukee	2763-22	22UT67	✓ 541.50
18.0	1/2"	184	0-3200	0-900/0-1400/0-2000/0-2600	(2) BSL1830	3.0	Brushless Technology, LED Light, Battery Level Indicator Light	6 1/2"	3.7	Hitachi	WR18DBDL	22KC69	✓ 418.00
18.0	1/2"	162	0-3200	0-2600	Yes	3.0		6 3/4"	3.5	Hitachi	WR18DL	38D086	✓ 383.25
18.0	1/2"	450	0-2700	0-1900	(2) 2PYZ8	2.8		8 3/4"	6.7	Milwaukee	2663-22	4LET4	✓ 508.50
18.0	3/4"	525	0-2700	0-1900	(2) 2PYZ8	3.0	Designed Impact Mechanism,	9"	6.8	Milwaukee	2664-22	4LET5	✓ 607.00
18.0	3/4"	0	0-2400	0-1700	(2) 38D766	4.0	Led Worklight, Friction Ring	9"	7.3	Milwaukee	2764-22	22UT69	✓ 627.50
18.0 or 14.4	1/2"	1815	0-3500	0-2300	No	4.2	Brushless Motor, Dual Voltage, IP65	6 1/8"	2.5	Panasonic	EY75A2X	22EA95	✓ 235.75
20.0	3/8"	130	0-2700	0-2300	(2) 21RV47	4.0	(3) LED Lights, Lightweight Design	5 3/4"	3.4	DeWalt	DCF883M2	24T865	✓ 387.25
20.0	1/2"	450	0-2700	0-1650	(2) 21RV47	4.0	LED Light	5 3/4"	3.4	DeWalt	DCF889M2	24T866	✓ 504.50
20.0	1/2"	450	0-2700	0-1650	Yes	4.0		10 3/4"	6.75	DeWalt	DCF889HM2	24T867	✓ 489.75
20.0	1/2"	450	0-2300	0-1500	No	—	Ergonomic Handle and LED Light	10 3/4"	5.3	DeWalt	DCF889B	38A892	✓ 208.25
20.0	1/2"	150	0-2700	0-2300	(2) 21RV47	4.0	(3) LED Lights and Battery Fuel Gauge	5 3/4"	3.4	DeWalt	DCF880M2	38A893	✓ 348.00
20.0	1/2"	150	0-2700	0-2300	No	—	(3) LED Lights	5 3/4"	2.2	DeWalt	DCF880B	38A894	✓ 163.00
20.0	1/2"	150	0-2700	0-2300	(2) 21RV47	4.0	(3) LED Lights and Battery Fuel Gauge	5 3/4"	3.4	DeWalt	DCF880HM2	38A895	✓ 348.00
20.0	1/2"	780	0-2300	0-1900	No	—	Hex	9 3/8"	6.8	I-R	W7150-K2	24K079	✓ 758.50
20.0	1/2"	780	0-2300	0-1900	No	3.0	Metal Drive Train, Steel Reinforced Housing,	9 5/8"	5.3	I-R	W7150	21VK53	✓ 392.75
20.0	1/2"	780	0-2300	0-1900	(1) 40F181	3.0	Rare Earth Magnet Motor, Molded Grip	9 5/8"	6.8	I-R	W7150-K1	21VK54	✓ 559.00
28.0	7/16"	3900	—	0-1450	No	3.0	Hanger Bracket With Solid Steel Ring, Magnesium Gear Case	11 3/4"	7.6	Milwaukee	0799-20	38D775	✓ 542.00
28.0	1/2"	325	0-2700	0-1450	(2) 5AB52	3.0	Shuttle Switch, Hanger Bracket, Quick Change Detent Kit, Magnesium Gear Case	12 1/8"	6.6	Milwaukee	0779-22	4ZA94	✓ 613.00
28.0	1/2"	3900	—	0-1450	No	3.0		12 1/8"	6.6	Milwaukee	0779-20	38D774	✓ 323.25
36.0	1/2"	325	0-2700	0-1400	(2) 2YA96	2.4	Rocker Switch, High Speed, All Metal Anvil	10 3/4"	7.5	DeWalt	DC800KL	2YA93	✓ 664.00
Li-Ion Cordless Right Angle Impact Wrenches													
18.0	3/8"	45	0-3000	0-2000	(2) 4NNN2	3.0	LED Light	15 1/4"	3.3	Makita	BTLO63	4NNJ7	✓ 586.00

POWER TOOLS
Impact Wrenches & Bit Sets



No. 4JB72



No. 6KX41



No. 1GUB3



Corded Impact Wrenches

Deliver full power in reverse. Metal gear housing.

Square Drive Size (in.)	Max. Torque (ft.-lb.)	Blows per Minute	No Load RPM	Amps @ 120V	Features	Tool Length (in.)	Tool Weight (lbs.)	Brand	Mfr. Model	Item No.	\$ Each
Impact Wrenches											
1/2	260	2000	2000	3.5	Rocker Switch for One-handed Operation, Carrying Case, External Accessible Brushes and Ball Bearings	11 1/4"	6.6	Makita	TW0350	14F191	✓ 290.50
1/2	345	2700	2100	7.5	Soft Grip Handle, Detent Pin, Forward/Reverse Switch	11 1/4"	7.0	DeWalt	DW292	4JB72	✓ 231.00
1/2	345	2700	2100	7.5	Carrying Case, Soft Grip Handle, Detent Pin	11 1/4"	7.0	DeWalt	DW292K	4JB73	✓ 241.00
1/2	345	2700	2100	7.5	Soft Grip Handle, Hog Ring	11 3/4"	7.0	DeWalt	DW293	4JB74	✓ 238.00
1/2	300	2600	1800	7.0 A	Detent Pin, AC/DC Switch, Soft Grip Handle	11 1/2"	6.0	Milwaukee	9070-20	6KX37	✓ 228.50
1/2	300	2600	1800	7.0 A	Hog Ring, AC/DC Switch, Soft Grip Handle	11 1/2"	6.0	Milwaukee	9071-20	6KX38	✓ 228.75
1/2	300	1000-2600	600-1800	7.0 A	Detent Pin, AC Only, VSR, Soft Grip Handle	11 1/2"	6.0	Milwaukee	9072-20	6KX39	✓ 287.50
1/2	300	1000-2600	600-1800	7.0 A	Detent Pin, AC Only, VSR, Soft Grip Handle, 1/2 to 1/16" Socket Set, Carrying Case	11 1/2"	6.0	Milwaukee	9072-22	6KX40	✓ 298.00
3/4	345	2700	2100	7.5	Soft Grip Handle, Detent Pin	11 1/4"	7.0	DeWalt	DW294	4JB75	✓ 327.75
3/4	380	2600	1800	7.0 A	3/4" Friction Ring, Thru Hole w/Hog Ring, AC/DC Switch, Soft Grip Handle	11 1/2"	6.2	Milwaukee	9075-20	6KX41	✓ 374.50
3/4	434	1800	1600	7.5	Side Handle, Detent Pin, AC/DC Switch	13	11	DeWalt	DW297	1NK10	✓ 760.50
1	738	1500	1400	12.0	Front Rubber Bumper, Detent Pin, Soft Grip Handle, Side Handle	15	18.5	Makita	TW1000	1GUB3	✓ 1,257.00
Shear Wrench for TC Bolts											
Type TC 3/8, 3/4, 1/2	600	—	18	12.0	Rubber Bumper, Anti-Slipping Mechanism	9 1/16"	10.6	Makita	6922NB	4DZJ2	✓ 2,801.00



No. 4RRP4



No. 34F742



No. 2AEX8



Impact Bit Sets

No. of Pieces	Includes	Brand	Item No.	\$ Each
Impact Drill Bit Sets				
4	(1) 50-89-4405 1/8" Drill Bit, (1) 50-89-4407 5/32" Drill Bit, (1) 50-89-4409 3/16" Drill Bit, (1) 50-89-4413 1/4" Drill Bit	Milwaukee	10Z806	13.39
5	2 Ea 1/8" 1 Ea 5/32", 3/16", 1/4"	DeWalt	4LEX1	30.10
7	2 Ea 1/8" 1 Ea 5/32", 3/16", 1/2", 3/4", 5/8"	DeWalt	4LEX2	33.50
10	2 Ea 1/8" 1 Ea 5/32", 1/4", 3/8", 1/2", 3/4", 5/8", 3/4"	DeWalt	4LEX3	53.50
10	1 Each 1/4" Hex Drill Bits 1/8", 5/16", 3/8", 1/2", 3/4", 5/8", 3/4"	Milwaukee	10Z807	54.20
Pivot Adapter Sets				
11	(1) Phillips Bit 1" P1, (1) Phillips Bit 1" P2, (1) Phillips Bit 1" P3, (1) Slotted Bit 1" SL 1/4", (1) Slotted Bit 1" SL 3/8", (1) Slotted Bit 1" SL 1/2", (1) Square Bit 1" SQ, (1) Square Bit 1" SQ2, (1) Bit 1" T25, (1) Shockwave 30 Knuckle Pivoting Bit Holder	Milwaukee	10Z808	32.55
Impact Drive Guide Sets				
6	2" Power Bits: PH1, (2) PH2, Sq1, Sq2, 1/4" Quick Change Bit Holder 2.5" OAL	IRWIN	34F737	17.66
12	3" Magnetic Drive Guide Bit Tip Holder, (1) 1" insert bits, and Case	Milwaukee	19F371	17.51
14	1" Insert Bits: (2)PH1, (4)PH2, (2)SQ1, (4)SQ2, Impact Bit Holder MAG C-Ring 2.25" OAL, Compact Magnetic Bit Holder W/Screw Guide 3 1/16" OAL	IRWIN	34F738	15.39
Impact Socket Sets				
8	3/16, 3/8, 1/2, 5/8, 3/4, 1 1/4, 1 1/2, 1 3/4"	Milwaukee	5ECE1	56.65
9	3/8, 1/2, 5/8, 3/4, 1 1/4, 1 1/2, 1 3/4"	Milwaukee	19F372	113.55
10	5/16, 3/8, 1/2, 5/8, 3/4, 1 1/4, 1 1/2, 1 3/4" and (2) 1/4" -3/8" Adapters	DeWalt	5XFA2	50.50
12	1/16, 1/8, 3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4, 1 1/4, 1 1/2, 1 3/4" and (2) 1/4" -1/2" Adapters	DeWalt	5XFA3	60.80
12	1/4" Hex to 1/4" Square Adapter: 5.5, 6.7, 8.9, 10, 11, 12, 13, 14, 15	Milwaukee	19F373	95.05
Impact Driver Accessory Sets				
10	(1) Holder, (5) 1" PR2, (2) 1" SL8, (2) Double Ended Drywall Bits	DeWalt	34D714	16.87
16	3" Power Bits: PH2, PH3, T15, T20, T27, 6" Power Bits: PH1, PH2, T20, T25, T27, T30, 2" Lobular Mag Nutsetter 3/16", 1/4" Socket Adaptor: 1/4-1/4 X3", 1/4-3/8 X2", 1/4" Impact Extensions: 2.5", 6"	IRWIN	34F744	56.80
18	1" Insert Bits (Phillips: P1, P2, P3, Square: Sq1, Sq2, Slotted: S13/16", S11/4") 2" Power Bits (Phillips: (2) P2, P3 Square: (2)Sq2, Sq3 Torx: T15, T20) 3 1/2" Power Bits (Phillips: P2, square: Sq2) (1) Compact Magnetic Bit Holder	Milwaukee	10Z783	20.52
19	Quick Change Drill Bits: 1/16, 3/32, 1/8, 5/32, 3/16, 1/4", 1" Insert Bits: PH1, (2)PH2, PH3, SQ1, SQ2, SQ3, 2-9/16" Lobular MAG Nutsetters: 1/4, 3/8, 1/2, 5/8, 3/4, 1 1/4, 1 1/2, 1 3/4" Impact Bit Holder MAG C-Ring 3" OAL, Compact MAG Bit Holder W/Screw Guide 3 1/16" OAL.	IRWIN	34F740	37.65
20	(2) 2" PH#2, 2" SQ#2, 1" SL#8, (1) PH#3, 1" SQ#1, (2) 1" SQ#2, 1" 2" SL8, 1/4, 3/8, 1/2, 5/8, 3/4, 1 1/4, 1 1/2, 1 3/4" Impact Drill Bits, Pivoting Magnetic Holder	DeWalt	5XFA6	40.60
26	1" Insert Bits: (4)PH1, (3)SQ2, 2" Power Bits: PH1, (2)PH2, PH3, SQ1, (3)SQ2, SQ3, T20, T25, T30, 4" Power Bits: PH2, SQ2, Compact Magnetic Bit Holder W/Screw Guide 3 1/16" OAL, 2- 3/16" Lobular MAG Nutsetter: 1/4, 3/8, 1/2, 5/8, 3/4, 1 1/4, 1 1/2, 1 3/4" Quick Change Bit Holder 2.5" OAL	IRWIN	34F747	40.30
28	(1) 1", PH1, PH2, PH3, SL6, SL8, SQ1, SQ2, SQ3 2", Powerbits: (2) PH2, SL8, (2) SQ2 3 1/2", Bits: PH2 Double Ended Bits: (8) PH2 Nutdrivers: 1/4, 5/16, Socket Adapter: 1/4", to 3/8", Sockets: 3/8, 1/2" Magnetic Bit Tip Holder	DeWalt	34D688	42.15
29	(1) P1, (7) P2, (2) P3 1" Long, (2) P2, (1) P3 2" Long Phillips Bits, (1) SQ1, (4) SQ2, 1" Long (1) SQ3, (2) SQ2 2" Long Square Bits, (1) T15, (1) T20, (1) T25 1" Long Torx Bits, (1) T25 2" Long Torx Bit, Magnetic Nut Drivers: (1) 1/4" Red, (1) 3/8" Amber, (1) 1/2" Blue, (1) Magnetic Bit Holder, Case With Storage Container	Milwaukee	4RRP4	23.53
30	(10) #2 Phillips Tips, (10) #2 Phillips Bits, (10) #2 Double Ended Bits	DeWalt	34D689	25.90
31	1" Bits (2) PH1, (6) PH2, (2) PH3, SL6, (2) SL8, SL10, T15, (2) T20, (2) T25, (2) SQ1, (6) SQ2, (2) SQ3	DeWalt	34D641	19.50
32	Quick Change Drill Bits: 1/16, 3/32, 1/8, 5/32, 3/16, 1/4", 1" Insert Bits: (20)PH2, 1/4" Quick Change Bit Holder 2.5" OAL	IRWIN	34F743	46.90
32	1" Insert Bits: (2)PH1, (3)PH2, (2)PH3, (2)SQ1, (3)SQ2, (2)SQ3, T10, T15, T20, (2)T25, T27, Y30, 2" Power Bits: PH1, (2)PH2, PH3, SQ1, SQ2, SQ3, T20, T25, T30, 4" Power Bits: PH2, SQ2, W/Screw Guide 3 1/16" OAL, Impact Bit Holder MAG C-Ring 3" OAL	IRWIN	34F741	29.70
33	Quick Change Drill Bits: 1/16, 3/32, 1/8, 5/32, 3/16, 1/4", 1" Insert Bits: (2)PH1, (3)PH2, (2)PH3, (2) SQ1, (3)SQ2, (2)SQ3, T10, T15, T20, T27, T30, Impact Bit Holder MAG C-Ring 3" OAL	IRWIN	34F742	47.00
33	1" Insert Bits: (2)PH1, (3)PH2, (2)PH3, (2)SQ1, (3)SQ2, (2)SQ3 T10, T15, T20, T25, T27, Y30, T40, 2" Power Bits: (2)PH1, SQ1, T20, T25, T30, 4" Power Bits: PH2, SQ2, Compact Magnetic Bit Holder W/Screw Guide 3 1/16" OAL, 2- 3/16" Lobular Nutsetter: 1/4, 3/8, 1/2, 5/8, 3/4", Compact Magnetic Bit Holder W/Screw Guide 3 1/16" OAL, SOCKET ADPTR IMPACT 1/4" to 3/8" X 2" OAL, Impact Bit Holder MAG C-Ring 2.25" OAL	IRWIN	34F739	35.40
34	2" Power Bits: PH1, PH2, PH3, T10, T15, T20, T27, T30, T40, 3" Power Bits: PH1, PH2, PH3, 3.5" Power Bits: T15, T20, T27, T30, 6" Power Bits: PH1, PH2, PH3, T15, T20, T25, T27, T30, 2" Lobular Mag Nutsetter 3/8, 3/16, 1/4", Socket Adapter: 1/4-1/4 X3", 1/4-3/8 X2", 1/4-1/3 X2", 1/4" Impact Extensions: 2.5", 6"	IRWIN	34F745	95.15
34	(1) 1" PH1, (4) 1" PH2, (4) 1" PR2, (1) 1" PH3, (1) 2" PH2, (1) 3 1/2" PH2, (1) 1" SQ1, (4) 1" SQ2, (1) 2" SQ2, (1) 3 1/2" SQ2, (1) 1" SL6, (2) 1" SL8, (1) 1" SL10, (1) 2" SL8, (1) 3 1/2" SL8, 1 Each: T15, T20, T25, T30 1" Torx Bits, 1 Each: 1/4, 3/8, 1/2, 5/8, 3/4" Nutdrivers, (1) Magnetic Bit Tip Holder, Storage Case	DeWalt	2VDK2	28.30
35	(1) 1" SQ1, (4) 1" SQ2, (1) 1" SQ3, (1) 1" SL6, (1) 1" SL8, (1) 1" SL10, (1) 1" PH1, (5) 1" PH2, (1) 1" PH3, (4) 1" PR2, (1) 1" T15, (1) 1" T20, (1) 1" T25, (1) 1" T30, (1) 2" PH2, (1) 2" SQ2, (1) Magnetic Bit Tip Holder, (1) 1/4" Nutsetter, (1) 3/8" Nutsetter, (1) 1/2" 1/4", (1) 3/8" Hex Shank Drill Bits, Storage Case	DeWalt	11Y744	55.20
35	1" Insert Bits (Phillips: P1, (2) P2, P3, square: Sq1, (2) Sq2, Sq3, Ecc: Ecc1, Ecc2) 2" Power Bits (Phillips: P2, P3 Square: Sq1, Sq2, Sq3, Torx: T15, T20, T25, T30, Slotted: S11/8", S13/16", S11/4") 3 1/2" Power Bits (Phillips: P2, square: Sq2) Magnetic Nut Drivers: (1) 1/4" Red, (1) 3/8" Yellow, (1) 1/2" Blue, Hex Shank Drill Bits: 1/8" (3.2mm) 3/16" (4.8mm), 1/4" (6.4mm), 5/32" (4.0mm), 3/32" (5.6mm), (1) Compact Magnetic Bit Holder, Socket Adapters (1/4" Hex Shank To 3/8" Square, 1/4" Hex Shank To 1/2" Square)	Milwaukee	10Z784	40.65
38	(8) 1 In. PH2, (8) 1 In. Drywall Bits -PR2, (1) PH1, (1) PH3, (1) 1 In. SQ1, (4) 1 In. SQ2, (1) 1 In. SQ3, 2 In. (5) #2 Phillips Power Bits: (2) Nutdrivers 1/4 and 3/8 In., 1/4 Hex Shank; (1) 1/4 to 3/8 In. Socket Adapter, (4) 3/8 In. Drive Deep Sockets 3/8, 1/2, 5/8, and 3/4 In. (1) Pivot Holder: (1) Magnetic Bit Holder Storage Case	DeWalt	2AEX8	46.20
47	1" Insert Bits: (3)PH1, (7)PH2, (4)PH3, (3)SQ1, (7)SQ2, (4)SQ3, T15, T20, (3)T25, T27, T30, 2" Power Bits: (4)PH1, (2) SQ2, T20, T25, Compact Magnetic Bit Holder W/Screw Guide 3 1/16" OAL, 2 3/16" Lobular MAG Nutsetter: 1/4, 3/8, 1/2	IRWIN	34F746	43.80



DeWalt Impact Bits and Accessories

►CHOOSE: Point Size		Type	Bit Length (in.)	Item No.	Pkg. Qty.	\$ Each	
Insert Bits							
#1		Phillips	1	34D715	10	5.41	
#2, #3		Phillips	1	H4361	1	4.13	
#1		Phillips Impact Ready	1	2KL79	1	4.13	
#2		Phillips Reduced Diameter	1	2KL3	1	4.03	
#1		Square Recess	1	2KL6	1	5.03	
#2		Square Recess	1	34D717	10	3.48	
#2		Square Recess	1	H4363	1	5.03	
T20, T25		Torx	1	H4362	2	2.85	
Power Bits							
#2		Phillips	2	2KL4	1	5.60	
#2		Phillips	2	34D716	6	4.64	
#2		Phillips	3½	2KL5	1	7.46	
#2		Square Recess	2	2KL8	1	5.80	
#2		Square Recess	2	34D718	6	8.42	
T20, T25, T30, T40		Torx	2	H4364	2	3.23	
►CHOOSE: Size		Item No.	\$ Each	►CHOOSE: Drive Size		Item No. \$ Each	
1/4" Hex Sockets		1/2	4WLP8 21.07	Magnetic Nutsetters			
				1/4", 5/16", 3/8"	2 9/16"	H4373 7.62	
3/8" Sockets				5/16", 1/4", 3/8", 7/16", 1/2"	3 1/2"	H4374 13.54	
		1/4", 5/16", 1/2", 3/8", 7/16", 1/2", 3/4"	H4365 8.59			H4375 11.31	
		5/8", 11/16", 3/4", 13/16"	H4366 11.52	Magnetic Nut Drivers			
		7/8", 15/16", 1	H4367 15.56	1/4", 5/16", 3/8"	1 7/8"	H4371 7.71	
1/2" Sockets				7/16"	2 1/4"	2KL4 12.10	
		3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	H4368 10.36	1/2"	1 7/8"	4WLR8 9.13	
		13/16", 7/8", 15/16"	H4369 10.71	1/4", 5/16", 3/8"	2 9/16"	H4371 7.71	
		1", 1 1/16", 1 1/8", 1 1/4"	H4370 21.52	7/16", 1/2"	2 9/16"	H4372 9.13	
Fractional Item Size (in.) No.		\$ Each	Fractional Item Size (in.) No.	\$ Each	Item No.	\$ Each	
1/4 Hex Drill Bits			1/4 Hex Drill Bits (Cont.)		Saw Dia.		
1/8	4LET7	6.17	1/4	4LEV5	8.59	Hole Saws	
9/64	4LET9	6.26	9/32	4LEV7	9.71	3/4"	4NZV4 17.92
5/32	4LEU2	6.39	5/16	4LEV9	10.65	7/8"	4NZV5 18.51
11/64	4LEU4	6.51	11/32	4LEW2	12.02	1"	4NZV6 19.22
3/16	4LEU6	6.98	3/8	4LEW4	13.39	1 1/8"	4NZV7 20.31
13/64	4LEU8	7.23	7/16	4LEW6	17.75	1 1/4"	4NZV8 21.27
7/32	4LEV1	7.44	1/2	4LEW8	22.33	1 3/8"	4NZV9 23.06
15/64	4LEV3	7.90				1 1/2"	4NZW1 23.92
Hole Saw Set							
5-Pc. Set, Includes 3/4", 7/8", (2) 1-1/8", 1-3/8"							
5XFA4 84.55							

Description	Item No.	\$ Each
Accessories		
Keyless Drill Chuck; Capacity Max. 3/8", Capacity Min. 1/8", For Use With 1/4" Impact Drivers	1GED2	54.00
Impact Clutch	11Y745	27.70
Bit Holder	4KX12	12.16
Pivoting Bit Tip Holder, 1/4" Hex Shank With 1/4" Hog Ring	2KL2	17.35
Magnetic Bit Tip Holder, 2"	2KL5	6.83
Magnetic Drive Guide	4NX86	12.37
Socket Adapter, 1/2" To 3/8" Square Anvil	2KL83	25.30
Socket Adapter, 1/4" Hex Shank To 1/4" Socket Adapter	2KL84	5.60
Socket Adapter, 1/4" Hex Shank To 3/8" Socket Adapter	2KL85	7.31
Socket Adapter, 1/4" Hex Shank To 1/2" Socket Adapter	2KL86	9.83

►CHOOSE: Point Size		Type	Bit Length (in.)	Item No.	Pkg. Qty.	\$ Each
Impact Power Bits						
1, 2, 3	Phillips	2	G7326	2	2.67	
1, 2, 3	Phillips	3	G7329	1	4.19	
1, 2, 3	Phillips	4	G7331	1	6.36	
1, 2, 3	Phillips	6	G7332	1	10.62	
2, 3	Phillips	2	G7327	10	12.43	
2	Phillips	2	34E477	5	8.73	
2, 3	Phillips	2	G7328	100	101.05	
2, 3	Phillips	3	G7330	10	22.20	
2	Phillips	3	34E488	100	205.25	
2	Phillips	6	34E495	10	65.35	
2	Phillips	6	34E496	100	606.00	
1	Square	2	34E512	2	2.45	
1, 2, 3	Square	3	G7337	1	4.19	
1, 2	Square	4	G7338	1	6.36	
1, 2, 3	Square	6	G7339	1	10.62	
2	Square	2	34E515	10	11.72	
2	Square	2	34E513	2	2.48	
2	Square	2	34E514	5	8.73	
3	Square	2	34E522	2	2.60	
T10, T15, T20, T25, T27, T30, T40	Torx	2	G7348	10	36.55	
T10, T15, T20, T25, T10	Torx	6	G7355	10	67.20	
T10	Torx	1	G7346	1	4.12	
T10, T15, T20, T25, T27, T30	Torx	6	G7354	1	7.82	
T15, T25	Torx	3 1/2	G7353	10	47.50	
T15, T20, T25, T27, T30, T40	Torx	2	G7346	1	4.12	
T15, T20, T25, T27, T30	Torx	2 3/4	G7350	1	4.90	
T15, T20, T25, T27, T30	Torx	3 1/2	G7352	1	5.57	
T15, T20, T25	Torx	2	34E583	3	8.73	
T20	Torx	3 1/2	34E604	10	47.50	
T20, T25, T30	Torx	2	G7349	100	218.75	
T20, T25	Torx	2 3/4	G7351	10	42.25	
T25, T30	Torx	2	G7347	5	19.64	

►CHOOSE: Point Size		Type	Item No.	Pkg. Qty.	\$ Each
Impact Insert Bits, 1" Length					
1, 2, 3	Phillips	G7324	2	1.88	
1, 2, 3	Phillips	G7325	25	21.31	
2	Phillips	34E468	5	5.57	
2	Phillips	34E463	10	10.55	
2	Phillips	34E469	100	60.50	
2	Phillips Drywall	34E459	5	2.32	
2	Phillips Drywall	34E462	10	5.57	
1, 2, 3	Square	G7335	2	2.03	
2	Square	34E509	5	5.57	
2	Square	34E504	10	10.55	
T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T40	Torx	G7340	1	2.67	
T8, T9, T15	Torx	G7344	25	57.60	
T10 & T15, T20 & T25	Torx	G7341	2	4.90	
T20	Torx	34E568	25	57.60	
T25	Torx	34E547	10	23.87	
T25	Torx	34E550	5	12.61	
T25	Torx	34E570	25	57.60	
T27	Torx	34E572	25	57.60	
T30	Torx	34E573	25	57.60	
T40	Torx	34E575	25	57.60	
T7, T8, T9, T10, T15, T20, T25, T27, T30, T40	Torx - TR*	G7345	1	2.20	
T7, T8, T9, T10, T15, T20, T25, T27, T30, T40	Torx - TR*	G7343	25	46.35	
T10, T15, T20, T25, T27, T30, T40	Torx - TR*	34E551	6	12.68	
T20, T25, T30	Torx - TR*	G7342	100	176.75	

* TR = Tamper Resistant.

Description	Item No.	Pkg. Qty.	\$ Each
Accessories			
Bit Holder, 2 1/4"	34E415	1	8.98
Bit Holder, 3"	34E416	1	9.56
Socket Adaptor, 1/4" x 2"	34E501	1	5.33
Socket Adaptor, 1/4" x 2"	34E497	5	17.80
Socket Adaptor, 3/8" x 2"	34E502	1	7.14
Socket Adaptor, 3/8" x 2"	34E498	5	29.45
Socket Adaptor, 1/2" x 2"	34E503	1	7.03
Socket Adaptor, 1/2" x 2"	34E499	5	40.75



Milwaukee Impact Bits and Accessories

Drive Size	Length	Item No.	PKG. of 1 \$ Each	Item No.	PKG. of 3 \$ Each	Drill Size (in.)	Item No.	\$ Each
Magnetic Nut Drivers								
1/4"	1 1/8"	5ECC1	6.73	5ECC6	13.14	1/16"	5ECD4	3.34
1/4"	2 9/16"	5ECD0	4.52	—	—	3/32"	H4341	3.44
3/16"	1 1/8"	5ECC2	8.96	H4343	14.30	1/8"	H4341	3.72
3/16"	2 9/16"	H4344	4.89	—	—	9/64"	45L164	3.55
3/8"	1 1/8"	5ECC3	5.11	H4343	15.17	5/32"	H4341	4.11
3/8"	2 9/16"	H4344	5.16	—	—	1/4"	45L165	3.97
1/2"	1 1/8"	5ECC4	7.94	5ECC9	23.64	3/16"	5ECD0	4.47
1/2"	2 9/16"	5ECD3	8.74	—	—	7/32"	H4342	5.21
1/2"	2 9/16"	10Z764	8.18	—	—	1/4"	H4342	5.87
						5/16"	10Z803	8.68
						3/8"	10Z804	11.85
						1/2"	10Z805	21.07

Includes		Item No.	\$ Each
Magnetic Nut Driver Sets			
1/4", 3/16", 3/8" and 7/8" Magnetic Nut Drivers		5ECC5	20.37
1/4", 3/16", 3/8" Shockwave Impact Magnetic Nut Drivers		4RRP3	13.42

Point Size	Type	Bit Length (in.)	Item No.	Pkg. Qty.	\$ Each	Point Size	Type	Item No.	Pkg. Qty.	\$ Each
Impact Power Bits										
1	ECX	2	H4355	5	11.61	1	ECX	H4352	2	2.22
1	Phillips	2	H4356	1	2.35	1	Phillips	H4353	5	5.08
1	Square Recess	2	5EAY5	1	3.55	1	Phillips	5EAX0	2	2.41
2	ECX	2	H4355	5	11.61	1	Square	10Z767	5	5.18
2	Phillips	2	5EAX6	1	3.43	1	Square Recess	5EAY0	2	2.81
2	Phillips	2	5EAX7	5	16.03	2	ECX	H4352	2	2.22
2	Phillips	2	10Z772	15	29.75	2	Phillips	H4353	5	5.96
2	Phillips	3 1/2	10Z780	5	17.00	2	Phillips	5EAX1	2	2.41
2	Phillips	3 1/2	5EAX9	1	4.39	2	Phillips Drywall	5EAX5	2	2.41
2	Phillips	6	10Z781	1	5.70	2	Square Recess	H4354	2	2.95
2	Square	6	10Z782	1	5.70	2	Square Recess	5EAY2	5	6.97
2	Square Recess	2	5EAY6	1	3.55	2	Square Recess	5EAY3	10	14.47
2	Square Recess	2	5EAY7	5	16.76	3	Phillips	H4353	5	5.18
2	Square Recess	3 1/2	5EAY9	1	4.53	3	Phillips	5EAX4	2	2.41
3	Phillips	2	H4356	1	3.43	3	Square Recess	H4354	2	2.95
3	Phillips	3 1/2	10Z778	1	3.49	T25	Torx	10Z770	2	2.16
3	Square	3 1/2	10Z779	1	3.42					
3	Square Recess	2	10Z781	1	3.55					
T10	Torx	2	34E58	1	2.39					
T15	Torx	2	5EAY0	1	3.55					
T20	Torx	2	34E59	1	3.55					
T25	Torx	2	5EAY2	1	3.55					
T25	Torx	2	10Z775	5	10.80					
T27	Torx	2	34E58	1	2.39					
T30	Torx	2	34E59	1	3.55					

Description	Item No.	\$ Each
Accessories		
Magnetic Drive, 1/4" Shank	10Z786	8.84
Bit Holder, 2 3/8", 1/4" Hex Shank	5EAC6	6.43
Bit Holder, 3", 1/4" Hex Shank	5EAC7	8.57
Adapter, 3/8" Drive, 1/4" Hex Shank	5EAC4	25.30
Adapter, 1/2" Drive, 1/4" Hex Shank	5EAC5	26.30
Socket Adapter, 1/4" Drive, 1/4" Hex Shank	5EAC8	4.17
Socket Adapter, 3/8" Drive, 1/4" Hex Shank	5EAC9	5.42
Socket Adapter, 1/2" Drive, 1/4" Hex Shank	5EAC0	7.26



Irwin Impact Bits and Accessories

Includes Sizes	L (in.)	Item No.	\$ Each	
Nutsetter Sets				
1/4", 5/16", 3/8"	1 7/8	34E424	13.36	
1/4", 5/16", 3/8"	2 9/16	34E434	16.30	
1/4", 5/16", 3/8", 1/2"	1 7/8	34E429	15.94	
►CHOOSE: Point Size				
Magnetic Nutsetters				
1/4", 5/16", 3/8", 7/16"	1 7/8	G7316	3	11.31
1/4", 5/16", 3/8"	1 7/8	G7321	5	17.61
1/4", 5/16", 3/8", 1/2"	2 9/16	G7317	1	5.87
1/4", 5/16", 3/8"	2 9/16	H4360	5	21.68
1/4", 5/16", 3/8", 1/2"	2 9/16	G7318	3	14.31
1/4", 5/16", 3/8"	4	G7319	1	13.89
1/4", 5/16", 3/8"	4	G7322	5	64.90
1/4", 5/16", 3/8"	6	G7320	1	14.92
1/4", 5/16", 3/8"	6	G7323	5	69.85
1/4", 5/16", 3/8"	12	G7314	1	21.53
1/4"	12	G7315	1	4.81
5/16", 3/8", 7/16"	1 7/8	G7315	1	4.81
5/16"	12	34E442	5	89.90
7/16"	2 9/16	34E452	5	26.80

POWER TOOLS

Screwdrivers & Ratchets



No. 6KX33



No. 4LF85



Corded and Cordless Reversing Screwdrivers

Use for self-drilling fasteners in steel, deck/subfloor installation, and drywall. Feature 1/4" hex bit shank size and variable speed reverse. Cordless screwdrivers have pistol grip.

Description	Clutch	No Load RPM	Amps @ 120V	Includes	Tool Length (In.)	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each	
Corded Screwdrivers											
Drywall	Standard	0-4000	6.3	Metal Gear Housing Set, Set-and-Forget Nosepiece, Soft Grip Handle, #2 Bit Tip and Holder	11.5	3.1	DeWalt	DW272	4N246 ✓	134.85	
Drywall	Positive	0-4000	6.5	#2 Drywall Bit Tip, Magnetic Bit Tip Holder, Belt Clip, Locator Assembly	12.7	3.5	Milwaukee	6742-20	6KX33 ✓	129.50	
Drywall	Positive Drive	0-4000	6	# 2 Bit and Magnetic Bit Holder, Belt Clip, LED Light, Depth Locator, Rubberized Grip	11.1	2.9	Makita	FS4200	5GD35 ✓	143.20	
All Purpose	Standard	0-2500	6.2	1/4" Depth Adj., 1/4, 5/16, 3/8" Nut Setters, 5 Ea. No. 2 Phillips, Drywall Nosepiece, and Kit Box	11.5	3.2	DeWalt	DW260K	4LF81 ✓	210.25	
All Purpose	Positive	0-2500	6.5	Belt Clip, 5/16" Hex Socket Driver, Self Drill Fastener Depth Locator Assembly	12.1	3.7	Milwaukee	6790-20	6KX35 ✓	171.50	
All Purpose	Positive Drive	0-2500	6.5	2-Finger Trigger Switch, Helical Cut Steel, Heat-Treated Gears	11.5	3.3	DeWalt	DW284	4LF93 ✓	210.25	
All Purpose	Snap Action Positive	0-2500	6.5	Belt Clip, Drywall Depth Locator Assembly, Self Drill Fastener Locator Assemb., Magnetic Bit Tip Holder, 3 Pc. Slotted Bit Set, 3 Pc. Hex Socket Driver Set, Steel Carrying Case w/Tray	12.1	3.75	Milwaukee	6791-21	6KX36 ✓	224.00	
Metal Fastening	Adjustable	0-2500	6.5	Quick Action Clutch, Bit Holder, Ergonomic Handle	12.3	3.8	Milwaukee	6780-20	1XEL7 ✓	241.25	
Depth Sensitive	Standard	0-2500	6.5	1/4" Depth, 2-Finger Trigger Switch, Helical Cut Steel, Heat-Treated Gears, Set-and-Forget Nosepiece	11.5	3.5	DeWalt	DW266	4LF83 ✓	225.25	
Adjustable Clutch	Torque	0-2500	6.5	Soft Grip Handle, Clutch Override, Mag Bit Holder	11.5	3.7	DeWalt	DW268	4LF85 ✓	238.75	
Adjustable Clutch	Torque	0-1200	6.5	1/4" Bit Tip Holder, #2 Phillips Bit Tip, 6-7 3 1/2" Slotted Bit, Belt Clip	12.8	3.6	Milwaukee	6580-20	6KX25 ✓	244.50	
Adjustable Clutch	Adjustable	0-6000	6	Bit Holder, Bit	11 1/8"	3	Makita	FS6200	14F093 ✓	133.20	
Voltage	No Load RPM	Max. Torque (in.-lb.)	Battery Included	Battery Cap. (AH)	Includes	Tool Length	Tool Wt. (lb.)	Brand	Mfr. Model	Item No.	\$ Each
Cordless Screwdrivers											
18.0	0-900/0-2900	180	(2) 4GA70	2.4	120V Charger, (2) Batteries, Bit Tip Magnetic Holder, Drywall and Teks(R) Nosepiece, and Case	10"	5.1	DeWalt	DC520KA	4YB73 ✓	345.25
18.0	0-900/0-2700	180	(2) 4GA70	2.4	120V Charger, (2) Batteries, #2 Phillips Bit, 5/16" Nut Runner, Set and Forget Nosepiece, and Case	9 1/2"	5.4	DeWalt	DC668KA	2NY24 ✓	336.00
18.0	0-4000	—	(2) 4NNP2	—	(2) Battery, 30 min. Rapid Optimum Charger, Tool Belt Clip	9 3/8"	3.8	Makita	LXSF01	21R990 ✓	464.75
18.0	0-4000	—	—	—	Tool Belt Clip (346317-0), Tool Only	11 1/8"	3.8	Makita	LXSF01Z	21R991 ✓	198.75



No. 2WCE8



No. 6CXN5



No. 5EEW5



No. 34G84B



Cordless Screwdrivers and Ratchets

SCREWDRIVERS

■ 1/4" hex drive

RATCHETS

- LED light
- Variable speed

Voltage	No Load RPM	Max. Torque (in.-lb.)	Handle Type	Battery Included	Battery Cap.	Includes	Tool Length	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
AA Batteries Cordless Screwdriver												
—	130	20	In Line	Yes	1.3 A	(4) AA Batteries, Slotted Bit, Phillips Bit	2"	.8	Black & Decker	AS6NG	40F270	12.72
NiCd Cordless Screwdriver												
7.2	0-500	80	(2) Position	(2) 6RM75	1.7A/hr.	Charger, (2) Batteries, and Case	9 1/2"	3.5	DeWalt	DW920K-2	6RM76	✓ 109.20
Li-Ion Cordless Screwdrivers												
3.6	180	31	Pistol Grip	Integral	1.3A/hr.	LED Light, 2 Bits, Battery, Charger	6 1/4"	0.8	Westward	—	2WCE8	34.65
3.6	180	31	Pistol Grip	Integral	1.3A/hr.	LED Light, Charger, 102 Bit Accessories	5 1/2"	0.8	Westward	—	2WCE9	✓ 65.05
3.6	0-200/600	44	Pistol	(2) 326263	1.5A/hr.	(2) Batteries, Quick Charger, Phillips Bit	10.55"	.9	Hitachi	DB3DL2	36H232	75.50
3.6	0-600	39	Straight	(2) 22EC35	1.5A/hr.	(2) Batteries, Charger and Case	10 1/16"	1.1	Panasonic	EY7410LA2S	22EC14	✓ 170.00
4.0	200	—	Ergonomic	—	—	RA Attachment, (10) Bits, Charger, Bag	—	0.7	Skil	2354-02	6ALK3	✓ 73.80
4.0	200/600	44	Stick	(2) 34G856	2.0A/hr.	(2) Batteries, Charger	9.6"	1.0	Milwaukee	2101-22	34G855	✓ 249.75
4.0	200/600	44	Stick	(1) 34G856	2.0A/hr.	(1) Battery, Charger	9.6"	1.0	Milwaukee	2101-21	34G854	✓ 179.25
4.0	200	—	Pistol Grip	Integral	1.5A/hr.	(12) Bits, USB Charger, USB Cable	10"	1.86	Skil	2356-01	22DL17	✓ 59.30
7.2	0-200/0-650	44	Pistol/Soft Grip	(2) 4NNL9	1.0A/hr.	(2) Batteries, Charger, Case	11"	1.2	Makita	DF010DSE	4NNL2	✓ 266.00
12.0	0-1050	—	T-Handle	(2) 6CXN0	1.3A/hr.	(2) Batteries, Charger, Belt Hook, Bag	6 1/4"	2.2	DeWalt	DCF610S2	6CXN5	✓ 172.00
12.0	0-350/0-1300	265	Straight Antislip	(2) 1ZTB1	2.0A/hr.	120V Charger, (2) Batteries, Case	5 3/4"	1.8	Bosch	PS21-2A	5EEW5	✓ 156.75
12.0	—	325	T	(2) Red Lithium	2.0 and 4.0A/hr.	Red Lithium 2.0 and 4.0 Batteries, Charger, Case	6.7"	2	Milwaukee	2402-22	34G848	✓ 241.25
12.0	0-600	80	Straight Antislip	(2) 1ZTB1	2.0A/hr.	(2) Bits, (2) Batteries, Charger and Case	10"	2.2	Bosch	PS10-2A	1ANJ3	✓ 186.75
12	0-400/0-1500	275	Ergonomic	(2) 2XK26	1.5A/hr.	(2) Batteries, Charger, Belt Clip, Case	6 3/4"	2.2	Milwaukee	2406-22	22UT45	✓ 162.25
12	0-400/0-1500	275	Ergonomic	None	1.5A/hr.	Tool Only	6 3/4"	1.8	Milwaukee	2406-20	22UT44	✓ 98.60

Voltage	Drive Size	Max. Torque (in.-lb.)	Battery Included	Battery Cap.	Includes	Tool Length	Tool Weight (lbs.)	Brand	Mfr. Model	Item No.	\$ Each
Li-Ion Cordless Ratchets											
12.0	1/4"	360	48-11-2401	1.5A/hr.	30 Minute M12 Charger, Red-lithium Battery, and Carrying Case	10 3/4"	1.9	Milwaukee	2456-21	13G247	✓ 206.00
12.0	3/8"	420	48-11-2401	1.5A/hr.	30 Minute M12 Charger, Red-lithium Battery, and Carrying Case	10 3/4"	1.9	Milwaukee	2457-21	13G249	✓ 193.00
12.0	3/8"	420	—	—	Tool Only	10 3/4"	1.5	Milwaukee	2457-20	13G250	✓ 123.65
20.0	3/8"	—	(2) 40F181	1.5A/hr.	(2) Batteries, Charger, and Case	16"	5	I-R	R3130-K2	22MC22	413.50
20.0	1/2"	—	(2) 40F181	1.5A/hr.	(2) Batteries, Charger, and Case	16"	5	I-R	R3150-K2	22MC25	424.75

Auto-Feed Screwdrivers

Drive collated screws on flexible plastic belts. Feature standard depth-of-drive clutches, variable speed reverse, and trigger lock. Include drywall and wood nosepieces, drive bits, and bag. Cordless tools include two 18V Li-Ion batteries and charger.

No Load RPM	Max. Torque (in.-lb.)	Mfr. Model	Item No.	\$ Each
Corded Screwdrivers				
5000	45	DS235-AC	22A486	198.25
2500	72	DS232-AC	22A487	202.75
2500	72	DS332-AC	22A488	208.00
18.0 Cordless Screwdrivers				
5000	60	DS215-18V	22A489	374.75
2500	90	DS212-18V	22A490	379.25
2500	72	DS312-18V	22A491	390.25
Corded Screwdriver Kits				
Screwdriver, Bag, Extension Pole, Toe Nail Nose Pieces, Bits		DS340AC	22A512	233.50
Screwdriver, Bag, Extension Pole, Toe Nail Nose Pieces, and Bits		DS325AC	22A513	267.75



No. 22A489

L (in.)	Item No.	\$ Pk.
Screws, Pk. of 1000		
Drywall to Wood		
1¼	22A492	26.80
1½	22A493	31.00
1¾	22A494	43.05
2	22A495	34.55
Drywall to Steel		
1¼	22A496	26.75
1½	22A499	34.10
Interior Wood to Wood		
1¾	22A501	41.65
3	22A502 *	52.95
Exterior Wood to Wood		
2½	22A505 *	66.75
3	22A506 *	74.05

* Pk. of 800.

► CHOOSE: Length		PHILLIPS	SQUARE	REX DRIVE
Bits, Pk. of 2	Length	Item No.	Item No.	Item No.
171mm, 187mm, 192.2mm		H4376	H4377	H4378
				7.40



Right Angle Drills

Drills are reversing, and include chuck key and holder. Cordless drills include batteries, charger, and carrying case except where noted tool only.



Chuck Size (in.)	Drill Speed (rpm)	Amps @ 120V	Gear Reduction	Spindle Size (in.)	Switch	Handle Type	Features	Tool Length (in.)	Tool Weight (lbs.)	Brand	Mfr. Model	Item No.	\$ Each
Corded Right Angle Drills													
3/8"	0 to 1300	3.5	Double	1/2-20	Paddle	Palm Grip	3 1/16" from Chuck to Back	11	3.9	Milwaukee	0370-20	1XHH9	✓ 175.75
3/8"	0 to 1200	4.0	Double	3/8-24	Paddle	Palm Grip	4" from Chuck to Back	10 1/4	3.8	DeWalt	DW160V	3MJ04	✓ 201.50
3/8"	0 to 2400	4.0	Double	3/8-24	Paddle	Palm Grip	2 5/8" from Chuck to Back, LED Light	11	3.1	Makita	DA3010F	1GML2	✓ 308.25
1/2"	0-355/500/750	7.0 A	Quadruple	1/2-20	Trigger	D	Side Handle and Carrying Case	16 1/4	10.3	Milwaukee	3107-6	62338	✓ 307.50
1/2"	400/600/900	7.0 A	Quadruple	1/2-20	Trigger	D	Side Handle and Carrying Case	16 1/4	10.3	Milwaukee	3002-1	22728	✓ 320.75
1/2"	400/600/900	7.0 A	Triple	1/2-20	Trigger	D	Side Handle and Carrying Case	21	9.7	DeWalt	DW120K	3MH98	✓ 338.25
1/2"	300/1200	7.5	Triple	5/8-16	Trigger	Spade	2-Position Pipe Handle, 3-Position Spade Handle, Case	6 1/2	11.5	Milwaukee	1676-6	22965	✓ 461.75
1/2"	300/1200	7.5	Triple	5/8-16	Trigger	Spade	2-Position Pipe Handle, 3-Position Spade Handle	6 1/2	11.5	Milwaukee	1676-6	62041	✓ 403.25
1/2"	300/1200	11.5	Triple	5/8-16	Trigger	Straight	65 ft.-lbs. Clutch, Side and Bail Handles, Carrying Case	21	13.5	DeWalt	DW124K	3MH99	✓ 464.25
1/2"	450/1750	13.0	Triple	5/8-16	Trigger	Straight	Rotating Rear Handle, Clutch, T-Bar Front Handle, Side Handle, Gear Shift Knob, and Case	22	14.7	Milwaukee	1680-21	3TY44	✓ 493.25

Voltage	Chuck Size	Drill Speed (rpm)	Handle Type	Battery Included	Battery Cap. (AH)	Features	Tool Length	Tool Wt. (lb.)	Brand	Mfr. Model	Item No.	\$ Each
Li-Ion Cordless Right Angle Drills												
12.0	3/8"	0-800	Extended Paddle Switch	(1)	48-11-2401	1.5	3 3/4" L Head, Extended Paddle Switch, 10 Position Electronic Clutch, LED Worklight	11 3/4"	2.4	Milwaukee	2415-21	4PKV2 ✓ 169.75
12.0	3/8"	0-800	Ergonomic	None	—	Integrated LED, Extended Paddle Switch, 10 Position Electronic Clutch	11"	2.03	Milwaukee	2415-20	6FKP6 ✓ 118.45	
18.0	3/8"	0-1800	Paddle Switch	(2)	BL1830	3.0	Built-In LED Light, Side Handle, Variable Speed Trigger	8"	4.1	Makita	BDA350	4NNJ8 ✓ 501.00
18.0	3/8"	0-1800	Paddle Switch	None	—	Tool Only	8"	3	Makita	BDA350Z	5WFP6 ✓ 232.50	
18.0	3/8"	0-1500	Paddle Switch	(1)	48-11-1828	2.8	3 7/8" Head	11"	4.1	Milwaukee	2615-21	6AWL2 ✓ 307.75
18.0	3/8"	0-1500	Paddle Switch	(1)	48-11-1815	1.4	Compact Battery, 3 7/8" Head	11"	3.5	Milwaukee	2615-21CT	6AWL3 ✓ 271.75
18.0	3/8"	0-1500	Paddle Switch	None	—	3 7/8" Head	11"	2.6	Milwaukee	2615-20	6AWL4 ✓ 134.70	
18.0	1/2"	—	Palm Grip	Yes	—	All Metal Gearbox, Soft Handle Grip	15 1/2"	7.71 lb	Bosch	ADS181-101	22DL14 ✓ 283.50	
18.0	1/2"	—	Palm Grip	No	—	All Metal Gearbox, Soft Handle Grip	15 1/2"	5 lb	Bosch	ADS181BL	22DL16 ✓ 161.00	
20.0	3/8"	0-500/0-1500	Palm Grip	DCB201	1.5A/hr.	Dual Speed, Multi-Grip Trigger	4"	4	DeWalt	DCD740C1	11A173 ✓ 249.00	
20.0	3/8"	0-500/0-1500	Multi Grip	None	1.5A/hr.	Dual Speed, Multi-Grip Trigger	4"	3.0	DeWalt	DCD740B	24T852 ✓ 152.00	
28.0	1/2"	0-400/0-1000	D	(1)	48-11-2830	3.0	Reversing Lever, Head Rotates 360°, Speed Control	18 1/2"	10.9	Milwaukee	0721-21	2VJ53 ✓ 460.25
28.0	1/2"	0-400/0-1000	D	No	3.0	1/2 In Keyed Chuck, Head Swivels 360° Reversing Lever	18 1/2"	8.60	Milwaukee	0721-20	38D767 ✓ 343.25	

Spade and D-Handle Drills

Reversing drills with triple gear train.



Chuck Size	No Load RPM	Amps @ 120V	Tool Length	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
Spade Handle Drills								
1/2"	450	7.0 A	12 1/4"	11.4	Milwaukee	1660-6	22727	✓ 281.75
1/2"	0 to 550	9.0	15 1/2"	7 1/2	DeWalt	DW130V	4YY99	✓ 226.25
1/2"	115-450	7.0 A	12 1/4"	11.9	Milwaukee	1663-20	5PP45	✓ 388.50
1/2"	600	8.5	13 3/8"	6.3	Makita	DS4011	6XZU3	✓ 219.00
1/2"	650	7.0 A	12 1/4"	9 1/2	Milwaukee	1610-1	62042	✓ 303.75
3/4"	350	10.0	18 1/2"	19	Milwaukee	1854-1	62330	✓ 745.50
D-Handle Drills								
1/2"	0-600	7.0 A	14 3/4"	6.8	Milwaukee	1001-1	22726	✓ 270.00
1/2"	600	7.0 A	15 1/4"	7.0	DeWalt	DW140	3MJ02	✓ 220.00
1/2"	0 to 600	7.0 A	14 3/4"	6.8	Milwaukee	1007-1	62324	✓ 268.50
1/2"	0-330/0-1300	11.0	15 3/4"	11.5	DeWalt	DWD460K	3MUYY1	✓ 465.75
Stud and Joist Drill								
1/2"	0 to 330/0 to 1300	11.0	15 3/4"	11.5	DeWalt	DWD460	3GRF4	✓ 435.25
Angle Drive Kit								
Includes 33° Angle Extension Tube, Side Handle, Drive Shaft with Hex Sockets on Both Ends, and 2 Clamping Collars; For Use with Nos. 22726 and 62324					Milwaukee	48-06-2860	4AC31	✓ 333.75



Multimaterial Drill Bits

■ Bulk packs available on Grainger.com®

Drill through brick, block, ceramic tile, marble, wood, drywall, gypsum board, limestone, slate, plastics, sheet metal, and cast iron. Use with corded or cordless drills.



Size (in.)	Overall Length (in.)	Item No.	\$ Pkg.	Size (in.)	Overall Length (in.)	Item No.	\$ Pkg.
Individual Bits				Individual Bits (Cont.)			
IRWIN				Bosch Blue Granite™ Turbo (Cont.)			
1/8"	3	3HKF2	5.98	1/4"	10	46U334	10.78
5/32"	3 1/2	3HKF3	6.38	1/4"	12	46U335	13.14
3/16"	3 3/4	3HKF4	6.26	5/16"	4	46U370	8.35
1/4"	4	3HKF5	6.56	5/16"	6	46U336	6.53
5/16"	4 3/4	3HKF6	6.97	5/16"	8	46U371	13.94
DeWalt				5/16"	10	46U337	10.90
1/8"	4.5	34D629	4.72	5/16"	12	46U338	13.66
5/32"	4	34D630	6.26	3/8"	4	46U372	10.19
3/16"	4.5	34D631	6.28	3/8"	6	46U339	7.97
1/2"	4.5	34D632	6.33	3/8"	8	46U373	18.41
1/4"	4.75	34D633	6.37	3/8"	10	46U340	14.39
5/16"	5.25	34D634	7.44	3/8"	12	46U341	16.96
3/8"	5.25	34D635	8.67	7/16"	6	46U342	9.43
1/2"	6.25	34D636	12.21	1/2"	4	46U374	14.58
Bosch Blue Granite™ Turbo				1/2"	6	46U343	11.41
1/8"	2	46U365	5.45	1/2"	8	46U375	21.33
1/8"	3	46U328	4.28	1/2"	10	46U344	16.70
5/32"	4	46U366	5.61	1/2"	12	46U345	20.03
5/32"	6	46U329	4.39	5/16"	10	46U346	19.09
3/16"	4	46U330	4.39	5/16"	6	46U347	14.64
3/16"	4	46U367	5.88	5/16"	12	46U348	20.85
3/16"	6	46U331	4.60	3/4"	6	46U349	24.61
1/2"	6	46U332	4.69	3/4"	12	46U350	28.90
1/4"	4	46U368	6.18	1/8"	6	46U351	28.20
1/4"	6	46U333	4.82	7/8"	12	46U352	32.20
1/4"	6	46U369	13.77	1"	6	46U353	31.85
				1"	12	46U354	36.40



Description	Item No.	\$ Each
Drill Bit Sets		
IRWIN		
5-Pc. Includes 1/8", 5/32", 3/16", 1/4", 5/16"	1PMR9	25.30
DeWalt		
5-Pc. Includes 1/8", 5/16", 1/4", 5/16", 3/8"	34D628	30.35
Bosch		
5-Pc. Includes 5/32", 3/16", 1/4", 5/16", 3/8"	46U376	35.20
5-Pc. Includes (1) 1/8" x 2" x 3", (1) 5/16" x 4" x 6", (1) 1/4" x 4" x 6", (1) 3/16" x 4" x 6", (1) 3/8" x 4" x 6" Bits	46U355	24.97
5-Pc. Includes (1) 5/32" x 2" x 3", (1) 5/16" x 4" x 6", (1) 1/4" x 4" x 6", (1) 3/16" x 4" x 6", (1) 3/8" x 4" x 6" Bits	46U356	27.10
6-Pc. Includes (3) 5/32" x 4" x 6", (3) 3/8" x 4" x 6" Bits	46U357	25.35
7-Pc. Includes (1) 1/8" x 2" x 3", (2) 5/32" x 3" x 6", (2) 5/16" x 4" x 6", (1) 1/4" x 4" x 6", (1) 3/8" x 4" x 6" Bits, (1) Case	46U358	41.65

POWER TOOLS

Drill Bits



No. 4XK73



No. 34D732

No. of Hole Sizes	Shank Size	Step Thickness	Size	IRWIN UNIBIT HSS		IRWIN UNIBIT HSS TIN-Coated		IRWIN UNIBIT Cobalt		DEWALT Impact Ready Titanium	
				Item No.	\$ Each	Item No.	\$ Each	Item No.	\$ Each	Item No.	\$ Each
1	1/4"	—	1/2"	4A950	23.38	—	—	—	—	—	—
1	3/8"	—	7/8"	4A951	47.55	—	—	—	—	—	—
1	1/2"	—	1 1/8"	4A952	79.05	—	—	—	—	—	—
2	1/4"	5/32"	1/8"-1 1/8"	—	—	—	—	—	—	34D733	97.55
2	1/2"	—	1/8" to 1 1/8"	4XK52	85.75	—	—	2CJR7	103.00	—	—
6	1/4"	1/16"	3/16" to 1/2"	4A949	24.72	4XK67	39.05	2CJR4	39.15	—	—
6	1/4"	3/64"	3/16"-1/2"	—	—	—	—	—	—	34D731	30.15
8	1/16"	1/8"	9/16" to 1"	4A947	56.20	—	—	2CJR8	78.30	—	—
9	3/8"	1/16"	1/4" to 3/4"	4A948	45.35	4XK68	58.65	2CJR5	72.10	—	—
12	1/4"	5/32"	3/16"-7/8"	—	—	—	—	—	—	34D732	65.05
12	3/8"	1/16"	3/16" to 7/8"	6A922	45.55	4XK69	71.65	2CJR6	90.95	—	—
13	1/4"	1/32"	1/8" to 1/2"	4A946	23.55	4XK66	34.40	2CJR3	39.15	—	—
13	1/4"	5/32"	1/8"-1/2"	—	—	—	—	—	—	34D730	32.50

No. of Hole Metric Sizes	Shank Size	Step Thickness	Size Range (mm)	IRWIN UNIBIT Cobalt Item No.	\$ Each
5	1/4"	2	4mm to 12mm	2CJT2	48.50
7	1/4"	2	6mm to 18mm	2CJT3	83.65
9	1/4"	1	4mm to 12mm	2CJT1	48.50
10	1/4"	2	4mm to 22mm	2CJT4	94.40

No. of Pieces	Description	Includes	Brand	Item No.	\$ Each
HSS Step Drill Bit Sets					
3	Unibit	4A946 (1/8" to 1/2"), 4A948 (1/4" to 3/4"), 4A949 (3/16" to 1/2")	Irwin Unibit	4A954	85.85
3	Unibit TIN-Coated	4XK66 (1/8" to 1/2"), 4XK68 (1/4" to 3/4"), 4XK67 (3/16" to 1/2")	Irwin Unibit	4XK73	119.95
3	VariBit®	4XL22 (1/8" to 1/2"), 4XL23 (1/2" to 1"), 4XL24 (1/4" to 3/4")	LENEX	4XL29	198.75
3	Bright Finish, 118°	19N146 (1/8" To 1/2"), 19N148 (1/4" To 3/4"), 19N149 (3/16" To 1/2")	Westward	19N152	110.60
3	TIN-Coated, 118°	19N160 (1/8" To 1/2"), 19N162 (1/4" To 3/4"), 19N161 (3/16" To 1/2")	Westward	19N164	158.00
3	Bright Finish, 135°	19N122 (1/8" To 1/2"), 19N124 (1/4" To 3/4"), 19N125 (3/16" To 1/2")	Westward	19N128	87.20
3	TIN-Coated, 135°	19N136 (1/8" To 1/2"), 19N138 (1/4" To 3/4"), 19N137 (3/16" To 1/2")	Westward	19N140	120.10
3	Titanium Finish	(19) Sizes Between (3) Bits Size: 1/8, 3/32, 1/16, 1/32, 1/4, 5/32, 3/16, 1/2, 5/8, 3/4, 7/8, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3, 3 1/2, 4, 4 1/2, 5, 5 1/2, 6, 6 1/2, 7, 7 1/2, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100, 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130, 132, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220, 222, 224, 226, 228, 230, 232, 234, 236, 238, 240, 242, 244, 246, 248, 250, 252, 254, 256, 258, 260, 262, 264, 266, 268, 270, 272, 274, 276, 278, 280, 282, 284, 286, 288, 290, 292, 294, 296, 298, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 340, 342, 344, 346, 348, 350, 352, 354, 356, 358, 360, 362, 364, 366, 368, 370, 372, 374, 376, 378, 380, 382, 384, 386, 388, 390, 392, 394, 396, 398, 400, 402, 404, 406, 408, 410, 412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434, 436, 438, 440, 442, 444, 446, 448, 450, 452, 454, 456, 458, 460, 462, 464, 466, 468, 470, 472, 474, 476, 478, 480, 482, 484, 486, 488, 490, 492, 494, 496, 498, 500, 502, 504, 506, 508, 510, 512, 514, 516, 518, 520, 522, 524, 526, 528, 530, 532, 534, 536, 538, 540, 542, 544, 546, 548, 550, 552, 554, 556, 558, 560, 562, 564, 566, 568, 570, 572, 574, 576, 578, 580, 582, 584, 586, 588, 590, 592, 594, 596, 598, 600, 602, 604, 606, 608, 610, 612, 614, 616, 618, 620, 622, 624, 626, 628, 630, 632, 634, 636, 638, 640, 642, 644, 646, 648, 650, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 676, 678, 680, 682, 684, 686, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 718, 720, 722, 724, 726, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 752, 754, 756, 758, 760, 762, 764, 766, 768, 770, 772, 774, 776, 778, 780, 782, 784, 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806, 808, 810, 812, 814, 816, 818, 820, 822, 824, 826, 828, 830, 832, 834, 836, 838, 840, 842, 844, 846, 848, 850, 852, 854, 856, 858, 860, 862, 864, 866, 868, 870, 872, 874, 876, 878, 880, 882, 884, 886, 888, 890, 892, 894, 896, 898, 900, 902, 904, 906, 908, 910, 912, 914, 916, 918, 920, 922, 924, 926, 928, 930, 932, 934, 936, 938, 940, 942, 944, 946, 948, 950, 952, 954, 956, 958, 960, 962, 964, 966, 968, 970, 972, 974, 976, 978, 980, 982, 984, 986, 988, 990, 992, 994, 996, 998, 1000	DeWalt	34D734	109.55
4	Steam Oxide Coated	4XL22 (1/8" to 1/2"), 4XL24 (1/4" to 3/4"), 4XL30 (3/16" to 1/2"), 4XL31 (1/8" to 1 1/8"), Kit Box	LENEX	2LML6	233.25
Cobalt Step Drill Bit Sets					
3	Unibit	2CJR3 (1/8" to 1/2"), 2CJR4 (3/16" to 1/2"), 2CJR5 (1/4" to 3/4")	Irwin Unibit	2CJR9	117.85
3	Amber Finish, 118°	19N153 (1/8" To 1/2"), 19N154 (1/4" To 3/4"), 19N155 (1/2" To 1")	Westward	19N159	155.50
3	Amber Finish, 135°	19N129 (1/8" To 1/2"), 19N131 (1/4" To 3/4"), 19N130 (3/16" To 1/2")	Westward	19N135	122.10



HSS and Cobalt Drill Bits and Sets

DeWalt—Bit sizes up to 1 1/64" are split point; sizes 3/16" and larger are Pilot Point™. Pilot Point tips start on contact for clean, accurate holes and reduce lock-up on breakthrough. Cobalt tips are for use in stainless steel and other hard metals.

Milwaukee—Precision start bits have parabolic flute that clears chips faster. Titanium coated.

Westward®—Bit sizes smaller than 1/8" have split point; sizes 1/8" and larger have grooves and split point. Groove design breaks up chips for faster and more accurate drilling.

Fractional Size (in.)	Drilling Depth (in.)	Overall Length (in.)	DEWALT HSS		DEWALT COBALT		MILWAUKEE TITANIUM COATED	
			Item No.	\$ Each	Item No.	\$ Each	Item No.	\$ Each
1/16	1/8	1 1/8	5TG10	3.50	1TFN8	2.58	23Y092	5.00
3/64	1	2	1MCK8	3.64	1TFN9	2.62	23Y093	5.00
3/32	1 1/4	2 1/4	1MCK9	4.20	1TFP1	2.94	23Y094	5.25
7/64	1 1/2	2 5/8	1MCL1	4.21	1TFP2	3.10	23Y095	5.25
1/8	1 1/8	2 3/4	—	—	1TFP3	3.39	—	—
1/8	1 5/8	2 3/4	5TG11	4.08	—	—	23Y096	5.71
1/64	1 3/4	2 1/2	1MCL2	2.29	1TFP4	3.37	23Y097	2.96
5/32	2	3 1/8	1MCL3	2.38	1TFP5	3.50	23Y098	3.04
1 1/64	2 1/8	3 1/4	1MCL4	2.50	1TFP6	3.66	23Y099	3.04
3/16	2 1/4	3 1/2	5TG12	2.90	1TFP7	4.19	23Y101	3.31
1 3/64	2 1/16	3 5/8	1MCL5	3.50	1TFP8	5.22	23Y102	4.81
7/32	2 1/2	3 3/4	1MCL6	3.66	1TFP9	6.21	23Y103	5.00
1 5/64	2 5/8	3 7/8	1MCL7	4.17	1TFR1	6.32	45L155	5.69
1/4	2 3/4	4	5TG13	4.12	1TFR2	7.09	—	—
1/4	3 1/4	4	—	—	—	—	23Y104	5.52
1 1/64	2 1/8	4 1/8	1MCL8	5.52	—	—	23Y105	6.23
5/32	2 5/16	4 1/4	—	—	—	—	45L156	7.44
9/32	2 11/16	4 1/4	1MCL9	6.02	—	—	—	—
1 1/64	3 1/16	4 3/8	1MCL10	6.57	—	—	45L157	8.31
5/16	3 3/16	4 1/2	5TG14	6.40	1TFR3	9.48	23Y106	8.93
2 1/64	3 5/16	4 5/8	1MCL2	7.58	—	—	23Y107	9.14
1 1/32	3 1/16	4 3/4	1MCL3	7.99	—	—	23Y108	9.80
2 3/64	3 1/2	4 7/8	1MCL4	9.25	—	—	45L158	11.61
3/8	3 3/8	5	5TG15	9.20	1TFR4	13.99	23Y109	13.36
2 5/64	3 3/4	5 1/8	1MCL5	11.62	—	—	45L159	15.33
1 1/32	3 7/8	5 1/4	1MCL6	11.62	—	—	23Y110	15.16
2 1/64	3 11/16	5 3/8	1MCL7	13.83	—	—	45L160	17.30
7/16	4 1/8	5 1/2	5TG16	13.88	1TFR5	19.46	23Y111	16.93
2 3/8	4 1/2	5 5/8	1MCL8	16.03	—	—	45L161	18.82
1 1/32	4 5/8	5 3/4	1MCL9	16.08	—	—	45L162	19.26
3 1/64	4 3/4	5 7/8	1MCP1	17.79	—	—	45L163	19.69
1/2	4 1/2	6	5TG17	17.32	1TFR6	24.25	23Y112	19.18

* Sold as Pkg. of 2.



IRWIN® BOSCH DEWALT Milwaukee

Wood Boring Bits

Irwin® Speedbor®—Bits have a tri-flute design for faster drilling and chip ejection. Patented cutting spur leaves a smooth, clean hole. 1/4" hex shanks grip firmly.

Bosch—Spade bits have full cone threaded tip, hex shank power groove, spur and reamer tips for cleaner holes, and contoured paddle for fast chip removal.

DeWalt®—Durable bits have cutting spurs for optimum hole finish, hex shank to prevent slipping on all 1/4" quick-change systems, and a hang hole for bit storage and wire pulling.

Milwaukee®—These bits drill up to 10 times faster than flat boring bits. Coated flutes for fast chip removal, double wing spurs for clean hole cutting, and power groove shank that fits all 1/4" extensions.

Dia. (in.)	Item No.	\$ Each	Dia. (in.)	Item No.	\$ Each	Dia. (in.)	Item No.	\$ Each
Adjustable Spade Bits			Spade Bits (Cont.)			Wood Boring Bits		
Speedbor Flat, 5 1/2" L			Speedbor Flat, 6" L			Milwaukee Speed Feed™, 6" L		
5/8 to 1 1/4	4XK79	41.30	1/4	1PMN6	3.46	1/2	21R667	6.29
7/8 to 3	4XK80	60.55	5/16	1PMN7	3.46	5/8	21R668	7.34
Spade Bits			3/8	4XK93	4.44	3/4	21R669	7.88
Bosch DareDevil, 6" L			7/16	1PMN8	4.44	7/8	21R670	8.40
1/4	38C908	3.27	1/2	4XK94	4.44	1	21R671	9.46
5/16	38C909	3.27	9/16	1PMN9	4.45	1 1/4	21R672	10.51
3/8	38C910	3.36	3/4	4XK95	4.45	Speedbor Max, 6" L		
7/16	38C911	3.36	1 1/16	1PMP1	4.59	1/16	5ELP7	8.43
1/2	38C912	3.36	3/4	4XK96	4.32	1/2	1PMT1	9.13
5/8	38C913	3.56	13/16	1PMP2	4.91	9/16	5ELP8	9.65
3/4	38C914	3.77	7/8	4XK97	4.74	5/8	1PMT2	10.64
1 1/16	38C915	3.77	15/16	1PMP3	4.91	1 1/16	5ELP9	10.73
1 1/4	38C916	3.77	1	4XK98	4.60	3/4	1PMT3	11.41
1 3/8	38C917	3.98	1 1/8	4XK99	5.93	13/16	5ELR0	11.49
7/8	38C918	3.98	1 1/4	4XL01	5.93	7/8	1PMT4	12.18
15/16	38C919	4.64	1 3/8	1PMP4	6.93	15/16	5ELR1	13.48
1	38C920	4.64	1 1/2	4XL02	6.50	1	1PMT5	13.68
1 1/8	38C921	6.24	Speedbor Flat, 16" L			1 1/8	5ELR2	14.09
1 1/4	38C922	6.24	3/8	1PMP5	10.33	1 1/4	1PMT6	15.21
1 3/8	38C923	6.24	1/2	1PMP6	10.85	1 3/8	5ELR3	15.51
1 1/2	38C924	6.24	5/8	1PMP7	11.42	1 1/2	5ELR4	17.06
Bosch DareDevil, 16" L			3/4	1PMP8	12.00			
3/8	38C925	10.71	7/8	1PMP9	12.46			
1/2	38C926	11.27	1	1PMR1	13.07			
5/8	38C927	11.83						
3/4	38C928	12.39						
7/8	38C929	12.92						
1	38C930	13.50						
Bosch Stubby Length, 4" L								
3/8	5EET3	3.11						
1/2	5EET4	3.11						
5/8	5EET5	3.48						
3/4	5EET6	3.48						
7/8	5EET7	3.65						
1	5EET8	3.79						
1 1/8	5EET9	5.65						
1 1/4	5EET0	5.65						
1 1/2	5EET1	5.65						
DeWalt, 6" L								
1/4	4DV91	3.51						
5/16	4DV92	3.72						
3/8	4DV93	3.84						
7/16	4DV94	3.84						
1/2	4DV95	4.05						
5/8	4DV96	4.05						
3/4	4DV97	4.14						
1 1/16	4DV98	3.92						
1 1/4	4DV99	4.23						
1 3/16	4DY10	4.32						
7/8	4DY11	4.40						
15/16	4DY12	4.50						
1	4DY13	4.77						
1 1/8	4DY14	6.22						
1 1/4	4DY15	6.85						
1 3/8	4DY16	6.72						
1 1/2	4DY17	6.85						
DeWalt, 16" L								
3/8	4DY21	11.03						
1/2	4DY22	12.16						
5/8	4DY23	13.02						
3/4	4DY24	13.12						
7/8	4DY25	12.54						
1	4DY26	14.81						

Dia. (in.)	Brand	Item No.	\$ Each
Hex 3/8" Shank, 17" L			
3/8	Irwin Speedbor	4AAT4	25.80
7/16	Irwin Speedbor	4KYP8	27.30
1/2	Irwin Speedbor	4AAT5	25.85
Hex 1/2" Shank, 17" L			
1/2	Irwin Speedbor	4AAT6	28.05
5/8	Irwin Speedbor	4AAT7	28.25
3/4	Irwin Speedbor	4AAT8	32.20
7/8	Irwin Speedbor	4AAT9	32.00
1 1/8	Irwin Speedbor	4AAU1	35.55
1 1/4	Irwin Speedbor	4AAU2	35.60
1 3/8	Irwin Speedbor	4AAU3	36.35
1 1/2	Irwin Speedbor	4AAU4	38.15
1 5/8	Irwin Speedbor	4KYP9	37.75
1 3/4	Irwin Speedbor	4AAU5	48.95
1 7/8	Irwin Speedbor	4AAU6	55.75
2	Irwin Speedbor	4KYP1	64.85
2 1/8	Irwin Speedbor	4AAU7	65.45
2 1/4	Irwin Speedbor	6DMA1	88.45
2 3/4	Irwin Speedbor	6DMA2	116.35
3	Irwin Speedbor	6DMA3	132.15
Hex 1/2" Quick Change Shank, 17" L			
1/2	DeWalt	6GD69	39.25
5/8	DeWalt	6GD70	39.25
3/4	DeWalt	6GD71	42.15
7/8	DeWalt	6GD72	42.15
1 1/8	DeWalt	6GD73	47.45
1 1/4	DeWalt	6GD74	47.45
1 3/8	DeWalt	6GD75	53.75
1 1/2	DeWalt	6GD76	54.80
1 5/8	DeWalt	6GD77	65.30
1 3/4	DeWalt	6GD78	66.65
1 7/8	DeWalt	6GD79	76.70
2	DeWalt	6GD80	85.75
2 1/8	DeWalt	6GD81	93.60
1/2" Shank, 6" L			
1/2	DeWalt	6GD57	30.80
5/8	DeWalt	6GD58	28.70
3/4	DeWalt	6GD59	33.40
7/8	DeWalt	6GD60	36.35
1	DeWalt	6GD61	40.05
1 1/8	DeWalt	6GD62	43.45
1 1/4	DeWalt	6GD63	46.20
1 3/8	DeWalt	6GD64	54.30
1 1/2	DeWalt	6GD65	59.30
1 5/8	DeWalt	6GD66	66.35
1 3/4	DeWalt	6GD67	67.10
2	DeWalt	6GD68	74.15



IRWIN® DEWALT®

Ship Auger Bits

Irwin®—Welded chromium alloy cutting edges do not break when striking nails.

DeWalt®—Hardened alloy steel bits have self-feed spur for fast penetration, dual cutting edge for maximum durability in nails, and 7/16" ball groove shank for quick bit changes.



Pole Auger Bits

- Can be resharpened
- Screw point
- Hex/impact shank

Extra-long twist is ideal for drilling large holes in poles and construction timbers; and for conduit and electrical wire installation.

Bit Dia. (in.)	Shank Size (in.)	Overall Length (in.)	Item No.	\$ Each
Long Ship Bits				
13/16	1/2	18	6DLZ5	63.55
Power Pole Bits				
3/4	1/2	29	6DMA0	83.85
13/16	1/2	29	6DLZ6	88.25
7/8	1/2	23	6DLZ8	65.50
Utility Pole Bits				
1 1/16	1/2	18	6DLZ3	61.00
1 1/8	5/8	18	6DLZ7	65.15
1 3/16	1/2	18	6DLZ4	67.90
1 1/2	5/8	18	6DLZ9	69.55



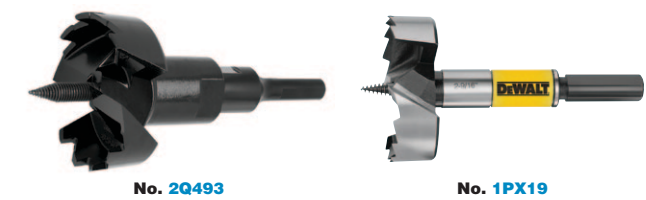
Fiberglass Pole Bits

- 90° cutting edge

Designed for drilling through hollow core fiberglass utility poles. Short flute and solid body enable easy drilling of both entrance and exit holes in poles and walls.

Dia. (in.)	L (in.)	Item No.	\$ Each
1/2	12	4CJD3	48.60
1/2	18	4CJD4	50.75
1/2	24	4CJD5	56.70
5/8	12	4CJD6	51.25
5/8	18	4CJD7	56.95
5/8	24	4CJD8	61.55
1 1/16	12	4CJD9	56.20
1 1/8	18	4CJE1	62.45
1 1/16	24	4CJE2	70.05
3/4	24	4CJE3	73.75

POWER TOOLS
Self-Feed & Cable Bits



Self-Feed Bits, Extensions, and Kits

Milwaukee®—Quick-change 7/16" hex shank on sizes up to 2 3/16" dia. 3 milled flats on 3" dia. and larger. Include arbor and self-feed screw.

DeWalt®—Open tooth design allows more resharpenings. Bits feature aggressive spur for fast material penetration, optimized cutting geometry for longer bit life, and a 7/16" ball groove shank for quick-change applications.

MILWAUKEE				DEWALT		
Dia. (in.)	Mfr. Model	Item No.	\$ Each	Mfr. Model	Item No.	\$ Each
Self Feed Bits						
1	48-25-1002	1AKB4	44.15	DW1630	1PX10	49.50
1 1/8	48-25-1122	4GY77	44.15	DW1631	1PX11	49.50
1 1/4	48-25-1252	4YE32	44.15	DW1632	1PX12	49.50
1 3/8	48-25-1372	4GY76	44.15	DW1633	1PX13	49.50
1 1/2	48-25-1502	4YE34	42.65	DW1634	1PX14	50.55
1 3/4	48-25-1752	4GY78	45.90	DW1635	1PX15	49.75
2	48-25-2002	1AKB5	47.40	DW1636	1PX16	58.05
2 1/8	48-25-2122	3XU97	50.90	DW1637	1PX17	59.30
2 1/4	48-25-2252	4CU99	55.15	DW1638	1PX18	60.20
2 3/8	48-25-2562	4CY12	52.45	DW1639	1PX19	67.90
3	48-25-3001	2Q493	129.15	DW1640	1PX20	159.75
3 3/8	48-25-3621	1Y824	175.25	DW1641	1PX21	239.00
4 3/8	48-25-4621	2Q494	216.50	DW1642	1PX22	268.75
1/16" Hex Shank Extensions						
Description		Brand	Mfr. Model	Item No.	\$ Each	
5 1/2" L		Milwaukee	48-28-4001	2Q505	24.31	
12" L		Milwaukee	48-28-4006	2Q506	27.20	
18" L		Milwaukee	48-28-4011	2Q507	29.40	
5 1/2" L		Milwaukee	48-28-1030	45L177	31.35	
12" L		Milwaukee	48-28-1040	45L178	33.60	
18" L		Milwaukee	48-28-1050	45L179	35.90	
24" L		Milwaukee	48-28-1060	45L180	38.00	
Extensions						
5 1/2" L		DeWalt	DW1646	3PA29	18.74	
12" L		DeWalt	DW1647	3PA25	25.70	
Replacement Spurs						
For Use With 1" To 2 3/16" DeWalt Self Feed Bits		DeWalt	DW1650	2VDK3	11.05	
For Use With 3" to 4 3/8" DeWalt Self Feed Bits		DeWalt	DW1651	2VDK4	11.05	
Bit Kits						
Description		Includes	Brand	Mfr. Model	Item No.	\$ Each
Plumbers' Kit		1 3/8", 2 1/8" & 2 3/16" Dia. Self-Feed Bits	Milwaukee	49-22-0030	1YND6	131.90
Plumbers' Kit		7/8", 1 1/8", 1 1/4", 1 1/2", 1 3/4", 2 1/8", 2 1/4", 2 3/16" Dia. Self-Feed Bits, 5 1/2" One-piece Shank and Coupling—Extension and Carrying Case.	Milwaukee	49-22-0065	2Q513	224.50
Contractors' Kit		1", 1 1/8", 1 1/4", 1 1/2", 1 3/4", 2 1/8", 2 3/16" Dia. Self-Feed Bits, 5 1/2" One-Piece Shank and Coupling—Extension and Carrying Case.	Milwaukee	49-22-0130	2Q515	206.75
5-Pc.		1 3/8", 1 1/2", 2 1/8", 2 3/16" Bits, 5 1/2" Extension	DeWalt	DW1648	3PA26	216.50
8-Pc.		1, 1 1/8", 1 1/4", 1 1/2", 1 3/4", 2 1/8", 2 3/16" Bits, 5 1/2" Extension	DeWalt	DW1649	3PA27	270.00



No. 5TE19



Brad Point Bits

Produce a virtually flat-bottomed hole. Brad point prevents skating and allows perfect hole location. 2 outlying spurs cut in advance of the chip edge, preventing wood splintering.

Bit Dia. (in.)	Overall Length (in.)	Drilling Depth (in.)	Mfr. Model	Item No.	\$ Each
1/8	2 3/4	1 3/8	DW1702	5TE19	3.53
3/16	3 1/2	2 3/16	DW1704	5TE20	3.91
1/4	3 3/16	2 1/4	DW1706	5TE21	5.54
5/16	4 19/32	2 3/4	DW1708	5TE22	6.74
3/8	5 1/4	3 1/4	DW1710	5TE23	8.21
1/2	5 5/16	3 1/2	DW1714	5TE24	10.62



No. 1Y407



Extra-Long Cable Bits

■ 3/16" dia. shafts

For installers of small wire systems, such as computers, security equipment, phones, and cables. Include wire holes at both ends for pulling.

Bit Dia. (in.)	Overall L (in.)	Mfr. Model	Item No.	\$ Each
Cable Bits				
3/16	54	48-13-8237	1Y407	54.85
3/16	72	48-13-8337	1Y411	59.40
1/2	54	48-13-8250	1Y408	56.95
1/2	72	48-13-8350	1Y412	60.90
3/16	54	48-13-8256	1Y409	61.20
3/16	72	48-13-8356	1Y413	63.95
3/4	54	48-13-8275	1Y410	68.95
3/4	72	48-13-8375	1Y414	71.35
Placement Tool				
Cable Bit Guide		48-08-0275	1Y336	39.85



No. 4DY27



Bell Hanger Bits

Pull wire through walls easily.

DeWalt®—135° split point cutting edge.

B & A—For masonry. Include wire hole at tip.

Bit Dia. (in.)	Overall L (in.)	Mfr. Model	Item No.	\$ Each
DeWalt High Carbon Steel Bits				
1/4	12	DW1768	4DY27	16.93
1/4	18	DW1773	4DY32	18.32
1/4	24	DW1778	4DY37	23.65
3/8	12	DW1770	4DY29	20.95
3/8	18	DW1775	4DY34	21.42
3/8	24	DW1780	4DY39	29.95
1/2	12	DW1772	4DY31	24.71
1/2	18	DW1777	4DY36	27.30
1/2	24	DW1782	4DY41	33.85
B & A Carbide-Tipped Bits				
1/4	36	BH-1436	4CJE4	33.00
1/4	48	BH-1448	4CJE5	43.55
3/8	36	BH-3836	4CJE6	36.80
3/8	48	BH-3848	4CJE7	48.60
1/2	36	BH-1236	4CJE8	44.70
1/2	48	BH-1248	4CJE9	53.55



Drilling and Screwdriving Sets

- 1/4" shank bits

No. of Pieces	Includes	Brand	Item No.	\$ Each
Countersink Drill Bit Set				
3	(3) Countersinks: #6, #8, and #10	DeWalt	4WM50	45.30
Drill/Drive Sets				
15	No. 4WM47 Rapid Load Holder; Magnetic Drive Holder; Hex Shank Drill Bits: 1/8 and 1/4; Bit Tips: (2) 1" and 1" #1 Square Recess; Insert Bit Tips: #1, and (4) 1" #2 Phillips; #8 Slotted; Power Bits: 2" #2 Phillips, 2" #2 Square Recess; Steel-Hinged Industrial-Duty ABS Carrying Case	DeWalt	1UG94	21.93
20	(1) #1, (2) #2, (1) #3 Phillips Bits; (2) #2 Square Recess Bits; (1) 8-10 Slotted Bit, 1" L; Magnetic Screw Guide 3 1/16-4 1/16" L; (1) Double-Ended Bit #2 Phillips, 2 3/8" L; Magnetic Nut Setters (1) Each 1/4, 1/8, 1/16" L; HSS Twist Drills (2) 1/16, (1) 3/32, (2) 1/8, (1) 1/4, (1) 1/2, (1) 3/4, (1) 1" Plastic Storage Case	IRWIN	1AVN1	35.10
30	Quick Change Holder, Magnetic Drive Guide 1/4x1-7/8 In L, Magnetic Nutdriver 5/16x1-7/8 In L, 1/4 And 3/8 In Socket Adapter, 1/16, 3/32, 1/2, 5/8, 3/4 And 1 In Hex Shank Drill Bits, #1 And #2x2 In L Phillips Power Bits, #2x2 In L Square Recess Power Bit, #8 And #10x2 In L Slotted Power Bit, #1 And 9/2x1 In L Phillips Insert Bits, #1 And #2x1 In L Square Recess Bits, #8x1 In L Slotted Insert Bit And Plastic Storage Case	DeWalt	4YB74	56.05
32	(1) 1" PH1, (5) 1" PH2, (1) 1" SL8, (1) 1" SO1, (1) 1" SO2, (2) 2" PH1, (2) 2" PH2, (1) 2" SL8, (1) 2" SL10, (1) 2" SO2, (1) 3 1/2" SO2, (1) 1/4, (1) 3/8" Nutsetter, 1/4" and 3/8" socket adapters, compact magnetic drive guide, rapid load holder, 1/2" and 3/4" spade bits, dimpler, Titanium Hex Shank drill bits: (2) 1/16", 3/32", 1/8", 3/16", 1/4", 5/8", 3/4", 1" Hex Screwdriver Bits: 1" Phillips (2) #1, (6) #2, (3) #3, Square (2) #1, (5) #2, (2) #3, Slotted (3) #6, #8, #10, (1) 1/2, (1) 3/4, (1) 1", (3) T15, (5) T20, T25, (1) T30, T40, 2" Bits: (2) #2 Phillips, #2 Square, (1) #8 Slotted, T20, T25, 3 1/2" Bits: (1) Phillips #1, #2, #2 Square, #8 Slotted, Drill Bits: (1) 1/4, 3/8", 1/2", 5/8", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2" Nut Drivers: (1) 1/4, 3/8", 1/2", 5/8", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2" Socket Adapters: (1) 1/4, 3/8", 1/2", 5/8", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2" Compact Mag Drive Guide, 2" Magnetic Bit Tip Holder	DeWalt	2KLZ9	52.20
80	2" Bits: (2) #2 Phillips, #2 Square, (1) #8 Slotted, T20, T25, 3 1/2" Bits: (1) Phillips #1, #2, #2 Square, #8 Slotted, Drill Bits: (1) 1/4, 3/8", 1/2", 5/8", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2" Nut Drivers: (1) 1/4, 3/8", 1/2", 5/8", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2" Socket Adapters: (1) 1/4, 3/8", 1/2", 5/8", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2" Compact Mag Drive Guide, 2" Magnetic Bit Tip Holder	DeWalt	6XDP3	64.25
Drill and Screwdriver Bit Sets				
31	Insert Bits (4) #2, Square (1) #2, (2) #2, Power Bits (2) #1, (4) #2, (1) #3 1 Each 8-10, 10-12, Square (2) #1, (3) #2, (1) #3, (2) Magnetic Bit Holders, Quick-Change Bit Holder, Spade Bits 1 Each 3/8, 1/2, 5/8, 3/4, 1", 1 1/4, 1 1/2, 1 3/4, 2" Denier Soft Case	IRWIN	2CJP9	39.40
65	Pilot Point (2) 1/16, 3/64, 1/32, 1/64, 1/8, (1) 3/64, 1/16, 1/32, 1/64, 1/4, 3/8" Drill Bits, (4) #1, #2 Phillips, (4) #2 Double Ended Bits, (2) #3 Phillips, (2) #6, #8, #10, (2) #2 #8, (2) #1 Square, (5) #2 Square, (2) T15, T20, T30, (1) 1/2, 3/4, 1/2" Spade Drills, (1) 1/4, 3/8" Nut Driver, (1) Pivot Holder, (1) Compact Mag Drive Guide, (1) 3/8, 1/16, 1/2, 3/16" Socket, (1) 1/4 to 3/8" Socket Adapter, Mag Tray, Case	DeWalt	2KLZ3	74.45
Drive Guide Sets				
7	Compact Magnetic Drive Guide; Bit Tips: #1, (10) #2, and #3 Phillips; #6, (2) #8, and #10 Slotted; #1, (6) #2, and #3 Square Recess; Magnetic Nut Setters: 1/4" and 3/8"; Double-End Power Bits: #1/S#6, (3) P#2/S#8, (3) P#2/P#2, and P#3/S#10; Power Bits: 3 1/2" #2 Phillips; 3 1/2" #2 Square Recess	DeWalt	4WM41	21.61
13	(1) #1, (4) #2, (1) #3 Phillips Bits; (1) #1, (3) #2 Square Recess Bits, (2) 8-10 Slotted Bits; (1) Magnetic Screw Guide 4 1/16" L, Plastic Storage Case	IRWIN	1AVN2	7.52
14	(2) Magnetic Drive Guides, (6) #2 Phillips, (2) #8 and #10 Slotted, (3) #2 Square Recess Bits, Case	DeWalt	2KLK3	22.09
21	(10) #2 Phillips Bits, (5) #2 Square Bits, (5) 8-10 Slotted Bits, 1" L; (1) Magnetic Screw Guide 3 1/16-4-11/16" L, Plastic Storage Case	IRWIN	1AVN3	10.86
Driver Drill Bit Sets				
7	4 3/8" Finder Driver, 3 1/2" Finder Driver, and #2 Bits	Makita	14F029	20.46
13	Quad Driver Countersink Flip Bit Sets, #6, #8, #10, #12 and Replacement Bits	Makita	14F031	60.60
Screwdriving Sets				
4	#8 Slotted; #2 Phillips, #1 Square/#2 Square, 1/4 and 3/8" Nutsetters	DeWalt	5TE32	22.60
5	Phillips/Slotted #1/6, #2/8, #3/10, Torx® T15/T20, Square S1/S2, Double Ended 1/4 Hex Shank, Torx® Tamper Resistant T10	Westward	1VXP4	6.66
6	T10, T15, T20, T25, T27, T30 Tamper Resistant, 1/4 Hex Shank	Westward	1VXP6	5.05
7	Slotted 6-8, 8-10, 10-12, Phillips Bits #1, #2, #3; Magnetic Holder, Hockey Puck Style Case	Westward	1VXP7	7.39
8	Phillips Bits #1, #2, #3, Socket Adapter, Slotted 6-8, 8-10, 10-12, 1/4" Magnetic Hex Head Holder, for Hand or Power Drive	Westward	1VXP9	9.87
12	Phillips Bits (10) #0, #1, (3) #2, #3, Slotted (1) 6-8, 8-10, 10-12, 4 to 1 1/16" Screw Guide Driver, Magnetic Bit Holder	Westward	1VXN9	24.57
12	Drill Drive Holder; Drill Drive Connector; #6, #8, and #10 Drill Bits with Countersinks; (2) #6, #8, and #10 Replacement Bits; (3) Screwdriver Bit Tips, Heavy-Duty Container	DeWalt	6XG79	45.90
13	Compact Magnetic Drive Guide; Bit Tips: #1, #2, and #3 Phillips; Two #8 Slotted; Two #2 Square Recess; Power Bits: 2" #2 3 1/2" #2 Phillips; 3 1/2" #2 Square Recess	DeWalt	4WM43	17.59
14	(1) Pivot Holder, (6) #2 Square, (7) #2 Phillips Bits	DeWalt	2KLZ7	23.15
15	1 Each Square #1, #2, #3, Torx® T10, 15, 20, 25, 30, Phillips Bits #1, #2, #3, Slotted 3/4, 5/8, 1/2, 3/8, 1/4, 1/8, 1/16, 1/32, 1/64, 1/80, 1/160, 1/320, 1/640, 1/1280, 1/2560, 1/5120, 1/10240, 1/20480, 1/40960, 1/81920, 1/163840, 1/327680, 1/655360, 1/1310720, 1/2621440, 1/5242880, 1/10485760, 1/20971520, 1/41943040, 1/83886080, 1/167772160, 1/335544320, 1/671088640, 1/1342177280, 1/2684354560, 1/5368709120, 1/10737418240, 1/21474836480, 1/42949672960, 1/85899345920, 1/171798691840, 1/343597383680,			

POWER TOOLS

Screwdriver Bits



No. H2045



No. H2020



No. H2018



No. H2033



No. H2014



No. H2015



No. H2035

►CHOOSE: Point Size	Bit Length (in.)	Item No.	Pkg. Qty.	\$ Pkg.
Slotted Insert Bits				
10-12", 4-5", 6-8", 8-10"	1	H2045	5	4.22
Slotted Power Bits				
10-12", 4-5", 6-8", 8-10"	2	H2029	5	7.31
10-12", 4-5", 6-8", 8-10"	3	H2031	5	9.53
10-12", 4-5", 6-8", 8-10"	6	H2032	5	20.29
Phillips Insert Bits				
1", 2", 3"	1	H2025	5	5.67
0", 1", 2", 3"	1	H2036	5	4.07
2"	1	41D606	5	4.07
2", 3"	1	H2041	50	35.95
2"	1	40L668	50	43.45
Phillips Power Bits				
2", 3", 1"	2	H2020	5	8.03
0", 1", 2", 3"	2	H2022	5	7.21
2", 3"	2	H2021	50	74.80
2", 3"	2	H2027	50	67.35
0", 1", 2", 3"	3	H2023	5	9.27
2", 3"	6	H2028	5	20.34
Phillips Magnetic Power Bits				
2", 3"	2	H2018	2	11.79

►CHOOSE: Point Size	Bit Length (in.)	Item No.	Pkg. Qty.	\$ Pkg.
Phillips Torsion Impact Bits				
2", 3"	1	H2044	5	5.41
2", 3"	1	H2042	50	52.40
2", 3"	2	H2024	5	8.45
2", 3"	2	H2026	50	82.25
Square Insert Bits				
1", 2", 3"	1	H2046	5	4.07
1"	1	40L667	50	35.95
Square Power Bits				
1", 2", 3"	2	H2030	5	7.36
2", 3"	2	H2043	50	67.35
2"	6	40L666	5	20.45
Square Magnetic Power Bits				
2", 2"	2	H2019	2	11.79
Square Torsion Impact Bits				
2", 3"	1	H2047	5	5.92
2"	1	H2042	50	52.40
2", 3"	2	H2033	5	8.91
3", 2"	2	H2034	50	82.25
Hexhead Insert Bits				
1/4", 1/8", 3/16", 3/32", 5/32", 3/64", 7/32", 9/64"	1	H2014	5	4.89

Screwdriver Bits **WESTWARD**

- 1/4" shank
- S2 steel

►CHOOSE: Point Size	Bit Length (in.)	Item No.	Pkg. Qty.	\$ Pkg.
Hexhead Power Bits				
1/8", 3/16", 3/32", 5/32"	2	H2017	5	8.03
Torx™ Insert Bits				
10", 15", 20", 25", 27", 30"	1	H2015	5	5.41
10", 20", 25", 27", 30", 40", 7", 8", 9", 15"	1	H2049	5	4.79
Torx™ Power Bits				
15", 20", 27", 40", 10", 25", 30"	2	H2037	5	7.52
7", 8", 9"	2	H2037	5	7.57
20", 25"	2	H2039	50	67.35
10", 15", 20", 25"	6	H2038	5	21.94
Torx™ Magnetic Power Bits				
25"	2	40L665	2	11.79
Torx™ Torsion Impact Bits				
20"	1	H2016	5	9.01
25"	1	H2016	5	5.87
20", 25"	2	H2040	5	8.86
25"	2	40L669	50	82.25
Torq Set™ Insert Bits				
10", 0", 1", 2", 3", 4", 5", 6", 8"	1	H2048	5	6.08
Torq Set™ Power Bits				
1", 10", 2", 4", 5", 8", 0", 3", 6"	1 1/4	H2035	5	6.18

* ACR bits. ** Tamperproof.



Industrial
Screwdriving
Bit Set



Phillips Bit



Square
Recess Bit



Slotted Bit



Torx® Bit



Hex Head Bit



Tri-Wing Bit



Torx®
Tamperproof Bit



Torq-Set® Bit



Clutch Type A Bit



Clutch Type G Bit



Spanner Bit

Screwdriver Bits

- 1/4" shank
- S2 steel construction with a Rockwell Hardness of 58 to 62.

►CHOOSE: Point Size	Bit Length (in.)	Item No.	Pkg. Qty.	\$ Pkg.
Slotted Insert Bits				
3-4, 4-5	1	G3589	1	0.76
6-8, 8-10, 10-12	1	G3590	2	1.38
6-8, 8-10	1	—	—	—
6-8, 8-10	1	—	—	—
Slotted Power Bits				
5-6, 6-8, 8-10, 10-12	2	G3592	1	1.49
6-8, 8-10	2	—	—	—
6-8, 8-10	2	—	—	—
Phillips Insert Bits				
#0	1	1AVD5	2	3.21
#1, #2, #3	1	—	—	—
#1, #3	1	G3594	2	0.92
#2	1	1AVD8	5	1.99
Reduced Dia. Phillips Insert Bits				
#2	1	1AVF1	5	2.94
#2	1	1AVF6	20	9.90
Phillips Power Bits				
#1	2	1AUR7	2	2.18
#1	3 1/2	1AUR9	1	2.46
#2	2	1AUT2	5	6.54
#2	2 3/4	1AUT4	2	2.14
#2	3 1/2	1AVF3	1	1.64
#2	6	1AVF5	1	3.42
#3	2	1AVF7	1	1.08
#3	3 1/2	1AVF8	1	3.47
Torx® Insert Bits				
T6, T7, T8, T9, T15, T20, T25, T27, T30, T40	1	G3596	1	1.68
T15, T20, T25, T27, T30, T40	1	—	—	—
T45, T50, T55	1 1/4	G3612	1	4.94

►CHOOSE: Point Size	Bit Length (in.)	Item No.	Pkg. Qty.	\$ Pkg.
Double-Ended Phillips Bits				
#2/#2	2 3/8	1AVD1	2	3.55
Double-Ended Phillips/Slotted Bits				
#1/6/8, #2/8/10, #3/10/12	1 1/2	G3599	2	3.04
Double-Ended Square Recess Bits				
#2/#2	2 3/8	1AVP3	5	8.20
Hex Head Insert Bits				
5/64, 3/32, 1/64, 1/8, 3/64, 5/32, 3/16, 1/2, 3/4	1	G3600	1	1.71
Phillips Drywall Screwsetter				
#2	1	1AVN4	3	4.69
Phillips Posidriv® Power Bits				
—	1	G3601	1	0.66
—	3 1/2	G3602	1	1.93
Torx® Power Bits				
T10, T15, T20, T25, T27, T30, T40	2	G3603	1	2.68
T25	2	3ECF2	5	10.33
T30	2	3ECF1	5	12.78
T15, T20, T25	2 3/4	G3604	1	3.51
T15, T20, T25	3 1/2	G3605	1	3.67
T10, T15, T20, T25	6	G3606	1	5.17
Square Recess Insert Bits				
#1	1	1AVG9	2	1.62
#2	1	1AVH1	5	2.73
#2	1	1AVH2	20	12.07
#2	1	3ECD5	25	13.81
Square Recess Power Bits				
#1, #2, #3	1 1/16	G3607	1	2.07
#2	2	3ECD6	10	10.95
#2	2	1AVH3	5	6.62

►CHOOSE: Point Size	Bit Length (in.)	Item No.	Pkg. Qty.	\$ Pkg
Tri-Wing Insert Bits				
#1, #2, #3, #4, #5	1	G3608	2	5.73
#6, #7	1¼	G3609	2	7.29
Torx® Tamperproof Insert Bits				
T7, T8, T9, T10, T15, T20, T25, T27, T30, T40	1	G3610	1	2.43
T10, T15, T20, T25, T27, T30	1	G3611	10	10.57
Torq-Set® Insert Bits				
#0, #1, #2, #3, #4, #5, #10	1	G3613	2	3.77
#6, #8	1	G3613	1	3.77
Torq-Set® Power Bits				
#0, #1, #2, #3, #4, #5, #6, #8, #10	1¼	G3614	2	6.82
Clutch Type A Insert Bits				
⅜, ⅜	1	G3615	1	2.46
Clutch Type G Insert Bits				
⅛, ⅜, ⅜	1	G3616	1	2.46
Clutch Type G Power Bits				
⅛, ⅜, ⅜	2	G3617	1	3.73
⅜	2¾	1YHY4	1	3.73
Spanner Insert Bits				
#4, #6, #8, #10, #12, #14	1	G3618	1	2.63
Description		Item No.	\$ Each	
¼" Hex Drive Magnetic Reversible Screwdriver Handle		1VXN6	17.02	
150-Pc. Industrial Screwdriving Set: Includes 15 Each Nos. 3ECC3, 3ECD5, 3ECD1, 3ECD8; 10 Each Nos. 3ECC6, 3ECC8, 3ECC4, 3ECD3, 3ECD6, 3ECD9, 3ECE1, 3ECF2; 3 Each Nos. 1AVC2, 1AVC6; 1 Each No. 1AVB6		3HKF1	147.50	

Screwdriver Bits

- Tool steel construction
- Pk. of 5
- For additional sizes, lengths, and bulk packs see Grainger.com®

Use for driving screws and fasteners with hand tools, corded or cordless power tools, and pneumatic tools. **Insert bits** are commonly used with magnetic bit holders in power tool applications. **Power bits** are placed directly into power tool chuck.

APEX



No. H5697



No. 5RDJ4



No. H5723



No. H5695



No. H5710

►CHOOSE: Point Size	Bit Length (in.)	Item No.	\$ Pkg. of 5
1/4" Hexhead Insert Bit			
1/16"	1	H5726	24.39
3/64"	1	H5698	15.95
3/64"	1	H5717	24.39
3/32", 1/64", 1/8", 3/64"	1	H5697	15.95
3/32"	1	H5716	24.39
1/64", 1/8", 3/64"	1	H5716	20.34
1/2"	1	H5727	37.35
1/2mm, 2mm, 3mm	1	H5718	27.35
2-1/2mm, 5mm	1	H5719	27.35
1/16"	1 1/4"	H5728	37.35
3/8"	1 1/4"	H5727	37.35
3/32"	1 3/4"	H5699	16.67
3/32"	1 3/4"	H5718	20.34
3/16", 1/32", 1/4"	1 3/4"	H5698	16.67
3/16", 1/32"	1 3/4"	H5717	20.34
1/4"	1 3/4"	H5717	24.39
4mm	1 3/4"	H5720	27.35
6mm	1 3/4"	H5719	27.35
1/4" Hexhead Power Bit			
1/16", 3/64"	1 1/4"	H5789	39.95
3/32"	1 1/4"	H5707	31.95
1/64", 3/64", 1/32", 3/16"	1 1/4"	H5784	40.40
1/8", 3/32", 3/16"	1 1/4"	H5706	31.95
1/2"	1 1/4"	H5784	70.60
2mm, 3mm	1 1/4"	H5785	47.90
3mm	3	22PJ31	169.75
1/8"	3 1/2"	H5755	176.00
3/32"	3 1/2"	H5754	176.00
3/16"	3 1/2"	H5754	266.75
1/8"	4	H5735	184.00
6mm	4	H5734	184.00
1/8"	5	22PJ39	195.75
3/32"	6	H5740	213.75
1/8"	6	H5739	193.75
3/16"	6	H5739	213.75
1/4" Phillips ACR Insert Bit			
#1, #2, #3	1	H5694	6.41
#1	1	H5721	9.01
#1, #2, #3	1	H5720	9.01
#2	1	22PF32	13.34
#2	1	22PF36	14.18
1/4" Phillips ACR Power Bit			
#1	1 1/4"	5RDK7	18.34
#1, #3	1 1/4"	H5788	24.67
#2	1 1/4"	5RDK8	10.73
#2	1 1/4"	H5788	13.34
#2	1 1/4"	22PF41	15.82
#3	1 1/4"	5RDK9	20.21
#2	2 3/4"	22PF44	16.67
#2	3 1/2"	22PG35	30.70
1/4" Phillips Insert Bit			
#1, #2, #3	1	H5692	4.69
#1	1	22PF07	6.10
#2	1	22PF14	8.40
#2	1	22PF37	15.04
#2	1	22PG32	32.00
#3	1 1/4"	22PF39	15.62
#4	1 3/4"	22PF79	21.75
#1	2 1/2"	H5749	21.27
#2	2 1/2"	H5748	32.00
#1	3	22PG68	47.35
1/4" Phillips Power Bit			
#0	1 1/4"	22PF74	21.48
#1	1 1/4"	5RDJ3	9.73
#1, #2	1 1/4"	H5787	10.60
#1	1 1/4"	H5787	20.83
#2	1 1/4"	5RDJ5	7.21
#2	1 1/4"	H5783	11.48
#2	1 1/4"	H5781	20.22
#3	1 1/4"	5RDK3	15.55
#3	1 1/4"	H5783	24.87
#1	2 3/4"	22PF40	16.09
#2	2 3/4"	5RDJ7	8.78
#3	2 3/4"	22PF85	22.40
#1	3 1/2"	5RDJ4	14.17
#1	3 1/2"	H5757	22.40
#2	3 1/2"	5RDJ9	10.50
#2	3 1/2"	H5751	13.70
#2	3 1/2"	H5752	38.95
#3	3 1/2"	5RDK6	21.06
#3	3 1/2"	H5756	22.40
#3	3 1/2"	H5751	28.05
#3	3 1/2"	H5751	27.20
#2	6	5RDK1	24.61
#2	6	H5738	31.45
#3	6	H5737	31.45
1/4" Pozdriv® Insert Bit			
#1	1	H5722	19.75
#2	1	H5721	6.54
#2	1 1/2"	22PG03	25.35
1/4" Pozdriv® Power Bit			
#1	1 1/4"	22PF48	18.56
#2	2 3/4"	H5771	12.88
#3	2 3/4"	H5770	28.20
#1	3 1/2"	H5758	29.55
#2	3 1/2"	H5757	15.35
#3	3 1/2"	22PG47	33.15
#1	6	22PH24	55.15
#2	6	H5739	33.85
#3	6	H5738	43.40

►CHOOSE: Point Size	Bit Length (in.)	Item No.	\$ Pkg. of 5
1/4" Reduced Diameter Phillips Insert Bit			
#0	1	5RDH4	11.00
#1, #2	1	H5693	4.42
1/4" Slotted Insert Bit			
2F-3R	1	H5723	23.25
3F-4R	1	H5722	27.85
4F-5R	1	H5724	17.15
5F-6R, 6F-8R	1	H5722	23.25
8F-10R, 10F-12R	1	H5723	17.15
2F-3R	1 1/2"	H5744	27.85
4F-5R	1 1/2"	H5743	27.85
12F-14R	1 1/2"	H5725	41.30
14F-16R	1 1/2"	H5724	41.30
1/4" Slotted Power Bit			
2F-3R, 4F-5R	1 1/4"	H5786	21.12
3F-4R, 5F-6R, 8F-10R, 10F-12R	1 1/4"	H5793	25.75
6F-8R	1 1/4"	22PF43	16.45
12F-14R	1 1/4"	H5786	27.10
14F-16R	1 1/4"	22PH88	98.70
2F-3R	2 3/32"	22PH56	66.45
2F-3R	2 3/32"	H5741	95.95
3F-4R	2 3/32"	H5742	95.95
6F-8R	2 3/32"	22PH65	71.35
6F-8R	2 3/32"	22PH82	87.85
3F-4R, 8F-10R	2 3/4"	H5772	29.40
12F-14R	2 3/4"	H5772	72.10
3F-4R	3	H5733	29.55
10F-12R	3	H5732	43.05
5F-6R	3 1/2"	H5755	28.65
5F-6R	3 1/2"	H5756	28.65
10F-12R, 12F-14R	3 1/2"	H5755	44.50
5F-6R	3 3/4"	22PH76	78.90
1F-2R	4	H5736	54.85
2F-3R	4	H5735	54.85
5F-6R	4	H5735	40.30
14F-16R	4 1/2"	22PJ11	129.10
3F-4R	5	H5737	60.00
4F-5R, 6F-8R	5	H5736	41.20
4F-5R	6	H5741	56.90
6F-8R	6	H5740	45.90
5F-6R	6 1/2"	H5743	102.40
6F-8R	6 1/2"	22PH49	64.25
6F-8R	6 1/2"	H5742	102.40
1/4" Square Power Bit			
#2	2 3/4"	5RDV3	10.96
#2	3 1/2"	5RDV5	15.31
#2	6	5RDV6	22.48
1/4" Square Recess Insert Bit			
#1	1	H5700	5.68
#2	1	H5699	5.68
1/4" Square Recess Power Bit			
#1	1 1/4"	H5708	9.54
#2, #3	1 1/4"	H5707	9.54
#3	1 1/4"	22PF27	11.93
#1	2 3/4"	H5792	20.45
#2	2 3/4"	H5792	20.34
#2	3 1/2"	H5792	20.34
#3	3 1/2"	22PF53	18.92
1/4" Torq-Set ACR Insert Bit			
#1/4	1 1/4"	5UFA9	41.05
#10	1 1/4"	H5702	41.05
#10	1 1/4"	22PH26	70.25
#8	1 1/4"	H5701	41.05
1/4" Torq-Set ACR Power Bit			
#10	1 1/4"	H5711	44.90
#8	1 1/4"	H5710	44.90
1/4" Torq-Set Insert Bit			
#0	1	H5701	33.40
#1, #1/4, #10, #2, #3, #4, #5, #6, #8	1	H5700	33.40
1/4" Torq-Set Power Bit			
#1	1 1/4"	H5709	39.50
#1/4	1 1/4"	H5713	71.25
#1/4	1 1/4"	5UFE2	76.05
#10, #2, #4, #6, #8	1 1/4"	H5708	39.50
#3	1 1/4"	G3565	39.50
#3/8	1 1/4"	5UFC3	57.20
#4, #5	1 1/4"	H5763	47.65
#5/16	1 1/4"	H5712	71.25
3/8"	1 1/4"	H5764	105.00
#0, #1, #8	1 1/4"	H5791	113.00
#10	1 1/4"	H5714	81.50
#8	1 1/4"	H5713	81.50
#0	2 3/4"	5UFC5	115.70
#1	2 3/4"	5UFC7	95.90
#10	2 3/4"	5UFE7	95.90
#2	2 3/4"	5UFD0	95.90
#3	2 3/4"	5UFD2	91.30
#4	2 3/4"	5UFD4	87.00
#5	2 3/4"	5UFD5	89.95
#6	2 3/4"	5UFD7	95.90
#8	2 3/4"	5UFE2	96.90
#0	3 1/2"	H5759	129.10
#1	3 1/2"	5UFC8	113.25
#5	3 1/2"	H5758	129.10
#6	3 1/2"	5UFD8	100.10
#8	3 1/2"	5UFE3	100.10
1/4" Torxalign® Insert Bit			
#10	1	H5729	40.70
T15	1	H5728	39.15
T20	1	H5728	38.60
T25	1	H5728	40.35
T40	1	H5728	40.70

►CHOOSE: Point Size	Bit Length (in.)	Item No.	\$ Pkg. of 5
1/4" Torx Insert Bit			
T10, T15, T20, T25, T27, T30, T40, T8, T9	1	H5695	17.28
T10, T15, T20, T25, T27, T30	1	H5697	39.00
T20, T27, T30, T40	1	H5729	20.83
T7	1	5RD10	24.25
T20	2	22PH40	61.45
1/4" Torx Plus Power Bit			
#10	1 15/16	22PH06	51.45
T20, T25, T27	1 15/16	H5781	51.45
T15	2 3/4	H5771	55.95
#10	3 1/2	H5753	62.40
T15, T20, T25, T30	3 1/2	H5752	62.40
1/4" Torx Power Bit			
T10	1 15/16	H5715	30.30
T15, T20, T25, T30, T40	1 15/16	H5714	30.30
T27	1 15/16	5RD11	34.40
T7	1 15/16	5RDP5	54.20
T8	1 15/16	5RDP6	51.95
T15	2 3/4	H5704	35.15
T20, T25	2 3/4	H5703	35.15
T15	3 1/2	H5754	37.90
T15	3 1/2	H5705	67.95
T20, T25	3 1/2	H5704	37.90
T30	3 1/2	H5753	67.95
T10	6"	H5706	59.65
T15, T20, T25	6"	H5705	59.65
T7	6	22PH78	84.60
1/4"			
1/8" Hexhead Insert Bit			
1/4"	1 15/16	22PG16	31.50
1/8" Phillips Insert Bit			
#1, #2, #3, #4	1 1/8	H5773	24.60
1/8" Torq-Set Insert Bit			
#1/4	1	H5703	38.20
#10, #3/8, #5/16, #8	1	H5702	38.20
1/8" Torq-Set Power Bit			
#10	1 1/4"	H5710	44.35
#8	1 1/4"	H5709	44.35
1/8" Torx Insert Bit			
T20	1 1/4"	H5716	21.63
T25, T30, T40, T50	1 1/4"	H5715	21.63
T27	1 1/4	5RDP0	36.55
T55	1 1/4	5RDP4	41.90
T40	1 1/2	22PJ36	184.25
1/8" Torx Plus Insert Bit			
#4	1 1/4	H5765	9.65
T45	1 1/4	H5766	35.25
T50	1 1/4	H5765	35.25
3/8" Square Drive Bit			
1/8"	2 1/4	H5769	144.30
5/32", 3/16", 1/32", 3/8", 1/2"	2 1/4	H5768	144.30
6mm, 8mm	2 1/4	H5769	137.80
10mm	2 1/4	H5770	137.80
#2, #3	2 5/8	H5777	67.85
#4	2 5/8	22PH72	77.15
T40	2 5/16	22PJ53	384.25
3/8" Square Drive Insert Bit			
3/32", 3/8"	2 1/4	H5774	75.75
1/8", 3/16"	2 1/4	H5774	39.05
1/2", 9/16"	2 1/4	H5774	51.05
1/8" Hexhead Power Bit			
1/8"	3 1/2	H5760	66.60
5/64", 5/32", 3/16", 1/2"	3 1/2	H5759	66.60
4mm, 8mm, 14mm	3 1/2	H5761	79.90
12mm	3 1/2	H5762	79.90
3/16"	6	H5761	254.25
3/16"	6	H5760	254.25
1/4"	8	22PJ49	258.50
1/8" Slotted Power Bit			
20F-22R	4 1/8	22PJ19	143.25
20F-22R	4 1/8	22PJ25	151.75
1/8" Square Drive Insert Bit			
3/16"	2	22PJ28	162.50
3mm, 4mm	2 1/4	H5775	58.65
1/4"	3	H5734	179.75
5/16", 3/8"	3	H5733	179.75
1/8" Torq-Set ACR Power Bit			
#1/4	1 1/4"	H5712	69.70
#5/16	1 1/4"	H5711	69.70
1/8" Torq-Set Power Bit			
#1	1 1/4	H5764	47.65
1/4"	1 1/4	H5765	72.50
1/8" Torx Power Bit			
T40	3 1/2	H5763	127.90
T50	3 1/2	H5762	104.50
1/2" Square Drive Bit			
3/16"	2 1/2	H5750	130.65
3/8"	2 1/2	H5749	130.65
9/16", 5/8"	2 1/2	H5749	153.50
6mm	2 1/2	H5750	248.00
12mm	2 1/2	H5750	156.00
14mm	2 1/2	H5750	175.25
17mm	2 1/2	H5751	314.00

POWER TOOLS
Bit Holders, Nut Setters, Adapters & Extensions

Apex Milwaukee IRWIN Industrial Tools
No. 5UFH4 No. 1AVB8
Shank Size L Brand Mfr. Model Item No. Pkg. Qty. \$ Each
With μ-Guard™ Cover
1/4" Female 1" Apex UG-825 5UFH5 1 85.85
3/8" Female 1.5" Apex UG-835 5UFH7 1 87.85
3/8" Female 1.5" Apex UG-838 5UFH9 1 85.25
1/2" Female 1.75" Apex UG-855 5UFJ1 1 88.10
Magnetic
1/4" Hex 3" Milwaukee 48-32-3065 45L181 1 12.62
1/4" 2.97" Apex M-490 5UFF7 1 15.68
1/4" 2.97" Apex M-490 5UFF8 100 1,352.00
1/4" 2" Apex M-490-2 5UFF6 1 15.53
1/4" 4" Apex M-490-4 6CYU3 1 31.50
1/4" 6" Apex M-490-6 5UFF9 1 27.90
Magnetic with μ-Guard™ Cover
1/4" 2.97" Apex UG-M-490 5UFH4 1 89.60
1/4" Female 2.28" Apex UG-M-825 5UFH6 1 111.15
3/8" Female 2.75" Apex UG-M-835 5UFH8 1 109.75
3/8" Female 2.63" Apex UG-M-838 5UFJ0 1 117.25
1/2" Female 2.75" Apex UG-M-855 5UFJ2 1 119.15
Magnetic, O-Ring Retainer
1/4" 2" Apex M-490-2-OR 5UFG0 1 19.72
1/4" 3" Apex M-490-OR 5UFG1 1 19.14
Magnetic, Quick Release Retainer
1/4" 2.91" Apex QR-M-490-A 5UFG2 1 27.15
C Ring Retainer
1/4" Hex 1" IRWIN 3056003 1AVB8 1 4.59
1/4" Hex 1 1/4" IRWIN 3558131C 1AVB9 1 6.19
3/8" Hex 1 1/2" IRWIN 3056005 1YHW4 1 5.72
C Ring, Magnet Retainer
1/4" Hex 2 1/4" IRWIN 3557123B 1AVB6 3 17.30
1/4" Hex 3" IRWIN 3557183B 1AVB5 3 18.08
Knurled, Magnet Retainer
1/4" Hex 3" IRWIN 3056002 1AVB7 1 7.17
3/8" Square Drive
— 1.5" Apex 838 6CYU7 1 9.19
Magnetic 1/4" Square Drive
— IRWIN 4935070 4NHW7 1 7.79
Magnetic 3/8" Square Drive
— IRWIN 4935071 4NHW8 1 7.79

IRWIN Industrial Tools APEX WESTWARD eazypower
No. 1AVC3
Hex Nut Setters
1/4" hex shanks
For use with sheet metal screws and other hex head fasteners. Magnetic retention of the screw improves installation rates.

Table with 12 columns: Drive Size, L, Brand, Item No., Pkg. Qty., \$, Drive Size, L, Brand, Item No., Pkg. Qty., \$

IRWIN Industrial Tools
Hex Screw Guides
Magnetic guides feature retracting sleeve to steady long fasteners as they are driven into the workpiece.
No. 1AVNG
Shank Size L Item No. \$ Each

IRWIN Industrial Tools
Square Drive Socket Adapters
Allow the user to adapt a power drill into a socket driver. Use with power drills and 1/4" hex drive hand tools.
No. 1AVL8
Drive Size (in.) L (in.) Item No. Pkg. Qty. \$ Pkg.

eazypower WESTWARD
Flexible Extensions
Flex-A-Bit extensions flex to a full 90°. Outer cover does not rotate so bits can be used safely at any speed. Rated for 13 ft.-lb. of torque. For heavy-duty use with electric or cordless drills and screwdrivers.
No. 5UFZ2

Table with 4 columns: Description, L, Item No., \$ Each
Eazypower Flexible Extensions
Westward Flexible Extensions
Eazypower Flex-A-Bit Socket Kits

WESTWARD IRWIN Industrial Tools
Quick-Change Extensions
Features 1-handed, quick-release Lock-n-Load® system. Jaws hold bits securely on ball detent bits, 6-flatted shanks, and insert bits.
No. 6CYV2
Shank Dia. (in.) L (in.) Brand Item No. \$ Each

WESTWARD Makita
Keyless Chuck Adapters
Capacity Max. Brand Item No. \$ Each
No. 42W517

Milwaukee WESTWARD
Right Angle Attachments
For use with corded and cordless drills.
No. 2NJ51
Brand Mfr. Model Item No. \$ Each



No. 3EJD7



No. 1PMG3



No. 1LPR4



No. 4XG66

Hole Saw Kits

Bimetal kits have M3 high-speed steel cutting edge with a hardened steel backer. Carbide kits have a carbide-tipped or carbide grit cutting edge with a hardened steel backer.



No. of Pieces	Type	Includes	Brand	Mfr. Model	Item No.	\$ Each
Electrician's Hole Saw Kits						
8	Bi-Metal	Hole Saws: 7/8, 1 1/8, 1 3/8, 1 3/4, 2 1/2" Dia., (2) Arbors, and Case	Westward	—	1VXK2	82.45
8	Carbide Tipped	Hole Saws: 3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2" Dia., (2) Arbors with Carbide-Tipped Pilot Drills	Morse	AT02E	4VB30	177.50
8	Bi-Metal	Hole Saws: 3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2" Dia., (2) Arbors	Morse	AV02E	4XG58	129.65
8	Carbide	3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2" Dia., (2) Arbors	LENOX	30295600CTL	12P295	242.00
9	Bi-metal Speedslot™	3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2" Dia., 5/16" and 3/8" Snap Back Arbors	LENOX	30807700G	12P292	145.75
9	Bi-Metal	Hole Saws: 3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2" Dia., (2) Arbors, (1) Adapter Nut	Morse	AV04E	4VB32	108.05
9	Bi-Metal	3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2" Cutters, Small and Large Quick Change Arbors, (2)	DeWalt	D180002	6UT74	107.25
9	Bi-metal Speedslot™	3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2" Dia., 5/16" and 3/8" Snap Back Arbors, Arbor Adapter	LENOX	30856C600L	12P293	140.60
10	Ice Hardened Bi-Metal	Hole Saws: 3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2" Dia., 5/16" and 3/8" Hex Arbors, (2) Pilot Bits, Arbor Spacer, and Adapter	Milwaukee	49-22-4095	3EJD7	110.35
10	Bi-metal Speedslot™	3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2" Dia., 5/16" and 3/8" Snap Back Arbors, One Arbor Adapter	LENOX	30800600L	12P296	133.15
12	Carbide	3/4, 1 1/8, 1 3/8" Hole Cutters, (3) Each 1/4" Split Point Pilot Bit, Plug Ejection Springs, 3/8" Hex Wrench And Plastic Case	LENOX	30877-300CHC	1PMG2	173.00
13	Bi-Metal	Hole Saws: 3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2, 3 3/8, 4 1/2, 4 3/4" Dia., (3) Arbors	Morse	AV08E	4XG63	224.75
15	Carbide	3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2, 3 3/8, 4 1/2, 4 3/4" Dia., (3) Arbors, (3) Each 1/4" Split Point Pilot Bit, Plug Ejection Springs, 3/8" Hex Wrench And Plastic Case	LENOX	30878-500CHC	1PMG3	294.75
19	Ice Hardened Bi-Metal	(14) Hole Saws 3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2, 2 3/4, 2 5/8, 3 3/8, 4 1/2, 4 3/4"; (2) Arbors with Pilot Bits; (3) Additional Pilot Bits; Adapter; and Spacer	Milwaukee	49-22-4105	11C837	224.50
29	Bi-Metal And Tungsten Carbide Tipped	(16) Bimetal Hole Saws: 3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2, 2 3/4, 2 5/8, 3 3/8, 4 1/2, 4 3/4" Dia.; (9) Carbide-Tipped Hole Saws: 3/4, 1 1/8, 1 3/8, 1 3/4, 2 1/2, 2 3/4, 2 5/8" Dia.; (2) Arbors; (2) Pilot Drills	Morse	AVELE01	1XJF4	415.50
Locksmith's Hole Saw Kits						
8	Bi-Metal	3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8" Hole Saws, 2 Arbors (4XJ17, 4XJ24), And Black Plastic Case	Westward	—	12G707	82.95
8	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8" Dia., (2) Arbors	Morse	AV02L	4XG59	114.05
13	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2, 2 3/4, 2 5/8" Dia., Small and Large Quick Change Arbors	DeWalt	D180005	1LPR4	181.00
15	Ice Hardened Bi-Metal	(11) Hole Saws 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2, 2 3/4, 2 5/8" Dia.; (2) Arbors with Pilot Bits; (2) Additional Pilot Bits; Adapter; and Spacer	Milwaukee	49-22-4175	11C839	203.25
Mechanic's Hole Saw Kits						
6	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4" Dia., (1) Arbor	Morse	AV05M	4XG61	70.35
7	Bi-metal Speedslot™	3/4, 1 1/4, 1 1/2, 1 3/4" Dia., 5/16" Standard Arbor, One Arbor Adapter	LENOX	30805500A	12P297	81.30
MRO Hole Saw Kits						
8	Ice Hardened Bi-Metal	(5) Hole Saws 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8" Dia.; Twist Release Arbor with Pilot Bit; Additional Pilot Bit; Adapter; and 3/8" Hex Key	Milwaukee	49-22-4005	11C835	93.40
8	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8" Dia., (2) Arbors	Morse	AV03U	4XJ16	111.60
12	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2" Dia., (2) Arbors, (1) 12" Ext., and Case	Westward	—	1VXK3	143.65
13	Ice Hardened Bi-Metal	(9) Hole Saws 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2, 2 3/4, 2 5/8" Dia.; (2) Arbors; and (2) Pilot Bits	Milwaukee	49-22-4025	11C836	165.00
13	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2" Dia., (3) Arbors, (1) 12" Ext.	Morse	AV100	4XG66	173.25
13	Carbide Tipped	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2" Dia., (3) Arbors, (1) 12" Ext. for Shank of 3/8" Arbors	Morse	AT100	4XG41	256.75
13	Carbide Grit	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2" Dia., (3) Arbors, (1) 12" Ext. with Carbide-Tipped Pilot Drills	Morse	ATC6100	4VB31	273.25
15	Carbide Tipped	3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2, 2 3/4, 2 5/8" Dia., 2 1/2" and 3" Snap Back Arbors, 11 Standard Arbor, Two 123ct Pilot Drills	LENOX	302901100CTG	12P302	407.25
15	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2, 2 3/4, 2 5/8" Dia., (2) Arbors, (1) 12" Ext., (1) Ejector Spring	Morse	AV08I	4VB34	231.75
17	Bi-Metal	3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2, 2 3/4, 2 5/8" Dia., 2 1/2" and 3" Snap Back Arbors, Two 4321 and One 56pd Pilot Drills	LENOX	308021200L	12P298	311.00
17	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2, 2 3/4, 2 5/8" Dia., (3) Arbors, (1) 12" Ext.	Morse	AV06I	4XG62	385.75
19		Hole Saws: 3/4, 7/8, 1-1/8, 1-3/8, 1-1/2, 1-3/4, 2, 2-1/4, 2-1/2, 3, 3-1/4, 3-5/8, 3-3/4, 4-1/4, 4-1/2" Dia., (3) Arbors, (1) 12" Ext., and Case	Westward	—	1VXK4	267.25
25	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2, 2 3/4, 2 5/8, 2 3/4, 3 3/8, 3 3/4, 4 1/2, 4 3/4" Dia., (2) Arbors, (1) 12" Hex Ext., (2) Pilot Drills	Morse	AV23M	4VU97	343.00
26	Bi-metal Speedslot™	3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2, 2 3/4, 2 5/8, 2 3/4, 3 3/8, 3 3/4, 4 1/2, 4 3/4" Dia., 2 1/2" and 3" Snap Back Arbors, 11 Standard Arbor, Two 4321 and One 56pd Pilot Drills	LENOX	308042000G	12P301	488.00
28	Ice Hardened Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2, 2 3/4, 2 5/8, 2 3/4, 3 3/8, 3 3/4, 4 1/2, 4 3/4" Dia., (1) 3/8" and (2) 1/2" Hex Arbors, (3) Pilot Bits	Milwaukee	49-22-4185	3EJD9	418.75
30	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/8, 2 1/2, 2 3/4, 2 5/8, 2 3/4, 3 3/8, 4 1/2, 5, 5 1/2, 6" Dia., 1pc x 12" Extension, 3pcs x Arbors With Hss Pilot Drill: 1/4" Round Shank-1/2-20Unf; 3/8" Hex Shank-1/2-20Unf; 1/2" Hex Shank-5/8-18Unf, 2pcs x 1/4"x110mm Hss 9341 Pilot Drills In Al Case	Westward	—	12G709	369.00
Plumber's Hole Saw Kits						
8	Bi-Metal	3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/4 Inch Hole Saws, 2 Arbors (4XJ22, 4XJ24), And Black Plastic Case	Westward	—	12G708	89.70
8	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/4" Dia., (2) Arbors	Morse	AV04P	4XG60	131.85
9	Bi-Metal	3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/4" Cutters, Small and Large Quick Change Arbors	DeWalt	D180001	6UT72	126.70
9	Bi-Metal	3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/4" Dia., 2 1/2" and 3" Snap Back Arbors, One Arbor Adapter	LENOX	30806C600P	12P303	137.25
10	Ice Hardened Bi-Metal	Six Hole Saws (3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/4), Two Arbors With Pilot Bits, Two Additional Pilot Bits, One Adapter, One Spacer	Milwaukee	49-22-4145	11C838	145.35
10	Bi-metal Speedslot™	3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/4" Dia., 2 1/2" and 3" Snap Back Arbors, One 4321 Pilot Drill, One Arbor Adapter	LENOX	30808600P	12P304	127.45
16	Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/4, 2 1/2, 2 3/4, 2 5/8, 2 3/4, 3 3/8, 4 1/2, 4 3/4" Dia., (2) Arbors, (2) Pilot Drills	Morse	AV16P	4VB35	262.75
17	Bi-metal Speedslot™	3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/4, 2 1/2, 2 3/4, 2 5/8, 2 3/4, 3 3/8, 4 1/2, 4 3/4" Dia., 2 1/2" and 3" Snap Back Arbors, Two 4321 and One 56pd Pilot Drills	LENOX	308011200P	12P294	312.00
18	Ice Hardened Bi-Metal	Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/4, 2 1/2, 2 3/4, 2 5/8, 2 3/4, 3 3/8, 4 1/2, 4 3/4" Dia., 3/8" and 1/2" Hex Arbors, (3) Pilot Bits, Arbor Spacer, and Adapter	Milwaukee	49-22-4155	3EJD8	281.75
28	Bi-Metal And Tungsten Carbide Grit	(13) Bimetal Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/4, 2 1/2, 2 3/4, 2 5/8, 2 3/4, 3 3/8, 4 1/2, 4 3/4" Dia.; (9) Tungsten Carbide Grit Hole Saws: 3/4, 1 1/4, 1 1/2, 1 3/4, 2 1/4, 2 1/2" Dia.; (2) Arbors; (4) Pilot Drills	Morse	AVPLU01	1XJF3	386.00
Sheet Metal Hole Saw Kits						
9	HSS	(6) Sheet Metal Cutters (7/8, 1-1/8, 1 1/4, 1 3/8, 1 1/2, 1 3/4, 2 1/4), (1) 3/8" and (1) 1/2" Arbor Assembly, Pilot Pin and Carrying Case	Fein	SM000	21VJ31	256.50
9	HSS	(6) Sheet Metal Cutters (7/8, 1, 1 1/4, 1 3/8, 1 1/2, 1 3/4, 2 1/4), (1) 3/8" and (1) 1/2" Arbor Assembly, Pilot Pin and Carrying Case	Fein	SM001	21VJ32	250.25
9	HSS	(7) Sheet Metal Cutters (3/4, 3/8, 1/2, 5/8, 3/4), (1) 3/8" and (1) 1/2" Arbor Assembly, Pilot Pin and Carrying Case	Fein	SMS000	21VJ30	118.30
Wood Hole Saw Kits						
7	High Speed Steel	2 1/2, 2 3/8, 3 3/8" (1) 3EJF2, (1) 3EJF4, Diamond File and Hex Wrench	Milwaukee	49-56-9075	3EJF9	126.15
7	One Tooth® HSS	2 1/2, 2 3/8, 3 3/8" One Hole Cutters, 3/8" Hex Arbor, Diamond File, (2) 3/8" Stubby Spade Bits, Plastic Case	LENOX	25476-301G	1PMC6	226.00
10	High Speed Steel	2 1/2, 2 3/8, 3 3/8, 4 1/4" (1) 3EJF2, (2) 3EJF4, Diamond File and Hex Wrench	Milwaukee	49-56-9085	3EJF1	219.00
11	One Tooth® HSS	2 1/2, 2 3/8, 3 3/8, 4 1/4" One Tooth Cutters, 3/8" Hex Arbor, Diamond File, (2) 3/8" Stubby Spade Bits, Plastic Case	LENOX	25477-701G	1PMC7	443.00
Cylindrical Lock Installation Kits						
3	Door Lock Installation	1 and 2 1/2" Bimetal Hole Saws with Attached Arbor, (1) Pilot Drill	Morse	TACLK1T1	2CDK6	53.25
7	Door Lock Installation	1" and 2 1/2" Hole Saws, Mandrel, Drilling Template Guide, Pilot Bit	DeWalt	D180004	5TY57	40.90
8	Door Lock Installation	Lock Boring Jig, 1 and 2 1/2" Boring Bits, Full-Up Strike Mortiser, Latch Mortiser, Maximum Security Mortiser, Strike Locator, Quick-Change Drill Adapter, and Case	Porter Cable	511	3JF40	317.25



Bimetal—Cut through a 2 x 4 in a single pass to 1 1/2" depth. Positive rake, variable pitch tooth design and M3 cutting edge reduce vibrations and allow for smoother cuts. Cut holes in wood, plastic, or any machinable metal. Hole saws with built-in arbor include 7/16" hex arbor and require pilot drill No. 4WY23. Hole saws without built-in arbor require arbor, (ordered separately). Pilot drill is included with arbor. Milwaukee® saws are available in bulk packs.

Tungsten Carbide Grit—Efficiently cut holes into materials that are too hard for standard bimetal or carbide teeth. For use with ceramics, fiberglass, hardwoods, cast iron, and composites. Separate arbor required.

► CHOOSE: Saw Dia.	Item No.	\$ Each
Tungsten Carbide Grit Milwaukee		
3/4"	12Y449	21.44
7/8"	12Y450	21.02
1"	12Y451	21.51
1 1/8"	12Y452	21.94
1 1/4"	12Y453	21.51
1 3/8"	12Y454	22.43
1 3/4"	12Y455	23.64
2"	12Y456	23.64
2 1/4"	12Y457	27.90
2 1/2"	12Y458	32.05
Morse		
3/4", 1 3/16", 7/8", 1 5/16", 1", 1 1/16"	H4753	45.15
1 1/8", 1 3/16", 1 1/4", 1 5/16", 1 3/8", 1 1/2", 1 1/2", 1 3/8", 1 3/8", 1 1/4", 1 3/4", 1 1/16", 1 1/8", 2", 2 1/16", 2 1/8", 2 1/4", 2 3/16", 2 3/8", 2 1/2"	H4754	51.20
2 3/16", 2 5/8", 2 3/4", 2 7/8", 3"	H4755	64.20
2 3/8", 2 5/8", 2 3/4", 2 7/8", 3"	H4756	83.30
3 1/8", 3 1/4", 3 3/8", 3 1/2", 3 3/8"	H4757	98.60
3 3/4", 3 3/8", 4", 4 1/8"	H4758	107.85
4 1/4", 4 3/8", 4 1/2"	H4759	117.55
4 3/4", 5", 5 1/2"	H4760	132.15
5 3/4", 6"	H4761	142.75
Tungsten Carbide Tipped Milwaukee		
5/8"	12Y459	13.91
3/4"	12Y460	14.32
7/8"	12Y461	15.60
1"	12Y462	15.31
1 1/8"	12Y463	15.60
1 1/4"	12Y464	17.15
1 3/8"	12Y465	18.47
1 1/2"	12Y466	19.88
1 5/8"	12Y467	19.49
1 3/4"	12Y468	22.27
1 7/8"	12Y469	22.27
2"	12Y470	25.10
2 1/8"	12Y471	25.10

► CHOOSE: Saw Dia.	Item No.	\$ Each
Tungsten Carbide Tip (Cont.)		
Milwaukee (Cont.)		
2¼"	12Y472	26.90
2¾"	12Y473	26.90
2½"	12Y474	29.90
2¾"	12Y475	30.65
2¾"	12Y476	31.35
3"	12Y477	30.65
3"	12Y478	31.35
3¼"	12Y479	33.45
3½"	12Y480	33.45
3¾"	12Y481	35.15
3¾"	12Y482	36.30
4"	12Y483	42.55
4¼"	12Y484	53.00
4½"	12Y485	68.00
5"	12Y486	83.35
6"	12Y487	100.20
Morse		
1⅞", ¾", 1⅜", ⅞", 1⅝", 1", 1⅞", 1⅞", 1⅞", 1¼", 1⅝", 1¾", 1⅞", 1½"	H4747	22.50
1⅞", 1¾", 1⅝", 1¼", 1⅜", 1", 1⅞", 1⅞", 1⅞", 2", 2⅞", 2⅞", 2¼"	H4748	28.70
2⅝", 2¾", 2½", 2⅞", 2¾", 2¾", 2⅞", 3", 3⅞", 3¼", 3⅞", 3½", 3¾", 3¾", 3⅞", 4"	H4749	39.40
4⅞", 4¼", 4¾", 4½", 4¾", 5", 5½", 5¾", 6"	H4750	47.75
	H4751	65.40
	H4752	79.50



For Use With	Pilot Drill	Item No.	\$ Each
High Speed Steel Pilot Bits			
Morse			
4XJ18, 4XJ22, 4XJ24	HSS ¼ Dia. x 4⅝" L	4WY23	4.78
4XJ25	Carbide-Tipped ¼ Dia. x 4" L	4XJ28	7.35
4XJ17, 4XJ19, 4XJ21	HSS ½ Dia. x 3⅞" L	4XJ30	6.79
4XJ20, 4WY17	Carbide-Tipped ½ Dia. x 2¾" L	4XJ31	4.90
Arbors That Use Notched Bits	HSS ¼ Dia. x 4" L	4XJ29 *	18.89
Milwaukee			
Milwaukee Hole Saws	HSS ¼ Dia. X 3½" L	3Y087	4.49
Milwaukee Hole Saws	HSS ¼ Dia. X 4" L	3Y083	4.57
Tungsten Carbide Tipped Pilot Bit			
All Hole Saw Arbors	Carbide Tipped ¼" x 3½"	13N970	5.48
Description	For Use With	Item No.	\$ Each
Morse Carbon Steel Extension Arbors and Spring			
Extension Arbor, 12" L	⅞" Hex Shank Arbors	4XJ26	15.95
Extension Arbor, 12" L	¾" Hex Shank Arbors	4VV93	22.93
Spring (Pk. of 5)	Fits all ¼" Pilot Drills, Assists in Plug Removal	4XJ27	8.74
Adapter Nut, (Pkg. of 5)	Adapts Arbors with ½-20 Threads to Fit Hole Saws with ¾-18 Threads	4XJ23	24.81
Milwaukee Extension and Spacer			
Extension, ¾" Hex, 12" L	For ¾" Hex Shank Hole Saw Arbors	13N972	14.27
Arbor Spacer		13N971	1.52

* *Pkg. of 5.*



Carbon Steel Hole Cutters

- 1 7/8" max. cutting depth

For cuts in wood, medium-density fiberboard, and particleboard. 7/8" arbor hole. Include arbor and pilot drill.

Saw Dia.	Item No.	\$ Each
1"	40L670	10.09
1 1/4"	40L671	10.76
1 1/2"	40L672	11.38
1 3/4"	40L673	12.21
2"	40L674	12.41
2 1/8"	40L675	12.67
2 1/4"	40L676	13.13
2 1/2"	40L677	13.80

WESTWARD

No. 1PMD1



Carbide Hole Cutters

Fein

- 3/16" max. cutting depth
- 1/2" shank

Lenox—For fast cuts in stainless steel, sheet metal, PVC, and fiberglass. Include pilot bit and plug ejection spring.

- 1/2" max. cutting depth

- 3/8" shank for Nos.

1PMC9 to 1PMD5

- 1/2" shank for Nos.

1PMD6 to 1PMG1

Milwaukee—For cutting holes in sheet metal. Use with quick arbor.

- 3/16" max. cutting depth

Hole Size (in.)	Item No.	FEIN \$ Each	Item No.	LENEX \$ Each	Item No.	MILWAUKEE \$ Each
3/16"	21VJ44	34.60	—	—	—	—
1/4"	21VJ45	34.60	—	—	—	—
5/16"	21VJ46	34.60	1PMC9	54.15	48Z644	45.20
3/8"	21VJ47	34.60	—	—	—	—
7/16"	21VJ48	34.60	1PMD1	53.95	48Z645	46.50
1"	21VJ49	34.60	—	—	—	—
1 1/8"	21VJ50	34.60	1PMD2	59.90	48Z646	47.85
1 1/4"	21VJ51	34.60	—	—	—	—
1 1/2"	21VJ52	34.60	1PMD4	63.40	48Z647	50.80
1 3/4"	21VJ53	34.60	1PMD5	64.30	48Z648	52.30
1 7/8"	21VJ54	41.10	1PMD6	65.15	48Z649	53.90
2"	21VJ55	41.10	—	—	48Z650	55.55
2 1/8"	21VJ56	41.10	1PMD8	69.05	48Z651	57.15
2 1/4"	21VJ57	46.05	—	—	48Z652	58.90
2 3/8"	21VJ58	46.05	1PME1	71.65	48Z653	60.65
2 1/2"	21VJ59	49.35	1PME2	76.75	48Z654	65.50
2 3/4"	21VJ60	49.35	1PME3	80.75	48Z655	68.75
3"	21VJ61	49.35	1PME4	85.25	48Z656	72.15
3 1/4"	21VJ62	64.15	—	—	48Z657	76.00
3 1/2"	21VJ63	80.55	—	—	48Z658	79.80
3 3/4"	21VJ64	88.80	1PME7	99.85	48Z659	83.60
4"	21VJ65	88.80	1PME8	104.30	48Z660	87.70
4 1/4"	—	—	1PME9	107.50	—	—
4 1/2"	21VJ66	108.55	1PMG1	111.60	48Z661	96.75



No. 1UCF3



No. 1UCG5

Multiconstruction Carbide Hole Cutters

- 2 3/4" max. cutting depth

Diamond-ground carbide teeth and drop-shaped chip clearance slots for fast, uninterrupted drilling. Quick Change™ mandrel allows fast changes between hole saw sizes and easy plug removal. For use with wood, ceramic tile, brick, cinder block, cement board, fiber cement board, and plastic. Set No. 1UCG6 includes 5 hole cutters, 2 pilot bits, 3/8" mandrel, and case. Mandrel No. 1XRR3 has 3/8" shank and requires No. 1UCG5 for use with Bosch multiconstruction hole cutters.

Hole Size (in.)	Mfr. Model	Item No.	\$ Each
1"	HTC100	1UCF3	79.60
1 3/16"	HTC112	1UCF4	82.35
1 1/2"	HTC137	1UCF5	85.15
1 3/4"	HTC175	1UCF6	89.00
1 7/8"	HTC187	1UCG7	90.55
2"	HTC212	1UCF7	102.05
2 1/4"	HTC225	1UCF8	109.05
2 3/8"	HTC256	1UCF9	112.40
2 1/2"	HTC275	1UCG1	122.60
3"	HTC300	1UCG2	129.80
3 1/2"	HTC350	1UCG3	152.50
4"	HTC400	1UCG4	163.00
Set with 1, 1 1/4, 1 3/8, 1 3/4, 2 1/4	HTC8PC	1UCG6	413.75
Quick Change Mandrel	PCM38	1XRR3	30.25
1/4" Hex Shank Pilot Bit	HTCTCP	1UCG5	20.93

BOSCH

Adjustable Hole Cutters

- 1 1/8" max. cutting depth

Adjustable hole cutters with twin blades for making accurate hole sizes. Include ABS dust shield, high speed steel and tungsten carbide blade sets, hex adjustment wrenches, and carrying case. XL arbor kit converts ABS shield for use with hole saws.



No. 4AYY3

Size (in.)	Shield Dia. (in.)	Mfr. Model	Item No.	\$ Each
1 1/8" to 6"	8	X-148	4AYY3	140.00
1 1/8" to 9 1/4"	11	X230+	14L944	158.50
1 1/8" to 12"	14	X-305	4AYY5	169.75
1 1/8" to 17"	19	X-425	4AYY6	196.25

Description	Mfr. Model	Item No.	\$ Each
Accessories			
Tungsten Carbide Replacement Blade, Pk. of 2	BT-002	4AYY9	21.10
High Speed Steel Replacement Blade, Pk. of 2	BH-002	4AYY8	14.19
XL Arbor Kit	XL-Arbor	4AYY7	53.55
XL Shield Kit	HP1171	6XDL3	69.75
Shield Vacuum Adapter Kit	HP1174	6XDL4	38.20



No. 5EHL0

Diamond Grit Hole Saws

- 1 1/4" max. cutting depth

For fast cuts in hard materials such as porcelain, stone, granite, marble, and ceramic tile. Use with Quick Change Mandrel No. 5EHN3 or 5EHN4.

Saw Dia.	Mfr. Model	Item No.	\$ Each
1"	HDG1	5EHL0	38.50
1 1/4"	HDG114	5EHL1	46.80
1 1/2"	HDG138	5EHL2	49.80
1 3/4"	HDG134	5EHL3	57.35
2"	HDG2	5EHL4	60.75
2 1/4"	HDG214	5EHL5	66.70
3"	HDG3	5EHL6	81.55
4"	HDG4	5EHL7	107.10

Description	Fits Hole Saw Dia. (in.)	Mfr. Model	Item No.	\$ Each
Hole Saw Accessories				
1/4 Hex Pilot Drill	3/4 to 4 1/2"	HDGPPB6	5EHL8	21.51
7/16 Hex Mandrel	3/8 to 6"	PCM12	5EHN3	24.31
3/8 Hex Mandrel	3/8 to 6"	PCM38AN	5EHN4	28.90
Nut Adapter	3/8 to 1 1/8"	AN01-C	5EHN1	11.79
Nut Adapter	1 1/4 to 6"	CK2	5EHN0	25.70
Nut Adapter, Pkg. of 2	1 1/4 to 6"	AN02	5EHN2	17.05
Kit: Includes No. 5EHL2 Hole Saw, No. 5EHL8 Pilot Drill, and No. 5EHN4 Mandrel		HDG138QA	5EHL9	72.45

BOSCH



No. 11C840



Recessed Lighting Hole Saws

- 1" max. cutting depth

Tungsten carbide grit saws cut through abrasive materials such as lath, plaster, and ceiling tile for quick, easy installation of fixtures. 5/8-18 thread size. 7/16" arbor hole.

Saw Dia.	Mfr. Model	Item No.	\$ Each
3 1/8"	49-56-0296	11C840	71.40
4 1/8"	49-56-0300	11C841	71.40
5 1/8"	49-56-0303	11C842	71.40
6 1/8"	49-56-0305	11C843	71.40
6 3/8"	49-56-0310	11C844	71.40
6 7/8"	49-56-0315	11C845	71.40

POWER TOOLS

Hammer Drill/Drivers



No. 2AEU7



No. 6CFC0



No. 12F745



No. 36H085



No. 13A973

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metabo®

Cordless Hammer Drill/Drivers

- Variable speed reversing
- 1/2" chuck, except Nos. 22UT54 and 22UT55 are 3/8"

DeWalt—Include nonslip, soft-grip handle, keyless ratcheting chuck, and LED worklight.

Milwaukee—Ratcheting chuck, adjustable clutch, and LED light. Drills with brushless technology offer increased run time, power under load, speed, and durability.

Makita—Include keyless chuck and built-in LED light.

Voltage	Drill Speed (RPM)	Blows per Minute	Max. Torque (in.-lbs.)	Max. Power	Battery Included	Battery Cap. (A/hr.)	Tool Length	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
NiCd Compact Cordless Hammer Drill/Drivers												
18.0	0-500/0-1700	0-8500/0-29,000	—	410W	(2) DW9098	2.0	8 1/4"	4.9	DeWalt	DC725KA	2AEU7	✓ 277.50
NiCd Cordless Hammer Drill/Drivers												
14.4	0-450/0-1200/0-1800	—	—	325W	(2) 4GA69	2.4	9 1/2"	5.8	DeWalt	DCD930KX	3HFV1	✓ 325.00
18.0	0-500/0-1250/0-2000	—	—	450W	(2) 4GA70	2.4	9 1/2"	6.3	DeWalt	DCD950KX	3HFV8	✓ 341.25
18.0	0-500/0-1250/0-2000	0-8500/0-21,250/0-34,000	—	450W	(2) 4GA70	2.4	9 1/2"	6.3	DeWalt	DCD950VX	3HFV7	✓ 452.50
18.0	0-500/0-1250/0-2000	0-8500/0-21,250/0-34,000	—	450W	None	—	9 1/2"	3.9	DeWalt	DCD950B	4YEAF	✓ 174.50
18.0	0-400/0-1500	0-21000	380	—	Yes (2)	1.4	9 3/4"	5.1	Hitachi	DV18DVC	380108	✓ 183.25
18.0	0-450/0-1400/0-2000	0-7650/0-24,650/0-34,000	—	420W	(2) 4GA70	2.4	9 1/2"	6.0	DeWalt	DCD959KX	3HFV9	✓ 371.50
Li-Ion Compact Cordless Hammer Drill/Drivers												
18.0	0-500/0-1700	0-8500/0-29,000	350	350W	(2) 4HVH2	1.1	8 1/4"	4.1	DeWalt	DCD775KL	4HVH4	✓ 302.25
18.0	0-500/0-1700	0-8500/0-29,000	350	350W	None	—	8 1/4"	3.1	DeWalt	DCD775B	4YEAF	✓ 160.50
18.0	0-400/0-1500	0-6000/0-22,500	480	—	(2) 4NNP2	1.5	8 1/4"	3.4	Makita	LXP01CW	6CFC0	✓ 265.00
20.0	0-600/0-2000	—	—	350W	11A168	1.5	8"	3.5	DeWalt	DCD785C2	11A172	✓ 328.25
Li-Ion Cordless Hammer Drill/Drivers												
12.0	0-400/0-1500	0-22,500	275	—	(2) 2XKZ6	1.5	7 1/4"	2.7	Milwaukee	2408-22	22UT55	✓ 174.50
12.0	0-400/0-1500	0-22,500	275	—	None	—	7 1/4"	2.3	Milwaukee	2408-20	22UT54	✓ 101.45
14.4	0-1400	0-1260/0-7200, 0-3600/0-25,200	370	370W	(2) 22EC32	3.3	7 1/4"	3.7	Panasonic	EY7940LR2S	22EC02	✓ 357.25
18.0	0-500/0-1250/0-2000	—	—	450W	(2) 2AEW6	2.2	9 1/2"	5.5	DeWalt	DCD970KL	3HFV7	✓ 414.50
18.0	0-450/0-1800	0-28,800	500	—	(2) 2XKZ3	1.5	7 3/4"	4.5	Milwaukee	2607-22CT	22UT52	✓ 288.75
18.0	0-450/0-1800	0-28,800	525	—	(2) 2PYZ8	3.0	7 3/4"	4.5	Milwaukee	2607-22	22UT53	✓ 343.00
18.0	0-450/0-1800	0-28,800	525	—	None	—	7 3/4"	3.7	Milwaukee	2607-20	22UT51	✓ 139.30
18.0	0-400/0-1500	0-6000/0-22,500	450	—	(2) 4NNN2	3.0	8 3/4"	4.2	Makita	LXP01	4MFW5	✓ 407.00
18.0	0-400/0-1500	0-6000/0-22,500	480	—	None	—	8 3/4"	3.7	Makita	LXP01Z	5WFR2	✓ 140.15
18.0	0-400/0-1500	0-6000/0-22,500	480	—	(2) 4NNN2	3.0	7 3/4"	3.8	Makita	LXP05	34G795	✓ 384.50
18.0	0-400/0-1500	0-6000/0-22,500	400	—	—	3.0	7 3/4"	3.8	Makita	LXP05Z	34G796	✓ 141.45
18.0	0-2000	0-6000/0-30,000	750	—	(2) 4NNN2 (I)	3	8 1/4"	5.5	Makita	LXP03	40K965	✓ 355.75
18.0	0-2000	0-6000/0-30,000	750	—	—	—	8 1/4"	5.1	Makita	LXP03Z	40K966	✓ 142.75
18.0	0-420/0-1800	—	700	—	(2) 18V Fatpicks	4.0	8 3/4"	4.9	Bosch	HDH181-01	12F745	✓ 390.00
18.0	0-400/0-1400	0-28000	885	—	(2) 18 V Li-Ion Extreme	4.0	8 3/4"	4.6	Metabo	SB18 LTX	36H085	✓ 574.00
18.0	0-1650	0-900/0-7740, 0-2880/0-29,700	505	505W	(2) 22EC28	4.2	9 1/4"	5.0	Panasonic	EY7950L2S	22EA98	✓ 471.50
18.0	0-1650	0-900/0-7740, 0-2880/0-29,700	505	505W	(2) 22EC29	3.3	9 1/4"	5.0	Panasonic	EY7950LR2S	22EA99	✓ 393.00
20.0	0-575/0-1350/0-2000	0-34,000	—	535W	Yes	4.0	—	5.2	DeWalt	DCD985M2	11A178	✓ 376.50
20.0	0-575/0-1350/0-2000	—	—	535W	—	—	10 1/4"	3.9	DeWalt	DCD985B	24UT56	✓ 178.75
21.6	0-1500	0-1800/0-7200, 0-6300/0-27,000	558	558W	(2) 22EC27	3.1	9 3/4"	5.6	Panasonic	EY7960L2S	22EA97	✓ 407.25
28.0	0-1800	0-28,800	750	—	(2) 5AB52	3.0	9 1/4"	6.7	Milwaukee	0726-22	5XEZ7	✓ 585.50
28.0	0-1800	—	750	—	None	—	9 1/4"	4.4	Milwaukee	0726-20	6DLZ2	✓ 254.00
36.0	0-400/0-1200/0-1600	0-9000/0-20,000/0-27,000	600	750W	(2) 2YA96	2.4	10 1/2"	6.8	DeWalt	DC901KL	2VDJ2	✓ 600.50
Li-Ion Cordless Hammer Drill/Drivers with Brushless Technology												
12.0	0-450/0-1700	0-25,500	350	—	None	—	7 1/4"	2.55	Milwaukee	2404-20	34G851	✓ 193.00
12.0	0-450/0-1700	0-25,500	350	—	(1) 38D763, (1) 38D764	2.0/4.0	7 1/4"	2.55	Milwaukee	2404-22	34G852	✓ 276.75
18.0	0-550/0-1850	31,450	725	—	(2) 2PYZ8	4.0	8"	5.0	Milwaukee	2604-22	13A973	✓ 394.25
18.0	0-550/0-1850	31,450	725	—	None	3.0	8"	3.5	Milwaukee	2604-20	13A971	✓ 200.50
18.0	0-550/0-1850	31,450	650	—	(2) 38D795	2.0	8"	4.5	Milwaukee	2604-22CT	13A972	✓ 330.75
18.0	0-1550	—	530	—	(2) 4NNN2	3.0	7 1/4"	3.9	Makita	XPH06	22UT89	✓ 455.75
18.0	0-200/250/300/400 and 0-900/1100/1400/1800	0-6000/0-27000	654	—	(2) BSL1830	3.0	8 3/4"	4.8	Hitachi	DV18DBL	36H227	✓ 378.75
20.0	0-600/0-2000	0-10,200/0-34,000	1500	360W	(2) 21RV46	2.0	7 3/4"	3.6	DeWalt	DCD795D2	21RV42	✓ 312.75



No. 14F126



No. 5VC48



No. 2FGD3



No. 5EEW4

metabo®



BOSCH

PORTER CABLE



Corded Hammer Drills

- 1/2" chuck

Reversing, AC operation only. No. 3GRF6 features mid-handle design.

Amps @ 120V	No Load RPM	Blows per Minute	Features	Tool Length	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
4.5	0-2800	0-50000	Electronic Variable Speed Dial, Side Handle, Reversing Switch	12.29"	5.3	Metabo	SBE561	36H097	✓ 137.55
6.0	0-2800	0-44,800	Variable Speed, Keyless Chuck, Depth Gage	11 1/4"	4.3	Makita	HP1641K	3NL98	✓ 134.90
6.0	0-2800	0-44,800	2 Mode	11 1/4"	4.4	Makita	HP1640	14F124	✓ 114.95
6.0	0-900/0-2300	0-18,000/0-46,000	Variable Speed, Keyed Chuck, w/Case	13 3/4"	6.4	Makita	HP2010N	14F125	✓ 298.75
6.5	0-1000/3100	0-59000	Electronic Variable Speed Dial, Safety Slip Clutch, 360° Side Handle, Depth Stop, Lock-On Switch, Reversing Switch	16.38"	7	Metabo	SBE 751	36H098	✓ 264.25
6.6	0-1200/0-2900	0-24,000/0-58,000	2 Mode, w/Case	14 1/4"	5.6	Makita	HP2050	14F126	✓ 141.15
6.6	0-1200/0-2900	0-24,000/0-58,000	2 Mode, LED Light	14 1/4"	5.6	Makita	HP2050F	14F127	✓ 199.00
7.0A/hr.	0-2800	0-47,600	7.0A/hr. Motor, Dual Mode, Variable Speed, Compact Design, Lock On Trigger	10 5/8"	4.3	DeWalt	DWE5010	21RV66	✓ 102.60
7.0 A	0-3000	0-24,000/0-58,000	Compact Design, Variable Speed Trigger	11 1/4"	4.2	Bosch	H21-1VSRK	2LD81	✓ 123.90
7	3000	51000	Side-Assist Handle	13.75"	6.77	Skil	6445-01	19M492	✓ 82.15
7	0-1100/3100	52700	Two Finger Locking Trigger, 1/2" Metal Chuck	14"	5.1	Porter Cable	PC70THD	34G839	✓ 97.80
7.5	0-1350/0-2500	0-40,000	2-Mode, Ball and Roller Bearings, Metal Gear Housing w/Composite Cover	13"	6.0	Milwaukee	5378-21	31B72	✓ 192.50
7.8	0-2700	0-40,000	Soft Grip, 2-Finger Trigger, Variable Speed, Chuck Key, Side Handle with Depth Rod	11 1/2"	4.3	DeWalt	DW511	5VC48	✓ 133.05
8.2	0-1200/0-2900	0-24,000/0-58,000	2 Mode, LED Light	14 1/4"	5.6	Makita	HP2070F	14F128	✓ 237.50
8.5	0-1000/0-2500	0-16,000/0-40,000	Self Stopping Brushes, Soft Gripping Handle	14 3/4"	6.0	Milwaukee	5387-20	2NV80	✓ 222.25
9.0	0-1500/0-3500	0-24,000/0-56,000	All Metal Gearcase, Antivibration System, Trigger Speed Control, 2-Mode	14"	7.3	Milwaukee	5380-21	2FGD3	✓ 213.00
9.2	0-900/0-3000	—	All Metal Gear Case, Side Handle	13 1/2"	6.3	Bosch	HD21-2	5EEW4	✓ 211.50
10.0	0-1200/0-3500	—	Metal Gearcase, Soft Grip Pistol, Mode Collar Selector, Variable Speed	14"	6.0	DeWalt	DWD520K	3GRF5	✓ 189.75
10.0	0-1200/0-3500	—	Metal Gearcase, Soft Grip Mid-Handle, Mode Collar Selector, Variable Speed	13"	5.9	DeWalt	DWD525K	3GRF6	✓ 204.50



No. 6PTC8

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Shank Size (in.)	Item No.	\$ Each
Westward					
1/8	2	3	1/8	6PTF9	3.07
5/32	2	3	5/32	6PTE1	3.19
3/16	1 1/2	3	3/16	6PTF7	2.90
3/16	2 1/4	4	3/16	6PTC8	2.81
7/32	2 1/4	4	7/32	6PTF0	3.07
1/4	2 1/4	4	1/4	6PTE3	2.53
1/4	4 1/2	6	1/4	6PTD5	3.30
1/4	11 1/2	13	1/4	6PTF5	9.69
1/4	16 1/4	18	3/8	6PTF8	4.41
5/16	2 1/4	4	1/4	6PTD0	2.93
5/16	4 1/2	6	1/4	6PTD9	3.69
5/16	11 1/2	13	1/4	6PTF4	10.80
3/8	2 1/4	4	1/4	6PTC9	3.65
3/8	4 1/2	6	1/4	6PTD8	4.61
3/8	11 1/2	13	1/4	6PTD3	6.46
3/8	16 1/4	18	3/8	6PTE5	6.50
7/16	4 1/2	6	1/4	6PTE8	5.20
1/2	2 1/4	4	1/4	6PTF6	6.41
1/2	4 1/2	6	3/8	6PTD7	7.45
1/2	11 1/2	13	3/8	6PTD2	13.45
1/2	16 1/4	18	1/2	6PTD0	14.37
5/16	4 1/2	6	3/8	6PTD4	5.97
5/16	4 1/2	6	3/8	6PTE6	9.28
5/8	11 1/2	13	3/8	6PTF2	16.88
3/4	4 1/2	6	3/8	6PTF7	12.09
3/4	11 1/2	13	3/8	6PTF3	20.33
3/4	16 1/4	18	1/2	6PTE9	10.62
7/8	4 1/2	6	1/2	6PTE2	14.70
7/8	11 1/2	13	1/2	6PTF1	25.40
1	4 1/2	6	1/2	6PTG1	17.86
1	11 1/2	12	1/2	6PTE4	15.87
1	11 1/2	13	1/2	6PTD1	38.95
1	16 1/4	18	1/2	6PTD6	16.93

No. of Pieces	Includes	Item No.	\$ Each
Westward Bit Sets			
4	3/16" x 3"L, 1/4" x 4"L, 5/16" x 6"L, 3/8" x 6"L	6PTC4	15.07
5	1/8" x 4", 3/16" x 4", 1/4" x 6", 5/16" x 6", 3/8" x 6"	6PTG0	19.77
7	3/16" x 3"L, 1/4" x 4"L, 1/4" x 6"L (2pcs), 5/16" x 6"L, 3/8" x 6"L, 1/2" x 6"L	6PTC5	30.50



No. 4CJF1

WESTWARD



Rotary Drill Masonry Bits

- Carbide-tipped
- Straight shank

For drilling into brick, cinder block, and tile. Use in corded and cordless drills.

Note: Do not use in hammer drills or drill presses.

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Shank Size (in.)	Item No.	\$ Each
B&A Extra Long					
5/8	16	24	1/2	4CJF1	45.50
5/8	16	36	1/2	4CJF2	58.50
5/8	16	48	1/2	4CJF3	70.25
3/4	16	24	1/2	4CJF4	53.80
3/4	16	36	1/2	4CJF5	65.95
3/4	16	48	1/2	4CJF6	79.05
7/8	4	24	1/2	4CJF7	73.50
7/8	4	36	1/2	4CJF8	83.15
7/8	4	48	1/2	4CJF9	96.40
1	4 1/2	24	1/2	4CJG1	78.30
1	4 1/2	36	1/2	4CJG2	87.00
1	4 1/2	48	1/2	4CJG3	97.55
1 1/4	4 1/2	24	1/2	4CJG4	96.60
1 1/4	4 1/2	36	1/2	4CJG5	104.35
1 1/4	4 1/2	48	1/2	4CJG6	115.10
1 1/2	4 1/2	24	1/2	4CJG7	115.25
1 1/2	4 1/2	36	1/2	4CJG8	115.75
1 1/2	4 1/2	48	1/2	4CJG9	132.55



Straight Shank Rebar Cutters

- Carbide-tipped

Drill through rebar in reinforced concrete.

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Shank Size (in.)	Mfr. Model	Item No.	\$ Each
3/8	9"	12	3/8	RCSS2064	6LFJ3	44.55
1/2	9"	12	3/8	RCSS2084	6LFJ4	48.05
1/2	12"	18	3/8	RCSS2086	6LFK3	58.35
5/16	9"	12	3/8	RCSS2094	6LFJ5	53.10
5/8	9"	12	1/2	RCSS2104	6LFJ6	62.10
5/8	12"	18	1/2	RCSS2106	6LFK4	72.50
3/4	9"	12	1/2	RCSS2124	6LFJ7	67.10
3/4	12"	18	1/2	RCSS2126	6LFK5	77.65
7/8	9"	12	1/2	RCSS2144	6LFJ8	77.20
1	9"	12	1/2	RCSS2164	6LFJ9	82.50
1 1/8	9"	12	1/2	RCSS2168	6LFK0	89.65
1 1/4	9"	12	1/2	RCSS2172	6LFK1	99.60
1 1/2	9"	12	1/2	RCSS2176	6LFK2	110.30



No. 6LFJ3



Glass and Tile Bits

For drilling in glass, tile, mirrors, or ceramics. Tungsten carbide bits have a 3-flat shank.

Bit Dia. (in.)	Shank Size (in.)	Overall Length (in.)	Mfr. Model	Item No.	\$ Each
Bosch Tungsten Carbide					
1/8	1/8	2"	GT100	3AE4	5.86
3/16	1/8	2"	GT200	3AE7	6.24
1/4	5/32	2 1/4"	GT300	3AE8	7.26
3/16	3/16	2 1/4"	GT400	3AE9	9.62
3/8	7/32	2 1/4"	GT500	3AE1	12.16
1/2	1/4	3 3/4"	GT600	3AE2	15.31
3/4	3/8	4"	GT700	3AE3	18.46
3/4	3/8	4"	GT800	3AE5	21.67
7/8	3/8	4"	GT900	3AE6	24.92
1	3/8	4"	GT1000	3AE7	28.30
Bosch Tungsten Carbide Sets					
4-Pc.: 1/8, 3/16, 1/4, 5/16" Dia. Bits			GT2000	3AE8	23.07
8-Pc.: 1/8, 3/16, 1/4, 5/16, 3/8, 1/2, 3/4 and 3/4" Dia. Bits, Storage Case			GT3000	3DRN1	57.70



No. 3AE5



No. 1ELF4

Bit Dia. (in.)	Shank Size (in.)	Overall Length (in.)	Mfr. Model	Item No.	\$ Each
DeWalt Diamond					
3/16	3/16	2 1/4"	DW5570	1ELF4	31.80
1/4	3/16	2 1/4"	DW5572	1ELF5	30.85
5/16	3/16	2 1/4"	DW5574	1ELF6	32.55
3/8	3/16	2 1/4"	DW5576	1ELF7	35.05
1/2	3/16	2 1/4"	DW5578	1ELF8	34.95
3/4	3/16	2 1/4"	DW5580	1ELF9	38.85
3/4	3/8	2 1/4"	DW5582	1ELG1	48.20
1	3/8	2 1/4"	DW5584	1ELG2	61.85
1 1/8	3/8	2 1/4"	DW5586	4WL2	80.20



No. 4LC02



No. 45L375



Hammer Drill Masonry Bits

- Carbide-tipped

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Shank Size (in.)	Mfr. Model	Item No.	Pkg. Qty.	\$ Each
DeWalt							
1/8	2	3	1/8	DW5221	4KZ93	1	4.92
5/32	2	3	1/4	DW5209	4EB44	1	5.10
5/32	4	6	1/4	DW5227	4PC23	1	5.60
3/16	2	3	3/16	DW5222	4KZ94	1	5.08
3/16	4	6	3/16	DW5223	4KZ95	1	5.46
3/16	4	6	3/16	DW5223B25	1EL3	25	130.80
7/32	4	6	1/4	DW5211	4EB45	1	6.24
1/4	2	4	1/4	DW5224	4KZ96	1	4.57
1/4	2	4	1/4	DW5224B25	1EL4	25	106.70
1/4	4	6	1/4	DW5225	4KZ97	1	5.09
1/4	4	6	1/4	DW5225B25	1EL5	25	123.45
1/4	7	12	1/4	DW5226	4KZ98	1	15.71
5/16	4	6	5/16	DW5228	4KZ99	1	5.73
5/16	7	12	5/16	DW5229	4LC01	1	20.52
3/8	4	6	3/8	DW5230	4LC02	1	8.56
3/8	4	6	3/8	DW5230B25	1EL6	25	193.00
3/8	10	12	3/8	DW5231	4LC03	1	17.38
3/8	16	18	3/8	DW5232	1GEF4	1	29.55
3/8	22	24	3/8	DW5233	1GEF5	1	38.10
7/16	4	6	3/8	DW5234	4LC04	1	14.03
1/2	4	6	3/8	DW5235	4LC05	1	12.46
1/2	4	6	3/8	DW5235B10	1EL7	10	112.55
1/2	10	12	3/8	DW5236	4LC06	1	19.47
1/2	16	18	1/2	DW5237	1GEF6	1	35.80
1/2	22	24	1/2	DW5238	1GEF7	1	47.05
5/16	4	6	1/4	DW5217	4EB46	1	16.69
5/8	4	6	1/2	DW5241	4LC07	1	18.90
5/8	7	12	1/2	DW5242	4LC08	1	32.00
3/4	4	6	1/2	DW5244	4LC09	1	30.50
3/4	7	12	1/2	DW5245	4LC10	1	39.75
7/8	7	12	1/2	DW5219	4EB47	1	65.30
1	7	12	1/2	DW5249	4LC11	1	65.10
Milwaukee							
1/8	1 1/2	3	1/8	48-20-8800	45L375	2	10.59
5/32	4	6	3/16	48-20-8801	45L376	2	10.88
5/32	4	6	5/32	48-20-8955	22UR05	5	23.07
3/16	2	4	3/16	48-20-8805	45L377	2	11.01
3/16	4	6	3/16	48-20-8806	45L378	2	11.59
3/16	4	6	3/16	48-20-8957	22UR06	5	24.37
1/4	2	4	1/4	48-20-8810	45L379	1	5.38
1/4	2	4	1/4	48-20-8961	22UR07	5	23.31
1/4	4	6	1/4	48-20-8811	45L380	1	5.95
1/4	4	6	1/4	48-20-8962	22UR08	5	24.90
1/4	10	12	1/4	48-20-8812	45L381	1	13.62
5/16	4	6	5/16	48-20-8816	45L382	1	8.12
5/16	10	12	5/16	48-20-8817	45L383	1	13.91
3/8	4	6	3/8	48-20-8821	45L384	1	9.85
3/8	10	12	3/8	48-20-8822	45L385	1	21.43
3/8	16	18	3/8	48-20-8823	45L386	1	28.60
7/16	4	6	3/8	48-20-8825	45L387	1	10.88
1/2	4	6	3/8	48-20-8830	45L388	1	14.65
1/2	10	12	3/8	48-20-8831	45L389	1	25.20
1/2	16	18	3/8	48-20-8832	45L390	1	28.60
5/16	4	6	3/8	48-20-8835	45L391	1	16.96
5/16	4	6	1/2	48-20-8840	45L392	1	18.42
5/8	10	12	1/2	48-20-8841	45L393	1	26.30
5/8	16	18	1/2	48-20-8842	45L394	1	36.10
3/4	4	6	1/2	48-20-8845	45L395	1	18.83
3/4	10	12	1/2	48-20-8846	45L396	1	36.70
7/8	4	6	1/2	48-20-8847	45L397	1	32.20
7/8	10	12	1/2	48-20-8848	45L398	1	49.30
1	4	6	1/2	48-20-8849	45L399	1	36.55
1	10	12	1/2	48-20-8854	45L401	1	46.10
No. of Pieces	Includes			Brand	Mfr. Model	Item No.	\$ Each
Bit Sets							
3	(1) 1/4 x 6", (1) 3/16 x 6", (1) 5/32 x 6"			Milwaukee	48-20-8850	45L373	16.96
4	(1) Each of 3/16 Dia. x 2"D x 3"L, 1/4"Dia. x 3"D x 4"L, 5/16"Dia. x 5"D x 6"L, 3/8"Dia. x 5"D x 6"L			DeWalt	DW5204	4PC22	18.24
5	(1) 1/4 x 6", (1) 3/16 x 6", (1) 3/8 x 6", (1) 1/2 x 6", (1) 3/8 x 6", (1) 1/2 x 6"			Milwaukee	48-20-8851	45L372	31.65
6	(2) 1/4 x 6", (1) 3/16 x 6", (1) 3/8 x 6", (1) 1/2 x 6", (1) 3/8 x 6", (1) 1/2 x 6"			Milwaukee	48-20-8856	45L370	31.90
7	(1) 3/16 x 3", (2) 1/4 x 4", (1) 1/4 x 6", (1) 1/2 x 6", (1) 3/8 x 6", (1) 1/2 x 6"			DeWalt	DW5207	4KZ92	30.35
7	(1) 1/2 x 6", (1) 1/4 x 6", (1) 1/8 x 3", (1) 3/16 x 6", (1) 3/8 x 6", (1) 1/2 x 6", (1) 3/8 x 6"			Milwaukee	48-20-8857	45L371	49.15
7	(1) 1/4 x 6", (2) 3/16 x 6", (1) 3/8 x 6", (1) 1/2 x 6", (1) 3/8 x 6", (1) 1/2 x 6"			Milwaukee	48-20-8852	45L374	45.70

POWER TOOLS
Rotary Hammers



SDS Plus® Rotary Hammer Drills

Solid Bit Cap.	Core Bit Cap.	No Load RPM	Blows per Minute	Amps @ 120V	Features	Tool Length	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each	
Corded Pistol Grip Drills												
1/16"	—	0-1500	0-5000	4.2	LED Light, 2 Mode	10 7/8"	4.2	Makita	HR1830F	14F129	✓ 253.50	
7/8"	2 1/8"	0-1550	0-4150	6.0	Rotary Hammer, Rotary Only	13.2"	5.2	DeWalt	D25012K	5LUP3	✓ 226.25	
15/16"	2 1/4"	0-1100	0-4500	6.7	LED Light, 3 Mode	15 1/2"	6.3	Makita	HR2470F	14F131	✓ 273.50	
1"	3 3/8"	0-1150	0-5400	7.0 A	Safety Slip Clutch, Side Handle, Depth Stop, Lock on Switch,	13 3/4"	7.0	Metabo	KHE 2443	36H099	280.25	
1 1/8"	—	0-950/2600	0-4400	9.0	Variable Speed Dial, Quick Change Chuck, Side Handle, Depth Stop, Lock on Switch	15 3/4"	8.1	Metabo	UHE 2650 Multi	36H104	513.00	
Corded D-Handle Drills												
7/8"	2 1/2"	0-1550	0-4550	6.9	Rotary Hammer, Rotary Only and Chiseling	16.2"	5.5	DeWalt	D25023K	5LUP4	✓ 225.75	
7/8"	2 1/2"	0-1500	0-5625	7.0 A	3-Modes: Rotary Hammer, Hammer Only, Drill Only	17.0"	5.8	Milwaukee	5262-21	6PED3	✓ 222.00	
1"	2 5/8"	0-1300	0-5800	7.5	D-Handle, Aux Handle with Built-In Quick Release Depth Gauge	17.25"	6.7	Bosch	11255VSR	2LD83	✓ 273.50	
1"	2 1/2"	0-1150	0-4300	8.0	D-Handle, Electronic Variable Speed, 3 Mode Operation	16.6"	6.1	DeWalt	D25213K	1TDA1	✓ 280.25	
1"	2 1/2"	0-1150	0-4300	8.0	2.5 ft.-lbs. Impact Energy, Active Vibration Control, 3 Functions,	17.7"	7.0	DeWalt	D25223K	5LUP5	✓ 299.50	
1"	—	0-1100	0-4500	7.0 A	Electronic Speed Control, 3 Functions, Soft Grip, Clutch	16.8"	6.6	Makita	HR2475	5GDX2	✓ 257.25	
1"	3 1/8"	0-1000	0-4600	5.6	Side Handle, Depth Stop, Lock on Switch	16- 3/4"	7.4	Metabo	KHE-D24	36H102	333.75	
1 1/8"	3 1/8"	0-1000	0-4600	8.2	Speed Control, Quick Change Chuck, Side Handle, Depth Stop, Lock on Switch,	18"	8.1	Metabo	KHE-D28	36H101	423.75	
Corded L-Shape Drills												
5/8"	2 1/8"	0-3700	0-4400	5.5	Mechanical Clutch, (AVS) Anti-Vibration System, 2-Mode Operation: Hammer Drilling/Drill Only	10.9"	4.6	Milwaukee	5263-21	6PED2	✓ 215.75	
1"	2 1/8"	0-1400	0-5980	7.0 A	Anti-Vibration System, Compact, Keyless Chuck, 3-Modes: Hammer Drilling, Drilling, Chipping	12.25"	8.0	Milwaukee	5363-21	2FGD2	✓ 427.25	
1"	2 1/8"	0-1150	0-4300	8.0	2.5 ft.-lbs. Impact Energy, L Shape, Electronic Variable Speed	11.5"	6.5	DeWalt	D25313K	1TDA2	✓ 341.25	
1"	2 1/8"	0-1150	0-4300	8.0	2.5 ft.-lbs. Impact Energy, 3 Function, Vibration Control	12.4"	7.5	DeWalt	D25323K	5LUP6	✓ 363.50	
1"	2 1/2"	0-1150	0-4300	8.0	2.5 ft.-lbs. Impact Energy, 3 Function, Vibration Control	12.1"	7.8	DeWalt	D25324K	5LUP7	✓ 394.00	
1 1/8"	4"	0-980	—	7.4	3 Function, Side Handle, Depth Gauge, AVS Antivibration System, Speed Control	14.0"	8.3	Milwaukee	5359-21	3TY45	✓ 448.75	
1 1/8"	3 3/8"	0-900	0-4000	8.0	Active Vibration Control, Rotary or Hammer Only and Rotation	13.6"	7.9	Bosch	RH328VCQ	5EW2	✓ 445.00	
1 1/8"	3 1/8"	0-1100	0-4500	7.0	2.7 ft.-lbs. Impact Energy, Electronic Variable Speed, 3 Functions	12.6"	7.7	Makita	HR2811F	3NLP6	✓ 332.00	
1 1/8"	3 1/8"	0-1150	0-4470	7.2	Auto-Stop Carbon Brushes, Side Handle, Depth Stop, Swivel Cord	12.5"	7.3	Metabo	KHE 3250	36H105	533.50	
1 1/4"	3 1/2"	0-760	0-3600	8.5	Active Vibration Control, 3.7 ft.-lbs. Impact Energy	15.75"	10.3	Bosch	RH432VCQ	5EW3	✓ 531.00	
1 1/4"	3 1/2"	315-630	1650-3300	8.2	AVT, Anti Vibration, 3 Mode	15 3/4"	11.4	Makita	HR3210C	14F132	✓ 631.50	
Accessories												
Right Angle Attachment, Overall Length 5 1/8", For Use with Bosch SDS Rotary Hammers								Bosch	1618580000	2LDB4	337.50	
1/2" Chuck with Key and SDS Plus Arbor Adapter								Bosch	1618571014	1UL64	80.15	
SDS Plus Chuck Driver								B & A	RCDDKL12	4CJH3	109.95	
Cap. in Voltage	Concrete	No Load RPM	Blows per Minute	Battery Included	Battery Cap. (A/hr)	Features	Tool Length	Tool Wt.	Brand	Mfr. Model	Item No.	\$ Each
NiCd L-Shape Cordless Drills												
18.0	5/32 to 1/2"	0 to 1100	0 to 4100	(2) 4GA70	2.4	Shocks™ Active Vibration Control, (2) Functions, Variable Speed Reversible Switch,	10 1/2"	7.6 lb.	DeWalt	DC212KA	1GEA4	✓ 529.00
18.0	5/32 to 1/2"	0 to 1100	0 to 4100	No	2.2	Shocks™ Active Vibration Control, Variable Speed, Reversing Switch,	10 1/2"	5.25 lb.	DeWalt	DC212B	4YEC2	✓ 309.00
Li-Ion Pistol Grip Cordless Drills												
12	5/8"	0 to 900	0 to 6200	None	4.0	2-Mode Operation	10"	3.9 lb.	Milwaukee	2416-20	22UT74	✓ 233.75
12	5/8"	0 to 900	0 to 6200	(2) 38D764	4.0	2-Mode Operation	10"	3.9 lb.	Milwaukee	2416-22XC	22UT75	✓ 363.75
12.0	1/2"	0 to 800	0 to 5350	No	—	Electro Pneumatic Mechanism, LED Light	9"	3 lb.	Milwaukee	2412-20	34K739	✓ 163.00
12.0	1/2"	0 to 800	0 to 5350	(2) 4PKY2	3	Electro Pneumatic Mechanism, LED Light	9"	3 lb.	Milwaukee	2412-22XC	34K740	✓ 334.25
18.0	5/8"	0 to 750/1500	0 to 3100/6200	Yes (2)	3	Electro-pneumatic Mechanism, Speed Switch, Strike Restrictor, Slip Clutch,	9 1/8"	5.1 lb.	Hitachi	DH18DL	38D090	✓ 431.00
18.0	7/8"	0 to 1100	—	4NNN2	3	(3) Mode Operation, Shock Absorbent Handle, Torque Limiting Clutch, One Touch Sliding Chuck,	14 1/8"	7.7 lb.	Makita	BHR202	14F059	✓ 555.50
Li-Ion L-Shape Cordless Drills												
14.4	—	1000	0 to 3800	22EC32	—	Slow Start for Accuracy, LED Work Light	9 1/4"	5.4 lb.	Panasonic	EY7840LR2S	22EA91	✓ 546.00
14.4	—	1000	0 to 3800	—	—	Slow Start for Accuracy, LED Work Light	9 1/4"	4.4 lb.	Panasonic	EY7840X	22EA92	✓ 364.50
18	5/8"	0 to 1300	0 to 7000	None	3.0	—	12"	5.5 lb.	Milwaukee	2612-20	22UT76	✓ 241.50
18	5/8"	0 to 1300	0 to 7000	(1) 2PYZ8	3.0	—	12"	5.5 lb.	Milwaukee	2612-21	22UT77	✓ 363.75
18	5/8"	0 to 1300	0 to 7000	(2) 2PYZ8	3.0	—	12"	5.5 lb.	Milwaukee	2612-22	22UT78	✓ 485.00
18.0	5/32 to 1/2"	0 to 1100	0 to 4100	(2) 2AEW6	2.2	Variable Speed, Reversing Switch, Electro Pneumatic Hammer Mechanism, Shocks™ Active Vibration Control,	10 1/2"	7.6 lb.	DeWalt	DC212KL	4LEX6	✓ 720.00
18.0	7/8"	0 to 1400	0 to 4800	(2) 2PYZ8	3	Mechanical Clutch, Anti-Vibration System, (3) Mode Operation	11 3/4"	7.2 lb.	Milwaukee	2605-22	6PED4	✓ 519.50
18.0	7/8"	0 to 1400	0 to 4800	No	3	Mechanical Clutch, AVS Anti Vibration System, (3) Mode Operation,	11 3/4"	5.7 lb.	Milwaukee	2605-20	14P353	✓ 335.25
18.0	3/4"	0-1400	0-4500	22DK18	4.0	(3) Mode operation, Impact Energy 14 Ft.-Lb., Integrated LED Light	21	12.13	Bosch	RHH181-01	21TY32	606.50
18.0	1"	0 to 950	0 to 4700	(2) Yes (4NNN2)	3.0	HEPA Dust Collection, Brushless Motor	12 1/8"	10.2"	Makita	LXRH011	40K960	731.50
18.0	1"	0 to 950	0 to 4700	—	—	HEPA Dust Collection	12 1/8"	9.5"	Makita	LXRH012VX	40K962	474.50
20.0	1"	0 to 1200	0 to 4500	Yes	4.0	SHOCKS™ Active Vibration Control, LED Work Light,	10 1/2"	6.4 lb.	DeWalt	DCH253M2	21RL06	✓ 638.00
20.0	1"	0 to 1200	0 to 4500	No	4.0	SHOCKS™ Active Vibration Control, LED Work Light	10 1/2"	6.4 lb.	DeWalt	DCH253B	21RL07	✓ 370.75
25.2	1"	0 to 500/1100	0 to 2250/4500	Yes (2)	3	Two-step Speed Switch, (3) Mode Operation, Slip Clutch, Quick Set Bit System,	12 1/16"	7.9 lb.	Hitachi	DH25DAL	38D091	✓ 723.50
28.0	1"	0 to 1400	0 to 4700	(2) 5AB52	3	28V High Power Reversible Motor, (3) Operating Modes, Reversible Trigger	13"	9.6 lb.	Milwaukee	0756-22	2VJ56	✓ 912.00
28.0	3/4"	0 to 1400	0 to 4700	No	3	Reversible Motor, Three Operating Modes, Two Finger Reversible Trigger	13"	7.4 lb.	Milwaukee	0756-20	38W627	✓ 649.00
28.8	—	920	0 to 4500	22EC26	—	Slow Start for Accuracy, LED Work Light	12 3/8"	8.5 lb.	Panasonic	EY7880LZ2S	22EA90	✓ 800.00
36.0	5/32 to 5/8"	0 to 1150	0 to 4400	(2) 2YA96	2.4	Shocks™ Active Vibration Control, Electronic Variable Speed, (3) Functions	10 1/2"	7.8 lb.	DeWalt	DC233KL	1PJK8	1,013.00
36.0	3/4"	0 to 1500	—	(2) 4WLJ5	1.3	(2) Mode Selector, Vibration Control Handle, Variable Speed Trigger, Integral Clutch,	15"	12.5 lb.	Bosch	11536C-2	4WLJ3	✓ 651.50
36.0	1"	0 to 960	—	(2) 4WLJ4	2	(3) Mode Selector	15"	9.6 lb.	Bosch	11536VSR	4WLJ2	✓ 759.00
36.0	1"	0 to 1200	0 to 4800	14F063	3	(3) Mode Operation, Shock Absorbent Handle, Torque Limiting Clutch, One Touch Sliding Chuck,	14 1/4"	9.9 lb.	Makita	HRH01	14F060	✓ 984.00
36.0	—	0 to 1200	0 to 4800	—	—	Works with (2) 18V Batteries (4NNH2)	14 1/4"	11.3 lb.	Makita	HRH012X2	40K990	✓ 429.50
Li-Ion D-Handle Cordless Drills												
18.0	7/8"	0 to 1100	0 to 4000	(2) 4NNN2	3	(3) Mode Operation, torque Limiting Clutch, Shock Absorbent Handle, One Touch Sliding Chuck,	16 1/8"	7.7 lb.	Makita	BHR241	4NNK2	✓ 514.50
18.0	7/8"	0 to 1100	0 to 4000	No	3	(3) Mode Operation, Shock Absorbent Handle, torque Limiting Clutch, One Touch Sliding Chuck,	16 1/8"	7.7 lb.	Makita	BHR241Z	5WFR5	✓ 364.00



No. 4TF99

SDS Plus® 2-Cutter Bits



Tip design maximizes carbide surface contact for longer life, and improved flute design pulls dust out quickly for faster drilling. Fit all rotary hammer drills with SDS Plus® and Hilti® chucks (4-flute drills). For Hilti® TE12, select bits with diameters only up to 5/8"; diameters up to 3/4" may be used for Hilti® TE12S.

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Item No.	Pkg. Qty.	\$ Each	Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Item No.	Pkg. Qty.	\$ Each
DeWalt						Milwaukee (Cont.)					
5/32	2	4	4DV46	1	7.42	5/32	4	7	23Y568	1	10.54
5/32	4 1/2	6 1/2	4TF99	1	9.20	5/16	2	4 1/2	23Y521	1	6.62
5/16	2	4	4TG02	1	7.50	5/16	2	5	23Y558	1	9.98
5/16	2	4	1ELE8	25	163.75	5/16	4	6	23Y522	1	6.09
5/16	4 1/2	6 1/2	4TG04	1	7.36	5/16	3	6	23Y559	1	10.44
5/16	4 1/2	6 1/2	1ELE9	25	167.25	5/16	4	7	23Y560	1	10.33
5/16	6 1/2	8 1/2	4TG06	1	10.71	5/16	6	8	23Y523	1	9.86
5/16	8	10	4TG08	1	16.82	5/16	8	10	23Y524	1	14.51
5/16	10	12	4TG10	1	17.70	5/16	10	12	23Y525	1	20.33
5/16	12	14	4TG12	1	30.95	5/16	12	14	23Y526	1	27.80
5/16	14	16	4TG13	1	35.45	5/16	14	16	23Y527	1	30.00
7/32	4	6	4TG14	1	9.43	7/32	4	6	23Y539	1	9.86
7/32	8	10	4TG16	1	14.55	7/32	6	8	23Y574	1	11.63
1/4	2	4	4TG17	1	6.97	7/32	9	11	23Y540	1	17.65
1/4	4	6	4TG19	1	7.28	7/32	12	14	23Y572	1	22.34
1/4	4	6	1ELF1	25	165.75	7/32	14	16	23Y573	1	31.05
1/4	6 1/2	8 1/2	4TG21	1	9.59	1/4	2	4 1/4	23Y516	1	5.21
1/4	6 1/2	8 1/2	1ELG3	25	217.75	1/4	4	6	23Y517	1	6.09
1/4	10	12	4TG23	1	19.86	1/4	6	8	23Y518	1	7.80
1/4	12	14	4TG24	1	20.71	1/4	9	11	23Y520	1	21.90
5/16	4	6	4TG25	1	8.81	1/4	12	14	23Y519	1	23.90
5/16	10	12	4TG27	1	18.72	1/4	14	16	23Y554	1	26.85
5/8	4	6	4TG28	1	9.58	1/4	18	20	23Y555	1	32.15
5/8	4	6	1ELF2	25	217.75	5/16	4	6	23Y533	1	8.24
5/8	8	10	4TG30	1	16.69	5/16	10	12	23Y534	1	16.98
5/8	10	12	4TG31	1	18.16	5/8	4	6	23Y531	1	8.03
5/8	16	18	4TG32	1	28.85	5/8	6	8	23Y562	1	11.63
5/8	22	24	4TG33	1	40.05	5/8	8	10	23Y532	1	13.39
7/16	4	6	4TG34	1	14.10	5/8	10	12	23Y528	1	15.18
7/16	10	12	4TG35	1	24.12	5/8	16	18	23Y529	1	25.05
1/2	4	6	4TG36	1	11.66	5/8	22	24	23Y530	1	35.75
1/2	4	6	1ELF3	25	264.75	7/16	4	6	23Y537	1	12.04
1/2	8	10	4TG38	1	21.05	7/16	10	12 1/2	23Y538	1	20.74
1/2	10	12	4TG39	1	22.04	7/16	16	18	23Y571	1	29.10
1/2	16	18	4TG40	1	28.45	1/2	4	6	23Y515	1	9.98
1/2	22	24	4TG41	1	46.20	1/2	8	10	23Y507	1	15.89
5/16	4	6	4TG42	1	17.07	1/2	10	12	23Y512	1	18.51
5/16	10	12	4TG43	1	31.05	1/2	16	18	23Y513	1	28.60
5/16	16	18	4TG44	1	46.90	1/2	22	24	23Y514	1	45.60
5/8	6	8	4TG45	1	20.57	5/16	4	6 1/2	23Y541	1	15.18
5/8	10	12	4TG47	1	32.00	5/16	10	12 1/2	23Y542	1	24.13
5/8	16	18	4TG48	1	45.50	5/16	16	18	23Y543	1	33.10
5/8	22	24	4TG49	1	63.40	5/8	4	6	23Y569	1	16.95
1 1/16	6	8	4TG50	1	39.00	5/8	6	8	23Y511	1	18.78
3/4	6	8	4TG51	1	35.85	5/8	10	12	23Y508	1	29.95
3/4	10	12	4TG52	1	39.95	5/8	16	18	23Y509	1	39.30
3/4	16	18	4TG53	1	48.00	5/8	22	24	23Y510	1	53.65
3/4	22	24	4TG54	1	102.50	1 1/16	6	8	23Y489	1	31.00
7/8	6	8	4TG55	1	50.70	3/4	6	8	23Y502	1	31.85
7/8	10	12	4TG56	1	52.60	3/4	8	10	23Y561	1	33.15
7/8	16	18	4TG57	1	67.70	3/4	10	12	23Y498	1	34.40
1	8	10	4TG58	1	50.55	3/4	16	18	23Y497	1	45.65
1	16	18	4TG59	1	73.05	3/4	22	24	23Y501	1	85.20
1 1/8	8	10	4DV50	1	68.00	1 1/4	6	8	23Y556	1	53.15
1 1/8	16	18	4DV51	1	85.50	2 1/32	6	8	23Y557	1	53.15
Milwaukee						7/8	6	8	23Y550	1	43.95
5/32	2	4 1/2	23Y535	1	9.33	7/8	10	12	23Y547	1	45.65
5/32	2	5	23Y566	1	10.39	7/8	16	18	23Y548	1	54.30
5/32	4	6	23Y536	1	9.54	1	8	10	23Y479	1	45.65
5/32	3	6	23Y567	1	10.44	1	16	18	23Y481	1	61.15

No. of Pieces	Includes	Brand	Item No.	\$ Each
5	4TG04, 4TG17, 4TG19, 4TG28, and 4TG36 One Each	DeWalt	4TG60	37.90
5	Hammer Bits 5/16", 1/4", 5/16", 3/8", 1/2"	Milwaukee	23Y575	34.75
6	(2) 5/16" SDS Bits, (2) 1/4" SDS Bits, (1) 3/8" SDS Bit, (1) 1/2" SDS Bit and Case	Milwaukee	23Y570	50.20
7	5/32" x 7" SDS PLUS Bit with hex, 5/16" x 7" SDS PLUS Bit with hex, Drive Sleeve, 1/4" Hex Drive Bit, 5/16" Hex Drive Bit, #2 Phillips Driver Bit, #3 Phillips Driver Bit, Carrying Pouch	Milwaukee	23Y576	70.35



No. 22UP92



SDS Plus® Stop Bits

For masonry drilling.

Bit Dia. (in.)	Drilling Length (in.)	Mfr. Model	Item No.	\$ Each
3/8"	1 1/16"	48-20-7651	22UP92	14.98
1/2"	1 3/16"	48-20-7652	22UP93	18.24
5/8"	1 1/2"	48-20-7653	22UP94	18.24
3/4"	1 1/16"	48-20-7654	22UP95	26.30
1"	2 1/16"	48-20-7655	22UP96	26.30

SDS Plus® 4-Cutter Bits

No. 2KLJ1



4 cutting tips provide increased performance and longer life. Optimal drilling for all types of concrete. Fit all SDS Plus rotary hammers.

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Item No.	\$ Each	Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Item No.	\$ Each
DeWalt High Impact Carbide					Milwaukee (Cont.)				
5/8"	8	10	2KLJ1	36.40	5/16"	4	6	23Y544	17.98
5/8"	16	18	2KLJ2	67.80	5/16"	4	6	23Y506	17.51
3/4"	8	10	2KLJ3	62.05	5/8"	10	12	23Y504	33.20
3/4"	16	18	2KLJ4	79.05	5/8"	16	18	23Y505	54.60
7/8"	8	10	2KLJ5	83.25	1/2"	4	6	23Y484	21.77
7/8"	16	18	2KLJ6	95.45	1/2"	10	12	23Y483	40.50
1"	8	10	2KLJ7	86.15	1/2"	16	18	23Y552	62.45
1"	16	18	2KLJ8	106.25	5/8"	6	8	23Y546	30.50
1 1/8"	8	10	2KLJ9	105.35	5/8"	10	12	23Y564	42.60
1 1/8"	16	18	2KLK1	123.45	5/8"	16	18	23Y545	53.90
Milwaukee					3/4"	6	8	23Y503	44.40
5/16"	2	4	23Y494	14.45	3/4"	10	12	23Y563	49.55
5/16"	4	6	23Y495	13.25	3/4"	16	18	23Y499	60.85
5/16"	6	8	23Y496	21.52	7/8"	6	8	23Y551	56.50
5/16"	8	10	23Y492	31.75	7/8"	10	12	23Y565	60.85
5/16"	10	12	23Y493	44.45	7/8"	16	18	23Y549	66.70
3/4"	2	4	23Y486	11.36	1"	8	10	23Y480	66.10
3/4"	4	6	23Y487	13.25	1"	16	18	23Y482	79.10
3/4"	6	8	23Y488	17.04	1 1/8"	8	10	23Y490	83.45
3/4"	8	10	23Y553	47.85	1 1/8"	16	18	23Y491	98.25
3/4"	10	12	23Y485	52.25					



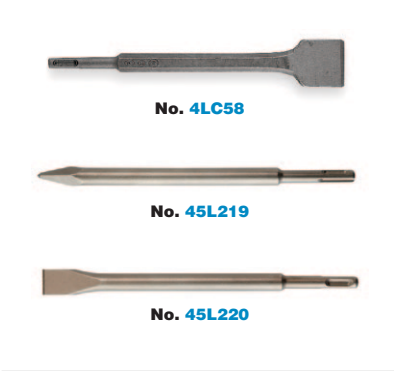
No. 36H181

Full Head Carbide SDS Plus® Bits



For drilling in hard concrete with rebar, and for precision anchoring applications.

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Item No.	\$ Each	Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Item No.	\$ Each
Bosch					Bosch (Cont.)				
5/16	2	4	36H183	7.64	1	8	10	36H222	86.60
5/16	4	6 1/2	36H184	7.03	1	16	18	36H221	82.25
5/16	6	8 1/2	36H185	10.93	1	16	18	36H223	101.50
5/16	10	12	36H186	23.14	DeWalt High Impact Carbide				
3/4	2	4	36H187	6.38	5/16	2	4 1/2	2PRD8	11.48
3/4	4	6	36H188	6.92	5/16	4	6 1/2	2PRE1	11.88
3/4	6	8 1/2	36H189	8.98	5/16	6	8 1/2	2PRE3	17.18
3/4	10	12	36H190	19.02	5/16	8	10 1/2	2PRE5	25.90
5/16	4	6	36H191	9.64	5/16	10	12	2PRE7	27.40
5/16	10	12	36H192	17.88	5/16	12	14	2PRE9	43.65
5/8	4	6	36H193	9.24	7/32	8	10	2PRF3	20.63
5/8	10	12	36H194	17.03	1/4	2	4 1/2	2PRF4	10.74
5/8	16	18	36H195	28.50	1/4	4	6	2PRF6	11.72
1/2	4	6	36H210	11.56	1/4	6	8 1/2	2PRF8	15.19
1/2	10	12	36H212	20.86	1/4	12	14	2PRG1	29.15
1/2	16	18	36H214	31.65	5/16	4	6 1/2	2PRG2	13.92
5/8	6	8	36H215	21.18	5/16	10	12	2PRG4	28.50
5/8	10	12	36H181	33.70	5/8	8	10	2PRG7	25.60
5/8	16	18	36H182	44.25	5/8	16	18	2PRG8	45.55
3/4	8	10	36H216	51.50	5/8	22	23 1/2	2PRG9	63.20
3/4	16	18	36H217	63.30	1/2	4	6	4YEC4	21.87
7/8	8	10	36H218	63.55	1/2	8	10 1/2	4YEC6	37.70
7/8	16	18	36H219	70.80	1/2	10	12	4YEC7	41.20
					1/2	16	18	4YEC8	53.35



SDS Plus® Chisels

For use with SDS Plus® hammer drills and chipping hammers.



Description	Blade Width (in.)	Overall Length (in.)	Application	Mr. Model	Item No.	\$ Each
DeWalt						
Bull Point	—	10	General Chipping Work	DW5348	4LC57	22.72
Scaling Chisel	—	10	Removing Surface Material	DW5349	4LC58	39.85
Cold Chisel	—	10	General Breaking In Concrete	DW5350	4LC59	23.40
High Impact						
Bull Point	—	12	General Chipping And Breaking Concrete	DWA5320	34D574	34.70
Scaling Chisel	1½	12	For Removing Tile, Concrete Splatter, And Other Excess Material	DWA5321	34D575	53.25
Cold Chisel	¾"	12	For Breaking To A Straight Line	DWA5322	34D576	34.70
Milwaukee						
Bull Point	—	10	Starts Holes In Concrete Slabs, General Chipping and Breaking	48-62-6010	45L219	21.72
Scaling Chisel	1½	10	Cleans Concrete Scale, Rust, Cuts Troughs and Some Asphalt	48-62-6020	45L221	35.40
Flat Chisel	¾"	10	General Chipping and Breaking	48-62-6015	45L220	21.72
Tile Chisel	2	9½	Removing Tile	48-62-6030	45L203	40.90
Mortar Scraper	9/16	7	Removing Mortar	48-62-6035	45L204	18.67



SDS Plus® Rebar Cutters

■ 12" overall length
For drilling through rebar embedded in concrete.

Dia.	Mr. Model	Item No.	\$ Each	Dia.	Mr. Model	Item No.	\$ Each
¾"	RC2064	2PPZ1	54.35	¾"	RC2144	2PPZ6	97.30
½"	RC2084	2PPZ2	51.65	1"	RC2164	2PPZ7	101.60
9/16"	RC2094	2PPZ3	64.30	1½"	RC2168	2PPZ8	119.25
5/8"	RC2104	2PPZ4	64.75	1¼"	RC2172	2PPZ9	131.20
¾"	RC2124	2PPZ5	73.50	1½"	RC2176	2PRA1	146.60



SDS Max® Rotary and Demolition Hammers

Rotary Hammers—Side handle and depth rod for easy handling and precise control. Include case. Nos. 6PED6, 2KUX1, 5LB40, 2KUX6, and DeWalt models feature rotation stop for hammer-only operation.

Demolition Hammers—Use to demolish and chisel concrete. Also capable of edging, digging gravel roads, compacting, grooving, cutting, stripping, and roughing. Include side handle and case.

Solid Bit Capacity	Core Bit Capacity	No Load RPM	Blows per Minute	Amps @ 120V	Features	Tool Length	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
1½"	4½"	0-680	0-2500	10.0	D-Handle, No Hammering When Idling, Torque Limiting Clutch	18.0"	14.6	Makita	HR4002	3NLP5	✓ 462.50
1½"	4"	450	3000	10.5	Integral Clutch, 2-Mode: Rotary Hammer	17¾"	15	Milwaukee	5317-21	6PED6	✓ 479.25
1½"	6"	400	3000	10.0	Dual Mode Selector, Trigger w/Lock On, Service Modules	17.2"	13.2	Bosch	11240	3HY58	✓ 498.50
1½"	4½"	490	3300	12.0	Dual Mode Operation, Factory Set Clutch, Rubber Grip, Rear Handle Mount	18.6"	13.6	DeWalt	D25501K	5YAW0	✓ 541.50
1½"	4½"	235-480	1350-2750	11.0	Counter Balance System Reduces Vibration, Preset Variable Speed Dial w/5 Settings, LED Power Light Indicates Switch Failure or Cord Breakage	18.5"	14.8	Makita	HR4010C	2KUX1	✓ 751.50
1½"	4½"	170-340	1700-2900	13.0	8.1 ft.-lbs. Impact Energy, Vibration Control, 1-Hand Tool Change, Dial Speed Control	18.0"	14.3	Bosch	11264EVS	4GAE3	✓ 712.00
1¾"	4½"	0-450	0-2840	14	Speed Control, Magnesium Gear Housing, 360° Side Handle, Depth Stop, Mechanical Slip Clutch, Carbon Brush Wear Indicator	18"	17.75	Metabo	KHE 56	36H103	1,025.00
1¾"	6"	145-280	1,350-2,800	13.5	Side Handle Attaches to Rear Switch Handle to Minimize Bending Over, Service Reminder Light, Soft-Grip Handle	21.0"	17.9	Bosch	11263EVS	5LB40	✓ 840.50
1¾"	4½"	350-450	2200-2840	14.0	2 Speed Impact Mode, Constant Power Technology, Mechanical Clutch, Anti Vibration System	18"	16.2	Milwaukee	5426-21	38D239	✓ 834.50
1½"	6"	210-415	1430-2840	13.5	SHOCKS® Vibration Control, 2 Stage Clutch, Electronic Variable Speed, Soft Start, Trigger Lock-on	18.6"	14.6	DeWalt	D25602K	5YAW3	✓ 734.50
1½"	6"	137-275	1260-2520	13.0	SHOCKS® Vibration Control, 2 Stage Clutch, Electronic Variable Speed, Soft Start, Trigger Lock-on	20.5"	17.5	DeWalt	D25712K	5YAW6	✓ 1,430.00
2"	6"	120-250	1,100-2,500	14.0	Service Reminder Light, Variable Speed, 20% More Power in Hammer-Only Mode, Electronic Feedback Control	23.5"	24.5	Bosch	11245EVS	6JG20	✓ 1,420.00
2"	6"	125-250	1150-2304	15.0	SHOCKS® Vibration Control, 2 Stage Clutch, Electronic Variable Speed, Soft Start, Trigger Lock-on	23.0"	19.2	DeWalt	D25762K	5YAW7	✓ 1,614.00
2"	6"	125-250	975-1950	15.0	Vibration isolation system, In line design with 3 side handle positions, Service Reminder Light	27½"	27.75	Milwaukee	5342-21	38D235	✓ 1,204.00
2"	6¼"	130-260	1075-2150	15.0	Counter Balance System Reduces Vibration, Preset Variable Speed Dial w/5 Settings, LED Power Light Indicates Switch Failure or Cord Breakage	23.5"	26.9	Makita	HR5210C	2KUX6	✓ 1,335.00
Description					Application	Brand		Mfr. Model	Item No.	\$ Each	
Accessories											
SDS Max to Spline Adapter					Using Spline Drive Bits in SDS Max Rotary Hammer	Bosch	HA1031		1UL72	166.50	
SDS Max Adapter To ¾ Hex					Using ¾" Hex Tools in SDS Max Rotary Hammer	Bosch	HA1033		2LDE7	211.50	
SDS Max To SDS Plus Adapter					Using SDS Plus Bits in SDS Max Rotary Hammers	Bosch	HA1030		2LDE4	87.45	
SDS Max To ½-20 Arbor Adapter					Using Hammer Drill Chuck with ½-20 Thread Mount in SDS Max Rotary Tool	Bosch	HA1032		2LDE5	48.60	
SDS Max Chuck Driver					Converts SDS-Max Hammer for Use as a Rotary Drill	B & A	RCDMKL12		4CJH2	130.70	
Impact Energy (ft.-lb.)	Blows per Minute	Amps @ 120V	Handle Type	Features		Tool Length (in.)	Tool Wt. (lb.)	Brand	Mfr. Model	Item No.	\$ Each
5.9	2800	10.0	Padded Rear D-Handle	12-Position Vario-Lock Tool Holder, Service Modules, Ergonomic Handle, and Trigger with Lock-On		17.5	11.6	Bosch	11388	3HY64	✓ 550.50
8.4	1100-2650	10	D Handle	Soft Start Variable Speed, 12 Position Bit Holder, Ergonomic Handle		17¾"	11.1	Makita	HM0870C	14F116	✓ 621.50
8.8	2200/2840	14.0	D Handle	14 AMP Overload Protection, 2 Speed Impact Mode, Anti Vibration System 12 Different Positions for Chisel,		18	15.9	Milwaukee	5446-21	38D240	✓ 770.00
9.2	3000	9.2	Soft Nonslip Rear and Side Handles	12 Adjustable Tool Angles, Low Vibration		13.0	18.7	Hitachi	H45MRY	2CYD7	✓ 820.00
9.5	1430-2840	13.5	Rear Mount	SHOCKS® Vibration Control, 7-Setting Electronic Variable Speed Dial, Slider Lock-on Switch		18.6	13.6	DeWalt	D25831K	5YAW2	✓ 703.00
9.6	1300-2900	13.0	Soft Grip Vibration Control, D-Handle	Dial Speed Control, Soft Start, 12-Position Variable Lock Tool Holder		22.5	13.6	Bosch	11321EVS	4GAE5	✓ 662.00
15.0	1152-2304	15.0	Soft Nonslip Rear and Side Handle	SHOCKS® Vibration Control, 8-Setting Electronic Variable Speed Dial, Slider Lock-on Switch		23.0	19.0	DeWalt	D25891K	5YAW8	✓ 963.50
18.4	900-1890	14.0	Padded Rear D-Handle	Electronics Package, Service Reminder Light		22.5	22.5	Bosch	11316EVS	4WN49	✓ 940.50
18.5	2040	14.0	Variable Position Side Handle	Slider Lock-on Switch, One Hand Chisel Rotation 12 Position		25.8	21.2	DeWalt	D25899K	2NER3	✓ 871.50
3.7-18.5	1020-2040	14.0	Variable Position Side Handle	SHOCKS® Vibration Control, 19-Setting Electronic Variable Speed Dial, One Hand Chisel Rotation 12 Position		26.8	22.8	DeWalt	D25901K	2NER4	✓ 1,126.00
18.8	950-1900	14	D Handle	Soft Start Variable Speed, 12 Position Bit Holder, Ergonomic Handle		22¾"	20.3	Makita	HM1203C	14F117	✓ 860.50
19	950-1900	14	D Handle	AVT Anti-vibration Technology, Electronic Variable Speed, Ergonomic Handle		27½"	27.1	Makita	HM1214C	14F119	✓ 1,222.00
19.9	975-1950	14.0	D-Handle	Vibration Isolation System, Soft Grip Handles, Service Reminder Light, Lock On Trigger		27½	27.75	Milwaukee	5339-21	38D233	1,056.00



SDS Max® 2-Cutter Rotary Hammer Bits

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Mfr. Model	Item No.	\$ Each	Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Mfr. Model	Item No.	\$ Each
1/2	8	13 1/2	DW5803	4LD33	65.20	1/2	16	21 1/2	DW5875	22PN49	66.00
1/2	16	22 1/2	DW5804	4LD34	86.05	1	8	13 1/2	DW5876	22PN50	59.80
9/16	8	13 1/2	DW5801	5MP60	82.45	1	16	21 1/2	DW5877	22PN51	75.85
9/16	16	21 1/2	DW5802	5MP61	103.25	1 1/8	10	15	DW5878	22PN52	82.45
9/16	8	13 1/2	DW5870	22PN44	39.80	Milwaukee					
9/16	16	21 1/2	DW5871	22PN45	52.35	1/2	7.5	13	48-20-3902	45L339	60.65
3/4	8	13 1/2	DW5872	22PN46	41.85	1/2	15.5	21	48-20-3904	45L340	83.10
3/4	16	21 1/2	DW5873	22PN47	54.15	9/16	7.5	13	48-20-3910	45L341	65.15
7/8	8	13 1/2	DW5874	22PN48	52.75	9/16	15.5	21	48-20-3912	45L342	87.60



SDS Max® 4-Cutter Rotary Hammer Bits

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Mfr. Model	Item No.	\$ Each	Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Mfr. Model	Item No.	\$ Each
1/2	8	13 1/2	DW5806	4LD35	77.75	1/2	7.5	13	48-20-3916	45L343	69.65
9/16	16	21 1/2	DW5809	4LD36	91.20	9/16	15.5	21	48-20-3918	45L344	87.60
9/16	31	36	DW5807	5MP62	202.75	9/16	30.5	36	48-20-3922	45L345	183.25
1 1/16	16	21 1/2	DW5808	5MP63	139.85	1 1/16	15.5	21	48-20-3926	45L346	111.15
3/4	8	13	DW5810	4LD37	74.65	3/4	8	13	48-20-3930	45L347	71.85
3/4	16	21 1/2	DW5812	4LD38	92.05	3/4	17	21	48-20-3932	45L348	88.70
3/4	31	36	DW5813	5MP64	235.50	3/4	30	36	48-20-3936	45L349	194.50
1 1/16	16	21 1/2	DW5814	5MP65	157.50	1 1/16	17	21	48-20-3938	45L350	117.90
7/8	8	13 1/2	DW5815	4LD39	96.65	7/8	8	13	48-20-3944	45L351	83.10
7/8	16	21 1/2	DW5816	4LD40	122.90	7/8	17	21	48-20-3946	45L352	106.70
7/8	31	36	DW5851	22PN35	119.30	1	8	13	48-20-3952	45L353	90.95
1	8	13 1/2	DW5818	4LD41	101.95	1	17	21	48-20-3954	45L354	98.85
1	16	22 1/2	DW5819	4LD42	111.30	1	31	36	48-20-3956	45L355	246.00
1	24	29	DW5852	22PN36	140.15	1 1/16	18	23	48-20-3958	45L356	156.25
1	31	36	DW5820	5MP67	282.00	1 1/16	12	17	48-20-3964	45L357	121.30
1 1/8	10	15	DW5821	4LD43	144.30	1 1/8	18	23	48-20-3968	45L359	174.25
1 1/8	18	22 1/2	DW5822	4LD44	163.75	1 1/4	10	15	48-20-3970	45L360	136.95
1 1/8	24	29	DW5853	22PN38	165.00	1 1/4	18	23	48-20-3972	45L361	149.35
1 1/8	31	36	DW5854	22PN39	193.00	1 1/4	31	36	48-20-3974	45L362	231.50
1 1/4	10	15	DW5824	4LD45	157.25	1 1/8	18	23	48-20-3980	45L363	185.50
1 1/4	18	22 1/2	DW5825	4LD46	166.50	1 1/8	18	23	48-20-3984	45L364	219.00
1 1/4	24	29	DW5855	22PN37	197.00	1 1/2	18	23	48-20-3988	45L365	211.25
1 1/4	31	36	DW5826	5MP69	301.50	1 1/2	18	23	48-20-3990	45L366	262.75
1 3/8	18	22 1/2	DW5827	4LD47	212.25	1 3/8	18	23	48-20-3991	45L367	298.25
1 3/8	24	29	DW5856	22PN40	213.00	1 3/8	18	23	48-20-3992	45L368	284.50
1 3/8	31	36	DW5857	22PN41	249.50	1-1/8	17	21	48-20-3966	45L358	141.50
1 1/2	18	22 1/2	DW5828	4LD48	233.50	2	18	23	48-20-3993	45L369	344.00
1 1/2	24	29	DW5858	22PN42	260.50						
1 1/2	31	36	DW5859	22PN43	304.75						
1 3/4	18	22 1/2	DW5830	4PC28	343.00						
2	18	22 1/2	DW5831	4PC29	451.00						

OVERALL LENGTH (in.)						
Bit Dia. (in.)	Drilling Length (in.)	Item No.	\$ Each	Drilling Length (in.)	Item No.	\$ Each
1 1/4	—	3AB17	305.25	—	3AB18	323.25
2	—	3AB19	316.00	—	3AB20	319.75
2 1/4	—	3AB21	341.00	—	3AB22	368.25
3 1/4	—	3AB23	392.00	—	3AB24	430.75
3 1/2	—	3AB25	433.50	—	3AB26	457.25
4	—	3AB27	505.00	—	3AB28	532.00
5	—	—	—	—	3AB29	698.50
6	—	—	—	—	3AB30	834.50

OVERALL LENGTH (in.)						
Bit Dia. (in.)	Drilling Length (in.)	Item No.	\$ Each	Drilling Length (in.)	Item No.	\$ Each
1 1/4	3	22UP62	240.25	3	22UP63	262.00
2	3	22UP64	166.00	3	22UP65	178.75
2 1/2	3	22UP66	191.75	3	22UP67	228.00
3 1/4	3	22UP68	260.00	3	22UP69	303.75
3 3/16	3	22UP70	311.25	3	22UP71	345.00
4	3	22UP72	392.25	3	22UP73	419.25
5	—	—	—	3	22UP74	569.00
6	—	—	—	3	22UP75	751.00



SDS Max® Through-Hole Bits

For concrete and masonry drilling with SDS Max rotary hammers.

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Mfr. Model	Item No.	\$ Each
1 3/4	20	22	48-20-5306	22UP97	245.50
2	20	22	48-20-5312	22UP98	274.00
2 1/2	20	22	48-20-5318	22UP99	304.50
3 1/2	20	22	48-20-5324	22UR01	358.50



SDS Max® Core Drill Bits

■ Carbide tipped

Bit Dia. (in.)	Drilling Length (in.)	Mfr. Model	Item No.	\$ Each	Description	Mfr. Model	Item No.	\$ Each
Standard Core Body								
1 1/2	4	DW5900	4LD58	184.50	7" SDS Max® Shank	DW5911	4LT25	120.90
2	4	DW5901	4LD59	224.75	16" SDS Max® Shank	DW5912	1E268	153.00
2 1/2	4	DW5902	4LD60	257.50	Centering Bit	DW5907	4LD65	47.35
3	4	DW5903	4LD61	328.00	Milwaukee			
3 1/2	4	DW5904	4LD62	347.50	12" SDS Max® Adapter Shank - Thick Wall	48-03-3572	22UR62	109.30
4	4	DW5905	4LD63	388.00	18" SDS Max® Adapter Shank - Thick Wall	48-03-3573	22UR63	133.90
5	4	DW5906	4LD64	547.00	12" SDS Max® Adapter Shank - Thin Wall	48-03-3574	22UR64	92.20
Milwaukee - Thick Wall								
1 1/2	4 1/16	48-20-5125	22UR10	187.25	Centering Pin	48-20-5199	22UR28	38.95
1 3/4	4 1/16	48-20-5130	22UR11	205.25	Replacement Guide Plates - Thick Wall			
2	4 1/16	48-20-5135	22UR12	223.25	1 1/8"	48-20-5168	22UR19	11.27
2 1/2	4 1/16	48-20-5140	22UR13	264.50	1 1/4"	48-20-5169	22UR20	12.60
3	4 1/16	48-20-5145	22UR14	320.25	2"	48-20-5170	22UR21	13.92
3 1/2	4 1/16	48-20-5150	22UR15	361.25	2 1/2"	48-20-5171	22UR22	16.42
4	4 1/16	48-20-5155	22UR16	404.75	3"	48-20-5172	22UR23	17.62
5	4 1/16	48-20-5160	22UR17	482.00	3 1/2"	48-20-5173	22UR24	21.33
6	4 1/16	48-20-5165	22UR18	603.00	4"	48-20-5174	22UR25	23.83
Milwaukee - Thin Wall								
5	2 1/8	48-20-5060	22UR31	368.25	* Required for use with standard core body.			
6	2 1/8	48-20-5065	22UR32	501.50				



SDS Max® Extensions and Adapters

Description	Overall Length (in.)	Mfr. Model	Item No.	\$ Each
Max-Lok™ Extension	12 1/2	48-20-6960	45L207	77.25
Max-Lok™ Extension	29 1/2	48-20-6962	45L208	96.60
Max-Lok™ Extension	43	48-20-6964	45L209	119.15
Max-Lok™ Extension	63	48-20-6966	45L210	174.00
Max-Lok™ Extension	82 1/2	48-20-6968	45L211	212.50
Max-Lok™ Connection w/Grease	—	48-20-6950	45L205	554.00
Max-Lok™ Grease	—	48-08-5385	45L206	16.10
SDS Max to Spline Adapter	—	48-03-3012	22UR03	253.00
SDS Max to SDS Plus Adapter	—	48-03-3025	3ZW57	167.50



SDS Max® Demolition Steel and Tools

For demolition and rotary hammers that accept SDS Max® shank drill bits.

Description	Blade Width (in.)	Overall Length (in.)	Mfr. Model	Item No.	\$ Each
DeWalt High Impact Steel					
Bull Point	—	12	DWA5850	34D577	47.80
Bull Point	—	16	DWA5851	34D578	50.95
Cold Chisel	1	12	DWA5852	34D579	48.40
Cold Chisel	1	16	DWA5853	34D580	53.25
Scaling Chisel	2	16	DWA5854	34D581	91.25
Scaling Chisel	3	16	DWA5855	34D582	90.00
Standard					
Bull Point	—	12	DW5832	4LD49	40.80
Bull Point	—	18	DW5833	4LD50	44.35
Cold Chisel	1	12	DW5834	4LD51	40.95
Cold Chisel	1	18	DW5835	4LD52	44.35
Scaling Chisel	2	12	DW5837	4LD54	74.05
Scaling Chisel	3	12	DW5838	5MP70	64.25
Slotting Tool	1	12	DW5842	4LD55	86.95
Bush Tool w/Shank	2	10	DW5843	4LD56	195.25
Ground Rod Driver	—	—	DW5847	4LD57	129.45
Asphalt Cutter	5	16	DW5846	1E37	110.70
Milwaukee					
Bull Point	—	12	48-62-4075	45L248	21.02
Bull Point	—	18	48-62-4077	45L249	26.55
Scaling Chisel	1 1/2	12	48-62-4082	45L253	33.35

POWER TOOLS

Spline Drive Rotary Hammers



No. 3HY60



No. 5YAW4



No. 6PED5



HITACHI

DeWALT

Makita



BOSCH

Milwaukee

Spline Drive Rotary and Demolition Hammers

Rotary Hammers—Side handle and depth rod offer precise control. Stop rotation feature can be used for setting self-drilling anchors. AC operation only.

Demolition Hammer—Use to demolish and chisel concrete. Also capable of edging, digging in gravel roads, compacting, grooving, cutting, stripping, and roughing. Rubber grip D-shape and side handles.

Solid Bit Capacity	Core Bit Capacity	No Load RPM	Blows per Min.	Amps @ 120V	Features	Tool Length	Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
Spline Drive Rotary Hammers											
1½"	4⅛"	510	2800	8.4	5.9 ft.-lbs. Impact Energy, 2-Mode Hammer Only/Hammer Drill	16.3"	14.1	Hitachi	DH38YE2	5YAX2	✓ 429.50
1⅞"	4⅛"	490	3300	12.0	Dual Mode operation, Factory Set Clutch, Rubber Grip, Rear Handle Mount	18.6"	13.6	DeWalt	D25553K	5YAW1	✓ 526.50
1⅞"	4⅝"	230-460	1300-2600	12.0	Electronic Speed Control and No Hammer When Idling; Torque Limiting Clutch	16.8"	14.8	Makita	HR4041C	56DX1	✓ 536.00
1⅞"	6"	400		10.0	360° Auxiliary Handle and ½ to 1¾" Concrete Capacity Range	17.2"	13.6	Bosch	11247	3HY60	✓ 504.00
1⅞"	4"	450	3000	10.5	Integral Clutch, 2-Mode Operation: Hammer Drilling/Hammer Only	17¾"	15	Milwaukee	5316-21	6PED5	✓ 469.75
1⅞"	4⅝"	170-340	1700-2900	13.0	8.1 ft.-lbs. Impact Energy, Vibration Control, 1-Hand Tool Change, Dial Speed Control	19.2"	14.7	Bosch	11265EVS	4GEA4	✓ 723.00
1¾"	6"	210-415	1430-2840	13.5	SHOCKS® Vibration Control, 2 Year Service Warranty, CTC® 2 Stage Clutch, Electronic Variable Speed, Soft Start, Trigger Lock-on	18.6"	15.5	DeWalt	D25651K	5YAW4	✓ 734.50
2"	6"	125-250	975-1950	15.0	Vibration isolation system, Heavy Duty robust construction, in line design with 3 side handle positions	27½"	27.75	Milwaukee	5340-21	38D234	✓ 1,204.00
Accessories											
Spline Drive to SDS-Plus Adapter								Bosch	HA1020	2LDG9	91.40
Spline Drive to ½-20 Drill Chuck Adapter								DeWalt	DW5790	4LD28	52.20
Impact Energy (ft.-lb.)	Blows per Min.	Amps @ 120V	Features	Tool Length (in)	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each		
Spline Drive Demolition Hammer											
8.0	1430-2840	13.5	SHOCKS® Vibration Control, 2 Year Service Warranty, 7-Setting Electronic Variable Speed Dial, Slider Lock-on Switch	18.6	13.6	DeWalt	D25851K	5YAW5	✓	703.00	



DeWALT

Milwaukee

Spline 2-Cutter Hammer Drill Bits

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Item No.	\$ Each
DeWalt				
3/8"	5	10	4LC66	39.25
3/8"	8	13	4LC67	50.80
7/16"	5	10	4LC68	57.70
1/2"	5	10	4LC69	44.05
1/2"	11	16	4LC70	44.35
1/2"	17	22	4LC71	57.50
1/2"	22	27	4LC72	85.60
1/2"	31	36	4LC73	145.05
9/16"	5	10	4LC74	57.90
9/16"	17	22	1GEF9	101.70
5/8"	5	10	4LC75	45.70
5/8"	11	16	4LC76	64.45
5/8"	17	22	4LC77	72.20
5/8"	22	27	4LC78	99.85
1 1/16"	5	10	4LC79	70.15
3/4"	5	10	4LC80	49.45
3/4"	11	16	4LC81	61.75
3/4"	17	22	4LC82	67.10
3/4"	22	27	4LC83	107.55
7/8"	11	16	4LC84	70.60
7/8"	17	22	4LC85	102.60
1"	11	16	4LC86	82.85
1"	17	22	4LC87	93.65
1"	31	36	4LC88	220.75
1 1/8"	11	16	4LC90	111.60
1 1/8"	17	22	4LC91	108.05
1 1/4"	11	16	4LC92	120.50
1 1/4"	17	22	4LC93	115.00
1 3/8"	11	16	4LC94	131.15
1 3/8"	17	22	4LC95	150.25
1 1/2"	11	16	4LC96	159.00
1 1/2"	17	22	4LC97	189.50
1 3/4"	17	22	4LC98	329.75
2"	17	22	4LC99	330.75



No. 4LC66

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Item No.	\$ Each
Milwaukee				
3/8"	5	10	45L285	38.20
3/8"	5	10	45L286	36.55
1/2"	11	16	45L287	44.15
1/2"	17	22	45L288	54.55
1/2"	22	27	45L289	74.85
1/2"	31	36	45L290	139.55
9/16"	5	10	45L291	45.45
9/16"	18	23	45L292	76.15
5/8"	5	10	45L293	43.25
5/8"	11	16	45L294	53.45
5/8"	17	22	45L295	67.95
1 1/16"	11	16	45L296	57.30
3/4"	5	10	45L297	46.65
3/4"	11	16	45L298	59.45
3/4"	17	22	45L299	63.80
7/8"	11	16	45L301	69.65
7/8"	17	22	45L302	71.95
7/8"	17	22	45L303	80.90
1"	11	16	45L304	76.35
1"	17	22	45L305	87.25
1 1/8"	11	16	45L306	95.50
1 1/8"	17	22	45L307	105.55
1 1/4"	11	16	45L308	104.45
1 1/4"	17	22	45L309	114.55
1 3/8"	11	16	45L310	130.25
1 3/8"	17	22	45L311	143.70
1 1/2"	11	16	45L312	136.30
1 1/2"	17	22	45L313	152.75



DeWALT

Milwaukee

Spline Drive Demolition Tools

Description	Blade Width (in.)	Overall Length (in.)	Mr. Model	Item No.	\$ Each
DeWalt					
Bull Point	—	12	DW5770	4LD19	30.00
Scaling Chisel	2	12	DW5774	4LD23	43.55
Scaling Chisel	3	12	DW5775	5MP58	71.05
Cold Chisel	1	12	DW5779	4LD24	31.00
Cold Chisel	1	18	DW5780	4LD25	39.00
Ground Rod Driver	3/4	20	DW5785	4LD27	129.90
Bush Tool	1 3/4	9 1/2	DW5783	5MP59	112.05
Milwaukee					
Bull Point	—	12	48-62-2000	45L227	18.99
Bull Point	—	18	48-62-2010	45L228	24.49
Scaling Chisel	1 1/2	12	48-62-2040	45L232	23.18
Scaling Chisel	2	12	48-62-2050	45L233	34.70
Scaling Chisel	3	12	48-62-2055	45L234	37.15
Scraping Chisel	2	12	48-62-2065	45L236	41.05
Flat Chisel	1	12	48-62-2020	45L230	18.99
Flat Chisel	1	18	48-62-2030	45L231	24.49
Slotting Chisel	1 1/2	12	48-62-2060	45L235	44.85
Floor Scraper	6	25	48-62-2015	45L229	365.50
Clay Spade	4 1/2	16-3/4	48-62-2095	45L239	97.35
Bushing Tool	1 3/4	9-3/4	48-62-2070	45L237	86.80
Seam Tool	1	15	48-62-2080	45L238	39.40
Tamper Shank	—	12	48-62-2097	45L240	50.00



No. 45L232

No. 45L235



DeWALT

Milwaukee

Spline 4-Cutter Hammer Drill Bits

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Item No.	\$ Each
DeWalt				
3/8"	5	10	4LD01	64.25
3/8"	11	16	4LD02	74.55
3/8"	17	22	4LD03	91.75
3/8"	22	27	4LD04	115.25
3/8"	31	36	5MP49	196.75
3/4"	5	10	4LD05	75.90
3/4"	11	16	4LD06	81.30
3/4"	17	22	4LD07	100.10
3/4"	22	27	4LD08	129.50
3/4"	31	36	5MP51	202.25
7/8"	11	16	4LD09	95.35
7/8"	17	22	4LD10	105.00
1"	11	16	4LD11	97.60
1"	17	22	4LD12	108.20
1"	31	36	5MP53	264.50
1 1/8"	11	16	4LD13	126.95
1 1/8"	17	22	4LD14	140.30
1 1/4"	11	16	4LD15	140.30
1 1/4"	17	22	4LD16	153.75
1 1/4"	31	36	5MP54	302.00
1 3/8"	11	16	4LD17	183.75
1 1/2"	17	22	4LD18	232.75



No. 4LD05

Bit Dia. (in.)	Drilling Length (in.)	Overall Length (in.)	Item No.	\$ Each
Milwaukee				
3/8"	5	10	45L314	60.65
3/8"	11	16	45L315	70.80
3/8"	17	22	45L316	88.70
3/8"	24	29	45L317	101.05
3/8"	31	36	45L318	182.25
1 1/16"	11	16	45L319	95.50
3/4"	5	10	45L320	67.45
3/4"	11	16	45L321	75.20
3/4"	17	22	45L322	89.85
3/4"	24	29	45L323	122.40
3/4"	31	36	45L324	193.25
7/8"	11	16	45L325	83.95
7/8"	17	22	45L326	93.20
1"	11	16	45L327	93.20
1"	17	22	45L328	97.05
1"	31	36	45L329	246.00
1 1/8"	11	16	45L330	116.75
1 1/8"	17	22	45L331	133.60
1 1/4"	11	16	45L332	129.15
1 1/4"	17	22	45L333	140.35
1 1/4"	31	36	45L334	271.50
1 3/8"	17	22	45L335	178.50
1 1/2"	17	22	45L336	204.00
1 3/4"	18	23	45L337	303.25
2"	18	23	45L338	365.50



No. 4LD66



No. 3AB35



No. 4LD62



DeWALT

Milwaukee

Spline Drive Core Bits and Shanks

One-piece bits with integral shank save setup time. Centering bit not included, order separately.

Size (in.)	Item No.	\$ Each
DeWalt Standard Core Body		
1 1/2" Dia. x 4" L	4LD58	184.50
2" Dia. x 4" L	4LD59	224.75
2 1/2" Dia. x 4" L	4LD60	257.50
3" Dia. x 4" L	4LD61	328.00
3 1/2" Dia. x 4" L	4LD62	347.50
4" Dia. x 4" L	4LD63	388.00
5" Dia. x 4" L	4LD64	547.00

Description	Item No.	\$ Each
Shanks and Centering Bits		
DeWalt		
7" Spline Shank	4LD66	115.75
16" Spline Shank	4LD67	143.90
Centering Bit	4LD65	47.35
Centering Bit	3AB45	45.05
Milwaukee		
12" Adapter Shank - Thin Wall	22UR59	60.15
12" Adapter Shank - Thick Wall	22UR60	109.30
18" Adapter Shank - Thick Wall	22UR61	133.90
Centering Pin - Thick Wall	22UR28	38.95
Centering Pin - Thin Wall	45L417	30.00
Extensions and Adapters		
Spline Extension, 12 1/2" L	45L214	90.15
Spline Extension, 29 1/2" L	45L215	112.70
Spline Extension, 43" L	45L216	138.45
Spline to SDS Max Adapter	22UR02	253.00
Spline to SDS Plus Adapter	45L217	113.60

* Required for use with standard core body.



No. 5TB94



No. 2CDC6



No. 5WV5

Vacuums



Versatile wet/dry vacuums are for home, shop, and jobsite applications. Choose models with HEPA filters for higher fine dust filtration capability.

Voltage	Includes	Brand	Mfr. Model	Item No.	\$ Each
Corded Wet/Dry Vacuums					
120V	(2) HEPA Filter, Kink Resistant Hose	DeWalt	DWV012	38A867 ✓	720.00
120	Filter, Filter Bag, Disposable Bag, Anti Static Hose, Crevice Tool, Cuff Adaptor	Makita	VC4710	48Z875 ✓	742.00
120	10.5 ft. Hose, (2) HEPA Filters, Plastic Bag	Bosch	3931A-PBH	21TP20	840.00
120	9 ft. Locking Hose, (2) Filters, Paper Dust Bag, Plastic Bag	Bosch	3931A-PB	21TP21	750.00
120	9 ft. Hose, Paper Dust Bag, Plastic Bag	Bosch	3931A-SPB	21TP22	750.00
Cordless Wet/Dry Vacuums					
18VDC	Built-In Rubber Hose, Washable Filter	DeWalt	DC515B	4YD29 ✓	108.10
18VDC	Battery, 1 hr. Charger	DeWalt	DC515K	5TB94 ✓	173.25
18.0/20.0/120	5 ft. Heavy-Duty Hose (1 1/4" Dia.), Crevice Tool, Wide Nozzle Tool, Washable Filter, Battery	DeWalt	DCV580	34D626 ✓	162.25
18.0/20.0/120	5 ft. Heavy-Duty Hose (1 1/4" Dia.), Crevice Tool, Wide Nozzle Tool, Washable HEPA Filter, Battery	DeWalt	DCV581H	34D627 ✓	203.50
18VDC	Filter Assembly, Crevice Tool, Wide Nozzle, Vinyl Hose	Milwaukee	0880-20	2CDC6 ✓	130.05
28	Filter Assembly, Crevice Tool, Wide Nozzle, Vinyl Hose	Milwaukee	0780-20	2CDC5 ✓	141.75
Cordless Vacuums					
12VDC	Extension, Floor and Crevice Nozzle, Filter	Makita	LC01Z	5WV5 ✓	89.45
18VDC	Extension, Floor and Crevice Nozzle, Filter	Makita	BCL180ZW	5WFP4 ✓	116.45
18VDC	Battery, Rapid Charger, Extension, Crevice Nozzle, Floor and Extension, Filter	Makita	BCL180W	14F055 ✓	207.75

Description	Mfr. Model	Item No.	\$ Each
DeWalt Accessories			
Optional Hepa Filter	DC5001H	4CY89	45.50
Replacement Hepa Filter	DC5151H	5TB97	32.55
HEPA Vacuum Filter	DWV9320	40K406	135.10
Disposable Plastic Liner, 5.7 gal.	DWV9400	40K407	28.85
Paper Bag, 5.0 gal.	DWV9401	40K408	28.85
Fleece Bag, 3.3 gal.	DWV9402	40K409	45.10
Connector, 1/4"	DWV9000	40K393	39.40
Tapered Adapter, 1.14 - 1.42"	DWV9110	40K394	16.95
Tapered Adapter, 1.37"	DWV9150	40K398	16.95
Tapered Adapter, 2.17 - 2.36"	DWV9140	40K397	16.95
Rubber Adapter, 1.37 - 1.54"	DWV9120	40K395	16.95
Tool Adapter, 1.37"	DWV9130	40K396	16.95
Permanent Adapter, 1"	DWV9160	40K399	16.95
Adapter, 1 1/4"	DWV9170	40K401	16.95
Vacuum Cleaner Hose Adapter, 2 - 1/2"	DWV9190	40K402	21.94
Cord Clips, 1/4"	D279058CL	40K403	21.94
Crushproof Hose, 15 ft.	DWV9315	40K404	81.65
Anti-Static Hose, 15 ft.	DWV9316	40K405	123.90
Milwaukee Accessories			
Wet/Dry Vacuum Cleaner Filter	49-90-1900	3APH8	32.15
Makita Accessories			
Nano Filter, Pk. of 2	P-79843	48Z876	91.60
HEPA Filter, Pk. of 2	P-79859	48Z877	240.75
Filter Bags, Pk. of 5	P-78293	48Z878	52.70
Disposable Bags, Pk. of 5	P-70297	48Z879	52.70
Bosch Accessories			
Hose, 0.75" Dia. x 15 ft.	VAC025	21TN83	64.50
Hose, 1.37" Dia. x 16 1/2 ft.	VAC005	21TN84	47.85
Locking Hose, 1.37" Dia. x 16 1/2 ft.	VAC006	21TN85	47.85
Locking Hose, 1.37" Dia. x 10 ft.	VAC007	21TN86	103.50
Locking Hose, 1.37" Dia. x 16 1/2 ft.	VAC008	21TN87	161.50
Locking Hose, 0.75" Dia. x 10 ft.	VAC009	21TN88	82.80
Vacuum Hose Adapter	VAC024	21TN89	30.60
Wand and Nozzle Kit	VAC011	21TN90	71.75
Floor Nozzle Set	VAC016	21TN91	47.85
Universal Floor Nozzle	VAC015	21TN92	35.90
Crevice Tool	VAC017	21TN93	4.86
Brush	VAC018	21TN94	11.93
Accessories Wire Basket	VAC014	21TN95	59.80
Air Filters	VAC012	21TN96	137.55
HEPA Air Filters	VAC019	21TN97	291.25
Dust Bags	VAC013	21TN98	47.85
Vacuum Bag	VAC022	21TN99	99.65
Vacuum Adaptor Kit	2610014502	21TN81	43.75

DeWalt Accessories			
Optional Hepa Filter	DC5001H	4CY89	45.50
Replacement Hepa Filter	DC5151H	5TB97	32.55
HEPA Vacuum Filter	DWV9320	40K406	135.10
Disposable Plastic Liner, 5.7 gal.	DWV9400	40K407	28.85
Paper Bag, 5.0 gal.	DWV9401	40K408	28.85
Fleece Bag, 3.3 gal.	DWV9402	40K409	45.10
Connector, 1/4"	DWV9000	40K393	39.40
Tapered Adapter, 1.14 - 1.42"	DWV9110	40K394	16.95
Tapered Adapter, 1.37"	DWV9150	40K398	16.95
Tapered Adapter, 2.17 - 2.36"	DWV9140	40K397	16.95
Rubber Adapter, 1.37 - 1.54"	DWV9120	40K395	16.95
Tool Adapter, 1.37"	DWV9130	40K396	16.95
Permanent Adapter, 1"	DWV9160	40K399	16.95
Adapter, 1 1/4"	DWV9170	40K401	16.95
Vacuum Cleaner Hose Adapter, 2 - 1/2"	DWV9190	40K402	21.94
Cord Clips, 1/4"	D279058CL	40K403	21.94
Crushproof Hose, 15 ft.	DWV9315	40K404	81.65
Anti-Static Hose, 15 ft.	DWV9316	40K405	123.90

Milwaukee Accessories			
Wet/Dry Vacuum Cleaner Filter	49-90-1900	3APH8	32.15
Makita Accessories			
Nano Filter, Pk. of 2	P-79843	48Z876	91.60
HEPA Filter, Pk. of 2	P-79859	48Z877	240.75
Filter Bags, Pk. of 5	P-78293	48Z878	52.70
Disposable Bags, Pk. of 5	P-70297	48Z879	52.70
Bosch Accessories			
Hose, 0.75" Dia. x 15 ft.	VAC025	21TN83	64.50
Hose, 1.37" Dia. x 16 1/2 ft.	VAC005	21TN84	47.85
Locking Hose, 1.37" Dia. x 16 1/2 ft.	VAC006	21TN85	47.85
Locking Hose, 1.37" Dia. x 10 ft.	VAC007	21TN86	103.50
Locking Hose, 1.37" Dia. x 16 1/2 ft.	VAC008	21TN87	161.50
Locking Hose, 0.75" Dia. x 10 ft.	VAC009	21TN88	82.80
Vacuum Hose Adapter	VAC024	21TN89	30.60
Wand and Nozzle Kit	VAC011	21TN90	71.75
Floor Nozzle Set	VAC016	21TN91	47.85
Universal Floor Nozzle	VAC015	21TN92	35.90
Crevice Tool	VAC017	21TN93	4.86
Brush	VAC018	21TN94	11.93
Accessories Wire Basket	VAC014	21TN95	59.80
Air Filters	VAC012	21TN96	137.55
HEPA Air Filters	VAC019	21TN97	291.25
Dust Bags	VAC013	21TN98	47.85
Vacuum Bag	VAC022	21TN99	99.65
Vacuum Adaptor Kit	2610014502	21TN81	43.75

* For use with same Mfr. brand tools only.

Blowers and Fan

■ For more blowers, see page 1369

Cordless Blower—Up to 12 min. of continuous operation from a single charge. Variable 3-speed motor. Includes nozzle. Battery and charger sold separately.

Electric Blower—2 tools in 1—easily converts to a vacuum. Variable speed control dial. Includes long nozzle and dust bag.

Fan—Up to 3 hrs. continuous run time with 18V Li-Ion battery. High/low speeds. Includes AC adaptor. Battery sold separately.



No. 40K991

Description	Air Velocity (MPH)	Airflow (SCFM)	Mfr. Model	Item No.	\$ Each
18V Cordless Blower	179	91	BU8182Z	5WV5 ✓	118.95
120V Electric Blower	114	99	UB1101	14F192 ✓	247.00
Jobsite Fan	—	—	BCF201Z	40K991 ✓	118.20



Rotary Hammer Dust Collectors

Efficient dust-removal units attach directly to rotary hammers. Reduce airborne dust for operator safety and minimize clean-up time.



No. 34K738



No. 1TAEB

Includes	For Use With Rotary Hammers	Brand	Mfr. Model	Item No.	\$ Each
Rotary Hammer Dust Collectors					
5/16" and 9/16" Hole Cleaning Tubes, 1 1/2" and 2" Hole Drilling Head Attachments, Dust Extractor Body	Demolition	DeWalt	DWH050K	19M477	157.25
Dust Extractor Base, Mounting Bracket, Mounting Bracket Strap	Demolition	DeWalt	DWH052K	19M478	141.25
Dust Extractor Base, 3 Chisel Nozzles, 3 Tool Adaptors	SDS Max	DeWalt	DWH053K	19M479	173.25
Dust Extraction System, HEPA Filter, Telescope and Side Handle	36V SDS	DeWalt	D25302DH	5YAV8 ✓	308.25
HEPA Filter	L-Shape SDS Plus	DeWalt	D25300DH	1TAEB	307.00
Replacement Nozzle, Carry Case	12V	Milwaukee	2306-20	34K737	209.00
(2) 12V Batteries, Charger, Replacement Nozzle, Carry Case	12V	Milwaukee	2306-22	34K738	310.00
Dust Collector Attachment	SDS Max	Makita	196074-8	40K411 ✓	135.45
Chipping Attachment, (2) Sets of (3) Adaptor Rings	Bosch	Bosch	HDC-C1	21TP17	195.75
Chipping and Drilling Attachments, (2) Sets of (3) Adaptor Rings	Bosch	Bosch	HDC-D1	21TP18	253.75
Demolition Attachment, (2) Sets of (3) Adaptor Rings	Bosch	Bosch	HDC-C2	21TP19	328.00
Accessories					
HEPA Filter, For Use with No. 1TAEB		DeWalt	D25301DH	1TAEB	79.10
Suction Bracket, 3/4" Hose Dia. (In.)		Bosch	1618190006	21TN79	75.60
Suction Bracket, 1 1/4" Hose Dia. (In.)		Bosch	1618190009	21TN80	104.45
Hose, 1" Dia. x 1 1/2 ft. L		Makita	193472-7	14U132	72.90



Sander/Grinder Dust Guards

Attach directly to grinders to efficiently collect and contain dust in the workshop or on the jobsite. Protect users from harmful exposure to dust particles.



No. 21TP08



No. 21RY18

For Use with Grinder Size (in.)	Brand	Mfr. Model	Item No.	\$ Each
Dust Guards				
4 1/2 to 5	Makita	192618-2	14U130	97.60
4 1/2 to 5	Makita	193794-5	14U131	142.35
4 1/2 to 5	Makita	195236-5	14U137	74.65
4 1/2 to 5	Bosch	18DC-5E	21TP08	80.90
4 1/2 to 5	Bosch	18SG-5E	21TP14	107.10
5	DeWalt	DWE46150	38A915	137.35
5 to 6	DeWalt	DWE46101	38A912	566.00
5 to 6	DeWalt	DWE46100	38A913	291.50
5	Bosch	TG500	21TP10	149.50
6	Bosch	18DC-6E	21TP09	108.15
7 to 9	Makita	195386-6	40K410 ✓	83.65
7	DeWalt	DWE46170	21RY18	267.75
7	Bosch	19DC-7	21TP11	547.50
7	Bosch	18SG-7	21TP15	202.25
9	Bosch	19DC-9	21TP12	120.15
12	Bosch	1605510215	21TP13	420.00
Accessories				
Dust Hose for Makita Dust Guards	Makita	192108-A	14U129	41.55
Vacuum Adapter For Bosch Tools	Bosch	RS006	21TP01	10.78



Router and Saw Dust Hoods

Hoods attach directly to tools to provide efficient dust collection and protect users from airborne dust particles.



No. 21TP02

Includes	Mfr. Model	Item No.	\$ Each
Router Dust Hoods			
Edge-Forming Hood for Fixed or Plunge Base, (2) Knurled Mounting Screws, Vacuum Adapter for 35mm, 1/4", 1 1/2" Hoses	RA1175	21TP02	23.91
Fixed Base Hood, Edge-Forming Hood, Mounting Hardware, Vacuum Hose Adapter	RA1172AT	21TP04	35.90
Edge-Forming Hood for Fixed or Plunge Base, Flat Surface Hood for Fixed Base, Knurled Mounting Screws, Vacuum Adapter for 35 mm, 1/4", 1 1/2" Hoses	RA1176AT	21TP05	35.90
Plunge Base Hood, Edge-Forming Hood, Fixed Base Hood, Mounting Hardware, Vacuum Hose Adapter	RA1173AT	21TP06	47.85
Edge-Forming Hood for Fixed or Plunge Base, Flat Surface Hood for Fixed Base, Flat Surface Hood for Plunge Base, (6) Knurled Mounting Screws, Vacuum Adapter for 35mm, 1/4", 1 1/2" Hoses	RA1177AT	21TP07	47.85
Router Guide and Dust Hood			
Pivot Plate, Dust Hood, Vacuum Hose Adapter, Attachment Hardware	RA1054	21TP03	69.80
Jigsaw Dust Hoods			
Dust Hood for 1590EVS, Suction Nozzle, Vacuum Adapter	JA1005	21TP24	19.93
Dust Hood for JS470E, Dust Tube, Vacuum Hose Adapter	JA1007	21TP25	35.35
Dust Hood for JS365, Dust Tube, Vacuum Hose Adapter	JA1009	21TP26	35.35
Circular Saw Dust Chute			
For C510 or CS20 Circular Saws	CSDCHUTE	21TP23	21.29



Hex Drive
Demolition
Hammers

Powerful tools crush and cut grooves in concrete and asphalt. Also capable of edging, digging gravel roads, compacting, cutting, stripping, and roughing. Use for applications such as air conditioning, piping and wiring, sanitary facility construction, water supply and drainage, port facilities, road construction, and other civil engineering construction and repair work.

Impact Energy (ft.-lb.)	Blows per Minute	Amps @ 120V	Handle Type	Features	Includes	Tool Length (In)	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
3/4" Hex Drive											
19.9	975-1950	14.0	Spade D-Handle w/Soft Grip	Service Reminder Light, Steel Bit Holder, Trigger Lock Switch	Side/Rear Handle, Case	27.5	27.75	Milwaukee	5337-21	4YE52	1,054.00
22.0	1620	15.0	Variable Position Side Handle	Active Vibration Control, Multi-Position Holder, Rubber Coated Handles; Soft Start; Active Vibration Control®	Side Handle, Kit Box	29.7	27.2	DeWalt	D25941K	2NER5 ✓	1,199.00
30	1460	15	D-Ring		Wheeled Kit Box, User's Guide, Bull Point Chisel	30	40.5	DeWalt	D25960K	24T851 ✓	1,367.00
1 1/8" Hex Drive											
25.7	730-1450	14.0	D Handle with Multi Position Side Handle	AVT Anti-vibration Technology	Rolling Tool Case	32 1/2	41.9	Makita	HM1317CB	14F121 ✓	1,435.00
34.0	1300	15.0	Large Main Handle and 360° Articulating Auxiliary Handle	Active Vibration Control, Service Reminder Shut-Off System, Multiposition Holder, and Lock-On Switch	Pointed Chisel, Carrying Handle, Wheeled Carrying Case, Grease Tube	30.0	39.0	Bosch	11335K	2LDA9 ✓	1,422.00
46.5	1100	15.0	Side	AVT Anti-vibration Technology, Automatic Shutoff System	Cart, 4 Bits	32 1/2	71.3	Makita	HM1810X3	14F123 ✓	2,027.00
47	1000	4.0	Soft Grip D Shape	Anti-Vibration Control	Deluxe Hammer Cart, (2) Star Point chisels, (2) Narrow Chisels	44	123	Bosch	BH2770VCD	21TY30	2,387.00
49.5	1000	15.0	T-Handle	120-Volt, Active Vibration Control, Service Minder Brush System, Grease Packed Gear Box And Hammer Mechanism	Deluxe Cart, 2 Star Point Bits and 2 Flat Chisels	30.75	65.00	Bosch	BH2760VCB	6TXC1 ✓	1,953.00
61.0	900	15.0	Rubber Coated	SHOCKS Active Vibration Control, Electronic Soft Start	Hammer Truck, Flat and Pegged Foot Plate for Hammer Truck, (1) Bull Point Chisel, (1) 1" Cold Chisel, (1) 3" Wide Chisel	29.75	68.3	DeWalt	D25980KB	1TDA5 ✓	2,130.00

Hex Drive Demolition Tools

For use with hex drive demolition hammers.



Description	Blade Width (in.)	Overall Length (in.)	Application	Brand	Mfr. Model	Item No.	\$ Each
3/4" Hex Drive							
Bull Point	—	16	General Chipping And Breaking Concrete	DeWalt	DWA5970	34D583	62.25
Bull Point	—	12	General Chipping Work	DeWalt	DW5950	4LD69	23.43
Bull Point	—	18	General Chipping Work	DeWalt	DW5951	4LD70	28.20
Bull Point	—	12	Starts Holes in Concrete Slabs, General Chipping and Breaking	Milwaukee	48-62-3000	45L260	15.65
Bull Point	—	18	Starts Holes in Concrete Slabs, General Chipping and Breaking	Milwaukee	48-62-3005	45L261	21.02
Scaling Chisel	3	12	Removing Surface Material	DeWalt	DW5952	4LD71	40.75
Scaling Chisel	1 1/2	12	Cleans Concrete, Scale, Rust, Cuts Troughs and Some Asphalt	Milwaukee	48-62-3020	45L264	25.65
Scaling Chisel	3	12	Cleans Concrete, Scale, Rust, Cuts Troughs and Some Asphalt	Milwaukee	48-62-3030	45L266	34.70
Scaling Chisel	2	12	Cleans Concrete, Scale, Rust, Cuts Troughs and Some Asphalt	Milwaukee	48-62-3035	45L267	28.25
Cold Chisel	18	16	Removing Surface Material	DeWalt	DWA5973	34D584	67.25
Cold Chisel	1	12	Removing Surface Material	DeWalt	DW5953	4LD72	23.43
Cold Chisel	1	20	Removing Surface Material	DeWalt	DW5954	4LD73	27.10
Flat Chisel	1	12	General Chipping and Breaking	Milwaukee	48-62-3010	45L262	15.65
Flat Chisel	1	18	General Chipping and Breaking	Milwaukee	48-62-3015	45L263	21.02
Scraping Chisel	2	12	Scrapes Surface Rather Than Breaking Material on Top	Milwaukee	48-62-3025	45L265	38.00
Asphalt Cutter	5	16 1/2	Cuts Asphalt or Hard Packed Gravel (Do Not Use on Concrete)	Milwaukee	48-62-3090	45L273	134.35
Clay Spade	4 1/2	16 3/4	Digging Clay, or Hard Packed Gravel (Do Not Use for Concrete)	Milwaukee	48-62-3040	45L268	85.50
Ground Rod Driver	—	10 3/4	Driving Ground Rods	DeWalt	DW5958	4LD77	143.05
Ground Rod Driver	—	9 3/4	Drives Soft Ground Rods. Socket Depth 2 3/4", inner Dia. .906"	Milwaukee	48-62-3070	45L271	120.75
Bush Tool	1 3/4	9 1/2	Surface Preparation, Removing Excess Material	DeWalt	DW5949	5MP73	112.05
Bushing Tool	1 3/4	9 3/4	Removes Excess Concrete, Produces Exterior Finish, Roughens Surface Before Surface Coating	Milwaukee	48-62-3085	45L272	85.50
Tamper Plate	5	—	Compacts Dirt, Tamps Asphalt	Milwaukee	48-62-3060	45L269	119.40
Tamper Shank	—	12	Use to Mount Tamper Plate	Milwaukee	48-62-3065	45L270	51.60
1 1/8" Hex Drive							
Bull Point	—	20	Chipping Work	DeWalt	DW5960	4LD79	43.70
Moil Point	—	20	Starts Holes in Concrete Slabs, General Chipping and Breaking	Milwaukee	48-62-4000	45L274	39.40
Scaling Chisel	3	20	Chipping Work	DeWalt	DW5961	4LD80	63.80
Cold Chisel	3	20	Removing Surface Material	DeWalt	DW5962	4LD81	43.70
Narrow Chisel	—	20 1/2	General Chipping and Breaking	Milwaukee	48-62-4005	45L275	39.40
Chisel	3	20 1/2	Cleans Concrete, Scale, Rust, Cuts Troughs and Some Asphalt	Milwaukee	48-62-4010	45L276	51.60
Asphalt Chisel	5	17	Cuts Asphalt or Hard Ground (Not for Concrete)	DeWalt	DW5963	4LD82	128.20
Asphalt Cutter	5	17 1/2	Cuts Asphalt or Hard Packed Gravel (Do Not Use on Concrete)	Milwaukee	48-62-4020	45L277	127.50
Clay Spade	5 1/2	20	Digging Clay, or Hard Packed Gravel (Do Not Use for Concrete)	Milwaukee	48-62-4030	45L278	150.75
Clay Spade	5 1/2	20	Digs Clay, Gravel, Dirt (Not for Concrete)	DeWalt	DW5965	4LD84	146.90
Ground Rod Driver	1	17	Driving Ground Rods	DeWalt	DW5964	4LD83	105.55
Ground Rod Driver	—	15 1/2	Drives Soft Ground Rods. Socket Depth 2 3/4", inner Dia. .906"	Milwaukee	48-62-4045	45L280	129.00
Spike And Pin Driver	—	14 1/2	Drives anchoring Pins for Concrete Forms	Milwaukee	48-62-4040	45L279	129.00
Tent Stake Driver	—	5 1/2	Used to Drive in Large Tent Stakes.	Milwaukee	48-62-4061	45L284	178.25
Tamper Plate	6	—	Compacts Dirt, Tamps Asphalt (Use with Tamper Shank)	Milwaukee	48-62-4050	45L281	175.25
Tamper Plate	8	—	Compacts Dirt, Tamps Asphalt (Use with Tamper Shank)	Milwaukee	48-62-4055	45L282	243.00
Tamper Shank	—	15 1/2	For Use with Tamper Plate	Milwaukee	48-62-4060	45L283	93.60

Rebar Tools



HITACHI MAX

Cutters—No. **10H742** features a 3-position removable side handle, rotatable end handle, and carbide-tipped blade. Includes case, extra blade, blade changing tools, chip collector attachment, and set of carbon brushes.

Nos. **10H743** and **10H744** are for heavy-duty rebar cutting and have alloy steel cutting blocks that cut up to 8000 pieces of rebar per cutting block set. Include case, cutting block changing and oil check tools, and hydraulic oil. ETL Certified.

Bender—Portable unit features lever-type angle selector and 2 lifting handles. Bends on 1/2", 5/8", and 3/4" rebar. Includes set of 6 bending rollers, foot pedal switch, tool kit, and cover. ACI Approved.

Manual Cutter/Bender—Features a mountable lower arm to provide leverage. Mounts on most flat surfaces. Shear cut blade with tubular steel handle.

Cutter/Benders—No. **2CYD8** uniformly bends and cuts up to No. 5 (3/8", 1/2", 5/8") Grade 60 rebar. Reference marks on bending plate simplify position adjustment. Variable speed trigger has a safety lock. Includes deflection guard and cutter set.

No. **10H746** bends and cuts rebar in place; also for stationary fabrication. Alloy steel cutting blocks. Includes case, cutting block changing and oil check tools, and hydraulic oil.

Tying Tools—Battery powered tools wrap wire around rebar in less than one second. Include battery, charger, and case.

Amps @ 120V	Max. Cap. (in.)	Bend Angle (Deg.)	Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
Cutters							
9	3/4	—	7.6	BN Products	BNCE-20	10H742	✓ 328.50
10	3/4	—	25.4	BN Products	DC-20WH	10H743	✓ 1,583.00
12	1	—	49.6	BN Products	DC-25X	10H744	✓ 2,238.00
Bender							
12	1/2	180	190	BN Products	DBD-25X	10H745	✓ 5,004.00
Manual Cutter/Bender							
12	1/2	90 Or 180	—	H.K. Porter	0590RBJ	2UY22	— 476.75
Cutter/Benders							
8	3/8	180	39.7	Hitachi	VB16Y	2CYD8	✓ 2,879.00
10	3/8	180	40	BN Products	DBC-16H	10H746	✓ 3,495.00



No. **11A327**



No. **10H743**



No. **10H745**



No. **2UY22**



No. **2CYD8**

Description	For Use With	Item No.	\$ Each
Accessories for Cutters and Benders			
Replacement Saw Blade	10H742	10H747	37.40
Rebar Cutter Tune-Up Kit	10H743	10H748	182.75
Rebar Cutter Tune-Up Kit	10H744	10H749	192.00
Rebar Bender Stand	10H745	10H750	384.75

Wire Size	Rebar Size	Ties Per Coil	Tool Weight (lb.)	Mfr. Model	Item No.	\$ Each
MAX Tying Tools						
16 ga.	Up to #9 x #8	120 to 230	7.2	RB655	11A326	✓ 3,460.00
21 ga.	Up to #6 x #5	120	5.2	RB397	11A327	✓ 3,274.00
21 ga.	Up to #3 x #3	150 to 210	4.9	RB217	11A328	✓ 3,737.00
21 ga.	Up to #8 x #7	75 to 90	5.4	RB517	34G807	✓ 3,475.00
—	Up to #5	—	16.8	PJRC160	34G808	✓ 3,821.00

Material	For Use With	Mfr. Model	Item No.	\$ Each
MAX Rebar Tie Wire				
21 ga., 312 ft. Coil				
Black Steel	11A327 And 11A328	TW897A	11A329	357.00
Electro Galvanized Steel	11A327 And 11A328	TW897AEG	11A330	429.25
Poly Coated Steel	11A327 And 11A328	TW897APC	11A331	820.00
16 ga., 82 ft. Coil				
Black Steel	11A326	TW1525	11A332	439.25
Electro Galvanized Steel	11A326	TW1525EG	11A333	503.00
Poly Coated Steel	11A326	TW1525PC	11A334	803.50



Diamond Coring Rigs

Husqvarna Handheld Coring Rigs—No. **2LEA5** compact core drill features 3-speed water-cooled gearbox and pistol grip design. Good for horizontal drilling and confined spaces. No. **6PEV2** has adjustable handle and electronic positioning for vertical, horizontal, or angle drilling. LED display indicates positioning in both horizontal and vertical planes. Use for both dry and wet drilling.

Husqvarna Coring Rigs w/Base—Use for angle drilling. No. **3RDN8** is a single-speed, lightweight unit with V-groove roller carriage for accurate alignment. Nos. **3RDN7** and **3RDN5** are heavy-duty 2-speed units with wheels for portability.

Milwaukee® Coring Rig Motors—2-speed units feature either shear pin or clutch to protect gears and motor against overload. Include built-in water swivel and water control valve.

Diamond® Coring Bits—Wet bits have 14" drilling length and are used to drill concrete, masonry, brick, granite, marble, and stone. Dry bits have 10" drilling length and barrel vents for cooling. Use for cutting brick and concrete block. Not recommended for use on cured concrete.

Description	Core Bit Cap Concrete (in.)	Motor HP	Amps @ 120V	No Load RPM	Overall H (in.)	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
Handheld Coring Rig	6	2.3	15	2900	16	12	Husqvarna	DM230	2LEA5	✓ 2,049.00
Handheld Wet/Dry Coring Rig	6	1.5	15	950/2150/4500	25	12	Husqvarna	DM220	6PEV2	✓ 2,004.00
Coring Rig w/Base	6	2.3	15	540	33	51	Husqvarna	DMS180	3RDN8	✓ 1,398.00
Coring Rig w/Base	10	2.9	19.3	185/455	40	51	Husqvarna	DMS240	3RDN7	✓ 2,212.00
Coring Rig w/Base	16	3.0	20	350/780/1340	42	86	Husqvarna	DMS280	3RDN5	✓ 3,919.00
Coring Rig Motor w/Shear Pin	8	2.5	15.0	375/750	—	26	Milwaukee	4090	38D741	✓ 1,007.00
Coring Rig Motor w/Shear Pin	10	4.8	20.0	450/900	—	24	Milwaukee	4094	38D742	✓ 1,047.00
Coring Rig Motor w/Shear Pin	14	4.8	20.0	300/600	—	24	Milwaukee	4079	38D740	✓ 1,047.00
Coring Rig Motor w/Clutch	5	2.5	15.0	500/1000	—	26	Milwaukee	4097-20	38D744	✓ 977.00
Coring Rig Motor w/Clutch	7	4.8	20.0	600/1200	—	24	Milwaukee	4005	38D739	✓ 1,047.00
Coring Rig Motor w/Clutch	10	4.8	20.0	450/900	—	24	Milwaukee	4096	1Y044	✓ 1,128.00
Coring Rig Motor w/Clutch	14	4.8	20.0	300/600	—	24	Milwaukee	4004	3F859	✓ 1,128.00
Coring Rig Motor w/Clutch and Small Base	10	4.8	20.0	450/900	43 1/2	111.5	Milwaukee	4115-22	38D746	2,704.00
Coring Rig Motor w/Clutch and Large Base	10	4.8	20.0	450/900	43 1/2	137.8	Milwaukee	4120-22	38D748	2,784.00

Description	Mfr. Model	Item No.	\$ Each	Size (in.)	Item No.	\$ Each
Husqvarna Accessories						
Automatic Core Drilling System, For Use with No. 3RDN5	AD10 (110v)	6PEV4	✓ 1,753.00	Husqvarna Wet Coring Bits		
Water Tank Kit	WT15	6PEV8	✓ 429.00	%-11 Thread Size		
Core Bit Extension, 1 1/4" Thread x 6" L	T-410006	2RYL9	121.75	1	2LDX5	119.80
Core Bit Extension, 1 1/4" Thread x 12" L	T-420012	2RYN1	169.00	1 1/2	2LDX6	154.50
Core Bit Extension, 5/8-11 Thread x 12" L	T-415012	2RYN2	123.35	1 1/4-7 Thread Size		
Core Bit Extension, 5/8-11 Thread x 6" L	T-415007	2RYN3	93.40	2	2LDX7	182.25
Threaded Shaft Adapter, 1 1/4" Female To 5/8-11 Male	T-420415	2RYN4	98.25	2 1/2	2LDX8	236.00
Threaded Shaft Adapter, 5/8-11 Female To 1 1/4" Male	T-415420	2RYN5	127.50	3	2LDX9	269.50
Milwaukee Accessories						
Small Coring Rig Base	4115	38D745	781.00	3 1/2	2LDY1	333.25
Large Coring Rig Base	4120	38D747	885.50	4	2LDY2	369.50
Heavy-Duty Small Coring Rig Base	4125	38D749	1,136.00	4 1/2	2LDY3	472.50
Heavy-Duty Large Coring Rig Base	4130	38D750	1,278.00	5	2LDY4	483.50
Vac-U-Rig Kit	4136	38D751	2,079.00	5 1/2	2LDY5	586.00
Meter Box, 30A	48-51-0100	38D752	410.25	6	2LDY6	582.50
Meter Box, 20A	48-51-0120	38D753	386.25	8	2LDY7	884.00
Water Collector Ring	48-70-0060	38D754	128.75	9	2LDY8	1,032.00
Water Hose, 8'	49-18-0055	38D755	20.08	10	2LDY9	1,130.00
Vacuum Pad Kit	49-22-7100	38D756	144.95	11	2LDZ1	1,178.00
Vacuum Pump Assembly	49-50-0200	38D757	479.00	12	2LDZ2	1,253.00
Water Tank, 3 1/2 gal.	49-76-0055	38D758	81.15	13	2LDZ3	1,557.00
				14	2LDZ4	1,628.00



No. **3RDN5**



No. **38D739**

Size (in.)	Item No.	\$ Each
Husqvarna Dry Coring Bits		
%-11 Thread Size		
1	2LDZ5	144.45
1 1/2	2LDZ6	158.25
2	2LDZ7	185.00
2 1/2	2LDZ8	218.00
3	2LDZ9	263.25
3 1/2	2LEA1	298.00
4	2LEA2	365.00
5	2LEA3	457.50
6	2LEA4	554.00

POWER TOOLS

Tile Saws & Concrete Cutters



Tile Saws



- For cutting porcelain and other vitreous tile

Handheld—No. 1YRL7 is dry cut and includes continuous rim dry diamond blade, quick blade change hardware, and carry case. No. 19M489 is wet cut and includes diamond blade, wrench and water hose.

Contractor—Features steel table with tilt control. Includes diamond blade, blade guard, miter gauge, parallel guide, and water tank.

Wet Cut—QEP 8" and 10" saws include high volume water pump, diamond blade, and folding stand. Dayton saw features motor with autobrake and wrap-around

splash guard. Husqvarna saw allows for both plunge and miter cuts. Foldable legs and wheels for easy transport. Jet stream system directs water to the cart trench or through the blade guard system. Recycling system cleans water for reuse.

Wet/Dry Cut—For cutting tile, ceramics, and stone, wet or dry, with appropriate blade. Dayton saws have adjustable splash guard, water re-circulation system, and table that tilts to 45°. DeWalt saw features stainless steel rails and cantilever rail/cart system. Includes removable water reservoir, diamond blade, water pump assembly, and 45° and 90° rip guides.

Description	Blade Dia.	Arbor Hole	HP	Full Load Amps	Depth of Cut	Diagonal Cut Size	Rip Cut Size	L	W	H	Tool Wt.	Brand	Mfr. Model	Item No.	\$ Each
Tile Saws															
Handheld Tile Saw	4"	1 3/8"	1.6	10	1 1/4"	—	—	11 1/4"	9 1/2"	8 1/4"	11 lb.	QEP	21643	1YRL7	✓ 134.75
Handheld Tile Saw	4 1/2"	5/8"	—	11	1 3/8"	—	—	10 1/2"	8 1/2"	9 1/4"	13 lb.	Skil	3510-02	19M489	✓ 88.85
Contractor Tile Saw	7"	5/8"	5/8	3.8	1 5/8"	—	—	15"	15 5/8"	9"	28.6 lb.	QEP	60089	1YRL9	✓ 85.55
Wet Cut Tile Saw	7"	5/8"	3/4	4.8	1 1/4"	Unlimited	Unlimited	23 1/2"	20 3/4"	8 1/4"	—	QEP	27750	48Z886	✓ 155.00
Wet Cut Tile Saw	7"	5/8"	1	6.5	1 1/4"	Unlimited	Unlimited	16 1/2"	20 3/4"	6 5/8"	—	QEP	22850	48Z885	✓ 235.50
Wet Cut Tile Saw	8"	5/8"	1.5	9.2	1 1/2"	18"	24"	37"	18"	47 1/2"	82 lb.	QEP	83200	35R647	✓ 336.75
Wet Cut Tile Saw	8"	5/8"	2	10.5	1 1/2"	22"	30"	46 3/4"	19 1/4"	57 1/2"	121.3 lb.	QEP	83230	35R648	✓ 530.50
Wet Cut Tile Saw	10"	5/8"	1.5	15	2"	18"	24"	36 1/2"	21"	9"	120 lb.	Dayton	—	19F407	✓ 655.00
Wet Cut Tile Saw	10"	5/8"	1.2	14.4	2 3/4"	20"	24"	40"	25"	22"	79 lb.	Husqvarna	TS60	18G513	✓ 1,271.00
Wet Cut Tile Saw	10"	5/8"	2	15	3 1/4"	14"	20 or 24"	40"	22"	47"	116 lb.	QEP	60020S	35R649	✓ 429.25
Wet Cut Tile Saw	10"	5/8"	1.5	9.5	2 3/4"	18"	24"	40"	21 1/4"	48 3/4"	105.8 lb.	QEP	61024	35R650	✓ 571.00
Wet/Dry Cut Tile Saw	4 1/2"	7/8"	1/2	3.75	1"	—	—	17"	19"	5"	13 lb.	Dayton	—	19F405	✓ 110.55
Wet/Dry Cut Tile Saw	7"	7/8"	1	4.8	1 1/4"	—	—	17 1/2"	18"	7"	26.5 lb.	Dayton	—	19F406	✓ 258.75
Wet/Dry Cut Tile Saw	10"	5/8"	1.5	15	3 1/8"	18"	24"	34"	26"	18"	69 lb.	DeWalt	D24000	4YY94	✓ 1,190.00
Accessories															
Stand, For Use with No. 4YY94 Tile Saw											DeWalt	D24001	4YY95		177.00
Water Pump, Water Pump Assembly - Standard Flow											Husqvarna	502621302	18G361	✓	81.20
TileSizer; Secures 1/4 x 3/4" Up to 6 x 6" Tiles for Cutting											TileSizer	TS001	14G875		43.40



Concrete Power Cutters

- Gasoline models use 50:1 fuel mixture

Handheld saws cut stone, concrete, masonry, asphalt, metal, rebar, brick, and block, wet or dry, with proper blade selection.

HUSQVARNA

Electric Dry Cut—Vacuum dust collection makes it possible to cut without water. Quick connection plate allows switch between traditional and vacuum-assisted cutting. Elgard™ electronic overload protection.

Electric Wet Cut—Quick-locking spindle and large blade guard outlet simplify blade changes. Provides a soft slow start. Forward rotation reduces risk of jam and kickback. Wet cutting for dust suppression. Electronic overload protection. 120V, 60 Hz. Blades sold separately.

Cut-n-Break—No. 2ETP9 features Active Air Filtration™ air cleaning system and built-in automatic filter compensation. Dust-sealed starter and antivibration system. X-Torq® engine. No. 18G517 has twin 9" diamond blades and ergonomically designed rear handle. Use for deep cutting up to 16". Ideal for flush cutting close to walls and floors.



Fire and Rescue Saws—Chrome guard is visible in smoke and water spray. Large handle for use with gloves. Includes adjustable carrying strap. Blades sold separately.

Gas Power Cutters—Active Air Filtration™ with 3-stage centrifugal air cleaning. Poly V-belt improves power transmission. Built-in automatic filter compensation and dust-sealed starter with cord. Vibration dampening system. Feature DualCharge technology with high power, high torque, and low emission motor. Blades sold separately.

MAKITA

5-stage, foam/paper/nylon filter system with directional air flow. High-volume exhaust is ported to direct debris away from the operator. Feature powerful fuel-efficient engine, microchip-controlled carburetor, externally positioned clutch with vented housing, spring-tensioned belt adjustment with gauge, and aluminum guard and wheel pressure plates. Cutting arm is easily repositioned from center to outboard (flush), allowing cuts directly adjacent to curb edges, walls, or directly above the ground. Feature aluminum blade guard and EPA Phase II compliant exhaust emissions. Include universal and torx wrenches, screwdriver, and arbor adapter ring (1" to 20mm).

Description	Blade Dia.	Arbor Size	Depth of Cut	Max. RPM	HP	Fuel Tank Capacity	Engine Displacement	L	W	H	Brand	Mfr. Model	Item No.	\$ Each
Electric Dry Cut	13¾"	1"	4¼"	4500	2.7	—	—	—	10"	14"	Husqvarna	K3000-VAC	12M797	✓ 1,084.00
Electric Wet Cut	13¾"	1"	4¼"	4500	2.7	—	—	29"	9"	10"	Husqvarna	K3000W	3EHD2	✓ 901.00
Cut-n-Break	9"	1"	2¾"	4875	4.8	24.0 oz.	71cc	32½"	10¼"	14½"	Husqvarna	K760CNB	2ETP9	✓ 2,130.00
Cut-n-Break	9"	—	16"	—	2.4	—	—	33"	8"	13"	Husqvarna	K3000 Cut-n-Break	18G517	✓ 1,875.00
Fire and Rescue Saw	12"	1"	4"	4650	5	30.4 oz.	74cc	25"	8"	14"	Husqvarna	K760R	3EHC9	✓ 1,610.00
Fire and Rescue Saw	14"	1"	5"	5400	6.5	34.0 oz.	94cc	27"	8"	14"	Husqvarna	K970R	3EHD1	✓ 1,807.00
Gas Power Cutter	14"	1"	5"	5400	5	37.0 oz.	74cc	25"	10"	17"	Husqvarna	K760	2LDT6	✓ 1,303.00
Gas Power Cutter	16"	1"	6"	4700	6.1	32.0 oz.	94cc	28"	9½"	18¼"	Husqvarna	K970	2ETP8	✓ 1,819.00
Gas Power Cutter	—	1"	4⅞"	4300	5.7	37.0 oz.	73cc	27¼"	12"	16"	Makita	EK7301	18C927	✓ 1,074.00
Gas Power Cutter	16"	1"	5¾"	3765	6.1	37.0 oz.	81cc	29½"	12"	19"	Makita	EK8100	2KUX4	✓ 1,751.00
Description												Mfr. Model	Item No.	\$ Each
Accessories														
Blade Set, 9" Dia., Pkg. of 2					Mfr. No. K760			Husqvarna		EL 45		2ETR1	638.00	
Power Cutter Cart, w/4-gal. Water Tank and Hose Attachment Kit					Mfr. No. K970			Husqvarna		KV760		2LDT8	784.00	
Power Cutter Cart, w/4-gal. Water Tank and Hose Connection					Power Cutters, Core Drills			Husqvarna		KV970		2ETR2	977.00	
Water Tank Kit					Mfr. No. DPC7331X1 and DPC8132			Husqvarna		WT15		6PEV8	✓ 429.00	
Prefilter					Mfr. No. DPC7331X1 and DPC8132			Makita		326-173-080		2KUX7	9.60	
Air Filter					Mfr. No. DPC7331X1 and DPC8132			Makita		394-173-010-A		2KUX8	13.66	
Inner Filter					Mfr. No. DPC7331X1 and DPC8132			Makita		394-173-020A		2KUX9	10.03	
Paper Filter Kit					Mfr. No. K760			Husqvarna		574362301		5VCY7	55.00	
Synthetic 2-Cycle Engine Oil, 2.6 oz.								Makita		T-00745		5JLU1	3.94	
Synthetic 2-Cycle Engine Oil, 6.4 oz.								Makita		T-00739		5JLU2	6.00	



No. 19F416



No. 19F419



No. 19F457



No. 19F431



No. 19F463



No. 19F484



No. 19F485



No. 19F466

Diamond Saw Blades



Blade Dia.	Cutting Depth	Arbor Hole	Cutting Type	Max. RPM	Item No.	\$ Each
For Use with 4 to 10" Grinders & Hand Tools						
Segmented Rim						
4"	1"	5/8"	Dry	15000	19F416	20.97
4 1/2"	1 1/4"	5/8"	Wet/Dry	13300	19F494	13.18
4 1/2"	1 1/4"	5/8"	Wet/Dry	13300	19F492	20.97
5"	1 1/2"	5/8"	Dry	12000	19F425	16.69
6"	1 3/4"	5/8"	Dry	10185	19F429	19.20
7"	2 1/2"	5/8"	Dry	8730	19F437	22.50
7"	2 1/2"	5/8"	Dry	8730	19F436	45.60
9"	3 1/4"	5/8" x 1/8"	Dry	6790	19F446	41.75
10"	3 3/4"	5/8"	Dry	6110	19F454	68.80
Turbo Rim						
4"	1"	5/8"	Dry	15000	19F420	25.60
4"	1"	5/8"	Dry	15000	19F421	5.58
4"	1"	5/8"	Dry	15000	19F419	6.98
4 1/2"	1 1/4"	5/8"	Wet/Dry	13300	19F495	25.90
4 1/2"	1 1/4"	5/8"	Wet/Dry	13300	19F496	6.98
5"	1 1/2"	5/8"	Dry	12000	19F427	8.99
5"	1 1/2"	5/8"	Dry	12000	19F426	25.00
6"	1 3/4"	5/8" x 1/8"	Dry	10185	19F430	32.65
7"	2 1/2"	5/8" x 1/8"	Dry	8730	19F441	14.55
8"	3"	5/8" x 1/8"	Dry	7640	19F444	25.30
9"	3 1/4"	5/8" x 1/8"	Dry	6790	19F447	50.65
9"	3 1/4"	5/8" x 1/8"	Dry	6790	19F445	57.85
10"	3 3/4"	5/8"	Dry	6110	19F455	61.30
For Use with 4 to 10" Grinders on Stone/Granite/Marble						
4"	1"	5/8"	Wet/Dry	15000	19F517	31.75
7"	2 1/4"	5/8"	Wet/Dry	8730	19F518	61.20
9"	3 1/4"	5/8" x 1/8"	Wet/Dry	6790	19F515	83.45
For Use with Hand Tools & Handheld Saws for Demolition/Rescue						
Segmented Rim						
4"	1"	5/8"	Dry	15000	19F417	27.95
4 1/2"	1 1/4"	5/8"	Dry	13300	19F493	29.60
7"	2 1/2"	5/8" x 1/8"	Dry	8730	19F440	56.65
12"	4"	1" 20mm	Dry	6300	19F457	123.60
12"	4"	1" 20mm	Dry	6300	19F458	156.75
14"	5"	1" 20mm	Dry	5460	19F464	141.95
14"	5"	1" 20mm	Dry	5460	19F465	191.75
16"	6"	1" 20mm	Dry	4725	19F476	192.50
For Use with Tile Saws						
Continuous Rim						
4"	1"	5/8"	Wet	15000	19F414	18.91
4"	1"	5/8"	Dry	15000	19F415	7.79
7"	2 1/2"	5/8"	Wet	8730	19F431	39.00
7"	2 1/2"	5/8"	Dry	8730	19F432	9.43
7"	2 1/2"	5/8"	Wet	8730	19F433	24.53
7"	2 1/2"	5/8"	Wet	8730	19F434	26.05
8"	3"	5/8"	Wet	7640	19F442	25.80
8"	3"	5/8"	Wet	7640	19F443	28.75

Blade Dia.	Cutting Depth	Arbor Hole	Cutting Type	Max. RPM	Item No.	\$ Each
For Use with Tile Saws (Cont.)						
Continuous Rim (Cont.)						
10"	3 3/4"	5/8"	Wet	6110	19F452	35.85
10"	3 3/4"	5/8"	Wet	6110	19F453	43.40
10"	3 3/4"	5/8"	Wet	6110	19F450	58.40
10"	3 3/4"	5/8"	Dry	6110	19F451	35.05
For Use with Handheld Cut-Off Saws, Masonry Saws & Low HP Flat Saws						
Segmented Rim						
12"	4"	1" 20mm	Wet/Dry	6300	19F459	68.75
12"	4"	1" 20mm	Wet/Dry	6300	19F460	52.85
12"	4"	1" 20mm	Wet/Dry	6300	19F462	174.50
12"	4"	1" 20mm	Wet/Dry	6300	19F463	71.85
12"	4"	1" 20mm	Wet/Dry	6300	19F461	181.50
14"	5"	1" 20mm	Wet/Dry	5460	19F468	58.40
14"	5"	1" 20mm	Wet/Dry	5460	19F474	89.85
14"	4 5/8"	1" 20mm	Wet/Dry	5460	21UN73	115.90
14"	5"	1" 20mm	Wet/Dry	5460	19F471	150.75
14"	5"	1" 20mm	Wet/Dry	5460	19F472	210.75
14"	5"	1" 20mm	Wet/Dry	5460	19F470	171.75
14"	5"	1" 20mm	Wet/Dry	5460	19F475	125.10
16"	6"	1"	Wet/Dry	4725	19F477	240.75
16"	6"	1"	Wet/Dry	4725	19F478	148.15
16"	6"	1"	Wet/Dry	4725	19F479	175.50
18"	6 1/2"	1"	Wet/Dry	3395	19F481	256.75
18"	6 1/2"	1"	Wet/Dry	3395	19F482	309.75
18"	6 1/2"	1"	Wet/Dry	3395	19F480	236.75
18"	6 1/2"	1"	Wet/Dry	3395	19F483	358.25
20"	7 1/2"	1"	Wet/Dry	3055	19F484	226.75
20"	7 1/2"	1"	Wet/Dry	3055	19F486	298.00
20"	7 1/2"	1"	Wet/Dry	3055	19F485	265.50
20"	7 1/2"	1"	Wet/Dry	3055	19F488	431.75
Turbo Rim						
14"	5"	1" 20mm	Wet/Dry	5460	19F466	195.50
14"	5"	1" 20mm	Wet/Dry	5460	19F467	179.50
For Use with 35 HP and Higher Walk-Behind/Flat Saws						
Segmented Rim						
24"	9 1/2"	1"	Wet/Dry	2545	19F489	517.00
24"	9 1/2"	1"	Wet	2545	19F514	780.50
24"	9 1/2"	1"	Wet	2545	19F499	872.00
24"	9 1/2"	1"	Wet	2545	19F522	1,078.00
26"	10 5/8"	1"	Wet	2350	19F519	846.50
26"	10 5/8"	1"	Wet	2350	19F501	1,124.00
26"	10 5/8"	1"	Wet	2350	19F523	1,334.00
30"	12 3/8"	1"	Wet	2035	19F516	1,147.00
30"	12 3/8"	1"	Wet	2035	19F502	1,425.00
30"	12 3/8"	1"	Wet	2035	19F524	1,572.00
36"	14 1/2"	1"	Wet	1695	19F512	1,673.00
36"	14 1/2"	1"	Wet	1695	19F503	1,982.00
36"	14 1/2"	1"	Wet	1695	19F525	2,290.00



No. 18G357



No. 18G356



No. 5EAW8



No. 2LDV4



No. 2LDU8



No. 2LDV9



No. 2LDW6



No. 2LDW9

Diamond Saw Blades



Blade Dia.	Cutting Depth	Arbor Hole	Cutting Type	Max. RPM	Item No.	\$ Each
For Use with 4 to 10" Grinders & Hand Tools						
Segmented Rim						
4"	1"	5/8"	Wet/Dry	15000	18G357	16.48
For Use with Tile Saws						
Continuous Rim						
4 1/2"	1 1/4"	5/8"	Wet/Dry	13300	18G356	21.05
For Metal Cutting						
Segmented Rim						
12"	3 3/8"	1"	Wet/Dry	6300	2LDV3	416.25
12"	3 3/8"	1"	Wet/Dry	6300	5EAW8 *	332.50
14"	4 5/8"	1"	Wet/Dry	5460	2LDV4	457.75
14"	4 5/8"	1"	Wet/Dry	5460	5EAW9 *	371.25
16"	6"	1" 20mm	Wet/Dry	4725	18F683 *	246.50
For Use with Handheld Cut-Off Saws						
12"	3 3/8"	1"	Wet/Dry	6300	2LDU7	129.25
12"	3 3/8"	1"	Wet/Dry	6300	2LDU9	427.00
12"	3 3/8"	1"	Wet/Dry	6300	2LDV5	479.50
12"	4"	1"	Wet/Dry	6300	2LDV8	214.25
14"	4 5/8"	1"	Wet/Dry	5460	2LDU8	128.75
14"	4 5/8"	1"	Wet/Dry	5460	2LDV1	437.25
14"	4 5/8"	1"	Wet/Dry	6300	2LDV6	568.50
14"	5"	1"	Wet/Dry	5460	2LDV9	234.00
16"	5 5/8"	1"	Wet/Dry	4725	2LDV2	545.00
16"	5 5/8"	1"	Wet/Dry	4725	2LDW1	327.25
16"	5 5/8"	1"	Wet/Dry	5460	2LDV7	740.00
For Use with Masonry Saws & Walk-Behind Concrete Saws						
12"	3 3/8"	1" 20mm	Wet/Dry	6300	18F670	250.50
14"	4 5/8"	1"	Wet	4365	2LDW2	475.75
14"	5"	1"	Wet	4365	2LDW4	612.50

Blade Dia.	Cutting Depth	Arbor Hole	Cutting Type	Max. RPM	Item No.	\$ Each
For Use with Masonry Saws & Walk-Behind Concrete Saws (Cont.)						
14"	4 5/8"	1"	Wet	4365	18F675	543.00
14"	4 5/8"	1", 20mm	Wet/Dry	5460	18F685	166.00
16"	6"	1"	Wet/Dry	4725	18F686	171.00
18"	6 5/8"	1"	Wet	3395	2LDW6	586.50
18"	6 5/8"	1"	Wet	3395	2LDW8	747.50
18"	6 5/8"	1"	Wet	3395	18F676	703.50
20"	7 5/8"	1"	Wet	3055	2LDX1	626.50
20"	7 5/8"	1"	Wet	3055	2LDX3	821.00
20"	7 5/8"	1"	Wet	3055	18F677	791.50
20"	8"	1"	Wet/Dry	3055	18F684	679.00
26"	10 5/8"	1"	Wet	2350	18F671	1,004.00
26"	10 5/8"	1"	Wet	2350	18F673	752.50
26"	10 5/8"	1"	Wet	2350	18F678	1,266.00
30"	11 3/4"	1"	Wet	2040	18F672	1,280.00
30"	11 3/4"	1"	Wet	2040	18F674	1,003.00
30"	11 3/4"	1"	Wet	2040	18F679	1,561.00
For Use with Walk-Behind Saws for Asphalt						
14"	4 5/8"	1"	Wet	4365	2LDW5	667.50
14"	5"	1"	Wet	4365	2LDW3	467.75
14"	4 5/8"	1"	Wet	2550	18F680	735.00
18"	6 5/8"	1"	Wet	3395	2LDW7	614.00
18"	6 5/8"	1"	Wet	3395	2LDW9	799.50
18"	6 5/8"	1"	Wet	3395	18F681	992.00
20"	7 5/8"	1"	Wet	3055	2LDX2	682.50
20"	7 5/8"	1"	Wet	3055	2LDX4	893.50
20"	7 5/8"	1"	Wet	3055	18F682	1,209.00
24"	9 5/8"	1"	Wet	2550	18G354	1,107.00
26"	10 5/8"	1"	Wet	2350	18G355	1,246.00



Concrete Chain Saws



No. 14H221

680GC—Gas-powered saws with TwinMAX chain have no rotational "kickback". Cut square corners and plunge up to 14" in depth. Ideal for mechanical and small openings, HVAC, and electrical applications.

695GC & 695F4—Feature oversized tensioner screw for easier chain tensioning, rear-ported intake to keep airflow slurry-free, polyester air filter for wet cutting, and patented WallWalker® for straighter cuts with less effort. Use for square corners, small openings, and narrow deep cuts. No. 48Z766 includes PowerGrit chain.

Table with 10 columns: Bar Length, Engine RPM, HP, Fuel Tank Capacity, Engine Displacement, Tool Wt., Mfr. Model, Item No., and \$ Each. Rows include various concrete chain saw models and their specifications.

Table with 4 columns: Description, Item No., and \$ Each. Rows list accessories for concrete chain saws, including chains, guide bars, filters, and oil.



No. 2LDT9 with No. 2LDU3 Water Tank

Walk-Behind Flat Saws

Powerful saws cut concrete slabs and asphalt for repair or construction projects. 4-cycle gasoline engines except No. 40L678 which has a diesel engine. Blades sold separately, see page 981.

Soff-Cut® —For residential and light commercial applications on driveways, parking lots, and job sites. Works in conjunction with Soff-Cut blades and skid plates to allow for ultra-early entry™ cutting. Allows operator to cut joints within 1 or 2 hr. after concrete finishing process.

Compact—Lightweight, easy-to-handle saw for small repair jobs. Left-hand side cutting only. 2" from blade to wall. Spring-assisted raise/lower system. Adjustable handles.

General Purpose—Engine and bladeshaft mounting system reduces vibration to the operator. Wheels have ball bearings and waterproof seals for reduced maintenance. Depth of cut indicator can be adjusted for different diameter blades. Central lift bail for easy loading and unloading. Includes quick-connect water tank.

Self-Propelled—IntelliSeal™ blade shaft eliminates daily greasing of the bearings. 2¼" between blade and wall. Spring-assisted raise/lower system significantly reduces the amount of force required of the operator. Handles can be folded down for transportation and storage. Includes water mist coolant system for standard water hose.

3-Speed Gearbox—A shift lever changes the output speed of the gearbox, which extends the range of applications and allows for optimum performance when step cutting. 3-speeds and 2 neutral positions are color coded. The bladeshaft tachometer identifies the correct bladeshaft rpm for the selected blade size. Electric tracking system allows tracking adjustments while cutting. IntelliSeal™ eliminates daily greasing of the bearings. Power transmission system provides optimum torque while transmitting more power to the bladeshaft.



No. 2LDU1



No. 40L678

Table with 13 columns: Description, Blade Dia., Arbor Size, Depth of Cut, HP, Fuel Capacity, L, W, H, Tool Wt., Mfr. Model, Item No., and \$ Each. Rows include various flat saw models and their specifications, along with accessories.

Remote Control Demolition Robots



No. 19H163

Heavy-duty, 480V, 3-phase robots are ideal for inside and medium-sized demolition jobs. For use with crushers, breakers, or buckets. Bright LED lights for good workplace illumination. Convenient Bluetooth® control with a large screen and joystick operation. 328-ft. wireless range.

DXR 140—Features full 360° rotating arm and individually controlled outriggers. Climbs stairs easily and operates on uneven surfaces. Passes through standard doorways. Compact design for tight spaces.

DXR 250—Multipurpose dozer blades provide flexible operation. Fixed arm with 16-ft. range for stability. Solid cast steel baseplate with integrated lift bails. Passes through standard doorways and stairways.

DXR 310—High-precision telescopic arm with 18-ft. range. Solid cast steel baseplate has integrated lift bails. Features individually controlled outriggers. Climbs stairs easily and operates on uneven surfaces.

Table with 10 columns: HP, Reach, W, L, H, Flow Rate, Min. Pressure, Max. Pressure, Mfr. Model, Item No., and \$ Each. Rows list specifications for DXR 140, DXR 250, and DXR 310.

Table with 5 columns: Description, For Use With, Mfr. Model, Item No., and \$ Each. Rows list accessories for demolition robots, including crushers, cutting tools, and buckets.

Table with 5 columns: Description, For Use With, Mfr. Model, Item No., and \$ Each. Rows list accessories for demolition robots, including breakers, coupling grease, and filters.

**BOSCH****Makita****Husqvarna****DEWALT**

Concrete and Tuck-Point Grinders

CONCRETE GRINDERS

Bosch—Has a service minder light. Includes vacuum adapter, 3 replacement brush rings, concrete grinding wheel, and carrying case.

Makita—Electronic speed control and an electronic current limiter to protect the motor. Include diamond wheel, wrench, dust bag, and carrying case. No. 14F174 has a loop handle. No. 14F175 has base and adjustable front roller for consistent planing depth.

TUCK-POINT GRINDER

Features variable and fixed depth adjustments to allow for precise work. Has service minder brushes.

DIAMOND CUP GRINDING WHEELS

Use on concrete, masonry, stone, and similar materials. Turbo wheels provide a fast, smooth finish. Single row (rim) wheels are designed for fast removal. Double row (rim) wheels offer a smooth finish and longer life.

**No. 3HY67****No. 14F175**

Description			No Load RPM	Amps @ 120V	Brand	Mfr. Model	Item No.	\$ Each
5" Concrete Surface Grinder			11,000	10 AC	Bosch	1773AK	3HY67	507.50
5" Concrete Planer			10,000	10	Makita	PC5000C	14F174 ✓	533.00
5" Concrete Planer			10,000	10	Makita	PC5001C	14F175 ✓	902.00
4 or 5" Tuck-Point Grinder			11,000	8.5 AC	Bosch	1775E	4LE45 ✓	386.25

Dia.	Arbor Size	Max. RPM	HUSQVARNA TURBO	HUSQVARNA SINGLE ROW	HUSQVARNA DOUBLE ROW	DEWALT DOUBLE RIM
			Item No.	Item No.	Item No.	Item No.
			\$ Each	\$ Each	\$ Each	\$ Each
Diamond Cup Grinding Wheels						
4"	5/8"-11	15,000	3DPX7	84.45	3DPX6	107.00
4"	5/8" or 7/8"	15,000	3DPY1	88.25	3DPX9	111.85
4.5"	5/8"-11	13,300				40K388
5"	5/8" or 7/8"	12,000	3DPY7 *	118.60	3DPY6 *	148.20
5"	5/8"-11	12,000	3DPY4	117.45	3DPY3	148.20
5"	5/8"-11	12,200				40K390
5"	5/8"-11	12,200				40K391
5"	5/8"-11	12,200				40K392
7"	5/8" or 7/8"	8600	3DPZ4	156.50	3DPZ3	170.00
7"	5/8"-11	8600	3DPZ1	149.50	3DPY9	170.00
7"	5/8"-11	8600				40K387
						40K389

* For use with No. 3HY67.

Concrete Floor Grinders

FLOOR GRINDERS

PG 280 and PG 400—Provide efficient grinding and suction due to high rpm levels, wide range of grinding discs available, dust guard, and vacuum port. Include Redi Lock™ system for changing diamond tooling. Easy-to-transport, compact units have a handle that can be folded over. Remove concrete, paint, mastics, and glue from small- to medium-sized floors.

PG 530—Planetary design with variable speed, forward, and reverse for high-productivity removal or polishing. Easy-to-use control box regulates all functions. Removes concrete, paint, mastics, and glue from small- to medium-sized floors.

PG 680 and PG 820—Dual-drive Technology™ allows for independent control of speed and direction on both planetary and satellite discs. Triple-headed grinders provide more downward pressure and power to grinding heads and offer stable operation over undulating surfaces. Gear-driven planetary head and premium-quality belt. Use for removal, leveling, and polishing of medium- to large-size floors.

VACUUMS

For wet and dry applications. Provide efficient concrete dust collection for floor grinders. No. 18G417 features automatic dust filter cleaning. Nos. 18G414 and 18G405 include a 3-way filtering system and bag collection system for convenient disposal.

**No. 18G401****No. 18G371****G 620 Series Diamond Tools**

Disc Dia. (in.)	Max. RPM	HP	Voltage	Mfr. Model	Item No.	\$ Each
Floor Grinders						
11	1160	3	220-240	PG 280 SF	18G401	3,652.00
11	1440	2	115	PG 280 SF	18G402	3,127.00
16	1440	5.3	380-480	PG 400 SF	18G395	6,312.00
9.5	200-710	5	220-290	PG 530	18G389	18,384.00
10.5	600-1200	1.7	380-480	PG 680	18G382	22,926.00
10.5	250-1100	5.7	380-480	PG 820	18G371	26,376.00

Max. Flow (cfm)	HP	Voltage	Drum Cap. (gal.)	For Use With	Mfr. Model	Item No.	\$ Each
Vacuums							
140	1.9	115 V	16	PG 280	DC 1400	18G417	1,427.00
325	4	220 V	10 Bag	PG 530	DC 3300	18G414	5,725.00
350	7.4	480 V	10 Bag	PG 680 and PG 820	DC 5500	18G405	12,235.00

► CHOOSE:		Shape		SINGLE DIAMOND TOOL		DOUBLE DIAMOND TOOL	
Grit				Item No.	\$ Each	Item No.	\$ Each
Redi Lock™ Diamond Tools							
G 620 Series							
20, 30	Hexagonal	G5320	70.75	G5330	103.45		
60	Round	18G446	70.75	18G482	103.45		
120	Round	18G447	70.75	18G483	103.45		
G 640 Series							
20, 30	Hexagonal	G5321	70.75	G5331	103.45		
60	Round	18G450	70.75	18G486	103.45		
G 670 Series							
20, 30	Hexagonal	G5322	70.75	G5332	103.45		
G 1110 Series							
20, 30	Rectangle	G5323	86.55	G5333	130.90		
60	Convex	18G455	86.55	18G491	130.90		
120	Convex	18G456	86.55	18G492	130.90		
G 1120 Series							
20, 30	Rectangle	G5324	86.55	G5334	130.90		
60	Convex	18G459	86.55	18G495	130.90		
120	Convex	18G460	86.55	18G496	130.90		
G 1140 Series							
20, 30	Rectangle	G5325	86.55	G5335	130.90		
60	Convex	18G463	86.55	18G499	130.90		
120	Convex	18G464	86.55	18G501	130.90		
G 1150 Series							
20, 30	Rectangle	G5326	86.55	G5336	130.90		
60	Convex	18G467	86.55	18G504	130.90		
120	Convex	18G468	86.55	18G505	130.90		
G 1170 Series							
20, 30	Rectangle	G5327	86.55	G5337	130.90		
G 1180 Series							
20, 30	Rectangle	G5328	86.55	G5338	130.90		

► CHOOSE:		Item No.		\$ Each
Grit				
3" Resin Bond Polishing Pad				
P1150 Series DuraFloor™				
60, 100, 200, 400, 800, 1500, 3000		G5317		51.75
P600 Series UltraFloor™				
50, 100, 200, 400, 800, 1500, 3000		G5318		52.80
P1200 Series UltraFloor™				
50, 100, 200, 400, 800, 1500, 3000		G5319		69.70
5" Dry Gloss Polishing Pad				
50, 100, 200, 400, 800, 1500, 3000		G5329		89.75
3" CeraFloor™ Ceramic Polishing Pads				
50, 100, 400		G5339		185.00

Description	Size	Practical Square Feet	Item No.	\$ Each
Hiperfloor™ System				
Grouting System	5 G	1000-2000 SQ FT	18G420	276.50
Hiperhard Densification	5 G	1500 SQ FT	18G421	315.00
Surface Impregnator	2.5 G	1000 SQ FT	18G422	1,582.00

Description	For Use With	Item No.	\$ Each
Grinder Accessories			
Redi Lock™ Diamond Holder Disc	PG 820	18G372	221.75
Redi Lock™ Diamond Holder Disc	PG 680	18G383	204.25
Redi Lock™ Diamond Disc Holder	PG 400	18G396	369.75
Redi Lock™ Diamond Disc Holder	PG 280	18G403	334.25
Resin Holder Disc	PG 820	18G373	271.00
Resin Holder Disc	PG 680	18G384	246.50
Resin Holder Disc Replacement Pad-Rubber	PG 820	18G376	77.90
Resin Holder Disc Replacement Pad-Hook and Loop	PG 820	18G377	107.30
Resin Holder Disc Replacement Pad-Rubber	PG 680	18G386	65.90
Resin Holder Disc Replacement Pad-Hook/Loop	PG 680	18G387	89.75
Resin Pad Adapter	PG 280/400	18G399	202.50
Rubber Skirt	PG 820	18G374	278.25
Rubber Skirt	PG 680	18G385	271.00
Rubber Skirt	PG 680	18G391	209.50
Rubber Skirt	PG 400	18G398	100.75
Rubber Skirt	PG 280	18G404	85.30
Rubber Damper	PG 400	18G397	18.92
Head Lock	PG 820	18G375	8.98
Head Lock Screw	PG 820	18G378	3.02
Water Kit	PG 820	18G379	114.35
Grinding Head Steel Spring	PG 820	18G380	89.75
Grinding Head Steel Spring	PG 680	18G388	89.75
Grinding Head	PG 680	18G393	371.25
Silicone Ring	PG 820	18G381	59.90
Silicone Ring	PG 680	18G394	17.96
Black Buffing Pad	PG 680	18G392	18.33

POWER TOOLS

Lathes



No. 42W818



No. 5RAK3

Lathes



MINI

Features indexing mechanism and spindle lock.

ELECTRONIC VARIABLE SPEED WOOD

Feature sliding headstock and digital rpm readout.

BENCH

Optimum—Feature helical gears in an oil bath, max. spindle run-out of 0.0005", steady rest, follow rest, and 4-way tool post.

JET—Belt-Drive lathes allow quick changing between standard and metric gears. Geared Head lathes allow wide inch threading and feed capabilities with no gear changes. Use to cut and taper with high accuracy.

ENGINE

Optimum—Feature helical gears in an oil bath, max. spindle run-out of 0.0005", spindle brake, thread dial indicator, steady rest, follow rest, and 4-way tool post. Models 13" and up have digital readout. 14" and 16" models include coolant system.

Baileigh—Features 2-axis digital readout, 12-step spindle speed, 3-jaw chuck, integrated coolant system, and a 4-way quick-change tool post with guard.

JET—All models feature micro-carriage stops, integrated coolant system, foot brake, and halogen work lamp. 13" and 14" units feature compound and cross slide with backlash adjustment, and tailstock that can be offset. 16" units have universal gearbox that allows

inch, metric, diametral and module pitch threads without changing gears, and removable gap that allows up to 23½" dia. workpiece.

LARGE SPINDLE BORE

14" to 22" models have 3½" spindle bore. Universal gearbox allows inch, metric, diametral and module pitch threads without changing gears. Feature 5-position automatic carriage stop, integrated coolant system, and removable gap for large dia. workpieces. 26" models have 4½" spindle bore, clutch-operated headstock, and rapid power traverse on cross slide and carriage.

CNC FLAT BED

For high accuracy precision machining applications. Includes step motors, controller and industry controls software.

Swing Over Bed (in.)	Distance Between Centers (in.)	Swing In Gap (in.)	Compound Travel (in.)	Carriage Travel (in.)	Cross Slide Travel (in.)	Spindle Bore (in.)	No. of Spindle Speeds	Spindle Speed (rpm)	Tailstock Travel (in.)	Tailstock Taper	Longitudinal Feed Rates	Motor HP	Voltage	Phase	Brand	Mfr. Model	Item No.	\$ Each
Mini Lathe																		
10	14	—	—	—	—	—	6	500, 840, 1240, 1800, 2630, 3975	—	MT-2	—	½	115	1	Jet	JML-1014I	42W820	✓ 616.50
Electronic Variable Speed Wood Lathes																		
16	42	—	—	—	—	—	—	50 to 1200, 125 to 3200	—	—	—	1½	115	3	Jet	JWL-1642EVS	42W821	✓ 3,283.00
20	34½	—	—	—	—	—	—	125 to 3200 / 50 to 1200	—	MT-2	—	2	220	1	Powermatic	3520B	42W775	✓ 5,595.00
Bench Lathes																		
8"	15"	8"	2¾"	12"	4½"	1½"	6	180-2200	2¾"	2MT	0.003-0.007	1	115	1	Optimum	D210x400	5RAJ6	✓ 1,610.00
9"	20"	9"	2¾"	17"	4½"	1"	6	150-2400	2½"	2MT	0.002-0.008	1	115	1	Optimum	D240x500	5RAJ7	✓ 2,134.00
11"	27"	11"	2-38"	24"	6½"	1"	4	30-4000	3½"	2MT	0.003-0.008	1.5	230	1	Optimum	D280x700	5RAJ8	✓ 3,844.00
Belt-Drive																		
9	20	—	1½"	16	4½"	¾"	6	130 to 2000	1½"	MT-2	60	¾	115	1	Jet	BD-920W	42W776	✓ 2,665.00
13	40	18½"	2½"	35	6½"	1½"	12	60 to 1240	3¾"	MT-3	40	2	230	1	Jet	BDB-1340A	42W779	✓ 6,912.00
Belt-Drive with Stand																		
9	20	20	1½"	16	4½"	¾"	6	130 to 2000	1½"	MT-2	27	¾	115	1	Jet	BD-920W	42W777	✓ 2,910.00
13	40	18½"	2½"	35	6½"	1½"	12	60 to 1240	3¾"	MT-3	40	2	230	1	Jet	BDB1340A	42W780	✓ 7,328.00
Belt-Drive with Acu-Rite VUE 2-Axis DRO																		
13	40	18½"	2½"	35	6½"	—	8	70 to 2000	3¾"	MT-3	40	2	230	1	Jet	BDB-1340A	42W778	✓ 9,326.00
Geared Head																		
13	40	18½"	2½"	35	6½"	1½"	8	70 to 2000	3¾"	MT-3	40	2	230	1	Jet	GHB-1340A	42W818	✓ 7,827.00
14	40	20	2½"	35	6½"	1½"	8	70 to 2000	3¾"	MT-3	40	2	230	1	Jet	GHB-1440A	42W819	✓ 8,327.00
Engine Lathes																		
12"	36"	16¾"	3½"	31"	6½"	1½"	18	60-1800	3½"	3MT	0.002-0.055	2	115	1	Optimum	D320x920	5RAK0	✓ 5,539.00
13"	40"	18¾"	3¾"	37"	7"	1½"	8	70-2000	3½"	3MT	0.003-0.023	2	115/230	1	Optimum	D330x1000	5RAK1	✓ 7,984.00
13"	40"	18¾"	3¾"	37"	7"	1½"	8	70-2000	3½"	3MT	0.003-0.023	2	230/460	3	Optimum	D330x1000	5RAK2	✓ 8,057.00
14"	40"	20"	3¾"	37"	7"	1½"	16	45-1800	4¾"	3MT	0.002-0.026	3	230	3	Optimum	D360x1000	5RAK3	✓ 10,893.00
16"	60"	23½"	9"	55"	5½"	2"	16	45-1800	4¾"	4MT	0.002-0.067	6	230/460	3	Optimum	D420x1500	5RAK4	✓ 16,086.00
14	40	20	3½"	37	7½"	1.535	12	40-2500	4½"	3MT	0.001 - 0.040	3	220	3	Baileigh	PL-1440	15V798	✓ 21,422.00
Geared Head																		
13	40	19	3½"	37½"	6½"	1½"	12	40 to 1800	4¾"	MT-3	40	3	230/460	3	Jet	GH-1340W-3	42W784	✓ 13,822.00
14	40	20	3½"	37½"	6½"	1½"	12	40 to 1800	4¾"	MT-3	40	3	230	1	Jet	GH-1440W-1	42W786	✓ 14,071.00
14	40	20	3½"	37½"	6½"	1½"	12	40 to 1800	4¾"	MT-3	40	3	230/460	3	Jet	GH-1440W-3	42W789	✓ 14,071.00
16	40	20½"	3½"	39	8½"	2	12	42 to 1800	4¾"	MT-4	122	5 to 7½	230	3	Jet	GH-1640ZK	42W797	✓ 19,982.00
Geared Head with Acu-Rite VUE 2-Axis DRO																		
13	40	19	3½"	37½"	6½"	1½"	12	40 to 1800	4¾"	MT-3	40	3	230/460	3	Jet	GH1340W-3	42W792	✓ 16,653.00
14	40	20	3½"	37½"	6½"	1½"	12	40 to 1800	4¾"	MT-3	40	3	230	1	Jet	GH1440W-1	42W785	✓ 16,569.00
14	40	20	3½"	37½"	6½"	1½"	12	40 to 1800	4¾"	MT-3	40	3	230/460	3	Jet	GH1440W-3	42W787	✓ 16,569.00
Large Spindle Bore Lathes																		
14	40	23½"	5½"	35	9	3½"	12	42 to 1800	5	MT-4	122	7½	230/460	3	Jet	GH-1440ZX	42W792	✓ 23,314.00
14	60	23½"	5½"	55	9	3½"	12	42 to 1800	5	MT-4	122	7½	230/460	3	Jet	GH-1460ZX	42W796	✓ 24,645.00
16	40	12	5½"	36½"	9	3½"	12	25 to 1800	5	MT-4	122	7½	230/460	3	Jet	GH-1640ZX	42W801	✓ 24,645.00
16	60	25½"	5½"	55½"	9	3½"	12	25 to 1800	5	MT-4	122	7½	230/460	3	Jet	GH-1660ZX	42W805	✓ 25,478.00
18	40	27½"	5½"	36½"	9	3½"	12	25 to 1800	5	MT-5	122	7½	230/460	3	Jet	GH-1840ZX	42W806	✓ 25,811.00
18	60	27½"	5½"	55½"	9	3½"	12	25 to 1800	5	MT-5	122	7½	230/460	3	Jet	GH-1860ZX	42W808	✓ 26,477.00
18	80	27½"	5½"	74½"	9	3½"	12	25 to 1800	5	MT-5	122	7½	230/460	3	Jet	GH-1880ZX	42W810	✓ 27,476.00
22	80	29½"	5½"	74½"	10	3½"	12	25 to 1800	5	MT-5	122	10	230/460	3	Jet	GH-2280ZX	42W811	✓ 29,141.00
26	120	34	5½"	108½"	12½"	4½"	12	36 to 1600	6	MT-5	65	10	230/460	3	Jet	GH-26120ZH	42W814	✓ 39,332.00
26	80	34	5½"	72½"	12½"	4½"	12	36 to 1600	6	MT-5	65	10	230/460	3	Jet	GH-2680ZH	42W815	✓ 36,635.00
With Acu-Rite 200S 2-Axis DRO																		
14	40	23½"	5½"	35	9	3½"	12	42 to 1800	5	MT-4	122	7½	230/460	3	Jet	GH-1440ZX	42W791	✓ 26,477.00
16	40	25½"	5½"	35	9	3½"	12	25 to 1800	5	MT-4	122	7½	230/460	3	Jet	GH-1640ZX	42W799	✓ 27,643.00
16	60	25½"	5½"	55	9	3½"	12	25 to 1800	5	MT-4	122	7½	230/460	3	Jet	GH-1660ZX	42W803	✓ 30,473.00
18	60	27½"	5½"	55	9	3½"	12	25 to 1800	5	MT-5	122	7½	230/460	3	Jet	GH-1860ZX	42W807	✓ 29,474.00

CNC Flat Bed Lathe

Capacity Mill/Drill Lathe	Swing Travel	Cross Travel	Longitudinal Travel	Spindle Speed	Spindle Travel	Spindle Taper	Spindle to Table	Motor HP	Voltage	Brand	Mfr. Model	Item No.	\$ Each
10" to 20"	9.85"	4.33"	2.75"	Mill 120 to 3600 RPM And Lathe 150 to 2400	2"	Mill MT2 And Lathe MT3	Mill Spindle To Table 8.25"	Mill ¾ and Lathe 1	115	Optimum	D280x700CNC	5MYU1	✓ 10,643.00

Description	For Use With	Brand	Item No.	\$ Each
Accessories				
Lathe Stand	Bench Lathes	Optimum	5RAJ9	461.25
Cabinet Stand, 40"H x 48"W x 30"D	Nos. 42W779, 42W818, 42W819	Jet	42W762	625.00
Floor Stand, 28"H x 16½"W x 36"D	No. 42W776	Jet	42W768	399.75
Safety Enclosure	Mfr. No. D280X700CNC	Optimum	5MYU2	2,471.00
Mini Lathe Guard	Up to 6" Diameter Chuck	Westward	2MZK6	153.50
Small Lathe Guard	6 to 12" Diameter Chuck	Westward	2MZK8	172.25
Medium Lathe Guard	12 to 16" Diameter Chuck	Westward	2MZK1	196.50
Medium/Large Lathe Guard	16 to 20" Diameter Chuck	Westward	2MZK3	225.00
Large Lathe Guard	20 to 24" Diameter Chuck	Westward	2MZK5	252.25
Lathe Tool Bit Set, ¾" Shanks	Lathes	Advantage Plus	16N205	63.10
Lathe Tool Bit Set, ¾" Shanks	Lathes	Advantage Plus	16N206	63.10
Lathe Tool Bit Set, ¾" Shanks	Lathes	Advantage Plus	16N207	92.55

Drive Size	L (in.)	5-PC. QUICK-ACTION TOOL HOLDER KITS	SQUARE TOOL HOLDERS	ROUND TOOL HOLDERS
Under 7"	2	11A142 509.00	11A143 103.05	11A144 117.25
8" to 11"	2	11A145 782.00	11A146 126.80	11A147 130.75
12" to 14"	3½	11A148 874.00	11A149 151.50	11A150 178.25
15" to 18"	4¾	11A151 1,045.00	11A152 151.50	11A153 182.25
20" to 22"	5½	11A154 1,648.00	11A155 261.75	11A156 331.25

Mill/Drill Machines



Provide accurate milling, drilling, and boring capabilities.

JET—Features quick-slide latch for fast belt adjustment, 12 spindle speeds, and large handwheel knobs. Includes work lamp, adjustable carbide face mill, drill press angle vise, and chuck guard.

Dayton—Enclosed R8 spindle has adjustable depth stop with scale. Head rotates 360°. Table has zero-setting handwheel dials with 0.001" graduations and adjustable stops for X-Y travel with way covers. Include 1/2" chuck, face mill cutter with arbors, R8/MT3 arbor adapter, work light, 6-pc. R8 collet set (1/8 to 3/4" x 8ths), and way covers. No. **2LKR1** also includes 2-axis digital readout, longitudinal table power feed, and a steel floor stand.

Optimum—All gear drive transmission delivers full power at any speed. Dovetail ways provide accurate head positioning on box-style column. Milling head can be tilted left or right up to 90°. Feature electronic variable speed inverter, brushless DC motor with permanent current control, LED spindle rpm and quill travel readout, work light, depth stop, and interlocking chuck guard. CNC mills include software, and can be run manually or automatically. Floor stands and accessories available on Grainger.com®.



No. **42W854**



No. **5TXF5**



No. **2LKR1**

Swing	Motor HP	Voltage	Capacity	Spindle Speed	Spindle Travel	Spindle to Table	Table Work Surface	T-Slots	Cross Travel	Longitudinal Travel	Brand	Item No.	\$ Each
15 1/2"	1	115/230	1" Drill, 1/2" End Mill, 2 1/2" Face Mill	110 to 2580	3 1/2"	15"	7 1/2 x 23"	4 and 9/16"	6"	14"	JET	42W854 ✓	4,539.00
16"	3/4	115/230	1" Drill, 1/2" End Mill, 2 1/2" Face Mill	115 to 2580	3 1/4"	14"	7 1/2 x 23"	(4) 1/2"	5 1/2"	14 1/2"	Dayton	2LKP8 ✓	2,351.00
16"	1 1/2	230	1 1/4" Drill, 3/4" End Mill, 3" Face Mill	150 to 3000	5"	17"	9 1/2 x 32"	(4) 5/8"	7"	23"	Dayton	2LKP9 ✓	3,053.00
16"	1 1/2	230 Motor, 120 Power Feed Table	1 1/4" Drill, 3/4" End Mill, 3" Face Mill	150 to 3000	5"	17"	9 1/2 x 32"	(4) 5/8"	7"	23"	Dayton	2LKR1 ✓	5,220.00
Gear Head Mill/Drill Machines													
14"	1	115	5/8"	90 to 3000	2"	13 3/16"	7 x 20"	1/2"	6 3/4"	11"	Optimum	5TXF5 ✓	1,957.00
17"	3	230	3/4"	80 to 3100	3.5"	17 1/16"	8 x 29 1/2"	1/2"	7 3/4"	17 3/4"	Optimum	5TXG1 ✓	4,697.00
20"	2	230	1"	115 to 3100	4.5"	21 1/2"	9 x 33 1/2"	5/8"	9 1/16"	19 5/8"	Optimum	5TXG3 ✓	6,258.00
CNC Gear Head Mill/Drill Machines													
14"	1	115	5/8"	90 to 3000	2"	13 3/16"	7 x 27 1/2"	1/2"	6 3/4"	11"	Optimum	5MYT6 ✓	8,866.00
17"	1 1/2	230	3/4"	80 to 3100	3.5"	17 1/16"	8 x 29 1/2"	1/2"	7 3/4"	17 3/4"	Optimum	5MYT8 ✓	11,825.00
20"	2	230	1"	115 to 3100	4.5"	21 1/2"	9 x 33 1/2"	5/8"	9 1/16"	19 5/8"	Optimum	5MYT9 ✓	14,379.00

Milling Machines

BENCH TURRET MILL

Designed with head that tilts 45° left or right and ram that swivels 45° left or right. Spindle concentricity of 0.0005" at the spindle nose. Includes halogen work light, fine downfeed handwheel, and way cover.

STEP PULLEY

Use belts to manually change speeds. JVM 836-1 and -3 models offer 10" of front to back ram travel and head that tilts 90° left or right. JTM-1 and -2 models feature Meehanite® casting, 3-stage power downfeed with automatic stop, internally cooled spindle head, and heavy-duty spindle brake. Available with installed 2- or 3-axis digital readout packages as well as X-, Y-, and Z-axis powerfeed. For more information, see Grainger.com®.

VARIABLE SPEED

Optimum—Feature dovetail ways, dual taper roller bearings, spindle brake, quill power feed, way covers, and 3-axis digital readout.

Baileigh—Features Meehanite® casting, Turcite B®-coated ways and guides, reversing quill, standard table, and knee locks, X-, Y-, and Z-axis power feed, pneumatic power draw bar, inverter drive, 2-axis digital readout, and halogen work light.

JET—Handwheel adjustment sets speed. All models feature Meehanite® casting and internally cooled spindle head. JTM-4VS models also have 3-stage power downfeed with automatic stop and heavy-duty spindle brake. Available with installed 2- or 3-axis digital readout packages as well as X-, Y-, and Z-axis powerfeed. For more information, see Grainger.com®.

CNC VERTICAL

Feature 3-stage power downfeed with automatic stop and Meehanite® casting. Internally cooled spindle head and heavy-duty spindle brake. ACU-RITE MILLPWR® CNC 2- or 3-axis control for highest precision and accuracy.



No. **42W877**

Motor HP	Voltage	Spindle Speed (RPM)	Spindle to Table	Table Work Surface	T-Slots	Cross Travel	Longitudinal Travel	Brand	Mfr. Model	Item No.	\$ Each
Bench Turret Mill											
1 1/2	115/230	200 to 2300	12 1/2"	6 1/2 x 26"	5/8"	6"	15 5/8"	Optimum	DM15	5TXF1 ✓	3,561.00
Step Pulley Milling Machines											
1 1/2	115/230	—	—	—	—	—	—	JET	JVM-836-1	42W773 ✓	9,076.00
1 1/2	230	—	—	—	—	—	—	JET	JVM-836-3	42W774 ✓	9,076.00
2	230	80 to 5440	17 1/2"	9 x 42"	3 and 5/8"	12 1/2"	23 3/8"	JET	JTM-1	42W857 ✓	11,657.00
2	115/230	80 to 2720	17 1/2"	9 x 42"	3 and 5/8"	12 1/2"	23 3/8"	JET	JTM-2	42W864 —	11,657.00
With X-Axis Powerfeed											
1 1/2	115	240 to 1550	13 3/4"	7 7/8 x 35 3/4"	3 and 5/8"	9 1/2"	22 1/4"	JET	JVM-836-1	42W877 ✓	10,117.00
1 1/2	230	120 to 1550	13 3/4"	7 7/8 x 35 3/4"	3 and 5/8"	9 1/2"	22 1/4"	JET	JVM-836-3	42W881 ✓	10,117.00
2	115/230	—	—	—	—	—	—	JET	JTM-2	42W772 ✓	12,698.00
With Acu-Rite VUE DRO and X-Axis Powerfeed											
1 1/2	115	240 to 1550	13 3/4"	7 7/8 x 35 3/4"	3 and 5/8"	9 1/2"	22 1/4"	JET	JVM-836-1	42W878 ✓	12,664.00
2	230	80 to 5440	17 1/2"	9 x 42"	3 and 5/8"	12 1/2"	30"	JET	JTM-1	42W858 ✓	15,287.00
Variable Speed Vertical Milling Machines											
2	115/230	60 to 4200	17 1/2"	9 x 49"	5/8"	12"	34"	Optimum	TMM200B1	5TXF4 ✓	13,414.00
2	115/230	60 to 4200	17 1/2"	9 x 49"	3, 5/8"	12"	34"	JET	JTM-4VS-1	5CEZ4 —	10,556.00
3	230/460	60 to 4200	17 1/2"	9 x 49"	5/8"	12"	34"	Optimum	TMM200B3	5TXF3 ✓	13,414.00
3	220	60 to 4200	2-6/25 to 18-2/9"	9 x 49"	5/8"	12.59"	28 1/2"	Baileigh	VM-949-3	15V797 ✓	24,048.00
3	230/460	—	—	—	—	—	—	JET	JTM-1050	42W771 ✓	15,653.00
3	230/460	60 to 4200	17 1/2"	9 x 49"	3, 5/8"	12"	34"	JET	JTM-4VS	5CEZ3 —	10,556.00
With X-Axis Powerfeed											
3	230/460	70 to 3800	19"	10 x 50"	3 and 5/8"	15 1/4"	35"	JET	JTM-1050	42W861 ✓	16,695.00
3	230/460	60 to 4200	17 1/2"	9 x 49"	3 and 5/8"	12"	34"	JET	JTM-4VS	42W870 ✓	13,863.00
With Acu-Rite 200S DRO and X-Axis Powerfeed											
3	230/460	70 to 3800	17 1/2"	10 x 50"	3 and 5/8"	12"	35"	JET	JTM-1050	42W860 ✓	19,450.00
3	230/460	60 to 4200	17 1/2"	9 x 49"	3 and 5/8"	12"	34"	JET	JTM-4VS	42W869 ✓	16,528.00
CNC Vertical Milling Machines											
2-Axis											
3	230/460	60 to 4200	17 1/2"	9 x 49"	3 and 5/8"	12"	34"	JET	JTM-4VSCNC	42W875 ✓	38,025.00
3	230/460	70 to 3800	19"	10 x 50"	3 and 5/8"	15 1/4"	30"	JET	JTM-1050CNC	42W862 ✓	44,128.00
3-Axis											
3	230/460	60 to 4200	17 1/2"	9 x 49"	3 and 5/8"	12"	34"	JET	JTM-4VSCNC	42W876 ✓	45,369.00
3	230/460	70 to 3800	19"	10 x 50"	3 and 5/8"	15 1/4"	30"	JET	JTM-1050CNC	42W863 ✓	48,041.00



No. **5TXF4**

POWER TOOLS

Drill Presses



No.
1KEN7



No.
40F109



No.
5PHC4



No.
42W835

WESTWARD

JET

Dayton

DAKE
a JSI business

BAILEIGH
A JSI COMPANY

OPTIMUM[®]
MASCHINEN - GERMANY

Drill Presses

LIGHT-DUTY

Feature cast-iron base and adjustable worktable height. For use in woodworking shops, maintenance shops, and light industrial applications. Radial arm drill press is for use on large, heavy work or where many holes need to be drilled. Designed to allow the head to move horizontally. Clutch depth stop.

MEDIUM-DUTY

Feature cast-iron head and adjustable depth stop. For maintenance shops and industrial applications. No. 2LKU8 Precision Micro Drill is for instrument, electronic, jewelry, and research applications. DAKE models feature locking handle hub, quick belt tension release, and CE safety electrical package. JET models feature 45° table tilt and hinged metal belt and pulley cover. Baileigh model features digital RPM readout, auto-reverse tapping feature, safety guard with limit switch, and integrated coolant system.

HEAVY-DUTY

Radial Arm—Built for maximum accuracy with heavy drilling and boring loads.

Step Pulley—Quick-change handle and motor spring plate provide consistent tension from motor to the belt and pulleys. Fully-enclosed machine tool spindle and digital depth gauge.

Variable Speed—JET model No. 3WRP9 has a safety collar, 6" stroke for deep hole application, and 2 1/4" quill. Speeds are adjusted using a hand wheel. Nos. 3WRP1 and 3WRP2 have a large T-slot production table, 6" quill travel with large 3" quill dia., and front-mounted positive control depth stop. No. 42W849 is electronic variable speed. Optimum models feature a brushless DC motor with a variable speed inverter designed for use with metalworking machinery. Include complete cooling system. Feature tapping mode, digital depth gauge, digital RPM readout, and built-in tool ejector.

Geared Head—Designed for speed versatility with low speed for large holes and high speed for small holes. Optimum[®] models include complete coolant system.

Geared Upright—Gears operate in oil bath. 6 spindle power feed rates with electromagnetic clutch, 3-spoke hand feed lever, tapping mode, hand wheel, and automatic tool ejector.

Swing Light Duty Bench	Motor HP	Voltage	Amps AC	Capacity Cast Iron	No. of Speeds	Spindle Speed (RPM)	Spindle Taper	Spindle Travel	Spindle to Table	Column Dia.	Table Work Surface	Table Slots	Overall Height	Overall Width	Overall Depth	Brand	Item No.	\$ Each
10"	1/2	115 V	4.1 A	1/2"	5	620 - 3200	JT33	2 1/2"	10 3/4"	2 3/32"	7 13/16" x 7 13/16"	1/2"	27 1/2"	11 1/4"	19 1/4"	Dayton	16N196 ✓	211.75
12"	1/2	120	6.0	—	12	250 to 3100	JT33	2 3/8"	—	—	8 5/8" x 10 5/8"	9/16"	37 5/16"	11 1/4"	21 1/2"	Westward	1KEN4 ✓	270.00
12"	1/2	115	5	5/8"	Variable	530 to 3100	MT2	3.15"	17	2 1/2"	9 1/2" x 9 1/2"	—	37"	20"	28.9"	Jet	42W847 ✓	530.00
Light Duty Bench Radial Arm																		
34"	1 1/2	120	8.6	3/8"	5	535 to 3520	MT2	3 3/32"	13 1/4"	2 2 7/32"	8 5/8" x 9 5/8"	1/2"	32"	14"	27"	Dayton	5PHC6 ✓	414.75
Light Duty Floor																		
15"	1/2	120	8.0	—	12	250 to 3100	JT3	3 1/8"	—	—	13 1/4" x 13 1/4"	9/16"	63 1/4"	14 3/32"	27"	Westward	1KEN5 ✓	378.25
16"	1/2	115/230	8.6/4.3	5/8"	12	260 to 3080	MT2	3 3/4"	30 1/4"	2 7/8"	10 1/2" x 10 1/2"	5/8" W x 3 1/4" L	62"	13 3/4"	23 1/4"	Dayton	4CY86 ✓	550.50
16 1/2"	3/4	115	9	5/8"	16	230 to 3630	MT-2	4 3/8"	29 1/8"	3 3/8"	14 x 18"	—	65.125"	12.8"	23.5"	Jet	42W848 ✓	858.00
17"	3/4	120	12.0	—	16	200 to 3630	JT3	3 3/4"	—	—	14 1/4" x 14 1/4"	9/16"	64 1/2"	14 9/16"	28 3/4"	Westward	1KEN6 ✓	595.00
20"	1	120	15.0	—	12	150 to 4200	MT3	4 3/4"	—	—	19 1/4" x 18 3/8"	9/16"	66 3/4"	19 1/4"	34 3/4"	Westward	1KEN7 ✓	865.50
Medium Duty Precision Micro																		
7 7/8"	1/4	110	3.0	7/32"	Variable	2000 to 12000	JTO	1 1/16"	8 1/8"	1 3/4"	7 x 7"	3/8"	21 5/8"	8 3/4"	13"	Dayton	2LKU8	1,070.00
Medium Duty Bench																		
13 1/4"	1/2	120	6.0	3/8"	16	244 to 3386	JT33	3 1/4"	14 3/4"	2 2 7/32"	8.6 x 9.4"	1/2"	37"	21"	12"	Dayton	5PHC5 ✓	355.75
14 1/8"	1/2	120	7	5/8"	9	240 to 3400	MT2	3 1/8"	16 1/2"	3 3/8"	11 1/4" x 11 3/4"	5/8"	42 1/2"	12 1/4"	17 3/4"	Dake	40F109 ✓	1,582.00
15"	1/2	120/240	8.6 / 4.3	5/8"	16	144 to 3615	MT2	5"	13 3/8"	2 5/8"	13 x 11 1/2"	3/8"	43"	25 3/4"	14 1/2"	Dayton	5PHC1 ✓	650.00
15"	3/4	115	11.0	5/8"	16	200 to 3630	MT2	3 1/8"	15"	2 1/8"	11 1/2" x 11 1/2"	—	39"	13 3/8"	26"	Jet	3WRP4 ✓	903.00
Medium Duty Floor																		
14 1/8"	1/2	120	7	5/8"	9	240 to 3400	MT2	3 1/8"	28 1/2"	3 1/8"	11 1/4" x 11 3/4"	5/8"	64"	12 1/2"	19 5/8"	Dake	40F110	2,101.00
15"	1/2	120/240	8.6 / 4.3	5/8"	16	144 to 3615	MT2	5"	26 5/8"	2 5/8"	13 x 11 1/2"	5/8"	66 1/2"	27 1/4"	15 1/2"	Dayton	5PHC2 ✓	700.50
15"	3/4	115	11.0	5/8"	16	200 to 3630	MT2	3 1/8"	24 1/2"	2 7/8"	11 1/2" x 11 1/2"	—	63 1/2"	13 3/8"	26"	Jet	3WRP3 ✓	941.00
17"	1	120/240	10.2 / 5.1	3/4"	16	144 to 3615	MT2	5"	24"	3 3/4"	13 x 11 1/2"	14mm	67 1/2"	30 1/4"	16"	Dayton	5PHC3 ✓	771.00
18"	1	220	8.5	1"	9	270 to 2000	MT3	5"	28 3/8"	3 3/8"	13 3/4" x 13 3/4"	5/8"	71"	15"	23 3/8"	Dake	40F111 ✓	3,004.00
18"	1	220	8.5	1"	9	270 to 2000	MT3	5"	28 3/8"	3 3/8"	13 3/4" x 13 3/4"	5/8"	71"	15"	23 3/8"	Dake	40F112 ✓	3,004.00
18"	1	110	14	1"	9	270 to 2000	MT3	5"	28 3/8"	3 3/8"	13 3/4" x 13 3/4"	5/8"	71"	15"	23 3/8"	Dake	40F113 ✓	3,004.00
18"	2	220	6	1 1/4"	9	270 to 2290	MT4	5 1/2"	26 3/8"	4"	15 1/4" x 15 3/4"	5/8"	71"	15"	23 3/8"	Dake	40F114 ✓	3,399.00
20"	1 1/2	120/240	16 / 8	1"	16	119 to 3605	MT3	6"	26 3/8"	3 3/8"	18 5/8" x 16 5/8"	9/16"	70 3/4"	34"	18 1/4"	Dayton	5PHC4 ✓	1,098.00
20"	1	120/240	16.0/8.0	3/4"	12	150 to 4200	MT3	4 3/4"	24"	3 3/8"	18 1/2" x 16 1/2"	1/2" W	67"	21"	34"	Jet	3WRP5 ✓	1,602.00
20 1/2"	2	220	—	1 3/4"	Variable	85 to 2000	MT4	5 9/10"	22 3/4"	4 3/8"	22 x 18 1/2"	5/8"	83"	25"	22"	Baileigh	15V796 ✓	6,764.00
Heavy Duty Bench																		
Step Pulley																		
13"	1	115	15	1"	7	420 to 4800	2MT	3 1/32"	20"	3/8"	11 x 11 5/8"	1/2"	39"	17"	26"	Optimum	5TPR4 ✓	1,522.00
16"	1	115	15	1.5"	16	145 to 4800	3MT	4 1/8"	21"	3 3/8"	13 3/8" x 14 1/8"	1/2"	42"	18"	27.5"	Optimum	5TPR8 ✓	1,893.00
Heavy Duty Floor Radial Arm																		
—	3	230/460	8.2 to 4.1	2"	6	88 to 1500	MT-4	—	26 3/4"	8 1/4"	23 5/8" X 17 1/2" X 15"	3 and 3/4"	83"	64"	32"	Jet	42W834 ✓	19,650.00
—	1 1/2 to 3	230	11.6	2 1/4"	12	44 to 1500	MT-4	—	33 3/32"	10 1/4"	24 3/4" x 20 1/2" x 16 1/2"	3 and 3/4"	89"	34"	74"	Jet	42W826 ✓	27,476.00
—	7 1/2	230/460	12 to 6	2 5/8"	12	40 to 1920	MT-5	—	47 3/8"	17"	27 1/2" X 19 5/8" X 15 3/4"	3 and 7/8"	112"	55"	116"	Jet	42W828 ✓	73,269.00
Step Pulley																		
16"	1	115	15	1"	16	145 to 4800	3MT	4 1/8"	33 3/4"	3 3/8"	13 3/8" x 14 1/8"	1/2"	68"	18"	27.5"	Optimum	5TPP7 ✓	2,019.00
22"	3	230	6	1.5"	9	175 to 5700	4MT	6"	31"	4 1/2"	16 1/2" x 15 3/4"	1/2"	75"	23"	36"	Optimum	5TPP9 ✓	2,979.00
Variable Speed																		
15"	1	220/440	6.2/3.1	5/8"	Variable	400 to 5000	MT2	6"	25 3/4"	3"	15" x 18"	1/2" W	71"	20"	30"	Jet	3WRP9	3,111.00
16"	2	230	10	1.5"	Variable	35 to 5600	3MT	4 1/8"	33 3/4"	3 3/8"	13 3/8" x 14 1/8"	1/2"	69"	19"	27.5"	Optimum	5TPR0 ✓	3,342.00
20"	2	115/230	6.2/3.1	1 1/4"	Variable	300 to 2000	MT3	6"	30 1/4"	4 1/2"	18 1/8" x 14 3/4"	5/8" W	77 1/4"	27"	34 1/4"	Jet	3WRP2 ✓	4,766.00
20"	2	115/230	12.8	1 1/4"	Variable	300 to 2000	MT3	6"	30 1/4"	4 1/2"	18 1/8" x 14 3/4"	5/8" W	77 1/4"	27"	34 1/4"	Jet	3WRP1 ✓	4,874.00
20"	2	220	6	1 1/2"	Variable	65 to 2000	MT-3	6"	30 1/4"	4 1/2"	22 x 18 3/4"	2 x 5/8"	80"	27"	37"	Jet	42W829 ✓	6,578.00
20"	2	230	7	1 1/2"	Variable	65 to 2000	MT-3	6"	30 1/4"	4 1/2"	18 1/8" x 14 3/4"	2 and 5/8"	83"	37"	37"	Jet	42W849 ✓	6,329.00
22"	2	230	10	1.5"	Variable	30 to 3300	3MT	4 1/8"	30 3/4"	4 1/2"	15 3/4" x 19 1/8"	1/2"	73"	21"	25"	Optimum	5TPR2 ✓	4,808.00
22"	3	230	10	1.5"	Variable	80 to 3000	3MT	5"	30 3/4"	4 1/2"	15 3/4" x 19 1/8"	1/2"	75"	24"	29"	Optimum	5TPR3 ✓	5,565.00
22"	3	230	10	1.5"	Variable	40 to 5100	4MT	6"	31"	4 1/2"	16 1/2" x 15 3/4"	1/2"	76"	24"	36"	Optimum	5TPR1 ✓	4,746.00
Geared Head																		
20	3/4-1	115	11	1 3/8"	8	130 to 3480	MT-3	5 1/8"	35 5/8"	3 1/8"	15 3/4" x 19 3/4"	2 and 9/16"	30"	69"	22"	Jet	42W835 ✓	7,969.00
20	1 to 1 1/2	220	4.2	1 3/8"	8	130 to 3480	MT-3	5 1/8"	35 5/8"	3 1/8"	15 3/4" x 19 3/4"	2 and 9/16"	30"	22"	66"	Jet	42W836 ✓	7,969.00
20	1 to 1 1/2	220	4.8	1 3/8"	8	130 to 3480	MT-3	5 1/8"	35 5/8"	3 1/8"	15 3/4" x 19 3/4"	2 and 9/16"	30"	66"	22"	Jet	42W838 ✓	10,991.00
22"	2	220	6.0	1 1/4"	12	115 to 3850	MT4	4 3/4"	33 1/2"	4 3/8"	15 3/4" x 19 3/4"	1/2"	74"	23 1/2"	29"	Optimum	11A133 ✓	6,020.00
22"	2	220	6.0	1 1/4"	12	115 to 3850	MT4	4 3/4"	33 1/2"	4 3/8"	15 3/4" x 19 3/4"	1/2"	74"	23 1/2"	29"	Optimum	11A134 ✓	4,990.00
26	1 1/2 to 2	220	5.8	1 3/8"	8	90 to 3610	MT-3	6"	35"	4 1/2"	15 3/4" x 19 3/4"	2 and 9/16"	33"	23"	69"	Jet	42W840 ✓	10,258.00
26	1 1/2 to 2	220	5.8	1 3/8"	8	90 to 3610	MT-3	6"	35"	4 1/2"	15 3/4" x 19 3/4"	2 and 9/16"	33"	22.5"	69"	Jet	42W842 ✓	13,372.00
26	3	220	9.1	2"	8	105 to 1800	MT-4	8"	33"	5 1/2"	20 x 24"	2 and 5/8"	81"	28"	23"	Jet	42W845 ✓	20,565.00
15"	1	115/230	14	5/8"	6	375 to 5000	MT-2	6"	25 3/4"	3"	15 x 18"	2 and 1/2"	71"	20"	30"	Jet	42W844 ✓	2,332.00
28	3	230	11.2	1 7/8"	9	82 to 1524	MT-4	9"	30 1/2"	6"	22 x 19"	2 and 5/8"	95"	30"	40"	Jet	42W831 ✓	24,562.00
30	4	230/460	11.2	2 3/32" (Drilling), 2" (Tapping)	9	55 to 1338	MT-4	10"	30 1/2"	6"	22 x 19"	3 and 5/8"	108"	30"	53"	Jet	42W832 ✓	27,310.00
33	7 1/2	230/460	12.2 to 21.2	2 7/8"	12	42 to 1458	MT-5	11"	30 1/2"	6"	23 1/2" x 23 1/2"	3 and 5/8"	110"	33"	55"	Jet	42W833 ✓	33,470.00
Geared Upright																		
30"	3	230	6	1.5"	18	64 to 2500	4MT	9"	31 1/2"	8"	23 3/8" x 23 3/8"	5/8"	97"	24"	40"	Optimum	5TPR5 ✓	10,763.00



Drilling and Milling Accessories

■ For kit contents, see Grainger.com®.

Drill Guards—Telescopic drill guards collapse and extend when the spindle is raised and lowered. Fit drill presses with exposed lower spindle bearing collars. Comply with BS EN 292 "Safety of Machinery" adjustable guards.

Adjustable Jack Screws—Use for positioning and moving with drill presses, milling machines, grinders, and CNC machines.
■ 2000-lb. capacity

Description		Brand	Item No.	\$ Each
Milling Accessories				
29-Pc. Milling Machine Starter Kit		Dayton	4LEX9	712.50
99-Pc. Milling Machine Starter Kit		Dayton	4LEY1	1,147.00
5-Axis Multi-Position Work Stop; Fits 5/8" Table Slots		Dayton	4LEX8	147.25
13-Pc. R8 Collet Set w/Rotating Holder		Dayton	5PZP0	153.25
Milling Machine Guard		Securvue	5PZN9	636.00
8-Pc. R8 Collet Set, 3/32" to 3/8"		Optimum	11A471	455.75
8-Pc. R8 Collet Set, 3/32" to 3/4"		Optimum	11A472	357.50
Machine Tool Coolant Pump		Optimum	11A473	344.75
Max. Chuck Dia. (in.)	Lower Spindle Bearing Collar Dia.(in.)	Max. Stroke (in.)	Min. Stroke (in.)	Item No. \$ Each
Drill Press Guards				
2 1/2"	1 3/4 to 3	6 1/4	3 1/2	1FYX5 ✓ 104.20
2 5/8"	1 3/4 to 3 1/2	10 1/2	4 3/4	1FYX3 ✓ 188.25
2 3/4"	1 3/4 to 3 1/2	7	4 3/8	6D570 ✓ 107.35
3	1 3/4 to 3 1/2	7	4 1/8	1FYX4 ✓ 205.00
Swing-Away Adjustable Safety Guard				
4	—	7	3	4LEX7 157.00



H (in.)	L (in.)	Brand	Item No.	\$ Each
Adjustable Jack Screws				
1.69 to 2.40	1.97	Palmgren	19F410	18.63
2.55 to 3.15	1 1/2	Palmgren	19F411	14.29
3.15 to 5.63	2.00	Palmgren	19F412	28.75
4.92 to 9.45	2.13	Palmgren	19F413	36.30

Compound Milling Table

Use for positioning, drilling, milling, and grinding operations when coordinated table movements are required. T-slots are 3/16" at 2 3/8" center. Include U-clamps, 5" x 1/2" studs, 3/16" T-nuts, and flange nuts.

Cross Travel (in.)	Longitudinal Travel (in.)	Travel Movement/Revolution	Item No.	\$ Each
8	12	0.1" Per Dial Revolution	2LKU7	✓ 492.25



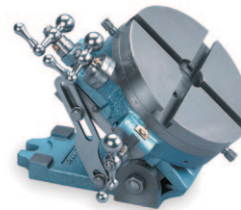
Rotary Indexing and Slide Tables

PALMGREN INC.

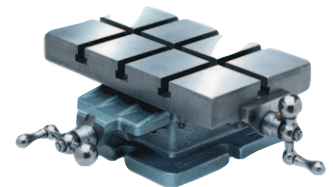
Use for accurate set-up in boring, drilling, reaming, tapping, and milling operations as well as for positioning, moving, and layout work. Rotary tables include 1 5/8" dia. center bore, 5/8" T-slots, graduations of 3 min. readings on vernier dial, rim calibrated 1°

increments, 40 to 1 gear ratio. No. 2XUV1 also includes 5/8" bolt lugs, and keyways. No. 2XUU8 has 4" cross and long feed. No. 19F409 has 5/8" T-slots, 0.001" graduated dials, 5/8" base keyway, and both x and y axis movement.

Description	Capacity	H (in.)	Mfr. Model	Item No.	\$ Each
Rotary Indexing Table	10" Dia.	3 3/8	34105	2XUV1	1,070.00
Rotary Slide Tilting Table	10" Dia.	5 5/8	34103	2XUU8	✓ 1,451.00
Rotary Cross Slide Table	8"	5 1/2	32803	19F408	✓ 1,018.00
Cross Slide Table	6" x 10"	4 3/8	36103	19F409	✓ 621.00



No. 2XUU8



No. 19F409

Thermdrill Bits

Designed to work in drill presses, milling machines, and CNC machines. Thermal friction drill bits can be used with steel, stainless steel, aluminum, copper, bronze, brass, and virtually all thin-walled metals. Tungsten carbide bits have a unique 4-lobe geometry that generates friction and heat to make workpiece soft and malleable enough to be formed and perforated.

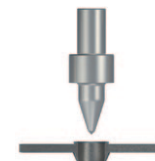
Form Type—Used for producing thermal drill holes with a collar.

Cut Type—Used for producing thermal drill holes without a collar or flush to the workpiece surface.

Thermdrill Kit—Includes MT2 toolholder/cooler; MT3 to MT2 taper sleeve adapter; ER32 6mm. 8mm. 10mm, and 14mm collets; open end wrench; hook spanner wrench; and case.

Paste—Use for regular lubrication on bits to ensure even running and a polished surface appearance.

Bit Size	Item No.	\$ Each
Thermdrill Bits		
Form Type		
6-32	16N373	91.35
8-32	16N374	91.35
10-24	16N375	97.45
12-24	16N376	107.55
1/4-20	16N377	107.55
5/16-18	16N378	131.90
3/8-16	16N379	160.50
1/2-14	16N380	176.75
5/8-13	16N381	207.25
3/4-12	16N382	233.75
7/8-11	16N383	258.00
1-10	16N384	363.50
Cut Type		
6-32	16N385	117.70
8-32	16N386	117.70
10-24	16N387	154.25
1/4-20	16N388	174.75
5/16-18	16N389	201.25
3/8-16	16N390	227.50
1/2-14	16N391	243.75
5/8-13	16N392	264.00
3/4-12	16N393	288.25



No. 16N373



No. 16N385

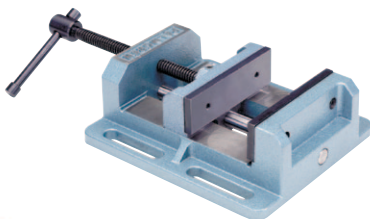


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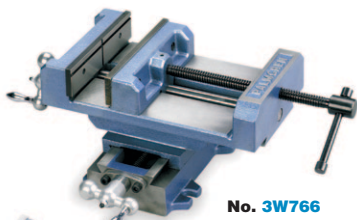
Description	Item No.	\$ Each
Kit and Paste		
Thermdrill Bit Machine Kit	16N372	✓ 407.00
Lubricant Paste, 100g	16N646	26.75
Lubricant Paste, 1kg	16N647	73.40
Brush for Paste Application	16N648	3.97



No. 6Z844



No. 6Z847



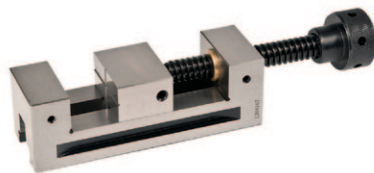
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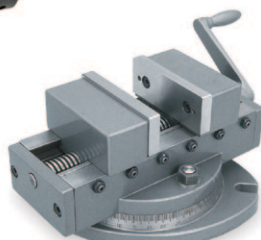
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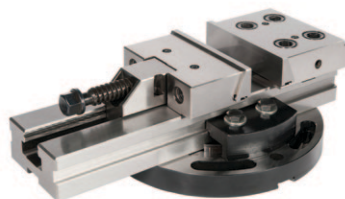
No. 24W155



No. 19F401



No. 4CPF5



No. 5RAJ3



Machining Vises

DRILL PRESS

Rectangular shape for drilling, tapping, reaming, and grinding. Can be used lying on base, sides, or end.

ANGLE

For angle set ups from 0° to 90°. Available with angle, trunion, or swivel bases.

CROSS SLIDE

For precise X and Y axis positioning.

MILLING MACHINE

For milling and grinding. Hold work-piece between a stationary jaw and a moveable jaw.

TOOLMAKER'S

For tool manufacturing, milling, and grinding. Fixed base and one moveable jaw.

SELF-CENTERING

For use when accurate work centering is required. Have two moveable jaws.

PRECISION MACHINE

For grinding and layout operations. Precision ground for high accuracy. Sine vise is designed to hold work-piece at a very accurate angle.

Description	Jaw Width (in.)	Jaw Opening (in.)	Brand	Item No.		\$ Each
Drill Press						
Drill Press	4	4	Dayton	3W761	✓	73.80
Standard Drill	4	4	Dayton	6Z846	✓	83.80
Standard Drill	6	6	Dayton	6Z847	✓	144.15
Standard Drill	8	8"	Dayton	4TK03	✓	211.75
Quick-Release	3	3"	Dayton	4TK06	✓	78.90
Quick-Release	4	4"	Dayton	4TK05	✓	207.25
Quick-Release	8	8"	Dayton	4YG29	✓	390.75
Quick-Action Drill Press	4½	4¾	Dayton	4CPG2	✓	226.75
Quick-Action Drill Press	6	6¾	Dayton	4CPG3	✓	304.50
3-Way Drill Press	4	3½	Dayton	4CPG1	✓	121.35
Drill Press	1½	1½	Palmgren	4KXD2	✓	94.25
Drill Press	2⅞	3	Palmgren	4KXD3	✓	98.05
Drill Press	2⅞	2½	Palmgren	4KXD4	✓	99.85
Drill Press	3	3	Palmgren	4KXD5	✓	188.75
Drill Press	4	4	Palmgren	4KXD6	✓	192.75
Drill Press	6	6	Palmgren	4KXD7	✓	572.50
General Purpose	1¾	1½	Palmgren	4KXE4	✓	88.00
General Purpose	3	3	Palmgren	4KXE5	✓	112.10
Angle						
Angle w/Angle Base	4	4"	Dayton	4TK07	✓	231.50
Angle w/Angle Base	6	6¾"	Dayton	4TK08	✓	416.00
Angle w/Trunion Base	4	4"	Dayton	6Z844	✓	101.30
2-Way Angular Machine w/Swivel Base	4	4	Dayton	4CPF1	✓	557.50
2-Way Angular Machine w/Swivel Base	6	6	Dayton	4CPF2	✓	993.00
3-Way Tilting Machine w/Swivel Base	4	4	Dayton	4CPF3	✓	875.50
3-Way Tilting Machine w/Swivel Base	6	6	Dayton	4CPF4	✓	1,495.00
Angle w/Stationary Base	2	2½	Palmgren	19F403	✓	302.25
Angle w/Stationary Base	4	4⅝¼	Palmgren	19F404	✓	604.50
Swivel Base Angle	2⅞	2½	Palmgren	4KXE2	✓	172.00
Swivel Base Angle	2⅞	2½	Palmgren	4KXE3	✓	208.75
3-Way Angle	4	4½	Palmgren	19F399	✓	728.00
Cross Slide						
Cross	3	3"	Dayton	4YG28	✓	145.50
Cross	6	6	Dayton	6Z848	✓	278.00
Cross	8	8"	Dayton	3W766	✓	360.50
Cross Slide	3	3	Palmgren	4KXF3	✓	707.50
Milling Machine						
Milling Machine w/Swivel Base	4	4	Dayton	4CPE8	✓	496.75
Milling Machine w/Swivel Base	6	6	Dayton	4CPE9	✓	850.00
Milling Machine w/Swivel Base	6	7½	Dayton	3W764	✓	643.00
Cast Iron Milling Machine w/Swivel Base	6	6	Dayton	3W765	✓	412.00
Rotary Jaw Milling Machine w/Swivel Base	4	4	Dayton	4CPF8	✓	689.50
Rotary Jaw Milling Machine w/Swivel Base	6	6	Dayton	4CPF9	✓	1,250.00
Milling Machine	4	4	Palmgren	4KXE6	✓	207.00
Milling Machine	6	6	Palmgren	4KXE8	✓	461.25
Milling Machine w/Swivel Base	4	4	Palmgren	4KXE7	✓	308.00
Milling Machine w/Swivel Base	6	6	Palmgren	4KXE9	✓	606.00
Low Profile Milling Machine	4½	4	Palmgren	4KXF1	✓	267.75
Low Profile Milling Machine w/Swivel Base	4½	4	Palmgren	4KXF2	✓	414.75
Milling Machine	6	8¾	Palmgren	19F396	✓	563.50
Milling Machine, CNC Style	6	5⅞¼	Palmgren	19F398	✓	603.50
Universal Machine w/Swivel Base	4	4	Dayton	4CPF7	✓	746.00
Lock-Down Machine	6	5⅞½	Dayton	16Y482		252.50
Verti-Lock® Machine w/Fixed Base	5	4½	Wilton	24W068		1,147.00
Verti-Lock® Machine w/Fixed Base	6	7½	Wilton	24W155		2,420.00
Verti-Lock® Machine w/Fixed Base	8	7½	Wilton	24W067		2,528.00
Toolmaker's						
Toolmaker's Machine	2	2½	Palmgren	19F401	✓	165.75
Toolmaker's Machine	4	4⅝¼	Palmgren	19F402	✓	467.50
Toolmaker's Machine	2½	3¾	Dayton	16Y478		74.20
Toolmaker's Screwless	2	2½	Dayton	16Y479		74.30
Toolmaker's Screwless	2½	4	Dayton	16Y480		92.80
Self-Centering						
Self-Centering Low-Profile	4"	4"	Optimum	5RAJ5		407.25
Self-Centering w/Swivel Base	4	4	Dayton	4CPF5		536.00
Self-Centering w/Swivel Base	6	6	Dayton	4CPF6	✓	817.00
Precision Machine						
Sine	2½	4	Dayton	16Y481		141.55
Ground Drill Press	1½	1½	Palmgren	4KXD8	✓	386.25
Ground Drill Press	2⅞	2½	Palmgren	4KXD9	✓	448.75
Ground Drill Press	4	5	Palmgren	4KXE1	✓	577.00
Low-Profile Machine	4"	3¾"	Optimum	5RAJ2		1,313.00
Low-Profile Machine	5"	5¾"	Optimum	5RAJ3		1,650.00
Hydraulic Machine	4"	6⅞"	Optimum	5RAJ4		1,357.00
Dayton Replacement Jaws						
4"	4CPE8, 4CPF1, 4CPF3, 4CPF5	4CPG4	2			57.55
4"	4CPF7	4CPG5	2			55.15
4"	4CPG1	4CPG9	2			43.85
4½"	4CPG2	4CPG7	2			36.35
6"	4CPE9, 4CPF2, 4CPF4, 4CPF6	4CPG6	2			75.35
6"	4CPG3	4CPG8	2			40.40
Dayton Handles						
—	4CPE8, 4CPF1, 4CPF3, 4CPF5, 4CPF7, 4CPF8	4CPH1	1			27.85
—	4CPE9, 4CPF2, 4CPF4, 4CPF6, 4CPF9	4CPH2	1			30.75
Palmgren Swivel Base						
360°	19F396 Milling Vise	19F397	1	✓		141.95
Wilton Swivel Bases						
360°, 5" Jaw Width		24W064	1			279.50
360°, 6" Jaw Width		24W065	1			323.50
360°, 8" Jaw Width		24W066	1			647.00



No. 4LF22



No. 4LF09



No. 1GUB5



No. 2WA31



No. 1PKV3

Nibblers and Shears

Aluminum gear housing and 8-ft. cord. Cutters can be resharpened up to 5 times. Replacement cutters available.

No Load Strokes/Minute	Stainless Steel Cap. (Gauge)	Steel Cap. (Gauge)	Amps @ 120V	Min. Cut Radius	Features	Tool Length (in)	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
Nibblers											
1000	12	10	4.0	2 1/2"	Starting Hole Required, AC DC Toggle Switch	12 1/4	9.3	Milwaukee	6880	380259 ✓	1,277.00
1950	16	14	6.5	0	Rotating Head, Paddle Switch, Round Punch Cuts Up To 7 Ft Per Minute, AC DC Paddle Switch, Starting Hole Required	10.5	4.5	DeWalt	DW898	4LF31	600.50
1900	18	16	3.8	1 3/4"	Rotating Head, Paddle Switch, Round Punch	11 1/4	4.8	Milwaukee	6890	380260 ✓	746.00
2100	18	16	3.0	0	Rotating Head, Cuts Square, Round, or Deep Corrugated Metal, Paddle Switch	9.75	4.5	DeWalt	DW896	4LF22 ✓	478.00
1950	18	16	6.5	2	Die Rotates 360°, 1/4" Stroke, Lock On Sliding Switch, Built-In Thickness Gauge	10.5	4.5	DeWalt	DW897	4LF25 ✓	679.50
2200	18	16	5.0	1 3/4"	Small Gear Head, Ejects Chips Downward, Paddle Switch w/ Lock On, 3-Position Head Cuts Forward, Left, and Right	10.5	3.5	Makita	JN1601	1GUB5 ✓	394.25
0-2500	20	18	3.2	1 1/8"		11.25	3.9	Bosch	1529B	1PKV3 ✓	476.50
Shears											
1950	14	12	6.5	1	Shoe, Allen Wrench, Scrap Deflector, Paddle Switch	10.5	4.5	DeWalt	DW893	4LF17 ✓	667.50
2700	16	14	3.0	1	Shoe, Allen Wrench, Feeler Gauge, Sharpening Guide, Scrap Deflector, Paddle Switch	9.5	5.5	DeWalt	DW892	4LF15 ✓	433.50
4000	16	14	5.0	3/4"	Shoe, Allen Wrench, Feeler Gauge, Scrap Deflector, Toggle Switch	10.25	5.0	Milwaukee	6815	62359 ✓	455.75
2500	16	14	5.0	5 1/2"	Swivel Head, Various Speed Dial	9.1	5.0	DeWalt	DW891	4LF13 ✓	477.50
4000	18	16	4.0	1/2"	Shoe, Allen Wrench, Feeler Gauge, Scrap Deflector, Toggle Switch	10.25	5.0	Milwaukee	6805	62047 ✓	413.25
4000	18	16	3.0A/hr.	1 3/8"	Built-In Thickness Gauge, Thumb Switch	9 1/4	4	Makita	JS1602	451123 ✓	454.50
0-2500	20	18	5.0	5 1/2"	Variable Speed Trigger Switch	9.1	5.0	DeWalt	DW890	4LF08 ✓	238.50
0-2500	20	18	6.5	—	Lock On Button, Variable Speed Trigger, Shear Head Rotates 360°, Aluminum Gear Housing	11 1/4	3.9	Makita	JS1300	14F139 ✓	295.75
5000	20	16	4.2	1 1/4"	Lock On/Off Switch, Reversible Side Blades, Toolless Blade Change	11.75	4.2	Bosch	1521	1PKV4	410.00
0-2500	20	18	6.8	7	Head Swivels 360°, Trigger Speed Control w/ Lock On Button, Aluminum Gear Housing	12.3	4.0	Milwaukee	6852-20	2WA31 ✓	252.25

Description	For Use With	Item No.	\$ Each
DeWalt Accessories			
Right Shear Replacement Blade	Mfr. No. DW890, DW891	4LF10	43.05
Center Shear Replacement Blade	Mfr. No. DW890, DW891	4LF11	42.60
Left Shear Replacement Blade	Mfr. No. DW890, DW891	4LF12	42.60
2-Piece Shear Replacement Blade Set	4LF15	4LF16	45.15
4-Edge Shear Replacement Punch	Mfr. No. DW893	4LF19	70.50

Description	For Use With	Item No.	\$ Each
Milwaukee Accessories			
2-Piece Shear Replacement Blade Set	Mfr. No. 6805	2Y146	36.80
2-Piece Shear Replacement Blade Set	Mfr. No. 6815	2Y145	37.25
Center Shear Replacement Blade	Mfr. No. 6850 and 6852-20	2Y147	46.90
Left Shear Replacement Blade	Mfr. No. 6850 and 6852-20	2Y148	44.35
Right Shear Replacement Blade	Mfr. No. 6850 and 6852-20	2Y149	44.35
Nibbler Replacement Punch	Mfr. No. 6890	2Y153	36.30
Nibbler Replacement Punch	Mfr. No. 6880	2Y154	113.15
Nibbler Replacement Die	Mfr. No. 6890	2Y155	100.55
Nibbler Replacement Die	Mfr. No. 6880	2Y156	369.00



Cordless Nibblers and Shears

360° swivel head for tight areas.



No. 4YDZ7



No. 4WLH4



No. 4NNK6

Voltage	Stainless Steel Capacity	Steel Capacity	Speed Range	Min. Radius	Battery Incl.	Battery Cap. (AH)	Includes	Tool Length	Tool Wt.	Brand	Mfr. Model	Item No.	\$ Each
Li-Ion Cordless Nibblers													
18.0	18 ga.	16 ga.	0 to 2200 rpm	1 3/4"	4NNN2	—	(2) Batteries, Case, 30 min. Charger	12"	5.0 lb.	Makita	LXNJ01	45L121	657.50
18.0	18 ga.	16 ga.	0 to 1900	1 3/4"	No	—	Bare Tool Only	12 3/8"	4.0 lb.	Makita	LXNJ01Z	45L122	427.25
NiCd Cordless Shears													
18.0	20 ga.	28 ga.	0 to 2300 spm	5 1/2"	No	—	Blade Wrench	15"	3.7 lb.	DeWalt	DC490B	4YDZ7 ✓	255.50
18.0	20 ga.	18 ga.	0 to 2300 spm	1"	No	—	Wrench	15"	3.7 lb.	DeWalt	DC495B	4YDZ8 ✓	258.00
Li-Ion Cordless Shears													
12.0	18 ga.	18 ga.	0 to 3600 spm	1/2"	1ZTB1	1.3	30 min. Charger, Feeler Gauge, (2) Batteries, Allen Key, Carrying Case, Mounted Blade Set	10"	3.0 lb.	Bosch	PS70-2A	4WLH4	410.00
18.0	20 ga.	18 ga.	0 to 2800 spm	1"	4NNN2	3.0	30 min. Rapid Charger, (2) Batteries, Contractor Bag	13 3/4"	5.3 lb.	Makita	BJS130	4NNK6	662.00
18.0	20 ga.	18 ga.	0 to 2800 spm	1"	No	—	Wrench, Belt Clip	13 3/4"	4.5 lb.	Makita	BJS130Z	5WFR7 ✓	413.75



No. 2PYX8



No. 4PKV3



No. 6CYZ8

Cordless Plumbing Tools

M12™ Tube Cutter—Cuts copper tubing 1/2" to 1 1/8" O.D. Features auto-locking jaw, auto-sizing head, LED light, battery fuel gauge, and sight window. No. 2PYX8 includes blade set, Li-Ion battery, charger, and carrying case.

M12™ PVC Tubing and Hose Cutter—For cutting PVC, PEX, CPVC, plastic, rubber, and vinyl tubing and hose up to 2 3/8" O.D. Features 3-second cut time and battery fuel gauge. No.

4PKV3 includes Li-Ion battery, charger, and carrying case.

M12™ ProPEX® Expansion Tool—Compact, right angle design with integrated auto-rotating head for fast expansion of PEX-a tubing. Includes LED light, battery fuel gauge, and belt hook. Kit No. 6CYZ9 includes tool, (2) M12™ Li-Ion batteries, 30-min. charger, 1/2", 3/4", and 1" heads, and case.

Description	Cutting Capacity OD (in.)	Mfr. Model	Item No.	\$ Each
M12™ Tube Cutter	1/2 - 1 1/8	2471-20	5GUY3 ✓	143.00
M12™ Tube Cutter Kit	1/2 - 1 1/8	2471-21	2PYX8 ✓	211.25
M12™ PVC Tubing and Hose Cutter	2 3/8	2470-20	5GUV7 ✓	172.25
M12™ PVC Tubing and Hose Cutter Kit	2 3/8	2470-21	4PKV3 ✓	255.50
M12™ ProPEX® Expansion Tool	3/8 - 1	2432-20	6CYZ8 ✓	215.25
M12™ ProPEX® Expansion Tool Kit	3/8 - 1	2432-22	6CYZ9 ✓	446.75



No. 24T875



No. 21VK55

Thermal Imagers

Measure and display both thermal and visual images. Noncontact temperature measurement. Include 12V Li-Ion battery, charger, SD card, and PC software.

Temp. Range	Distance To Spot Ratio (IFOV) 1" at 39.3"	Emissivity	Brand	Item No.	\$ Each
14° to 480°F	1" at 39.3" (25mm at 1m)	Adjustable 0.1 to 1"	DeWalt	24T875 ✓	1,457.00
14° to 662°F	—	Adjustable 0.1 to 1"	Milwaukee	21VK55	3,030.00

POWER TOOLS

Metal Fabrication Machinery



Box and Pan Brakes

Use for box, pan, and reverse bending of sheet metal.

Baileigh—Manual Brake offers a 22-finger assortment. Magnetic Brake has a bend-angle indicator and stop rod for repeatability, an adjustable beam for varying sheet thickness, and a 17-finger assortment.

Dayton—Include extension handles, counterweights and apron stop.

JET—Versatile brakes Nos. 42W886 and 42W888 feature 16-finger



assortment for applications such as conversion to full-length nose bars or straight bending brakes. Fingers are easily removed for bending and special forming operations. Welded steel Nos. 42W889, 42W891, and 42W890 have heavy truss rods and braces for strength. Precise bed and beam alignment assures accuracy. Nos. 42W885 and 42W887 feature a wide assortment of finger widths. Counter weights can be moved up or down to provide more or less leverage. Turn the stop collar on the stop rod for repeat bends.

Description	Cap. of Mild Steel (Gauge)	Bending Length (in.)	Max. Box Depth (in.)	Max. Lift of Beam (in.)	Finger Width (in.)	Item No.	\$ Each
Baileigh Industrial							
Manual Brake	12 ga.	96	6	2	3, 4, 5, 6	18F316 ✓	11,636.00
Magnetic Brake	16 ga.	72	6	2	2, 4, 5, 6	18F317 ✓	8,329.00
Dayton							
Bench Brake	16	48 1/4	4	1 1/4	2, 3, 4	13W876 ✓	1,247.00
Bench Brake	20	24	1 3/8	3/8	1, 2, 3, 8, 10	12G598 ✓	445.25
Floor Brake	12	51	4	1 1/4	3, 4, 5, 20	13W877 ✓	3,511.00
Floor Brake	12	40	6	1 1/8	25, 30, 35, 40, 45, 50, 75, 100, 150, 200, 270mm	12G599 ✓	3,121.00
Metal Brake	—	—	—	—	—	45J326 ✓	532.00
JET							
Bench Brake	16	48	4	1 1/4	5 at 2, 6 at 3, 5 at 4	42W886 ✓	1,874.00
Bench Brake	16	48	—	1 1/4	—	42W889 ✓	2,082.00
Bench Brake	22	48	3	7/8	5 at 2, 6 at 3, 5 at 4	42W888 ✓	1,291.00
Bench Brake	22	48	—	7/8	—	42W891 ✓	1,158.00
Floor Brake	12	48	4	1 1/2	5 at 3, 2 at 4, 5 at 5	42W885 ✓	5,829.00
Floor Brake	16	96	4	2 1/4	5 at 3, 6 at 4, 9 at 5, 2 at 6	42W887 ✓	10,242.00
Floor Brake	16	96	—	2 1/4	—	42W890 ✓	7,993.00
Dayton							
Bench Brake Stand, 31"H x 60"W x 17"D	—	—	—	—	—	13W874 ✓	238.00
Floor Stand, 28"H x 56 1/2"W x 18 1/4"D	—	—	—	—	—	42W767 ✓	383.25



Foot Shears

Use to shear mild steel, plastic, lead, zinc, aluminum, brass, and copper. Include pedal stops, handwell, double-locking back gauge with microadjustment, and front work stop. No. 13W878 also features transparent finger guards, embossed scales, and front arm extensions.

Length of Cut (in.)	Cap. of Mild Steel (Gauge)	Back Gauge Range (in.)	Item No.	\$ Each
40	16	0 to 27	13W872 ✓	1,792.00
52	16	0 to 32	13W878 ✓	2,452.00

Hydraulic Shears



220V, 3-phase shears include back or side gauges. No. 15V784 has a centralized control panel to select jog, single, or continuous cutting modes. Dial adjusts the rake to eliminate curl and twist. Upper blade is 2-sided; lower blade is 4-sided. No. 15V783 has top and bottom shearing blades with multiple cutting edges and hold-down carriage with 9 fingers. Switch allows the fabricator to jog the blade, do one cycle or cut, or go into an automatic mode.

Length of Cut (in.)	Cap. of Mild Steel (Gauge)	Back Gauge Length (in.)	Item No.	\$ Each
52	0.137"	23.6	15V784 ✓	29,026.00
60	14	24	15V783 ✓	13,680.00



Hydraulic Plate Roller

Foot-pedal operated roller features 3 driven rolls, single pinch, hydraulic back roll, and digital readout for back roll position.

Bending Length (in.)	Cap. of Mild Steel (Gauge)	Item No.	\$ Each
60"	10 ga.	18F315 ✓	22,352.00



Combination Shear, Brake, and Roll Machines

Combine shear, brake, and roll machine into a single machine for sheet metal working. Rolls have wire grooves.

Dayton—Feature dual-edge blade which is adjustable and reversible. Hold-down is positioned to allow visual location of the shear line. Bend mild steel with high carbon, heat-treated steel male dies. Continuous female V-shaped forming die. Rolls to an unlimited maximum height stop-block. 2 extension bars with 90° angle. Iron adjustable length stop.

JET—Shears feature right- or left-hand operation for use on mild steel, aluminum, brass, copper, lead, plastic, and zinc. Removable fingers permit angle, channel, and box bending operations. Include set of male dies, set of female dies, dual-edge shear blade, spring-loaded work hold-down, and back gauge.

Baileigh—Bench-mounted, manually operated unit has a manual sheet metal shear with a spring-loaded clamp. Includes removable and movable segmented top fingers on brake.

Cutting Width (in.)	Cap. of Mild Steel (Gauge)	Bending Length (in.)	Rolls	Brand	Item No.	\$ Each
12	20	12	Min. 1 1/2"	Dayton	12G596 ✓	350.00
30	20	30 1/4	Min 1 1/2"	Dayton	13W869 ✓	796.50
30	20	30	3	Dayton	42W892 ✓	1,325.00
40	20	40	3	JET	42W893 ✓	2,249.00
40 1/2	20	40 1/2	Min 1 1/16"	Dayton	13W873 ✓	1,199.00
52	16	52	Min. 2 3/8"	Dayton	12G597 ✓	3,046.00
52	16	52	2 1/2"	Baileigh Industrial	15V785 ✓	2,760.00
Floor Stand, For 30" Shear	—	—	—	JET	42W765 ✓	216.75
Floor Stand, For 40" Shear	—	—	—	JET	42W766 ✓	324.75

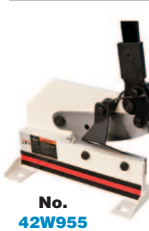


Plate Shears

Dayton—No. 12G595 has round blade and allows adjustable angle (0°-120°) cutting. No. 45J334 also has round blade. Nos. 13W879 and 13W871 have replaceable tool steel blade and adjustable hold-down clamp. No. 13W879 has a spring-loaded handle.

Baileigh—Gear-driven unit shears flat and round stock. Designed with adjustable material hold-down,

multi-edge blades, and spring-assisted action for increased leverage.

JET—Provide precision cuts to steel, aluminum, brass, copper, lead, plastic, and zinc. Replaceable stainless steel blades. Include adjustable hold-down clamp and 35 1/2" handle. Compound leverage helps shears perform within rated capacity.



Length of Blade (in.)	Cutting Flat (in.)	Cutting Cap. Round (in.)	Brand	Item No.	\$ Each
—	—	—	Dayton	12G595 ✓	254.00
—	4 x 3/8"	0.625	Dayton	45J334 ✓	904.00
8	8 x 1/4"	1/16	Dayton	13W879 ✓	150.50
8	8 x 0.236"	1/2	Baileigh	15V799 ✓	270.25
8	8	1/2	JET	42W955 ✓	299.75
11 3/4	11 3/4	1/2	JET	42W954 ✓	374.75
12	12 x 1/4	1/2	Dayton	13W871 ✓	216.50



Slip Rolls

Use to form sheet metal into cylinders, reverse curves, and radius bends.

Manual—Front-mounted handle and adjustable screws to accommodate a range of sheet metal gauges. Bench or table mount.



Electric—Three-roll machine has 2 driven rolls for sheet metal forming in HVAC and fabrication shops. Forming roll has position scale for equal pressure adjustment. Features easy-to-use forward and reverse foot pedal with emergency stop.

Max. Forming Width (in.)	Max. Cap.	Dia. of Rolls (in.)	Min. Radius (in.)	Brand	Item No.	\$ Each
Manual Slip Rolls						
24	20 Ga.	1 1/2	3/4	Dayton	13W881 ✓	465.50
36	22 Ga.	2	1	Dayton	13W882 ✓	909.50
50	16 Ga.	3	1.5	Dayton	13W883 ✓	1,636.00
Electric Slip Roll						
50	16 ga.	3	2	Jet	42W899 ✓	4,722.00
Slip Roll Stand						
Fits 24 and 36" Slip Rolls	—	—	—	Dayton	13W875 ✓	192.00



Bead Rollers

Manual roller has 4 sets of standard rollers and base can be swiveled or rotated. Electric roller offers 16-ga. aluminum capacity and adjustable bead depth. Variable speed foot pedal control. Includes stand and depth stop.



Description	Cap. of Mild Steel (Gauge)	Brand	Item No.	\$ Each
Manual	18	Dayton	45J327 ✓	1,367.00
Electric	18 ga.	Baileigh Industrial	18F321 ✓	1,450.00



Power Hammers

Baileigh hammer is used to shrink, stretch, dome, edge turn, bead, and offset mild steel at speeds up to 1700 beats per minute. Quick-release handle raises top ram. Features quick-change tooling, adjustable stroke, adjustable tool clearance, and fully-adjustable lower tool post. Includes portable stand. Dayton hammer features quick-adjust anvil height and pressure.



Cap. of Mild Steel (Gauge)	Brand	Item No.	\$ Each
16 ga.	Baileigh Industrial	18F324 ✓	10,974.00
—	Dayton	45J340 ✓	411.75



English Wheels

Manually operated Baileigh wheel has easy-adjust foot wheel control and 37 3/4" throat depth. Includes 5 radius anvils, 2 flat rolls, 2 round bead rolls, and a step roll. Dayton wheel has quick-release lower anvil and 28" throat depth.



Cap. of Mild Steel (Gauge)	Brand	Item No.	\$ Each
16 ga.	Baileigh Industrial	18F323 ✓	1,979.00
18	Dayton	45J341 ✓	1,022.00



Shrinker/Stretchers

For shrinking and stretching of mild steel.



Description	Cap. of Mild Steel (Gauge)	Brand	Item No.	\$ Each
Foot Operated Shrinker / Stretcher	16 ga.	Baileigh Industrial	18F322 ✓	1,450.00
Shrinker/Stretcher	16	Dayton	45J330 ✓	989.50
Shrinker/Stretcher With Stand	16	Dayton	45J331 ✓	1,378.00
Shrinker/Stretcher w/Swivel Base	18	Dayton	45J328 ✓	327.00
Shrinker/Stretcher With Stand	18	Dayton	45J329 ✓	822.50



Rotary Machines

For turning, burring, edging, and elbowing. Operate in both forward and reverse. No. 12G602 includes stand. Nos. 13W880 and 42W898 clamp to workbench.



Max. Cap. to Center (in.)	Brand	Item No.	\$ Each
18 ga.	Dayton	12G602 ✓	498.50
22 ga.	Dayton	13W880 ✓	402.75
22 ga.	Jet	42W898 ✓	641.50



No. 42W349



No. 18F318

CNC Plasma Cutters and Tables



PLASMA CUTTERS

Automated cutters are designed with 1Torch technology which provides reliable starts and helps eliminate electronic interference. CNC interface includes Start/Stop input and OK to Move output functions and is accessible from a CPC connector on the rear of power supply.

Standard—Feature water-assist cooling, industrial down-draft tables, and stepper motors on X and Y axis. Control consoles have handheld controls. No. 18F319 includes automatic height detection which is ideal for regular cutting of material over 3/8" thick.

Heavy-Duty—Features automatic height detection system and incorporates a live screen to watch the cutting process. Control console is programmable and has a 10.5" display. Includes Panasonic® servo motors on X and Y axis, E-Z load material side rails, and heavy-duty extruded aluminum gantry.

TABLES

220V, single-phase tables feature a stand-alone pedestal. Fully welded main frame will support up to 1" thick mild steel. Include industrial cable track and easy-to-use programming software (No. 18F320 includes 2 sets of software).

Cutting Cap. (in.)	Rated Output	Item No.	\$ Each
3/8"	60 A/hr.	42W349 ✓	5,679.00
1/2"	80 A/hr.	42W350 ✓	7,077.00
5/8"	120 A/hr.	42W351 ✓	8,709.00

Description	Cutting Area	Overall H (in.)	Overall W (in.)	Overall D (in.)	Item No.	\$ Each
Plasma Tables						
Standard	4' x 4'	60"	80"	78"	18F318 ✓	12,562.00
Standard w/Auto Height Detection	4' x 4'	60"	80"	78"	18F319 ✓	16,928.00
Heavy-Duty w/Auto Height Detection	5' x 10'	60"	90"	156"	18F320 ✓	29,760.00



No. 13W870



No. 18F313

Notchers

Metal Notchers—Use Dayton model for notching box, chassis, and panel blanks. Shears up to 16-ga. mild steel. Lower blade can be reversed and sharpened. Triangular ram controls cutting head alignment. JET No. 42W825 has a fixed cutting angle of 90° and can notch up to 6" x 6" in one manual stroke.

offset notches (no shims). No. 18F313 uses commercially available hole saws. Capable of speeds up to 5420 fpm, it can notch through tube or pipe. Quick-release taper lock mechanism for loosening the vise and making angle or position adjustments. Vise has V-block design. End mill-style No. 18F314 notches 1" to 3" OD with standard tooling. Fully adjustable miter and offset notching. Vise has V-block design, X and Y adjustment, and large hand wheel.

Tube Notchers—No. 18F312 is a 6-jaw radial vise with clamping jaws. Features 1 1/4" hardened Thompson shaft with replaceable tips and slotted carriage for

Stroke (in.)	Max. Notch	Gauge	Brand	Item No.	\$ Each
Metal Notchers					
3/4"	6 1/4" x 6 1/4" x 90°	16	Dayton	13W870 ✓	630.00
3/4"	6 x 6"	16	JET	42W825 ✓	941.00
Floor Stand			JET	42W764 ✓	333.25

Notch Capacity O.D.	Angle Adjustment	Brand	Item No.	\$ Each
Tube Notchers				
1 to 2.5"	0 to 230°	Baileigh Industrial	18F312 ✓	787.50
0.75 to 3"	0 to 60°	Baileigh Industrial	18F313 ✓	6,344.00
1 to 3"	0 to 60°	Baileigh Industrial	18F314 ✓	10,181.00
2	—	Dayton	45J337 ✓	120.90
2	—	Dayton	45J338 ✓	113.15



No. 42W943



No. 4NHW5

Arbor Presses

STANDARD

Dayton® models provide heavy pressure for riveting, pressing, squeezing, punching, and bending tubing. Machined table has slotted, removable, 4-position revolving anvil. Steel ram with large-toothed rack is driven by machine pinion. 3-pc. punch set included. No. 42W943 has a speed wheel for repetitive pressing applications. JET models have precision-machined base, ram housing, framework, and 4-position bottom plate. Tables and slotted table plates are flat and parallel. Anvil included.

RATCHETING

Use where consistent application of force is required, such as broaching or pressing of large items. Has counterweight for rapid handle return and a quick ram advance via the side-mounted handwheel. Rotating table has 4 slots.

PNEUMATIC

Air-powered Dayton presses have pneumatic control valve to adjust ram speed or lock ram in position. Include air filter/regulator, nonrotating double-acting ram,



chromed piston rod, head elevating screw and handle, adjustable nut depth stop, and workpiece counter. Dual hand safety controls comply with OSHA regulations. No. 4NHW5 has force range of 400 lb. No. 4NHW6 has force range of 1000 lb. On Dake® models, nonrotating, double-acting rams eliminate guide pins on most tooling. Dual-palm push buttons must be engaged before the ram will move and cannot be mechanically bypassed. Adjustable ram speed, pressure, and stroke.

Force Swing in Tons (in.)	Table Work Surface (in.)	Anvil Dia. Work Area (in.)	Range of Slot Widths (in.)	Max. Work Height (in.)	Ram Dim. (in.)	Ram Hole Dia. x Depth (in.)	H (in.)	Base Size (in.)	Brand	Item No.	\$ Each
Standard											
1/2	6 1/2"	4 x 4"	3 1/2"	9 1/6" to 1 1/16"	4 1/2"	3/4 x 3/4"	3/8 x 1"	9.5	5 x 9"	Dayton	4TJ92 ✓ 105.20
1	8"	5 3/4 x 4 1/4"	4 1/2"	45/64" to 1 27/64"	6"	1 x 1"	1/2 x 1"	11"	6 1/8 x 10 1/2"	Dayton	4Z328 ✓ 117.00
2	11"	7 1/4 x 6"	6 3/4"	3/32" to 2 13/64"	8"	1 1/4 x 1 1/4"	1/2 x 1"	15"	7 1/8 x 15 3/4"	Dayton	4Z329 ✓ 235.50
3	12"	8 1/8 x 8 1/2"	6 5/8"	1" to 2"	12 1/4"	1 1/2 x 1 1/2"	1/2 x 1"	21 1/4"	9 1/2 x 17 3/4"	Dayton	3Z949 ✓ 338.50
4	16 3/4"	10 x 10 1/4"	9 1/2"	3/4" to 2 3/4"	15 3/4"	1 3/4 x 1 3/4"	1/2 x 1"	27 1/4"	10 3/4 x 21-1/8"	Dayton	5Z077 ✓ 763.00
1/2	6 5/8"	—	—	—	4 3/4"	—	3/8"	—	4 x 9 1/2"	JET	42W943 ✓ 91.65
1	8"	—	—	—	5 1/2"	—	3/8"	—	5 x 10 3/4"	JET	42W944 ✓ 133.25
2	11 3/8"	—	—	—	9"	—	1/2"	—	6 3/8 x 17"	JET	42W945 ✓ 266.75
3	10 3/4"	—	—	—	12 1/2"	—	1/2"	—	8 1/2 x 18"	JET	42W946 ✓ 391.50
5	17"	—	—	—	18-1/6"	—	1/2"	—	9 5/8 x 26"	JET	42W947 ✓ 1,209.00
1	3.5	3 x 3.5	—	—	4.5	1 x 1 x 7.5	—	9	4 1/4 x 9.5	Dake	40F012 ✓ 421.00
1	3.5	3 x 3 3/4	4	9/16 - 1 1/16	5	1 x 1 x 7.5	—	9 3/8	4 1/4 x 9	Dake	40F015 ✓ 421.00
1.5	4.5	3 1/4 x 3.5	—	—	7 3/4	1 x 1 x 12	—	14.5	6 x 15	Dake	40F013 ✓ 613.50
1.5	4.5	4-1/4 x 4 3/4	5	1/2 - 1 1/16	7 3/4	1 x 1 x 12	—	14.5	6 x 14	Dake	40F016 ✓ 613.50
3	7	5.5 x 5.5	6 1/2	1 3/16 - 1 13/16	11.5	1 1/4 x 1 1/4 x 16.5	—	19	7 1/4 x 18	Dake	40F018 ✓ 927.00
Ratcheting											
3	13 1/4"	8 1/2 x 10"	7 13/16"	1" to 2"	17 1/2"	1 1/4 x 1 1/4"	1/2 x 1"	28"	10 x 21 1/4"	Dayton	1UH14 ✓ 1,219.00
3	7	5.5 x 5 1/2	6 1/2	1 3/16 - 1 13/16	11.5	1 1/4 x 1 1/4 x 16.5	—	19	7 1/4 x 18	Dake	40F020 ✓ 1,320.00
5	10	7.5 x 8.5	9 1/2	1 1/4 - 3.5	16	2 x 2 x 23	—	28.5	10 x 24	Dake	40F026 ✓ 4,208.00
6	7 3/4	6 3/4 x 6 3/4	8 1/2	1/2 - 3 1/16	21.5	1.5 x 1.5 x 27	—	32.5	8 1/4 x 29	Dake	40F033 ✓ 3,274.00
12	10	6 3/4 x 6 3/4	11 1/2	1 3/8 - 4 5/8	19	2 x 2 x 24	—	35.5	13 x 25.5	Dake	40F035 ✓ 6,418.00
Pneumatic											
—	7	6 x 5 3/4	—	1/4"	7 5/8"	—	5/8"	28	8 x 11 1/4"	Dayton	4NHW5 ✓ 2,228.00
—	8 1/2	7 x 7 3/4	—	1/8"	10 1/2"	1 1/16"	—	34 1/2	10 x 15 3/4"	Dayton	4NHW6 ✓ 2,881.00
0.2	5	9 x 6	—	—	5	1	—	23	13 3/8 x 6	Dake	40F071 ✓ 4,208.00
0.2	5	9 x 8	—	—	8	1 1/4	—	34	14 1/8 x 8	Dake	40F072 ✓ 4,635.00
1	5	9 x 8	—	—	8	1 1/4	—	35	15 3/4 x 8	Dake	40F073 ✓ 5,698.00
Optional Floor Stand for Ratcheting Press											Dayton 1UH15 ✓ 272.00



No. 45J339



No. 18F296

Tube Benders

■ See Grainger.com® for die sets and accessories

Dayton®—Bender is suitable for round pipe from 3/8" to 7/8" and square pipe from 3/4" and 1".

Baileigh®—No. 18F296 can bend to 180° in 12 sec. Auto stop function provides bend repeatability. Features ratchet counter die positioner, foot pedal operation, and a low-pressure industrial grade

hydraulic system. No. 18F297 is computer programmable. Holds up to 170 programs with up to 10 bends per program. Bends up to 180° in 10 sec. Can rotate 360° left or right. Offers 6 bending speeds.

Fein®—Capable of bending 2" Schedule 40 pipe, tubes, and square tubes, 1.5" to 9" CLR and programmable LCD display.

Bend Angle (Deg.)	Centerline Bend Radius	Outside Dia. Tubing (in.)	Brand	Item No.	\$ Each
Tube Benders					
0 to 180	2, 2 1/4, 2 1/2, 3, 3 1/2, 4 1/4, 3 3/4, 4 1/4	3/8, 1/2, 9/16, 5/8, 3/4, 7/8, 1"	Dayton	45J339 ✓	367.50
190	9" Max	2.5"	Baileigh Industrial	18F296 ✓	9,520.00
360	16.5" Max	3"	Baileigh Industrial	18F297 ✓	19,838.00
Tube and Pipe Bender					
180	9"	2 1/2	Fein	21VK16 ✓	11,442.00



No. 45J335

Roll Bender

Can be operated in both vertical and horizontal modes. Comes with foot pedal controls, segment rolls, and lateral roll guides. Variable speed unit offers manual adjustment of top roll.

Flat Bar Capacity	Pipe Capacity	Item No.	\$ Each
4"	2"	18F311 ✓	10,313.00



Universal Benders

Wide supporting faces provide reliable operation. Lightweight units can be used as portable benders on trucks or trailers.

Description	Item No.	\$ Each
Compact Bender	45J342 ✓	200.50
Universal Bender	45J335 ✓	333.75
Universal Bender	45J336 ✓	463.25



No. 42W952

Pipe Benders

Manual pipe benders with hydraulic cylinder, capable of bending Schedule 40 pipe. Rotating stand locks in 3 positions.

Size Range (in.)	Item No.	\$ Each
1/2 to 2	42W952 ✓	665.50
1/2 to 3	42W953 ✓	1,100.00



No. 45J332

Tube Rollers

No. 45J332 bends various capacity workpieces using one standard roller. No. 45J333 performs large radius bends with many different tooling options.

Description	Item No.	\$ Each
Manual Roller w/One Set Standard Roller	45J332 ✓	441.50
Manual Roller w/Different Tooling Options	45J333 ✓	744.50



Hydraulic Presses

For pressing, bending, and straightening operations.

Baileigh Industrial®—2-speed press has manual mode. Height can be adjusted easily using the hydraulic cylinder. Working width is 29.5". Includes automatic piston return, movable cylinder, and standard pressure gauge. Lift chains included.

JET®—Easy-to-use, hand-operated presses have pressure gauge for direct pressure readings. Side frames are open for long materials. On 15- and 35-ton models, hand crank raises and lowers table, and ram moves laterally for versatility. All presses include 2 bed plates and pump handles.

Dake Hand-Operated—Bypass hole prevents excessive ram extension. Rapid screw traverse of ram permits quick movement of the ram by means of a convenient handwheel. Rapid ram return starts as soon as release valve is opened and may be stopped by closing the valve. Adjustable table permits easy vertical movement with a self-locking hoist.

Dake Dura Press - Single-Phase—Feature lever control ram advance and a double-acting cylinder for convenient positioning of ram. 1-hand ram positioning with 4-way valve hydraulic control.

Dake Dura Press - 3-Phase—Double-acting cylinders are designed with 5-part oil seals for smooth operation. Ram has lifting eyes that attach a chain to hydraulically move the table. Rapid advance of the ram to the workpiece. Speed shifts automatically when contact is made.

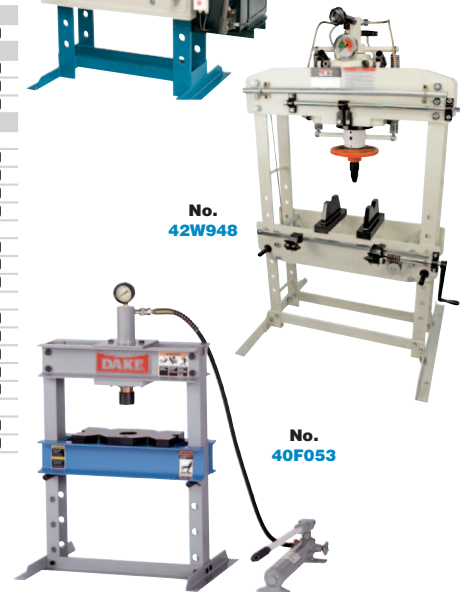


Dake Utility H-Frame—Feature a fast, efficient, single-speed hand pump, and a large dia. single-acting polished piston with a convenient top-mounted gauge. Cylinder can be relocated to the right or left. Table is adjustable.

Frame Capacity (tons)	Cylinder Stroke (in.)	Item No.	\$ Each
Baileigh Industrial			
66	15.75	15V786	13,129.00
JET			
5	4	42W950	1,417.00
15	4½	42W948	2,540.00
35	4¾	42W949	4,496.00
Dake			
Hand Operated			
25	5	40F039	4,493.00
50	4	40F040	5,984.00
75	4½	40F041	7,274.00
150	8	40F042	20,673.00
Dura Press - Single Phase			
10	10	40F045	4,208.00
25	10	40F046	5,635.00
50	16	40F047	9,199.00
Dura Press - 3 Phase			
40	19	40F048	14,227.00
70	19	40F049	17,935.00
100	19	40F050	21,179.00
150	19	40F051	45,245.00
200	19	40F052	78,048.00
Utility H-Frame			
10	6	40F053	428.00
10	6	40F054	865.00



No. 15V786



No. 42W948

No. 40F053

Hydraulic Ironworkers

Use for punching, shearing, forming, bending, pressing, and notching.

METALPRO

Punching station is punch-ready with 2" die holder, stripper, and punch retaining nut. Power cavity accommodates the included 3-in-1 shear and optional brake. Optional heavy-duty notcher No. 3ZJ47 installs in the punch station on either model. Require a dedicated 115V, 20A outlet.

Note: All capacities are based on 65,000 psi tensile steel. Punch and die sets, sold separately.

40-Ton—Includes 3-in-1 shear handles: ¼" x 6" flat, ⅜" x 4" flat, ¼" x 3" x 3" angle, and ¾" rod.

■ Punch capacity: 1" diameter in ⅜" steel

45-Ton—Runs 50% faster than the 40-ton model. Includes 3-in-1 shear handles: ¼ x 8" flat, ⅜ x 6" flat, ¼ x 4 x 4" angle, and ¾" rod. Also has electric footswitch.

■ Punch capacity: 1¼" diameter in ⅜" steel

BAILEIGH

Provide true vertical movement at all stations. Oversize tables have adjustable material stops. Shear angle iron, flat bar, round and square stock. Include

METALpro



electronic smoke control, swing-away material stripper, material waste bins, and manual back gauge. Jog feature allows easy tooling setup. Quick-release coupler enables easy tool changeover. Safety interlock switches.

50-Ton—Includes 7 sets of round punches and dies.

■ Punch capacity: Up to 1½" round

62-Ton—Include 7 sets of round punches and dies.

■ Punch capacity: Up to 1½" round

ACCESSORIES

8" Brake—Bends and shapes up to 8" wide and ¼" thick.

■ 20 ton maximum force

12" Brake—Bends and shapes up to 12" wide and ¼" thick.

■ 26 ton maximum force

Heavy-Duty Notcher—Notches ¼" x 2" x 1¼" notch in one stroke.

Punch and Die Sets—Feature ⅓" die clearance for material up to ⅜" thick.



No. 15V750

Max. Force (tons)	Speed (Strokes/min.)	Motor HP	Throat Depth (in.)	Hydraulic Pressure (psi)	Oil Cap. (gal.)	Voltage	Hz	H (in.)	W (in.)	L (in.)	Brand	Mfr. Model	Item No.	\$ Each		
Ironworkers																
40	6	¾	3¾	2500	1.0	115	60	55¼	24	30	Metalpro	MP4000	3ZJ45	✓	3,496.00	
45	8	1½	3¾	2900	1.5	115	60	55¼	24	37	Metalpro	MP4500FS	1UC51	✓	5,655.00	
50	19	3	6	3555	18.5, Required	15.8	220	60	62	27	38	Baileigh Industrial	SW-501	15V750	✓	15,616.00
62	28	5	8	3555	18.5, Required	15.8	220	60	68	30	45	Baileigh Industrial	SW-623	15V751	✓	19,349.00

Description	Item No.	\$ Each
Metalpro Brakes and Notcher		
8" Brake For No. 3ZJ45	3ZJ46	719.50
12" Brake For No. 1UC51	1UC52	1,073.00
Heavy-Duty Notcher	3ZJ47	719.50

Description	Item No.	\$ Each
Metalpro Punch and Die Starter Set		
Includes ¼, ⅜, ½, ⅝, and ¾ Round	3ZJ48	263.75

Size (in.)	Item No.	\$ Each
Metalpro Round Punch and Die Sets		
¼	3ZJ49	65.35
⅝	3ZJ50	65.35
⅜	3ZJ51	65.35
⅞	3ZJ52	65.35
1½	3ZJ53	65.35
¾	3ZJ54	65.35
⅝	3ZJ55	65.35
11/16	3ZJ56	65.35
¾	3ZJ57	65.35
13/16	3ZJ58	65.35
7/8	3ZJ59	65.35
15/16	3ZJ60	65.35
1	3ZJ61	65.35



No. 1UC51

POWER TOOLS Sander/Grinders



No. 21TY38



No. 5TB85



No. 6MRR1



No. 1GUA6



No. 36H073

PORTER CABLE



metabo



BOSCH

4 1/2" to 6" Sander/Grinders

• 5/8-11 spindle

Size (in.)	No Load RPM	Amps @ 120V	Switch Type	Features	Tool Length (in.)	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
4 1/2"	11000	6	Slide	Tool-free Change Guard, Spindle Lock, 3 Position Side Handle	13.0	4.1	Porter Cable	PC60TAG	34G831 ✓	48.95
4 1/2"	11000	6	Top/Slide	Tool-less Guard Adjustment, Side-assist Handle W/ Wrench Storage,	13.10	—	Skil	9295-01	19M497 ✓	45.00
4 1/2"	11,000	6 AC	Slide w/Lock On	Labyrinth Construction Protects Motor, Side Switch	10.5	3.1	Makita	GA4530	4AYY1 ✓	78.05
4 1/2"	11000	7	Paddle	Tool-free Change Guard, Spindle Lock, 3 Position Side Handle, Non Locking Paddle Switch	12.2	4.1	Porter Cable	PC60TPAG	34G832 ✓	73.40
4 1/2"	11000	7.0 A	Top w/Lock On	Tool-free change guard, Spindle Lock, 3 Position Side Handle	11 3/4	4.9	Westward	24A479	24A479 ✓	70.00
4 1/2"	11,000	7 AC	Slide	Slim Design, Tool Free Guard, Multi-port Exhaust, Compact Design	10.25	5.2	Milwaukee	6130-33	4FTH2 ✓	76.50
4 1/2"	12000	7 AC/DC	Slide	One-Touch(TM) Guard, Ultra Compact Gear Case	10.6	3.9	DeWalt	DWE4011	34D754 ✓	81.80
4 1/2"	10000	7.5	Paddle w/Lock on	AC/DC Switch	10 3/4"	4	Makita	9557PBX1	14F047 ✓	110.65
4 1/2"	11,000	7.5A/hr.	Slide	, Anti Vibe Handle with Wrench Storage	13.25	6.15	Skil	9296-01	46U378	76.15
4 1/2"	10,000	7.5 AC	Paddle w/Lock On	Compact Design, Large Paddle Switch, Tool Free Guard	11.8	5.0	Milwaukee	6140-30	2VGG3 ✓	100.75
4 1/2"	10,000	7.5 AC/DC	Paddle w/Lock On	Paddle Switch, Labyrinth Construction	10.75	4.5	Makita	9557PB	4AYX9 ✓	107.40
4 1/2"	10,000	8.0	Non-locking Paddle Switch	Tool-free Wheel Change, Guard W/7 Stops, Anti-vibration Side Handle, Safety Slip Clutch, Auto-stop Carbon Brushes	11 3/4	5.3	Metabo	WP8-115 Quick	36H070	187.00
4 1/2"	11,500	8.5	Multi-Grip Paddle		15.3	4.6	Bosch	AG40-85P	21TY38	127.85
4 1/2"	10,000	9 AC/DC	Paddle w/Lock On	Grounded 3-wire Plug, Paddle Switch w/Lock On	11.5	5.1	DeWalt	DW802G	4WKN1 ✓	130.60
4 1/2"	10500	10A	Paddle	SJS (Super Joint System) Helps Prevent Motor and Gear Damage	12	5.1	Makita	9564P	48Z880	124.45
4 1/2"	11,000	10 AC	Slide	Dust Ejection System™, Low Profile, 1-Piece Brush Arm	11.2	4.6	DeWalt	D28112	5TB84 ✓	115.15
4 1/2"	11,000	10 AC/DC	Paddle	Dust Ejection System™, Low Profile, 1-Piece Brush Arm	11.2	4.6	DeWalt	D28402	5TB85 ✓	115.15
4 1/2"	11,000	10 AC/DC	Paddle	Dust Ejection System™, Low Profile, 1-Piece Brush Arm	11.2	4.6	DeWalt	D28402K	5TB86 ✓	124.90
4 1/2"	11,500	11	Multi-Grip Paddle	Electronic Package	15.3	5.1	Bosch	AG40-11P	21TY40	172.25
4 1/2"	11,000	11 AC	Paddle w/Lock On	Advanced Airflow System, Tool Free Guard	11.57	5.4	Milwaukee	6147-30	6MR11 ✓	117.20
4 1/2"	11,000	11 AC	Paddle w/out Lock On	Advanced Airflow System, Tool Free Guard	11.57	5.4	Milwaukee	6147-31	6MRR2 ✓	112.05
4 1/2"	11,000	11 AC	Paddle w/Lock On	Electronic Clutch and Overload Protection, Tool Free Guard	11.57	5.4	Milwaukee	6146-30	6MRR3 ✓	125.40
4 1/2"	11,000	11 AC	Paddle w/out Lock On	Electronic Clutch and Overload Protection, Tool Free Guard	11.57	5.4	Milwaukee	6146-31	6MRR4 ✓	126.60
4 1/2"	11,000	11 AC	Slide w/Lock On	Electronic Clutch and Overload Protection, Tool Free Guard	11.57	5.4	Milwaukee	6146-33	6MRR5 ✓	122.90
4 1/2"	11,000	11 AC	Trigger w/Lock On	Advanced Airflow System, Tool Free Guard	15.6	5.4	Milwaukee	6121-30	6MRR6 ✓	156.00
4 1/2"	11,000	11 AC	Trigger w/out Lock On	Advanced Airflow System, Tool Free Guard	15.6	5.4	Milwaukee	6121-31	6MRR7 ✓	154.50
4 1/2"	2800 - 10,500	12 AC	Slide w/Lock on	SJS (Super Joint System), Variable Speed, Electronic Speed Control, Labyrinth Construction	11.75	5.3	Makita	9564CV	1GUA4 ✓	185.00
4 1/2"	11,500	13.0	Paddle w/out Lock on	Side Handle, Tool-Less Wheel	12 1/4"	5.3	Makita	9564PC	14F049 ✓	191.50
4 1/2"	11,000	13 AC	Paddle w/Lock On	Perform and Protect™, Dust Ejection System™, Quick Change Wheel Release,	13.0	4.6	DeWalt	D28114	1AUJ3 ✓	186.25
4 1/2"	11,000	13 AC	Paddle w/out Lock On	Perform and Protect™, Dust Ejection System™, Quick Change Wheel Release	13.0	4.6	DeWalt	D28114N	1AUJ4 ✓	186.25
4 1/2"	11,000	13 AC	Slide	Perform and Protect™, Dust Ejection System™, Quick Change Wheel Release,	13.0	4.6	DeWalt	D28131	1AUJ5 ✓	192.00
4 1/2" or 5"	9000	13 AC	Trigger Lock	Dust Ejection System™, Quick-Change™ Wheel Release, , 1-Piece Brush Arm	15.25	4.75	DeWalt	D28115	2EKR5 ✓	184.75
4 1/2" or 5"	9000	13 AC	No Lock Trigger	No Lock-On Paddle Switch, Dust Ejection System™, Quick-Change™ Wheel Release,	15.25	4.75	DeWalt	D28115N	2EKR6 ✓	184.75
5"	10000	9.0	Trigger w/Lock on	Side Handle, Lock-on Button	14	6.6	Makita	9005B	14F042 ✓	192.25
5"	11,000	9.5 AC/DC	Rear Handle Trigger	2-Position Vibration-Control Handle, Tool-Free Adjustable Guard	14.75	5.1	Bosch	182D1	2GT61 ✓	187.00
5"	11,000	10.5 AC/DC	Trigger w/out Lock On	SJS (Super Joint System), Electric Brake, Gear Housing Rotates 90 Degrees	14	5.9	Makita	GA5020	6XZU4 ✓	175.25
5"	11,000	11 AC/DC	Trigger	Advanced Airflow System, 100% Tool-Free	15.6	5.4	Milwaukee	6121-31A	6MRR8 ✓	142.85
5"	10,000	12 AC	Trigger	High Power-to-Weight Ratio, Keyless Adjustable Guard, Rear Handle, External Brush Caps	14.3	7.4	DeWalt	DW831	5MP76 ✓	161.25
5"	2800 - 10,500	12 AC	Slide w/Lock on	SJS (Super Joint System), Variable Speed, Electronic Speed Control, Labyrinth Construction	11.75	5.2	Makita	9565CV	1GUA6 ✓	195.50
5"	10000	12.2	Paddle Switch w/ out Lock On	Tool-Free Wheel Change, Speed Control, Overload Protection, Guard 7 Stops, Anti-vibration Handle, Paddle W/o Lock On, Temp. monitor with LED display	12 3/4	6.4	Metabo	WEPA14-125Q	36H076	357.50
5"	11,500	13.0	Paddle	Side Handle, Tool-Less Wheel, SJS Rotating Gear Housing	12 1/4	5.3	Makita	9565PC	14F050 ✓	194.50
5"	11,000	13 AC	Paddle w/Lock On	Electronic Clutch and Overload Protection, 100% Tool Free, Constant Power Technology	12.2	5.7	Milwaukee	6117-30	6MRR9 ✓	164.00
5"	11,000	13 AC	Paddle w/out Lock On	Electronic Clutch and Overload Protection, 100% Tool Free, Constant Power Technology	12.2	5.7	Milwaukee	6117-31	6MRT0 ✓	167.25
5"	11,000	13 AC	Slide w/Lock On	Electronic Clutch and Overload Protection, 100% Tool Free, Constant Power Technology	12.2	5.7	Milwaukee	6117-33	6MRT1 ✓	162.25
5"	2800 - 11,000	13 AC	Slide w/Lock On	Dial Speed, Electronic Clutch and Overload Protection, Tool Free Guard	12.2	5.7	Milwaukee	6117-33D	6MRT3 ✓	197.50
5 or 6"	9000	13 AC	Trigger Lock	Dust Ejection System™, Quick-Change™ Wheel Release, , 1-Piece Brush Arm	15.25	4.75	DeWalt	D28065	2EKR3 ✓	198.00
6"	9000	9.6	Non-locking Paddle Switch	Tool-Free Wheel Change, Guard W/ 7 Stops, Anti-vibration Side Handle, Safety Slip Clutch, Auto-stop Carbon Brushes	12 1/4	5.9	Metabo	WP11-150 Quick	36H072	265.50
6"	4000 - 9000	12 AC	Slide w/Lock on	SJS (Super Joint System), Variable Speed, Electronic Speed Control, Labyrinth Construction	11.75	5.3	Makita	9566CV	1GUA8	224.75
6"	8000	12.2	Top Locking Slide Switch	Tool-free Wheel Change, Speed Control, Overload Protection, Guard W/ 7 Stops, Anti-vibration Side Handle, Auto-stop Carbon Brushes	12 1/4	6.1	Metabo	WE14-150 Quick	36H073	297.75
6"	9000	12.2	Non-locking Paddle Switch	Tool-Free Wheel, Speed Control, Overload Protection, Guard 7 Stops, Anti-vibration Handle, Temp. monitor with LED display	12 3/4	6.3	Metabo	WEPA14-150Q	36H075	368.00
6"	9300	12.5	Multi-Grip Paddle	Electronic Package	15.3	5.3	Bosch	AG60-125	21TY37	209.00
6"	10,000	13.0	Paddle w/out Lock On	Soft Start, Speed Control, SJS Rotating Gear Housing	12 3/4"	5.5	Makita	9566PC	14F051 ✓	210.25
6"	9000	13 AC	Trigger w/Lock On	Electronic Clutch and Overload Protection, Tool Free Guard, Constant Power Technology™	15.6	5.7	Milwaukee	6124-30	6MRT7 ✓	202.75
6"	9000	13 AC	Paddle w/Lock On	Electronic Clutch and Overload Protection, Tool Free Guard, Constant Power Technology	12.2	5.7	Milwaukee	6161-30	6MRT4 ✓	175.00
6"	9000	13 AC	Slide	Perform and Protect™, Dust Ejection System™, Quick-Change™ Wheel Release,	13.0	4.6	DeWalt	D28140	1AUJ7 ✓	220.50
6"	9000	13 AC	Paddle w/Lock On	Perform and Protect™, Dust Ejection System™, Quick-Change™ Wheel Release,	13	4.6	DeWalt	D28144	1AUJ6 ✓	240.50
6"	9000	13 AC	Paddle w/out Lock On	Electronic Clutch and Overload Protection, Constant Power Technology™	12.2	5.7	Milwaukee	6161-31	6MRT5 ✓	176.75
6"	9000	13 AC	Slide w/Lock On	Electronic Clutch and Overload Protection, Constant Power Technology™	12.2	5.7	Milwaukee	6161-33	6MRT6 ✓	176.75
6"	9000	13 AC	Trigger w/out Lock On	Electronic Clutch and Overload Protection, 100% Tool Free, Constant Power Technology	15.6	5.7	Milwaukee	6124-31	6MRT8 ✓	188.00



7" to 9" Sander/Grinders

■ 5/8-11 spindle



No. 1EZ31



No. 2VGG8



No. 14F110

Size (in.)	No Load RPM	Amps @ 120V	Switch Type	Features	Tool Length (in.)	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
7	8000	13 AC	Trigger w/Lock On	High Power-to-Weight Ratio, Keyless Adjustable Guard, Rear Handle, External Brush Caps	16	8.0	DeWalt	DW840	4PC47	✓ 172.25
7	8500	15	Trigger w/out Lock on	Low Vibration Handle, Rotating Rear Handle	19 1/2	13.5	Makita	GA7031Y	21R988	✓ 207.75
7	8500	15	Locking Rear Trigger	Guard W/ 7 Stops, 3-position Anti-vibration Side Handle, Auto-stop Carbon Brushes, Pivoting Rear Handle	18	13.3	Metabo	W24-180	36H078	294.50
7	8500	15	Locking Rear Trigger	Burst-proof Guard, 3 Position Side Handle, Auto-stop, Pivoting Rear Handle, AC/DC	19 1/2	12.5	Metabo	W 2000 7"	36H080	263.50
7	8500	15.0	Trigger w/Lock on	AC/DC Switch	18 3/4	12.2	Makita	GA7020	14F105	✓ 222.50
7	8000	15.0	Trigger w/Lock on	Soft Start, Tool-Less Wheel	18 3/4	14.2	Makita	GA7040S	14F107	✓ 283.50
7	8500	15.0	Trigger	Dust Ejection System (TM), Adjustable Turn-Off Brushes	20.8	11.6	DeWalt	DWE4557	34D748	✓ 266.75
7	8500	15 A/C	Trigger	Overload Protection, Automatic Turn-Off Brushes, Dust Ejection System, Anti-Vibe Trigger Handle, E-clutch, Power-loss Reset, Dual Clutch Protection	21.4	12.3	DeWalt	DWE4597N	34D752	✓ 335.25
7	6500	15 AC	Trigger w/Lock On	Service Minder Brushes, Spindle Lock, 3-Position Auxiliary Handles	17.5	11.5	Bosch	1772-6	6YHT4	✓ 188.75
7	8500	15 AC/DC	Trigger	Two Stage Trigger, Automatic Turn-Off Brushes	19.3	12.1	DeWalt	DWE4517	34D746	✓ 212.25
7	8500	15 AC/DC	Trigger	Overload Protection, Constant Speed Control, Electronic Clutch, Power Loss Reset, Dust Ejection System (TM)	21.4	12.3	DeWalt	DWE4597	34D751	✓ 335.25
7-9	6000	15.0	Trigger Grip	Debris Baffles, External Brush Doors, Tool Free Guard	21	13.7	Milwaukee	6088-31	38D249	✓ 210.00
7-9	6000	15.0	Trigger Grip	9 Position Rotating Handle, Debris Baffles, External Brush Doors, Tool Free Guard	21	13.7	Milwaukee	6089-31	38D250	✓ 236.25
7 or 9	6000	13 AC/DC	Trigger w/Lock On	Dial Speed Control, Spiral Bevel Gears, 10 ft Quik Cord	17.0	9.3	Milwaukee	6078	3G709	✓ 264.50
7 or 9	5000	13 AC/DC	Trigger w/Lock On	Spiral Bevel Gears, 9 Position Rotating Handle	17.0	9.3	Milwaukee	6072	4Z819	✓ 243.50
7 or 9	6500	15 AC/DC	Trigger w/Lock On/Off	Epoxy Coated High Power Motor, Keyless Adjustable Guard, Rotating Rear Handle, Automatic Turn-Off Brushes	20.7	14.5	DeWalt	D28499X	1EZ31	✓ 266.75
7 or 9	6000	15 AC/DC	Trigger	Debris Baffles, External Brush Doors, Tool Free Burst Resistant Guard	21	13.7	Milwaukee	6088-30	2VGG8	✓ 224.25
7 or 9	6000	15 AC/DC	Trigger w/Lock On	Debris Baffles, External Brush Doors, Tool Free Burst Resistant Guard	21	13.7	Milwaukee	6089-30	2VGG9	✓ 256.50
7 or 9	5000	15 AC/DC	Trigger w/Lock On	Spiral Bevel Gears	17 1/2	12.0	Milwaukee	6065-6	4A944	✓ 248.75
7 or 9	6000	15 AC/DC	Trigger w/Lock On	Spiral Bevel Gears	17 1/2	12.0	Milwaukee	6066-6	6Z354	✓ 248.75
9	6600	15	Locking Rear Trigger	Guard W/ 7 Stops, 3-position Anti-vibration Side Handle, Auto-stop Carbon Brushes, Pivoting Rear Handle, AC/DC	18	13.6	Metabo	W24-230	36H079	294.50
9	6600	15	Locking Rear Trigger	Burst-proof Guard, 3 Position Side Handle, Auto-stop Carbon Brushes, Pivoting Rear Handle, AC/DC	19 1/2	12.75	Metabo	W 2000 9"	36H081	263.50
9	6600	15	Trigger	Low Vibration Handle, Rotating Gear Housing	19 1/4	14	Makita	GA9031Y	21R999	✓ 235.75
9	6000	15.0	Trigger w/Lock On	Soft Start, Tool-Less Wheel Guard, Rotating Gear Housing	18 3/4	14.8	Makita	GA9040S	14F110	✓ 283.50
9	6500	15.0	Trigger	Overload Protection, Automatic Turn-Off Brushes, Brush Window	19.3	12.13	DeWalt	DWE4519	34D747	✓ 213.75
9	6500	15 A/C	Trigger	Overload Protection, Constant Speed Control, Electronic Clutch, Power Loss Reset, Dust Ejection System (TM)	21.4	12.13	DeWalt	DWE4599N	34D753	✓ 335.25
9	6500	15 A/C	Trigger	Dust Ejection System(TM), Automatic Turn-Off Brushes	20.8	12.1	DeWalt	DWE4559N	34D749	✓ 268.50
9	6500	15 AC/DC	Trigger	Pipeline (TM) Grip, Dust Ejection System (TM), Low Profile Gear Cases, Automatic Turn-Off Brushes	20.9	12.4	DeWalt	DWE4559CN	34D750	✓ 271.75
9	6000	15 AC/DC	Trigger w/Lock On	AC/DC Switch, Side Handle, Rotating Gear Housing	18 3/4	—	Makita	GA9020	14F109	✓ 210.25



No. 3WY80



No. 4NNK5



No. 4LER1



No. 36H083



Cordless Grinder/Cut-Off Tools

For metal cutting or light-duty grinding and sanding applications.

Voltage	Size	No Load RPM	Battery Included	Battery Cap.	Features	Tool Length	Tool Wt.	Brand	Mfr. Model	Item No.	\$ Each
NiCd Grinder/Cut-Off Tools											
18.0	4 1/2"	6500	(2) 4GA70	2.4A/hr.	Quick-Change™ Wheel Release, 2 Position Side Handle, Trigger Switch	11 1/2"	7 lb.	DeWalt	DC411KA	3WY80	✓ 344.25
18.0	4 1/2"	6500	No	2.4A/hr.	Lock-Off Button Trigger Switch, 2-Position Side Handle, Quick-Change (TM) Wheel Release	11 1/2"	4.6 lb.	DeWalt	DC411B	4YDZ6	✓ 131.30
Li-Ion Grinder/Cut-Off Tools w/Brushless Technology											
18.0	4 1/2"	8500	(2) 48-11-1840	4.0 A/hr.	Overload Protection, Electronic Clutch, Tool Free Guard, Slide Switch	12"	5.9 lb.	Milwaukee	2781-22	45L196	550.00
18.0	4 1/2"	8500	None	4.0 A/hr.	Overload Protection, Electronic Clutch, Tool Free Guard, Slide Switch	12"	4.4 lb.	Milwaukee	2781-20	45L198	191.75
18.0	4 1/2"	8500	(2) 48-11-1840	4.0 A/hr.	Overload Protection, Electronic Clutch, Tool-Free Guard, Paddle Switch	12"	5.9 lb.	Milwaukee	2780-22	45L199	550.00
18.0	4 1/2"	9000	None	4.0 A/hr.	Overload Protection, Electronic Clutch, Tool-Free Guard, Paddle Switch	12"	4.4 lb.	Milwaukee	2780-20	45L202	191.75
18.0	4 1/2"	9000	(1) 48-11-1840	4.0 A/hr.	Overload Protection, Electronic Clutch, Tool Free Guard, Slide Switch	12"	5.9 lb.	Milwaukee	2781-21	45L197	414.25
18.0	4 1/2"	9000	(1) 48-11-1840	4.0 A/hr.	Overload Protection, Electronic Clutch, Tool-Free Guard, Paddle Switch	12"	5.9 lb.	Milwaukee	2780-21	45L201	414.25
Li-Ion Grinder/Cut-Off Tools											
14.4	1 1/2"	9500	No	4.2A/hr.	Slim Grip	14 3/8"	4.8 lb.	Panasonic	EY4640X	22EA77	✓ 214.50
18.0	4 1/2"	9000	(2) 48-11-1828	2.8A/hr.	3-Position Side Handle, Paddle Switch	13 1/4"	5.9 lb.	Milwaukee	2680-22	4LER1	✓ 437.00
18.0	4 1/2"	9000	None	—	3-Position Side Handle, Paddle Switch	13 1/4"	4.4 lb.	Milwaukee	2680-20	5GUY2	✓ 149.95
18.0	4 1/2"	10,000	(2) BL1830	3.0A/hr.	Built-in L.E.D., Protection Circuit With Over-Torque Control, Slide Switch	12 1/2"	5.6 lb.	Makita	BGA452	4NNK5	✓ 422.00
18.0	4 1/2"	10,000	None	—	Built-in L.E.D., Protection Circuit With Over-Torque Control, Slide Switch	12 1/2"	5 lb.	Makita	BGA452Z	5WFR1	✓ 174.75
18.0	4 1/2"	6500	(2) 2aew6	2.2A/hr.	Quick-Change™ Wheel Release, Trigger Switch w/ Safety Lock	11 1/2"	6.25 lb.	DeWalt	DCG411KL	4LEX5	✓ 415.50
18.0	4 1/2"	8000	Yes (2)	4.0A/hr.	Ultra-M Technology, Detachable Dust Filter, Tool-Free Adjustable Guard, Air Cooled Battery Pack, ESCP	13"	5.3 lb.	Metabo	W 18 LTX	36H083	502.50
18.0	4 1/2"	9100	326241	3.0A/hr.	Slide Switch with Quick-Off, Removable Side Handle, Overcurrent Protection, Spindle Lock, and Safety Reset	12 5/8"	4.2 lb.	Hitachi	G18DL	38D092	✓ 254.00
18.0	4 1/2"	10,000	—	4.0A/hr.	4-Pole Motor, Low-Profile Gear, Electronic Motor and Cell Protection, Burst Resistant Guard	12 1/2"	4.3 lb.	Bosch	CAG180-01	4WLL2	✓ 500.50
20.0	4 1/2"	6500	(2) 21RV47	4.0A/hr.	2-Position Side Handle, Quick-Change™ Wheel Release, Trigger Switch	14"	6.5 lb.	DeWalt	DCG412M2	24T869	✓ 361.25
20.0	4 1/2"	6500	No	3.0A/hr.	Quick-Change™ Wheel Release, Tool Free Guard, 2-Finger Trigger Switch, 2-Position Side Handle	14"	5.1 lb.	DeWalt	DCG412B	24T857	✓ 146.10
20.0	4 1/2"	8500	No	—	Spindle Lock, 3-Position Side Handle	14"	3.8 lb.	Porter Cable	PCC761B	25DT66	✓ 59.40
28.0	4 1/2"	8000	Yes	3.0A/hr.	28V™ Motor, Overload Protection, Soft Start, Large Spindle Lock, Tool Free Guard, Slide on Switch, Fuel Gauge	14"	6.8 lb.	Milwaukee	0725-21	2C0C7	✓ 432.25
36.0	4 1/2"	6500	Yes	2.2A/hr.	Trigger Switch, 2-Position Side Handle, Quick-Change™ Wheel Release, Low Profile, Jam-Pot Gear Case	17"	7.2 lb.	DeWalt	DC415KL	18E810	✓ 581.50

POWER TOOLS
Polishers & Buffers



No. 4KZ72



No. 2Z740



Sander/Grinder Accessories

SANDING BACKING PADS AND DISCS

DeWalt—No. 4KZ72 includes soft rubber backing pad. No. 4LT22 includes paper backing pad.

Milwaukee—4½" and 5" kits include polypropylene pad, disc nut, 36- and 60-grit sanding discs. 7" and 9" kits include phenolic disc, rubber pad, and disc nut.

Disc Dia.	Arbor Hole (in.)	Max. RPM	Brand	Mfr. Model	Item No.	\$ Each
Sanding Backing Pads and Discs						
4½"	⅝-11	12,000	DeWalt	DW4945	4KZ72	19.10
4½"	⅞	16,000	DeWalt	DW4939	4LT22	10.87
4½"	⅝-11	13,000	Milwaukee	49-36-3455	4AC27	13.55
4½"	½-13	13,000	Milwaukee	49-36-3450	4AC28	16.97
5"	⅝-11	13,000	Milwaukee	49-36-3465	4AC29	17.11
7"	⅝-11	7000	Milwaukee	49-36-6000	2Z742	36.90
9"	⅝-11	7000	Milwaukee	49-36-6050	2Z743	49.85
Flanges and Nuts for Type 1 Cut-Off Wheels and Diamond Blades						
Description		Brand	Mfr. Model	Item No.	\$ Each	
⅝-11 Flange Set		DeWalt	D284932	3LA60	11.31	
⅝ Flange		DeWalt	D284933	3LA61	10.30	
⅝ Flange Nut		Milwaukee	49-05-0051	2Y691	5.39	
Flange		Milwaukee	49-05-0041	2Y688	5.71	
Size (in.)	Guard Type	For Use With	Brand	Mfr. Model	Item No.	\$ Each
Grinding Safety Guards						
4½"	27	Milwaukee Magnum 4½" Grinders	Milwaukee	49-12-0365	3LG11	19.44
7"	27	Mfr. No. 6080-20, 6081-20, 6082-20, and 6088-20	Milwaukee	49-12-0010	1WG71	49.05
7"	27	Mfr. No. 6072, 6078, 6065-6, 6081-20, 6066-6, 6096, 6067-6, 6068-6, and 6098	Milwaukee	49-12-0355	2Z740	40.60
7"	1	1UH23, 1UH24, 1EZ30, 1EZ31, 1UH22, and 1UH21	DeWalt	D284931	3LA59	90.05
7"	27	1UH23, 1UH24, 1EZ30, 1EZ31, 1UH22, and 1UH21	DeWalt	D284937	3LA64	22.89
9"	27	Mfr. No. 6080-20, 6081-20, 6082-20, 6086-20, and 6089-20	Milwaukee	49-12-0020	1WG73	57.95
9"	27	Mfr. No. 6072, 6078, 6065-6, 6081-20, 6066-6, 6096, 6067-6, 6068-6, and 6098	Milwaukee	49-12-0345	2Z741	41.05
9"	28	Mfr. No. D28494S, D28497, D28499X, D28494N, D28493N, D28474W	DeWalt	D284938	3LA65	34.40
9"	27	1UH23, 1EZ30, 1EZ31, 1UH22, 1UH21, 1UH24	DeWalt	D284939	3LA66	23.43



Polishers

Use with cleaning compounds and wax for cleaning and polishing vehicles, glass products, medical equipment, precision instruments, precious metals, and copper. 5/8-11 spindle except Random Orbit Sander/Polisher which has a 5/16-24 threaded spindle. Right Angle Polishers include 7" rubber backing pad and side handle.

No Load RPM	Amps @ 120V	Speed Type	Features	Tool Length (in)	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
Wet Polisher, 4-5" Pad									
1700 to 5400	9.6	Variable	Variable Speed, Speed Control, Overload Protection, Soft Start, External Water Supply, Temperature monitor with LED display, GFCI	12¾	5.2 lb.	Metabo	PWE 11-100	36H091	438.50
Random Orbit Polisher/Sander, 6" Pad									
2500 to 6800	4.5	Electronic Variable Speed	Random, Swirl Free Polishing Action	11.5	5.8	Porter Cable	7424XP	3MUX6 ✓	179.25
Right Angle Polishers, 7" Pad									
600 to 3000	10.0	Dial Variable Electronic	Variable Electronic Speed Control, Soft Start, Extra Side Handle	18.5	6.6	Makita	9227C	56DX3 ✓	252.75
700 to 2200	10.0	Variable	Variable Speed, Speed Control, Overload Protection, Spiral-Bevel Gears, Auto-Stop Carbon Brushes, Double Insulated	14¼	5.9 lb.	Metabo	PE12-175	36H088	357.50
0 to 2800	11.0	Dial Speed Control	Self-Stopping Brush System and Spindle Lock	16.5	8.8	Milwaukee	5540	1Y086	312.50
Right Angle Polishers, 7 and 9" Pad									
1750	11.0	Constant	Self-Stopping Brush System and Spindle Lock	16.5	8.8	Milwaukee	5455	2Z737 ✓	274.50
0 to 1750	11.0	Dial Speed Control	Self-Stopping Brush System and Spindle Lock	16.5	8.8	Milwaukee	5460-6	3W784 ✓	305.75
0 to 3500	12.0	Variable	Controlled Finishing System (CFS), Electronic Module, Heat-Treated Precision-Cut Steel Gears	18.5	6.728	DeWalt	DWP849	13J066 ✓	267.75
0 to 3500	12.0	Variable	Controlled Finishing System (CFS), Soft Start, Electronic Module, Heat-treated, Precision-cut Steel Gears, Wool Ingestion Shields; Non Mar Rubber Gear Case Cover	17.3	3.1	DeWalt	DWP849X	13J065 ✓	295.75



Polishers

■ For accessory kit contents see Grainger.com®

Pipe Surface—Use for polishing round tube pipes from ⅝ to 3⅛" dia., and for grinding, satin finishing, and mirror-finish polishing. Features 360° grinding, self-start lock, and automatic switch-off carbon brushes.

Stainless Steel—Use for grinding, satin finishing, brushing, and mirror-finish polishing of stainless steel. Features spindle lock, left- and right-hand operation, self-start lock, soft start, and automatic switch-off carbon brushes.



No. 10F050

Description	No Load RPM	Amps @ 120V	Speed Type	Tool Length (in.)	Tool Weight (lb.)	Mfr. Model	Item No.	\$ Each
Pipe Surface Polishers								
Pipe Surface	2700 to 7000	—	Variable	19	8.3	RS 10-70E-PS	10F025 ✓	2,100.00
Stainless Steel	900 to 2500	12	Variable Speed Trigger	14"	5	WPO 14-25E	10F050 ✓	586.50

Description	Item No.	\$ Each
Accessories for Use With No. 10F025		
Basic Pipe Polishing Kit	10F026	356.25
Pipe Polishing Kit	10F027	293.00

Description	Item No.	\$ Each
Accessories for Use With No. 10F050		
Polishing Set	10F051	301.25
Sanitizing Set	10F052	315.75
Pipe Surface Cleaning Set	10F053	208.75
Flat Grinding Set	10F054	302.25
Satin Profile Set	10F055	290.75
Polishing Set	10F056	129.35

Buffers

For buffing and polishing a variety of materials. Long-life capacitor motors and large dia. armature shaft with sealed ball bearings. Include wheel flanges and power cord.

Size (in.)	HP	RPM	Shaft Dia. (in.)	Amps AC	Voltage	Item No.	\$ Each
6	½	3450	½	5.0/2.5	115	4TJ99	✓ 181.25
8	¾	2000 to 3300	⅝	7.0	115	1FYV4	✓ 221.75
10	1	1725/3450	1	10/5	115	3NYA6	631.50



No. 3NYA6



GRAINGER
APPROVED
VENDOR



No. 12U063



No. 12U067



No. 12U070



No. 3W783

Polishing Bonnets and Pads

Polishing bonnets and pads remove swirls on clearcoat, gelcoat, and most finishes. Produce medium- to high-gloss finish. Compound pads are for deep cleaning and compounding. Remove 1500 to 2000 scratches. Produce low- to medium-gloss finish.

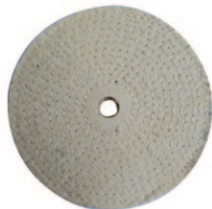
Description	Attachment Type	Dia.	Thickness	For Use With	Brand	Item No.	\$ Each
Polishing Bonnets and Pads							
Wool Bonnet	Elastic Band	7"	1 1/8"	7" Backing Plate	GAV	12U063	4.93
Wool Bonnet	Elastic Band	9"	1 1/8"	9" Backing Plate	GAV	12U064	6.76
Synthetic Bonnet	Elastic Band	7"	3/8"	7" Backing Plate	GAV	12U065	3.45
Synthetic Bonnet	Elastic Band	9"	1 1/8"	9" Backing Plate	GAV	12U066	4.08
Terry Cloth Bonnet	Elastic Band	7"	1/4"	7" Backing Plate	GAV	12U067	2.81
Terry Cloth Bonnet	Elastic Band	9"	1/4"	9" Backing Plate	GAV	12U068	3.50
Terry Cloth/Foam Bonnet	Hook-and-Loop	6"	3/4"	Back Pad	GAV	12U089	3.19
Terry Cloth/Foam Bonnet	Hook-and-Loop	7 to 8"	3/4"	Back Pad	GAV	12U088	3.63
Sponge and Lambs Wool Pad	—	6"	—	—	Porter Cable	6VEE1	18.45
Wool Blend Pad w/Curved Edge	5/8" Arbor Hole	7 1/2"	1 1/2"	No. DW4990 Back-Up Disc Pad	DeWalt	4KZ88	18.55
Wool Pad w/Curved Edge	—	7 1/2"	1 1/2"	6 1/2" Backing Plate	GAV	12U069	13.15
Foam Pad	—	6"	—	—	Porter Cable	6VEE0	22.41
Foam Pad	Hook-and-Loop	8"	2"	No. 49-36-2175 Back-Up Disc Pad	Milwaukee	3W782	27.05
Foam Pad	Hook-and-Loop	8"	1 1/2"	6 1/2" Backing Plate	GAV	12U070	14.97
Compound Pads							
Foam Compound Pad	Hook-and-Loop	8"	2"	No. 49-36-2175 Back-Up Disc Pad	Milwaukee	3W783	27.80
Foam Compound Pad	Hook-and-Loop	8"	1 1/2"	6 1/2" Backing Plate	GAV	12U072	15.20
Wool Pad w/Curved Edge	Drawstring	7 1/2"	1 1/2"	6 1/2" Backing Plate	GAV	12U071	13.84



No. 12U071



Description	Brand	Item No.	\$ Each
Polisher Backup Pads			
6" 6-Hole Hook and Loop Backup Pad	Porter Cable	6VEE2	32.45
6 1/4" Hook-and-Loop Backup Pad; For Use with Polishes with a 5/8-11 Arbor	Milwaukee	1TKC8	43.40
6 1/4" Backup Pad; For Use with 7" and 9" Polishes with a 5/8-11 Arbor	GAV	12U073	21.05
7" Rubber Backing Pad; For Use with Polishes with a 5/8-11 Arbor	DeWalt	4KZ89	29.10



No. 12U106



No. 12U081



No. 12U097



GRAINGER
APPROVED
VENDOR

Buffing Wheels

Cotton—For initial polishing and coarse buffing.

Row Sewn—Use for light cutting and coloring.

Canton Flannel—For use with precious metals.

Sisal—Use with stainless steel and other hard metals.

Pleated Buff—For use in tight spaces.



No. 12U111

Dia.	Arbor Hole	Ply	Style	Item No.	\$ Each
Cotton					
4"	1/2" to 1"	30	Spiral Sewn	12U081	4.73
4"	1/2" to 1"	30	Loose Sewn	12U082	3.39
6"	1/2" to 1"	30	Spiral Sewn	12U083	7.08
6"	1/2" to 1"	30	Loose Sewn	12U084	4.88
6"	1/2"	20	Spiral Sewn	5A724	8.51
8"	5/8" to 1"	30	Spiral Sewn	12U085	11.55
8"	5/8" to 1"	30	Loose Sewn	12U086	9.12
8"	5/8"	20	Spiral Sewn	5A725	11.14
10"	5/8" to 1"	30	Spiral Sewn	12U087	16.84
10"	1"	20	Spiral Sewn	5A726	12.91
Soft Buff Cotton					
6"	1/2"	25	Spiral Sewn	6A825	12.45
8"	5/8"	25	Spiral Sewn	6A826	15.03
10"	1"	25	Spiral Sewn	6A827	16.04
Cotton Row Sewn					
4"	1"	40	Cushion Sewn	12U097	4.43
6"	1"	40	Cushion Sewn	12U098	7.05
8"	1"	40	Cushion Sewn	12U099	11.15
10"	1"	40	Cushion Sewn	12U101	20.82
Canton Flannel					
4"	1"	15	Cushion Sewn	12U102	4.77
6"	1"	15	Cushion Sewn	12U103	7.05
8"	1"	15	Cushion Sewn	12U104	9.60
10"	1"	15	Cushion Sewn	12U105	17.96
Sisal					
4"	1"	—	Spiral Sewn	12U106	3.89
6"	1"	—	Spiral Sewn	12U107	5.41
8"	1"	—	Spiral Sewn	12U108	7.08
10"	1"	—	Spiral Sewn	12U109	9.85
Cotton Pleated Buff					
4"	1/2"	—	Pleated	12U110	4.04
6"	1/2"	—	Pleated	12U111	6.66
8"	1/2"	—	Pleated	12U112	10.52
Arbor Adapter, For Buffing Wheels with 1/2" Arbor Hole				12U116	4.11



4-oz. Tube



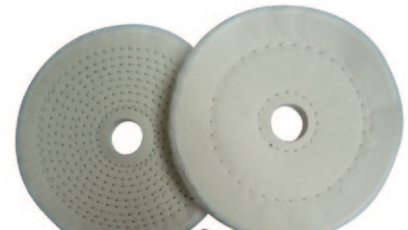
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GRAINGER
APPROVED
VENDOR

Buffing Compounds

Color	Application	Size	Item No.	\$ Each
Brown	For Aluminum, Brass and Copper	4 oz. Tube	12U074	2.66
Brown		1 lb. Bar	12U090	7.53
Brown		580g-620g Bar	3W769	13.87
Green	For Chrome, Iron and Stainless Steel	4 oz. Tube	12U075	3.02
Green		1 lb. Bar	12U096	14.22
Red		4 oz. Tube	12U078	2.97
Red	For Brass, Gold, Platinum and Silver	1 lb. Bar	12U094	13.18
Red		580g-620g Bar	3W768	14.43
White	For Stainless Steel	4 oz. Tube	12U076	2.70
White	For Stainless Steel, Aluminum, Iron, Chrome and Nickel	4 oz. Tube	12U080	2.86
White	For Aluminum, Brass, Carbon Steel, Chromium and Stainless Steel	1 lb. Bar	12U092	9.36
White	For Aluminum and Aluminum Alloys	1 lb. Bar	12U095	11.26
White	For Chrome, Iron and Stainless Steel	580g-620g Bar	3W770	13.89
Black	For Iron and Steel	4 oz. Tube	12U077	2.66
Black		1 lb. Bar	12U091	7.95
Black		580g-620g Bar	3W767	14.46
Yellow	For Plastic	4 oz. Tube	12U079	2.94
Yellow		1 lb. Bar	12U093	11.00



No. 12U113



GRAINGER
APPROVED
VENDOR

Buffing Kits

For Use With	Includes	Item No.	\$ Each
Soft Metal	6" dia. x 1/4" T Spiral and Cushion Sewn Buffing Wheels, 2 oz. Tube Emery and Stainless Buffing Compounds	12U113	13.52
Hard Metal	6" dia. x 1/4" T Spiral and Cushion Sewn Buffing Wheels, 2 oz. Tube Tripoli and White Rouge Buffing Compounds	12U114	14.63
Precious Metal	6" dia. Cushion Sewn Flannel Buffing Wheel and 2 oz. Tube Jewelers Rouge Buffing Compound	12U115	8.04



No. 1GUC2



No. 6Z283



No. 6MRP9



No. 4LF04



No. 1Y070

DEWALT

Makita

Milwaukee

Die and Straight Hand Grinders

Powerful, smooth-running grinders for sanding, carving, buffing, sharpening, and production use.

Wheel Dia.	No Load RPM	Amps @ 120V	Features	Tool Length	Tool Weight (lbs.)	Brand	Mfr. Model	Item No.	\$ Each
Die Grinders									
1½"	25,000	3.0	¼" Collet, (2) Wrenches, Paddle Switch, No Lock-On Trigger	13.0"	3.25	DeWalt	DW887	4LF06 ✓	193.75
1½"	25,000	3.8	¼" Collet, (2) Wrenches, Paddle Switch	13"	3.25	DeWalt	DW887N	24T878 ✓	192.75
1½"	25,000	3.5	¼" Collet, AC/DC Switch	14.1"	3.5	Makita	GD0601	3NLP3 ✓	153.50
2"	7000 to 28,000	6.6	Variable Speed, Super Joint System, ¼" Collet, 2 Wrenches, Side Handle	14.6"	3.5	Makita	GD0800C	16UC2 ✓	356.00
2"	19,000	5.0	¼" Collet, ½" Reducing Sleeve, 2 Wrenches	19.2"	6.0	DeWalt	DW888	4LF08 ✓	340.00
2"	21,000	4.5	¼" Collet, 2 Wrenches, On/Off Toggle Switch	13.5"	4.5	Milwaukee	5192	4Z818 ✓	288.75
2"	21,000	4.5	¼" Collet, 2 Wrenches, On/Off Paddle Switch	13.5"	4.5	Milwaukee	5194	1Y068 ✓	309.50
2"	14,500	11.0	¼" Collet, 3 Wrenches, On/Off Trigger Switch	21.5"	7.8	Milwaukee	5196	6Z283 ✓	374.25
¼" Die Grinder Collet for Use with Nos. 4Z818 and 1Y068									
18.0V Cordless Die Grinders									
1½"	25,000	—	¼" Collet, Overload Protector, 30-Min. Charger, 2 Batteries, Case	15¾"	4.4	Makita	LXDG01	6MRRO ✓	421.25
1½"	25,000	—	¼" Collet, Overload Protector, Tool Only	15¾"	4	Makita	LXDG01Z	6MRP9 ✓	209.50
Straight Grinders									
2½"	19,000	5.0	Clamp Nut, Wheel Guard, 2 Wrenches, Wheel Size 2½" Dia. x ½" Thick x ¾" Arbor	18.5"	6.8	DeWalt	DW880	4LF04 ✓	355.75
3"	14,500	11.0	Clamp Nut, Wheel Guard, 2 Wrenches, Wheel Size 3" Dia. x ½" Thick x ¾" Arbor	21.0"	7.8	Milwaukee	5211	6Z222 ✓	396.00
5"	7000	12.0	3Y308 Grinding Wheel, Wheel Guard, 2 Wrenches	20.0"	10.3	Milwaukee	5223	1Y070 ✓	469.75
6"	5500	15.0	Clamp Nut, Wheel Guard, 2 Wrenches, Wheel Size 6" Dia. x 1" Thick x ¾" Arbor, 3Y308 Grinding Wheel	22.0"	16.5	Milwaukee	5243	6Z217 ✓	460.00
6"	5700	13.0	Clamp Nut, Wheel Guard, 1 Wrench, Wheel Size 6" Dia. x 1" Thick x ¾" Arbor	24.2"	14.8	DeWalt	DW882	4LF05 ✓	431.50



No. 3LJ30



No. 1GUB9

Bandfiles

Quickly grind and deburr ends of metal stock. Also blend, clean, polish, surface, and condition.

MILWAUKEE

- 3-position side handle
 - On/Off paddle switch
- Double insulated.

MAKITA

- Multiposition side handle
 - Lock-on trigger switch
- Variable speed belt sander. 1½" dust collection port; exposed front pulley. Includes 2 each 40, 60,

80, 100, and 120 grit abrasive belts.

ABRASIVE BELTS

Brown aluminum oxide belts are 1½"W x 21"L with X-weight backing. For use with No. 1GUB9.

Belt Size (in.)	SFPM	Amps @ 120V	Tool Length (in.)	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
Bandfiles								
½ x 18	2300	5.5	18½	6.0	Milwaukee	6101-6	3LJ30 ✓	245.75
1½ x 21	656-3280	5.0	15.0	4.6	Makita	9031	1GUB9 ✓	340.50
Grit	Brand				Mfr. Model	Item No.	Pkg. Qty.	\$ Each
Abrasive Belts for Use with No. 1GUB9								
60	ARC Abrasives				11-7020805	1PML9	10	18.87
100	ARC Abrasives				11-7020807	1PMN2	10	18.24
150	ARC Abrasives				11-7020809	1PMN4	10	18.88
240	ARC Abrasives				11-7020812	1PMN5	10	18.88



No. 11W321

scheppach

Wet Sharpeners

No. 15D999 sharpens and hones blades, knives, scissors, and chisels. Includes sharpening stone, water trough, honing wheel, honing paste, jig for straight edges, and angle setting gage. No. 11W321 sharpens high-speed steel and most cutting tools. Designed for uninterrupted daily use. Includes a water bath to keep the tool at a cooler temperature. Blue aluminum oxide grinding wheel. Includes universal jig, angle guide, leather honing wheel, and polishing/honing paste.

Description	Motor			Grinding Wheel Dia. (in.)	W (in.)	Item No.	\$ Each	
	HP	Voltage	RPM					
Wet Wheel Tool Sharpener	1/6	110	120	8	1½	15D999	151.00	
Wet Sharpener	¼	110	110	10	2	11W321 ✓	328.50	
Blade and Edge Sharpener Kit, For Use with Nos. 15D999 and 11W321							11W326	117.60

TORMEK
Sharpening Innovation

Water-Cooled Sharpeners

Smooth surface grindstone provides efficient steel removal. Include leather honing wheel, safety stops, square edge jigs, and stainless steel shaft with easy and instant locking and unlocking by hand. Both include a water trough. No. 5YNLO has an advanced trough with built-in magnet for swarf collection and attachable chute to catch every drip. It also has a maintenance-free, continuous-duty motor for minimal ROM loss under load.



No. 5YNLO

Description	Wheel Dia.	Arbor Hole	Item No.	\$ Each
Tormek T-3	8 x 1½"	1"	5YNL1 ✓	486.00
Tormek T-7	10 x 2"	1"	5YNLO ✓	843.50
Grinding Jigs				
Knife Jig			5YNL4	47.20
Long Knife Jig			5YNL5	67.20
Scissor Jig			5YNL6	64.30
Axe Jig			5YNL7	22.39
Short Tool Jig			5YNL8	34.30
Gouge Jig			5YNL9	118.65
Upgrading Kit, For Use with SVD-180 Jig			5YNR5	29.45
Multi Jig			5YNN0	82.65
Tool Rest			5YNN1	45.70
Square Edge Jig			5YNP5	71.45
Planer Blade Attachment			5YNN2	236.00
Moulding Knife Attachment			5YNN3	206.00
Accessories				
Truing Tool			5YNN4	106.45
Truing Tool w/out Diamond Tip			5YNT1	74.25
Replacement Tip, For Use with Truing Tool			5YNT0	71.45
AngleMaster			5YNP6	32.20
Stone Grader			5YNN5	35.80
Turning Tool Setter			5YNN6	41.50
Profiled Leather Honing Wheel			5YNN8	78.65
Set of Standard Exchange Discs, For Use with No. 5YNN8			5YNNR4	50.45
Set of Optional Narrow Discs, For Use with No. 5YNN8			5YNNR9	50.45
Leather Honing Wheel, For Use with T-7			5YNNR8	82.65
Leather Honing Wheel, For Use with T-3			5YNNR9	51.85
Grindstone, 220 Grit, For Use With T-7			5YNNR6	224.25
Grindstone, 220 Grit, For Use With T-3			5YNNR7	131.75
Blackstone Silicon, 220 Grit, For Use With T-7			5YNNP1	252.25
Water Stone, 4000 Grit, For Use With T-7			5YNNP2	342.00
Water Stone, 4000 Grit, For Use With T-3			5YNNP3	233.00
Bench Grinder Mounting Set			5YNNP4	81.50
Honing Compound			5YNNP7	11.41
Horizontal Base			5YNNR0	32.20
Universal Support w/Micro Adjust, For Use with T-7			5YNNR1	52.20
Universal Support w/Micro Adjust, For Use with T-3			5YNNR3	48.35
Micro Adjustable Nut			5YNNR2	8.39
SS Shaft w/EzyLock, For Use with T-7			5YNT3	81.30
SS Shaft w/EzyLock, for Use with T-3			5MUD2	65.25
Advanced Water Trough			13C810	26.70
Machine Cover			5YNNP0	32.20
Tormek DVD			5YNNP9	19.59

SKIL

WESTWARD

Scheppach

Dayton

Bench Grinders

General Purpose—Skil grinder includes built-in LED worklights, medium and coarse wheels, adjustable tool rests, and eye shields. Westward grinders include worklight, 2 eyeshields, 2 grinding wheels (36 and 60 grit), and adjustable tool rest. No. 1KEL8 has flexible LED work light with independent On/Off switch. Scheppach grinders include tool rests, spark arrestors, and eyeshields. Slow speed model No. 15E308 is designed for sharpening, and has a magnifying lens and locking rocker switch. Includes 8" abrasive wheels (60 and 120 grit). Variable speed No. 15E309 includes 8" open wire wheel, 8" 60 grit abrasive wheel, and 14" flex light (bulb not included).

Heavy-Duty Grinders—Single-point 2½" dust collection port on all models except Nos. 2LKR5 and 2LKR6. No. 1FYX2 includes stand and quench pot. All units include eyeshields, adjustable tool rest, and 2 grinding wheels (36-grit and 60-grit), except No. 2LKR5 which includes one 36-grit wheel and one wire brush. Grinder packages include grinder, wheel dresser, and stand with quench pot.

Premium Grinders—Powerful motor provides more torque for heavy-duty applications. Electronic variable-speed control with LED readout.



No. 19M488



No. 2LKR9



No. 1FYX2

Wheel Dia. (in.)	Face Wheel Dim. (in.)	Arbor Hole (in.)	Wheels Ctr.-to-Ctr. (in.)	HP	Voltage	Amps AC	Max. RPM	Dust Collection	Brand	Item No.	\$ Each
General Purpose Grinders, Single-Phase											
6	1/2	1/2	—	120	2.1	3450	No	Skil	19M488	✓	59.30
6	3/4	1/2	10 1/4	1/2	120	2.1	3450	—	Westward	1KEL8	✓ 78.15
8	1	5/8	11 1/2	1/2	120	3.0	3450	—	Westward	1KEN1	✓ 134.40
8	1	0.625	11 1/2	1/2	120	2.8	1725	No	Scheppach	15E308	✓ 136.90
8	1	0.625	12 3/4	1/2	120	5.0	3250	No	Scheppach	15E309	✓ 165.00
Heavy-Duty Grinders, Single-Phase											
6	3/4	1/2	14 1/4	1/4	120/240	3/1.5	3450	No	Dayton	2LKR5	✓ 123.85
6	3/4	1/2	14 1/4	1/2	115/230	3.5/1.75	3450	No	Dayton	2LKR6	✓ 158.25
6	3/4	1/2	14 3/4	1/2	115	3.5	2000 to 3300	Yes	Dayton	2LKR7	✓ 192.25
7	1	3/8	16 1/2	1/2	120/240	5/2.5	3450	Yes	Dayton	2LKR8	✓ 221.75
8	1	3/8	16 1/2	3/4	115/230	7/3.5	3450	Yes	Dayton	2LKR9	✓ 271.75
10	1	1	20	1	115/230	10/5	1725	Yes	Dayton	2LKT2	✓ 483.00
12	2	1 1/4	21 3/4	2	240	10	1800	Yes	Dayton	1FYX2	✓ 1,475.00
Heavy-Duty Grinders, 3-Phase											
8	1	3/8	16 1/2	3/4	220/440	2.2/1.1	3450	Yes	Dayton	2LKT1	✓ 280.00
10	1	1	20	1	220/440	3.3/1.7	1725	Yes	Dayton	2LKT3	✓ 497.50
Heavy-Duty Grinder Packages											
6	3/4	1/2	14 1/4	1/2	115/230	3.5/1.75	3450	No	Dayton	7YT70	✓ 326.75
8	1	3/8	16 1/2	3/4	115/230	7.0/3.5	3450	Yes	Dayton	7YT69	✓ 440.25
Heavy-Duty Grinder/Buffers											
6	3/4	1/2	14 1/4	1/2	115/230	3.5/1.75	3450	No	Dayton	16W005	✓ 183.50
8	1	3/8	16 1/2	3/4	115/230	7/3.5	3450	Yes	Dayton	16W006	✓ 243.25
Premium Grinders											
6	1	1/2	16 1/2	3/4	120	7.5	1800 to 3450	Yes	Dayton	2FD85	✓ 358.25
8	1	3/8	18 3/4	1 1/2	120	12.0	1800 to 3450	Yes	Dayton	2FD86	✓ 607.00

Description	For Use With	Item No.	\$ Each
Accessories			
Arbor Spacer Kit	6" Grinders	1LNE5	5.64
Arbor Spacer Kit	7 and 8" Grinders	1LNE6	6.67
Arbor Spacer Kit	10" Grinders	1LNE7	8.20
Grinding Wheel Dresser, 1¼" Dia. x 8½" L	Grinding Wheel Up to 1" Width	2X951	10.21
Grinding Wheel Dresser, 2¾" Dia. x 14½" L	Grinding Wheel Up to 3" Width	6Z851	25.40
Eye Shield Kit	Most Bench Grinders	5PZP2	16.11
Heavy-Duty Stand w/ Quench Pot, 31¼"H, 10 x 11" Table Size	Most Bench Grinders and Buffers	4Z154	158.50
Bench Grinder Work Light	All Dayton Bench Grinders And Belt Grinders	16W004	65.45
Bench Grinder Dust Collection Pedestal	All Bench Grinders And Bench Mounted Belt Grinders	16W007	613.00
Bench Grinder Stand	All 5", 6" And 8" Bench And 1", 2" & 4" Belt Grinders	36K011	73.10
Bench Grinder Guard	6 to 8" Grinders	2NAA5	122.15
Bench Grinder Guard	8 to 10" Grinders	2NAA7	134.45
Bench Grinder Guard	10 to 14" Grinders	2NAA9	153.50
Replacement Shield	No. 2NAA5	2NAC2	22.31
Replacement Shield	No. 2NAA7	2NAC4	32.60
Replacement Shield	No. 2NAA9	2NAC6	39.15

Belt Grinders

Dayton

JET

OPTIMUM
MASCHINEN - GERMANY

DAKE
a JET business

DYNABRADE
a JET business

■ For replacement belts see Grainger.com®

Dayton—Table tilts in to 45°. Feature front-mounted On/Off switch and full belt guard with dust collection port. Belt is adjustable for use in vertical or horizontal position. OSHA compliant.

JET—Nos. 3WRN4 and 42W961 feature platen setting angle for high-speed precision flat and level grinding. Ideal for grinding and refinishing cylindrical shapes. Serrated contact wheel is used for removing heavy stock, cleaning up a weld, or snagging a casting. Nos. 42W958 and 42W959 pivot up and down on base for easy work height adjustments. Hinged top cover for access to grind large pieces using the entire length of the belt. Advanced belt tracking has vented front wheel fixed in place for rigidity when grinding on the wheel radius.

Optimum—Contact tire and platen abrasive belt grinders have adjustable elevation, emergency stop button, and fine screw belt tracking adjustment. Include eye shield, spark box, adjustable tool rest, magnetic On/Off switch, and front and back dust collection ports.

Dake—Advanced belt tracking includes a vented front wheel fixed in place for rigidity when grinding on the wheel radius. Pivots up and down on base for work height adjustments. Hinged top cover for access to grind large pieces using the entire length of the belt.

Dynabrade—2-Wheel model is designed for heavy grinding applications, working from the contact wheel or platen pad. Rotate housing from vertical to horizontal positions. 3-Wheel models are ideal for grinding, deburring, finishing, shaping, fitting, plus removing flash and parting lines. Provide smooth grinding from contact wheel and sanding or finishing from slack of belt.



No. 2RYN7



No. 42W958



No. 40F064



No. 45J378

HP	Voltage	Phase	Amps AC	Belt Size (in.)	Belt SFPM	Platen Size (in.)	Table Work Surface (in.)	Overall H (in.)	Overall W (in.)	Overall D (in.)	Brand	Mfr. Model	Item No.	\$ Each	
Belt Grinders															
½	120/240	1	5.0/2.5	1 x 42	1800	2 x 5	3 x 3	24	16	22	Dayton	—	2RYN6	✓	269.75
¾	120/240	1	7.0/3.5	2 x 48	4500	3 x 8	2½ x 5	26	16½	25	Dayton	—	2RYN7	✓	442.25
¾	120/240	1	7.0/3.5	4 x 36	3600	4 ½ x 7 ½	2½ x 5	21	20	19	Dayton	—	2RYN8	✓	660.50
1	115/230	1	15.0/7.5	2 x 72	4600	—	—	17	31	17	JET	J-4103	3WRN4	✓	3,371.00
1	115	1	—	2 x 72	1100-6000	—	—	17	31	17	JET	J-4126AC	42W961	✓	4,080.00
4	230	1	—	3 x 79"	6600	—	—	44	25	43	JET	BG-379-1	42W958	✓	1,874.00
4	230	3	—	3 x 79"	6600	—	—	44	25	43	JET	BG-379-3	42W959	✓	1,874.00
4	230	3	13	3 x 79"	6495	3 x 18	NA	38.75	17.25	37	Optimum	BSM75	5PHE1	✓	1,604.00
4	220/440	3	11.0	3 x 79"	6600	3 x 21	—	39	17¼	37	Dake	961001	40F064	✓	2,071.00
5	230	3	13	6 x 79"	6495	6 x 18	NA	38.75	20	37	Optimum	BSM150	5PHE2	✓	2,427.00
2-Wheel															
1.5	115	1	12.1	2½ x 60	8000	2½ x 8	2½ x 3½	29	21	29	Dynabrade	67800	45J395	✓	3,163.00
3-Wheel															
1.5	115	1	12.1	2 x 60	8000	2 x 6	2½ x 3½	27	21	20	Dynabrade	67900	45J378	✓	3,211.00
20	115	1	20	2 x 60	800 - 8000	2 x 6	2½ x 3½	27	21	20	Dynabrade	67912	45J390	✓	4,346.00



Belt/Bench Grinders

Scheppach—Combines a heavy-duty, large grinding disc with a belt sanding unit. Features adjustable workpiece supports and adjustable protection guard. Includes water tank and flexible work lamp.

Dayton—Adjustable belt for vertical and horizontal positioning. 8" wheel dia. with 3450 max. rpm. Includes front-mounted On/Off switch and built-in dust collection ports. OSHA compliant.

Dynabrade—Ideal for finishing applications on castings and forgings, turbine blades, medical implants, and investment castings. Adjustable air belt tensioning provides constant control. Pivoting arm assembly.

Table Work															
HP	Voltage	Phase	Amps AC	Belt Size (in.)	Belt SFPM	Platen Size (in.)	Surface (in.)	Overall H (in.)	Overall W (in.)	Overall D (in.)	Brand	Mfr. Model	Item No.	\$ Each	
¾	115/230	1	7.0/3.5	2 x 48	4500	2½ x 12¼	2¾ x 4¼	25½	20	12¾	Scheppach	M90062	36K012	✓	153.50
1	115	1	10	2 x 72	4000	—	—	22	17	33	Dayton		3NYA7	✓	529.00
											Dynabrade	64900	45J449	✓	7,178.00



Sanders

BELT AND DISC

Versatile machines grind, sand, finish, polish, deburr, and contour-sand parts, metal, wood, plastic, and composite materials.

Bench—No. 6Y945 is direct drive from motor to disc and belt. Includes miter gauge and dust collection port. Nos. 15E315 and 15E316 feature universal table with miter gauge, 45° table tilt angle, dust collection port, and work stop for belt operation when sanding smaller pieces. No. 42W960 has a deluxe miter gauge that turns and locks for common angles, 45° both left and right. Abrasive belt unit works like a jigsaw, coping saw, and hand file while removing material and finishing. No. 42W970 has preset stops at 90° and 45° for vertical or horizontal use. Dual thumbscrew belt tracking locks to keep belt on track.

Floor—Use for contour finishing, mitering, flat finishing, beveling, and precision finishing. Palmgren No. 16N210 has 0° to 45° disc table tilt angle, 0° to 60° belt table tilt angle, and open steel stand. Nos. 16N211 and 16N212 have 20 to 45° disc and belt table tilt angles, and enclosed steel stand. No. 3WRR2 has die-cast aluminum miter gauge, 45° disc table tilt angle, and 0° to 90° belt table tilt angle. JET Nos. 42W962 and 42W963 have a belt that operates at any angle. Plain and compound miters are obtained by using the standard die cast aluminum miter gauge. No. 42W965 has a table that tilts 45° out and 20° in for all angle finishing operations. Includes an adjustable dust deflector and fine thread adjustment for easy belt tracking. Plain and compound miters are obtained by using the standard die cast aluminum miter gauge. Powermatic No. 42W957 has integral dual dust

port which keeps both belt and disc portions clean. Belt head has an indexing pin with stops at 0°, 45°, and 90° and a head lock that allows use at any angle in between. Cast-iron table has miter gauge slots and positive stops.

DISC

Use for deburring, chamfering, grinding, and finishing large workpieces, or when a larger sanding surface is desired. Dynabrade® No. 45J437 is designed for quick disc change and easy adjustment of work table. Work tables with miter ensure accurate angle grinding in both forward and reverse modes. JET No. 42W969 includes a canister filter and built-in dust collection. No. 42W966 is for both metal and wood finishing. Plain and compound miters are obtained by using a standard die-cast aluminum miter gauge. Easy-to-read scale shows exact tilt. For No. 42W967, tilting table capability adds flexibility of 45° forward and 15° backward on positive lock rack and gear. Table can be lowered below the disc for large workpieces. Precision table raiser uses a rack and gear mechanism.

OSCILLATING SPINDLE

No. 36K007 includes thumb knob for easy changes, dust collection port, and rubber foot pads. No. 42W883 has 1" oscillating action to reduce friction heat, a heavy-duty worm and gear mechanism, a built-in 2" dust port, and 4 nonskid rubber feet. Tilts to 45°.

OPEN STAND DRUM

Standsmart™ control maintains the highest feed rate without overload. Precision-machined and balanced extruded aluminum drum is self-cooling. Reinforced steel conveyor bed provides a constant smooth sanding action.

HP	Voltage	Amps AC	Disc Dia. (in.)	Disc Speed (rpm)	Belt Size (in.)	Belt SFPM	Disc Table Size (in.)	Table Work Surface (in.)	Dust Collection Port Size (in.)	Overall H (in.)	Overall W (in.)	Overall D (in.)	Brand	Item No.	\$ Each		
Bench Belt/Disc Sanders																	
⅓	120	3.5	6	3500	2 x 42 and 1 x 42	4400	5½ x 8¼	6¾ x 9	1½	23	8	14½	Dayton	6Y945	✓ 237.75		
⅓	120	3.4	6	2200	4 x 36	1100	7 x 5½	7 x 5½	2	25½	16¾	18¼	Scheppach	15E315	✓ 139.85		
¾	120	8.0	9	3100	6 x 48	2400	10 x 7	10 x 7	2.0	31	22	20½	Scheppach	15E316	✓ 351.75		
¾	115	—	8	3450	2 x 42	3100	10¾ x 7½	10¾ x 7½	1½	20	22¾	20½	JET	42W960	✓ 616.50		
¾	115	—	9	1725	6 x 48	2200	12 x 7 ½"	12 x 7 ½"	4	28½	29	16	JET	42W970	✓ 958.00		
Floor Belt/Disc Sanders																	
1	120	13.4	9	3450	6 x 48	2700	5½ x 11¾	5½ x 9½	2½	55	22	27	Palmgren	16N210	✓ 550.50		
1	120/220	13.4/6.7	10	2150	6 x 48	1830	14 x 7	10½ x 6	4	59½	21	18	Palmgren	16N211	✓ 906.50		
1½	120/240	14/7	12	2350	6 x 48	1830	16 x 7	10½ x 6	4	59½	23	19	Palmgren	16N212	✓ 1,481.00		
1½	115	20/10	12	1960	6 x 48	2850	12 x 16¾	7¾ x 14¾	3	43	25½	16	JET	3WRR2	✓ 2,687.00		
1½	230	—	12	1960	6 x 48	2850	12 x 16¾	12 x 16¾	1½	43	25½	16	JET	42W962	✓ 2,457.00		
1½	230	—	12	1960	6 x 48	2850	12 x 16¾	12 x 16¾	1½	43	25½	16	JET	42W963	✓ 2,457.00		
2	230/460	—	12	2375	6 x 48	2400	17¼ x 9	17¼ x 9	4	54½	31¼	24	Powermatic	42W957	✓ 1,999.00		
Floor Belt Sander																	
1½	230	—	—	—	6 x 48	2850	—	—	1½	58	19	26	JET	42W965	✓ 2,124.00		
HP	Phase	Voltage	Amps AC	Disc Dia. (in.)	Disc Speed (rpm)	Disc Table Size (in.)	Disc Table Tilt-Out Angle (Deg.)	Dust Collection Port Size (in.)	Overall H (in.)	Overall W (in.)	Overall D (in.)	Brand	Item No.	\$ Each			
Disc Sanders																	
¾	1	120	7.5	12	1720	17¼ x 8¾	45	2	14¾	17¼	17	Dayton	2RYN9	✓ 340.25			
1	1	115	13.4	12	1725	17½ x 8	45	2	17	18	21	Dynabrade	45J437	✓ 2,150.00			
1	1	115/230	10.5	12	—	9¾ x 16¾"	45 Down	4	18.7	18.5	19	JET	42W969	✓ 680.00			
1½	3	230	—	12	1960	12 x 16¾	45 Out	1½	43	19	16	JET	42W966	✓ 1,749.00			
2	1	230	12.0	20	1720	27½ x 14½	30	1¾	48	27½	26½	Dayton	2XTG5	✓ 2,572.00			
3	3	230	8.7	20	1720	27½ x 14½	30	1¾	48	27½	26½	Dayton	2XTG6	✓ 2,601.00			
3	3	220	—	20	1725	27½ X 10½	45 Out	1½	53	28	30	JET	42W967	✓ 3,664.00			
HP	Voltage	Amps AC	Oscillations per Min.	Table Work Surface (in.)	Brand	Item No.	\$ Each	HP	Voltage	Drum Dia. (in.)	Dust Collection Port Size (in.)	Overall H (in.)	Overall W (in.)	Overall D (in.)	Brand	Item No.	\$ Each
Oscillating Spindle Sanders																	
¼	120	2.6	30	18"	Scheppach	36K007	✓ 253.00	Open Stand Drum Sander									
½	110	7.5	30	14-1/2x14-1/2	JET	42W883	✓ 686.50	1½	115	5	4	48	35	24¾	JET	42W761	✓ 1,571.00

Dust Collectors

Not suitable for aluminum or other reactive dust, or for hot metal dust.

SINGLE-STAGE PORTABLE

Scheppach No. 15E310 is a canister-type unit and includes hose and 4-pc. suction connector kit. Nos. 15E311 and 15E312 include hose, casters, and lower poly collection bag. Dayton units include PVC inlet hose and clamps. No. 3AA30 has a pick-up nozzle. Nos. 1RWB3 and 3AA28 have bag support assembly and built-in wheels. JET units include quick-connect collection bags and 4 casters. No. 42W940 features Vortex Cone™ to improve chip separation and prevent filter from clogging. Powermatic unit has efficient canister filter and triple 4" dust ports. TurboCone™ feature improves chip separation and prevents filter clogging.

HP	Voltage	Phase	Amps AC	Max. Flow (CFM)	Operating Range (FPM)	Static Pressure Range (in.)	Hose Dia. (in.)	dBA	Drum Dia. (in.)	Filter Bag (micron)	Brand	Item No.	\$ Each
Single-Stage Portable													
1/2	110	1	5	108	—	10	4	89	15 1/2	0.3	Scheppach	15E310	139.85
3/4	110	1	8	650	7445	7	4	90	—	5	Scheppach	15E311	263.50
3/4	115/230	1	7.5	550	6900	0.93 to 5.8	4	79	—	10	Dayton	3AA30	293.75
1	115/230	1	11	660	6790 to 7970 ±10%	4 to 8.5	4	65	—	30	Dayton	1RWB3	542.50
1	115/230	1	7 to 3.5	650	7445	6 1/2	4	65 to 70	—	30	Jet	42W941	515.00
1 1/2	115/230	1	16	1100	6900	0.55 to 7.5	4	86	—	30	Dayton	3AA28	564.50
1 1/2	115	1	12	1200	7000	3.5	4	65 to 70	—	5	Scheppach	15E312	475.75
1 1/2	115/230	1	11 to 5.5	1100	8464	10 1/2	6	65 to 70	—	2	Jet	42W940	980.00
3	230/460	3	15	1754	5200	11.31	8	75 to 90	—	2	Powermatic	42W942	1,539.00
Two-Stage Portable													
3/4	115/230	1	7.5	600	5500	1.51 to 7.1	4	79	18 to 19.5	5	Dayton	3AA31	641.00
1 1/2	115/230	1	16	1100	6900	1.47 to 7.3	5	82	22 to 24	5	Dayton	3AA17	935.00
1 1/2	230/460	3	4.2	1100	6900	1.34 to 7.3	5	82	22 to 24	5	Dayton	3AA18	959.50
2	3-Phase	3	5.2	1310	6900	1.64 to 9	6	83	22 to 24	5	Dayton	3AA21	1,187.00
Two-Stage Central													
5	230	1	22	2600	9450	1.42 to 12	7	83	22 to 24	5	Dayton	3AA24	3,609.00
5	230/460	3	14.5	2600	9450	1.76 to 12	7	83	22 to 24	5	Dayton	3AA25	3,339.00
7 1/2	230/460	3	18	2900	11,800	2.01 to 13	7	85	22 to 24	5	Dayton	3AA26	4,225.00
10	230/460	3	21	3200	13,000	1.91 to 14	7	86	22 to 24	5	Dayton	3AA29	4,897.00
Accessories													
Description				For Use With				Item No.	\$ Each				
Filter Bag, 5 micron, 2 x 6 ft. H				1 1/2 HP and Larger Two-Stage Collectors				3AA37	197.25				
30 Gal. Collapsible Drum				3AA31				3AA32	147.00				
63 Gal. Collapsible Drum				3AA17, 3AA18, 3AA21, 3AA25, 3AA26, 3AA29				3AA33	171.50				
Hose Extension Kit, 4" Dia. x 5 Ft. Length				Single-Stage and Two-Stage Dust Collectors				3AA34	50.30				
Hose Extension Kit, 5" Dia. x 5 Ft. Length				Single-Stage and Two-Stage Dust Collectors				3AA35	60.20				
Hose Extension Kit, 6" Dia. x 5 Ft. Length				Single-Stage and Two-Stage Dust Collectors				3AA36	69.45				
Collection Bag, 20" Dia.				Jet Dust Collector				42W956	30.00				

2-STAGE PORTABLE

Include 5-ft. wire-reinforced PVC inlet hose and clamps, and 5-micron dust collection bag. Drum not included.

2-STAGE CENTRAL

Conical blower housing induces a cyclone to effectively separate heavy and light particles; heavier particles drop into the drum and lighter particles are captured in the dust filter bag. Include fiberglass drum lid with hose and clamps, 5 micron dust collection bag, 230V motor starter and all hardware required for assembly.

5-HP models support 1 drum and 1 dust bag; larger models support 2 drums and 2 dust bags. Drum not included.



Dust Collector for Metal

Quiet, portable cabinet dust collector has 4 casters and 2 handles for ease of movement. Includes nonsparking aluminum housing and fan blade, easy-to-empty clean-out drawer, and easy-to-change air filter. Replacement filters No. 42W951 available on Grainger.com.

HP	Voltage	Phase	Amps AC	Max. Flow (CFM)	Operating Range (FPM)	Hose Dia. (in.)	dBA	Item No.	\$ Each
1 1/2 HP	115/230V	Single	2.6/4.8	490	5610	4	75	18F218	1,665.00



Downdraft Tables

For Metalworking—

Designed specifically for metalworking applications, with spark arrestors and dust collectors located directly beneath the table surface. Table design draws dust and sparks away from the breathing zone. Removable spark- and fire-resistant curtains around sides and back. Optional worklights attach to table frame and are sold separately.

For Woodworking—

For nonmetallic surfaces such as wood, plastics, and fiberglass. Can be used with vacuum or nonvacuum tools. Dual filtration system accepts MERV 8 pleated filters. Rhino Linings-coated tabletop surface is durable and antislip. 5" dia. casters allow easy maneuverability. Include prefilter blanket, 2 storage compartments for tools and accessories, and 2 dust-tight electrical outlets.

Table Size	Voltage	Amps AC	Phase	Vacuum Suction CFM	Filter Rating	Sound Level	Overall Height	Brand	Item No.	\$ Each
Tables for Metalworking										
24 x 24"	120	6	1	600	5	72dB	41"	Dayton	2FDA8	1,848.00
32 x 32"	120	9	1	780	5	76dB	44"	Dayton	2FDA9	2,803.00
39 x 39"	240	12	1	1400	5	77dB	46"	Dayton	2FDB1	4,206.00
Tables for Woodworking										
33 x 41"	115.0	13.0	1	3000	1	72dB	36"	Dynabrade	45J414	4,753.00
33 x 41"	230.0	7.0	1	3000	1	72dB	36"	Dynabrade	45J412	4,991.00
33 x 41"	230.0	4.0	3	3000	1	72dB	36"	Dynabrade	45J415	4,991.00
33 x 60"	115.0	13.0	1	3000	1	72dB	33"	Dynabrade	45J419	5,149.00
33 x 60"	230.0	7.0	1	3000	1	72dB	36"	Dynabrade	45J416	5,412.00
33 x 60"	230.0	4.0	3	3000	1	72dB	36"	Dynabrade	45J418	5,181.00
36 x 72"	115.0	13.0	1	3000	1	72dB	36"	Dynabrade	45J423	5,111.00
36 x 72"	230.0	7.0	1	3000	1	72dB	36"	Dynabrade	45J421	5,349.00
36 x 72"	230.0	4.0	3	3000	1	72dB	36"	Dynabrade	45J422	5,387.00
48 x 96"	115.0	15.0	1	7000	1	72dB	37"	Dynabrade	45J424	11,012.00
Fluorescent Worklights										
Watts				For Use With				Item No.	\$ Each	
10				2FDA8 and 2FDA9				2FDB2	212.00	
20				2FDB1				2FDB3	227.50	



No. 2FDB1



No. 45J412

Safety Shields and Enclosures

Safety Shields—Feature quick cam action and 360° swivel locking shield.

Safety Enclosures—For creating machine safety areas, perimeter guarding, blocking out service machines or areas undergoing maintenance, and reducing machine noise. Aluminum frame dimensions: 16 1/2"W x 70 1/2"H. Upper panel is clear polycarbonate, and lower panel is fireproof board. Flexible safety hinge can be used to connect 2 or more safety enclosures together.

				MAGNETIC SWIVEL BASE		MAGNETIC BASE		C-CLAMP															
				Item No.	\$	Item No.	\$	Item No.	\$			Description	W	H	Thickness	Item No.	\$						
W	L	Thickness		Safety Shield with 5" Stubby Arm				Flexible Arm															
6"	8"	1/8"	2MZV6	✓	97.30	6"	8"	3/16"	2MZU5	✓	84.80	2MZW7	✓	87.45	Safety Enclosure, 4 Panel Set			66"	70 1/2"	1/8"	2MZZ8	✓	621.00
6"	8"	3/16"	2MZV4	✓	89.40	8"	10"	1/8"	2MZU9	✓	85.05	2MZW2	✓	90.95									
8"	12"	1/8"	2MW1	✓	106.00	8"	10"	3/16"	2MZV2	✓	94.65	2MZW4	✓	90.95									
8"	12"	3/16"	2MZV8	✓	103.15	10"	12"	1/8"	2MZU1	✓	97.50	2MZW3	✓	103.00									



No. 2MZU9



No. 2MZZ8

POWER TOOLS
Random Orbit, Belt & Drywall Sanders



Random Orbit Sanders PORTER CABLE BOSCH DEWALT WESTWARD Makita Milwaukee SKIL NORTON

Pad Size	Orbits Per Min.	Amps @ 120V	Type of Sandpaper	Features	Tool Length	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each	
Disc Sanders											
5	12,000	1.9	Hook and Loop	Controlled Finishing System Maintains Controllable Pad Speed, Dual-Plane Counter-Balanced Fan	11"	3.0	Porter Cable	382	6XZU2	✓ 63.45	
5	7500-12000	2.5	Hook and Loop	Micro Filter Dust Canister, Vacuum Hose Adapter, Sanding Disc, Carrying Case, Dampening Ring, Sanding Pad	9	3.5	Bosch	ROS20VSK	19L476	✓ 108.05	
5	12,000	3.0	PSA	Pad Control Prevents Pad Spin Up	6"	3.4	DeWalt	D26450	4ZA15	✓ 79.20	
5	12,000	3.0	Hook and Loop	Pad Control Prevents Pad Spin Up	6"	3.4	DeWalt	D26451K	4ZA17	✓ 75.30	
5"	5000-12000	3.0	Hook And Loop, 8 Holes	Hook And Loop System, Dust Extraction, Variable Speed Control, Dust Sealed Switch, Rubber Grip, Brake Active Dust Collection	5 3/4"	3.1	Westward	—	21A238	✓ 69.75	
5"	4000-13000	3.8 A	Hook And Loop, 8 Holes	Hook And Loop System, Variable Speed Control, Dust Sealed Switch, Rubber Grip	11"	4.8	Westward	—	21A239	✓ 69.35	
5"	7000-12000	3.0	Hook and Loop	pad Control Prevents Pad Spin Up, Active Dust Extraction	Variable Speed Dial, Electronic Soft Start, Vacuum Port	5 1/2"	3.3	Milwaukee	6021-21	38D242	✓ 97.60
5	12000	3	Hook and Loop	Pad Control System, Quick-Change	6"	2.9	Makita	B05030	14F068	✓ 97.25	
5	4500	4.2	PSA or Clamp Disk	Lock On Button for Continuous Operation, Side Handle	7 1/8"	2.6	Makita	GV5010	2VMV8	✓ 123.90	
5	2500-6800	4.5	PSA	Accepts 3/16"-24 Threaded Sanding Pads, Swirl Free Random Sanding, Side Handle	11"	5.5	Porter Cable	7345	3MUX9	✓ 179.50	
5	0 - 3700	6	Hook and Loop	6 A Motor Delivers Performance In High Torque Sanding Applications To Speed Up The Sanding Process	9.25"	4	DeWalt	DWE6401DS	24T879	✓ 103.90	
6	4000 - 6800	4.3	Hook and Loop	6-Hole Hook & Loop Pad, Rubber Coated Gear Case	11"	5.7	DeWalt	DW443	2FX59	✓ 221.75	
6	1600-5800	6.6	Hook and Loop	Variable Speed 2 Modes for Random Orbit or Rotation w/Random Orbit	12 1/2"	6.6	Makita	B06040	14F073	✓ 395.75	
6	4000-10000	2.7	Hook and Loop	Variable Speed Low Vibration, Dust Bag, 6 holes	12 1/8"	5.2	Makita	B06030	14F072	✓ 260.00	
7	2500 - 4700	7.9	PSA	Variable Speed, Soft Start and Electronic Speed Control	8 3/8"	4.6	Makita	GV7000C	6RA91	✓ 289.00	
—	—	2.8	—	Pressure Control Technology, Random Orbit Action, Pad Brake, Micro-filtration, Clear View Dust Canister, Built-in Vacuum Port, Dust-sealed Switch, Soft-grip	—	—	Skil	7492-02	19M494	✓ 48.15	
Back Up Pad for Nos. 2VMV8 and 6RA91											
5" Diameter Plastic Back Up Pad				—	—	—	Makita	743025-8	6RA94	10.32	
7" Diameter Rubber Back Up Pad				—	—	—	Makita	192978-2	6RA95	31.35	
Finishing Sanders											
4 3/32 x 4 1/32"	13000	2.0	1/4 Sheet	Dust Sealed Switch Rubber Grip pad Control Prevents Pad Spin Up, Active Dust Extraction	5"	3.2	Westward	—	21A237	✓ 57.70	
4 1/8 x 4 1/2	14,000	2.4	1/4" Sheet	Pad Control Prevents Pad Spin Up	6"	3.0	DeWalt	D26441K	4ZA14	✓ 65.00	
4 1/8 x 4 1/2	14,000	1.2	1/4" Sheet	Shock-Absorbing Rubber Posts	4 1/2"	4.0	Porter Cable	330	3MUX8	✓ 120.25	
4 1/4 x 4"	14000	3.0	Sheet	Tactile Rubber Top And Body Grip, Integrated Vacuum Ports	5 1/2"	3.3	Milwaukee	6020-21	38D241	✓ 82.25	
4 1/4 x 4 1/2	13,500	2	1/4" Sheet	Dual-Plane, Counter-Balanced Low-Vibration Design	9"	2.3	Porter Cable	380	6XZU1	✓ 51.95	
4 1/2 x 4	12,000	2.0	1/4" Sheet	Flush Sanding, Dust Collection, and Sandpaper Attachment System that Pulls Sandpaper Tight	10"	3.5	Bosch	1297DK	6YB13	✓ 74.00	
4 1/2 x 4	14000	2	1/4" Sheet	Clamping Lever For Quick and Easy Paper Installation, Includes Case	5 1/8"	2.5	Makita	B04556K	14F066	✓ 78.85	
—	—	2.0	—	—	—	—	Skil	7292-02	19M493	✓ 37.20	
1/4	—	2.0	—	Punch Plate, Sandpaper Sheet, , Micro Filter Dust Canister, Vacuum Hose Adapter, And Adapter For 1 1/4" And 1 1/2" Vac Hoses	10	—	Bosch	1297DK	19L477	✓ 71.50	
Paint Remover Sander											
6	3300-4500	8.0	—	Vertical and Horizontal Adjustments, Adjustable Side Handles Mount Left or Right	10"	9.5	Porter Cable	7403	6PB31	✓ 437.25	
				PRESSURE-SENSITIVE ADHESIVE			HOOK-AND-LOOP				
Disc Dia.	Vacuum Hole Design	Grit		Mfr. Model	Item No.	Pkg. Qty.	\$ Pkg.	Mfr. Model	Item No.	Pkg. Qty.	\$ Pkg.
Norton Aluminum Oxide Abrasive Discs											
5"	8 Hole	60		07660701815	1TDE4	4	4.96	07660749158	2RVC2	4	4.22
5"	8 Hole	100		07660701812	1TDE3	4	4.96	07660749157	2RVC3	4	4.22
5"	8 Hole	150		07660701811	1TDE2	5	4.96	07660749156	2RVC4	4	4.22
5"	8 Hole	220		07660701809	1TDE1	5	4.96	07660749155	2RVC5	4	4.22

PORTER CABLE SKIL Makita

Belt Sanders

Feature gear and belt drive, and flush sand capability.

No. 1LPP8

No. 19M482

No. 4Z954

No. 3NLP4

Belt Size (in.)	No-Load SFPM*	Amps @ 120V	Features	Tool Length (in.)	Tool Wt. (lbs.)	Brand	Mr. Model	Item No.	\$ Each
2 1/2 x 14	1100	5	Textured Rubber Body Grip, Flush Sanding	10.75	5.0	Porter Cable	371K	1LPP8	✓ 168.75
3 x 18"	1050	6	Pressure Control Technology, Micro-filtration, Clear View Dust Canister, Auto Track Belt Alignment, Single Lever Belt Changes, Built-in Vacuum Port, Soft Grip	13.75"	6.4 lb.	Skil	7510-01	19M482	✓ 63.65
3 x 21	850 to 1300	8	Dustbag, Variable Speed Dial, Sanding Belt	12.5	10.8	Porter Cable	352VS	4Z954	✓ 264.25
3 x 24	1500	12	Dustbag, Fingertip Tracking, Quick-Release Sanding Belt	14.0	14.5	Porter Cable	360	6Z301	✓ 387.25
3 x 24"	690-1440	8.8 A	Flush Wall Sanding, Auto Tracking Belt, Low Noise, Dust Bag	13 1/8"	9.9 lb.	Makita	9920	14H005	✓ 301.25
4 x 24	1640	11	Labyrinth Construction, Sanding Belt, and Dust Bag	13.9	13.0	Makita	9403	3NLP4	✓ 339.25

* Surface feet per minute.

PORTER CABLE NORTON

Drywall Sander

62"L tool can sand 10-ft. ceilings without a scaffold. Powerful 4.7A motor.

Description	Mr. Model	Item No.	\$ Each
Porter Cable Drywall Sander	7800	3JF52	631.50

No. 3JF52



No. 4EB85



No. 1GML3



No. 4YE48



No. 4CY88



No. 19M486



No. 2PY55



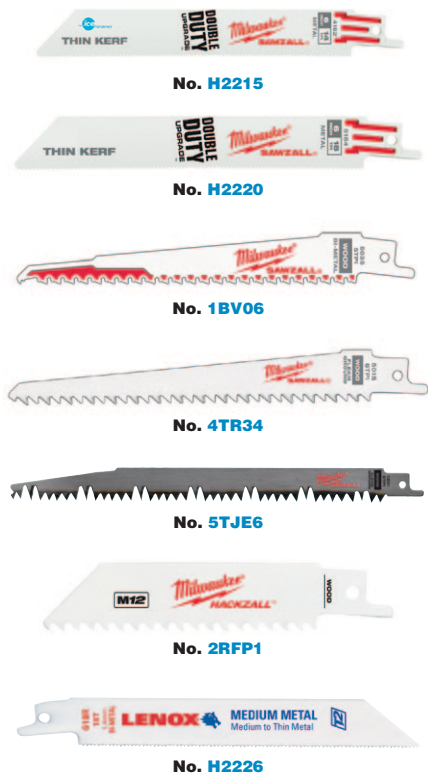
No. 4WLK9

Reciprocating Saws

Corded—Feature keyless blade clamp and rubber boot for superior gripping and operator comfort.

Cordless—Feature variable speed cutting and keyless blade clamp. Accept 1/2" shank blades. Include charger and carrying case except where noted tool only.

Blade Stroke	Strokes per Minute	Amps @ 120V	Adjustable Shoe	Cord Length	Features	Tool Length	Tool Wt.	Brand	Mfr. Model	Item No.	\$ Each
Corded Reciprocating Saws											
1"	0 to 2800	12.0	No	8 ft.	Orbital Action, Variable Speed Trigger	—	7 lb.	Bosch	RS325	6YHT2	✓ 172.25
1 1/4"	800 to 2700	9.0	Yes	6'-10"	Tool Less Blade Change, Power-On Indicator	18	8.5	Skil	9216-02	19M495	✓ 79.40
1 1/4"	800 to 2700	9.5	Yes	6'-10"	Orbital Action, Pivoting Shoe, Vibration Control Gears	20"	9.5 lb.	Skil	9225-01	19M496	✓ 101.35
1 1/4"	0 to 2700	11.0	Yes	8 ft.	Tool Less Blade Change, Dual LED Lights, Variable Speed Trigger	19 1/4"	8.5 lb.	Bosch	RS7	4GAE7	✓ 135.60
1 1/4"	0 to 2800	10.0	No	8 ft.	4-Position Blade Clamp for Flush Cutting, Variable Speed Trigger	17 1/2"	7 lb.	DeWalt	DW304PK	4EB85	✓ 137.85
1 1/4"	0 to 2700	13.0	Yes	8 ft.	Soft Grip Handle, Variable Speed Dial Control, Orbital	18"	9 lb.	DeWalt	DW311K	5TE13	✓ 215.25
1 1/4"	3200	8.5	Yes	6 ft.	Orbital Action, Twist-Lock Blade Change, Pivoting Shoe	19 1/4"	7.4 lb.	Porter Cable	PC85TRSOK	34G838	✓ 97.90
1 1/4"	0 to 2900	14.0	Yes	8 ft.	Vibration Control and Orbital Action Systems	18 3/4"	8 lb.	Bosch	RS428	12F747	✓ 227.50
1 1/4"	0 to 2800	10	No	6'-10"	Compact Length, 4-Position Blade Clamp for Flush Cutting, Variable Speed Trigger, and Fixed/Pivoting Shoe	14.5"	6.8 lb.	DeWalt	DWE357	38A921	✓ 159.50
1 1/4"	0 to 2800	15.0	Yes	8 ft.	4-Position Orbital/Straight Cutting, Tool-less Blade Change, Anti-Vibration, Variable Speed Dial Control	19 1/8"	9.7 lb.	Makita	JR3070CT	1GML3	✓ 257.50
Sawzall®											
3/4"	0 to 3000	12.0	No	8 ft.	Quik-Lok™ Blade Clamp, Gear Protecting Clutch	19"	7.1 lb.	Milwaukee	6509-31	5HXL6	✓ 159.25
1 1/8"	0 to 3000	12.0	No	8 ft.	Quik-Lok™ Blade Clamp, Gear Protecting Clutch	19"	7.1 lb.	Milwaukee	6519-31	5HXL7	✓ 163.75
Sawzall® Plus											
1 1/8"	0 to 2800	13.0	Yes	8 ft.	Orbital Action, Soft Grip Handle, Anti-Vibration System	18 3/4"	8.8 lb.	Milwaukee	6520-21	2VJ55	✓ 201.25
Super Sawzall®											
1 1/4"	0 to 3000	13.0	Yes	10 ft.	360° Rotating Handle, Orbital Action, Soft Grip Handle, Anti-Vibration System	19"	10 lb.	Milwaukee	6523-21	4YE48	✓ 248.75
1 1/4"	0 to 3000	13.0	Yes	8 ft.	Orbital Action, Soft Grip Handle, Anti-Vibration System	18 3/4"	9.8 lb.	Milwaukee	6536-21	4YE49	✓ 227.25
1 1/4"	0 to 2800	15.0	Yes	10 ft.	Gear Protecting Clutch, Trigger and Dial Speed Control	18 3/4"	9.8 lb.	Milwaukee	6538-21	2CDC9	✓ 243.50
Quik-Lok® Cord Sets for Milwaukee Tools											
8-ft. 3-Conductor Cord								Milwaukee	48-76-4008	4AC24	30.95
10-ft. 2-Conductor Cord								Milwaukee	48-76-5010	10S80	27.40
Length	No Load Strokes/Minute	Battery Included	Battery Cap.	Features	Tool Length	Tool Wt.	Brand	Mfr. Model	Item No.	\$ Each	
Voltage of Stroke Cordless NiCd Reciprocating Saws											
18.0	1 1/8"	0 to 3000	(1) 4GA70	2.4A/hr.	4-Position Blade Clamp, Keyless Lever Action Blade Clamp	17 1/2"	8.2 lb.	DeWalt	DC385K	4CY88	✓ 255.25
18.0	1 1/8"	0 to 3000	—	—	4-Position Blade Clamp, Keyless Lever Action Blade Clamp	17 1/2"	5.8 lb.	DeWalt	DC385B	4YD24	✓ 156.25
Cordless Li-Ion Reciprocating Saws											
12.0	1/2"	0 to 3300	(2) 4NNN1	1.3A/hr.	Tool Less Blade, Compact Design, Variable Design, Built-In LED Light	14"	2.6 lb.	Makita	RJ01W	21R986	✓ 187.50
12.0	1/2"	0 to 3000	(2) 2XK26	1.5A/hr.	Keyless Quiklok(TM) Blade Clamp, Variable Speed Trigger, Built-In LED Light, Battery Fuel Gauge, Hackzall(TM) and Sawzall(R) Blades	11"	2.6 lb.	Milwaukee	2420-22	2PYX7	✓ 202.25
12.0	1/2"	0 to 3000	—	—	Keyless Quiklok(TM) Blade Clamp, Variable Speed Trigger, Built-In LED Light, Battery Fuel Gauge, Hackzall(TM) and Sawzall(R) Blades	11"	2.6 lb.	Milwaukee	2420-20	5GUX7	✓ 130.50
12.0	9/16"	0 to 2700	6CNX0	1.5A/hr	3-Position Handle, Variable Speed Trigger, Keyless Lever Action Blade Clamp	—	3.1 lb.	DeWalt	DCS310S1	24T873	✓ 182.00
18.0	—	0 to 3000	No	—	—	17"	5.2 lb.	Porter Cable	PCC475B	40F273	121.15
18.0	3/4"	0 to 3000	(1) 2PY28	3A/hr.	Quiklok(TM) Blade Clamp, LED Light, Compatible with M18(TM) XC and M18(TM) Compact Red Lithium(TM) Batteries	13"	4.1 lb.	Milwaukee	2625-21	4PKV6	✓ 269.50
18.0	3/4"	0 to 3000	(1) 2XK23	1.5A/hr.	Quiklok(TM) Blade Clamp, Compact, Built-In LED Light, One Handed Design, Compatible with M18(TM) XC High Capacity Red Lithium Batteries and M18(TM) Compact Red Lithium(TM) Batteries	13"	4.1 lb.	Milwaukee	2625-21CT	4PKV7	✓ 276.50
18.0	3/4"	0 to 3000	—	—	Quiklok(TM) Blade Clamp, Compact, LED Light, Compatible with M18(TM) XC Red Lithium Batteries and M18(TM) Compact Red Lithium(TM) Batteries	13"	4.1 lb.	Milwaukee	2625-20	6FKP4	✓ 137.90
18.0	7/8"	0 to 2800	No	2.4A/hr.	Tool Less Blade Change, Turbo Mode for Fast Cuts	17 1/2"	5.35 lb.	Skil	9350-01	19M486	✓ 62.30
18.0	1"	0 to 3200	(1) 2PY28	3A/hr.	Quiklok(TM) Blade Clamp, Battery Fuel Gauge, Variable Speed Trigger, Gear Protects Clutch	17 3/4"	7.9 lb.	Milwaukee	2620-21	2PY55	✓ 329.75
18.0	1"	0 to 3200	—	—	Quiklok(TM) Blade Clamp, Battery Fuel Gauge, Variable Speed Trigger, Gear Protects Clutch	17 3/4"	7.9 lb.	Milwaukee	2620-20	5GUX8	✓ 172.75
18.0	1"	0 to 3200	(2) 2PY28	3.0A/hr.	Quiklok(TM) Blade Clamp, Battery Fuel Gauge, Variable Speed Trigger, Gear Protects Clutch	16 1/4"	7.9 lb.	Milwaukee	2620-22	2PY56	✓ 435.75
18.0	1 1/8"	0 to 2900	(2) 4NNN2	3A/hr.	Tool Less Blade Change, (2) LED Lights, Variable Speed, Carry Case, Fast Charger	19 3/8"	8.1 lb.	Makita	BJR181	4NNK3	✓ 510.00
18.0	1 1/8"	0 to 2900	—	—	Tool Only, Large (2) Finger Trigger, Built-In LED, Variable Speed	19 3/8"	7.6 lb.	Makita	BJR181Z	5WFR6	✓ 233.25
18.0	1 1/8"	0 to 3000	(1) 2AEW6	2.2A/hr.	4-Position Blade Clamp, Keyless Lever Action Blade Clamp, Variable Speed Trigger	17 1/2"	7.2 lb.	DeWalt	DCS385L	4PKU3	✓ 354.75
18.0	1 1/8"	0 to 2700	(1) 4WLL5	4.0A/hr.	Variable Speed Trigger, Exclusive Blade Holder, 2 Speed Selector	17 3/4"	7.6 lb.	Bosch	CRS180K	4WLK9	✓ 373.50
18.0	1 1/8"	0 to 2100	Yes (2)	3A/hr.	Triple Seal Design, Tool-less Blade Change, Reversible Blade Setting	18 3/8"	7.5 lb.	Hitachi	CR18DL	38D089	✓ 398.50
18.0	1 1/8"	0 to 3000	(1) 38D766	4.0A/hr.	Quik-Lok™ Blade Clamp, LED Light, Hang Hook, Gear Protecting Clutch, Battery Fuel Gauge, Variable Speed Trigger	18 1/2"	8.9 lb.	Milwaukee	2720-21	22MH50	✓ 375.75
18.0	1 1/8"	0 to 3000	(1) 38D766	4.0A/hr.	Quik-Lok™ Blade Clamp, LED Light, Hang Hook, Gear Protecting Clutch, Battery Fuel Gauge, Variable Speed Trigger	18 1/2"	8.9 lb.	Milwaukee	2720-22	22MH51	✓ 501.50
18.0	1 1/8"	0 to 3000	No	4.0A/hr.	Quik-Lok™ Blade Clamp, LED Light, Hang Hook, Gear Protecting Clutch, Battery Fuel Gauge, Variable Speed Trigger	17 3/4"	7.4 lb.	Milwaukee	2720-20	22MH49	✓ 233.00
18.0	1 1/8"	0 to 2900	—	—	Tool Less Blade, Compact Design	17 3/4"	7.9 lb.	Makita	BJR182Z	14F061	✓ 151.75
20.0	1"	0 to 3200	No	—	Tool Free Blade Release, Variable-Speed Trigger	14 1/2"	3.6 lb.	Porter Cable	PC6070B	25D162	71.25
20.0	1 1/8"	0 to 3000	Yes	4.0A/hr.	(4) Position Blade Clamp, Variable Speed Trigger	7.4 lb.	DeWalt	DCS380M1	11A179	✓ 317.00	
20.0	1 1/8"	0 to 3000	—	—	(4) Position Blade Clamp, Variable Speed Trigger	6.0 lb.	DeWalt	DCS380B	24T859	✓ 154.75	
28.0	1 1/8"	0 to 3000	(2) 5AB52	3A/hr.	Gear Protecting Clutch, Quiklok(TM) Blade Clamp	15 1/4"	9.4 lb.	Milwaukee	0719-22	4ZA86	✓ 508.00
28.0	1 1/8"	0 to 3000	—	—	Gear Protecting Clutch, Quiklok(TM) Blade Clamp	15 5/8"	6.0 lb.	Milwaukee	0719-20	4ZA85	✓ 265.50
36.0	1 1/8"	0 to 3000	(1) 2YA96	2.4A/hr.	4-Position Keyless Blade Clamp	17"	8.4 lb.	DeWalt	DC305K	2YA90	✓ 503.50



Bimetal Reciprocating Saw Blades

■ 1/2" universal shank

Length	Teeth per Inch	Item No.	Pkg. Qty.	\$ Pkg.
Milwaukee Sawzall® Ice Hardened™ Wood and Metal Cutting, 3/4" Width				
6"	8/12, 14, 18, 24	H2215	5	23.50
6"	8/12, 14, 18, 24	H2216	50	161.50
8"	8/12	1XEK9	5	30.05
8"	8/12	6MPH3	50	207.00
9"	14, 18	H2217	5	28.20
9"	14, 18	H2218	50	198.25
Milwaukee Sawzall® Metal Cutting, 3/4" Width				
4"	14, 18, 24	H2219	5	13.02
6"	14, 18, 24	H2220	5	16.92
6"	14, 18, 24	H2221	50	140.65
6"	24	6MR65	25	90.20
9"	14, 18	H2222	5	21.82
9"	14, 18	H2223	50	174.50
12"	18	1BV17	5	26.85
Milwaukee Sawzall® Wood and Nail, 5/8" Width				
8"	10/14	1BV18	5	21.82
12"	10/14	1BV19	5	32.30
Milwaukee Sawzall® Wood and Nail, 3/4" Width				
4"	10	1BV09	5	13.02
6"	5	1BV06	5	21.15
6"	8/12, 10	H2224	5	16.92
6"	8/12, 10	H2225	50	140.65
8"	8/12	2AC16	5	23.15
8"	8/12	1Y252	50	181.75
9"	5	2AC12	5	26.85
9"	5	1Y248	50	274.00
12"	5	1BV28	50	317.00
12"	6	1BV07	5	31.15
12"	8/12	2AC17	5	37.10
12"	8/12	1Y253	50	287.50
Milwaukee Sawzall® Wood Cutting, 3/4" Width				
6"	5	6FCF6	50	191.25
6"	6	4TR34	5	26.40
9"	6	4TR35	5	34.90
12"	6	4TR36	5	47.70



Length	Teeth per Inch	Item No.	Pkg. Qty.	\$ Pkg.
Milwaukee Outdoor Wood Cutting, 1" Width				
9"	5	5TJE6	5	35.65
12"	5	5TJE7	5	42.70
Milwaukee Hackzall™, 3/4" Width				
4"	6	2RFP1	5	17.94
4"	6	2RFP3	5	15.16
4"	10	2RFP5	5	13.66
4"	14	2RFP7	5	13.66
4"	18	2RFR2	5	13.66
4"	24	2RFR4	5	13.66
4"	Carbide Grit	2RFN8	3	21.88
6"	14	2RFP9	5	18.64
LENOX Metal Cutting, 3/4" Width				
4"	14	21Y657	1	15.45
4"	18	4XL09	5	9.74
4"	18	4YFY1	25	81.90
4"	24	21Y658	1	15.45
6"	4/10	21Y661	1	108.80
6"	6, 10, 14, 18, 24	H2226	5	24.30
6"	10/14	5YN24	2	11.35
6"	14, 18, 24	H2227	25	103.00
8"	4/10	21Y662	1	25.80
8"	10, 14, 18, 24	H2228	5	28.20
8"	10, 10/14, 18	H2229	25	131.60
12"	10/14	4YFY2	25	199.75
12"	18	4YGA1	5	39.45
LENOX Wood and Nail, 3/4" Width				
6"	6	4YFY7	25	122.55
6"	10/14	4YFX8	5	28.45
9"	6	4XL19	5	36.30
9"	6	4YFY9	25	163.50
12"	6	4XL21	5	44.30
12"	6	4YFY4	25	199.75
12"	10/14	4XL20	5	44.30



No. 4XL04



No. 2FTT9



No. 1PMC5



No. 6MPJ5

LENOX Milwaukee
Reciprocating
Saw Blade Sets

■ 1/2" universal shank

No. of Pieces	Includes	Brand	Mfr. Model	Item No.	\$ Each
5	(1) Mfr. No. 414R, 418R, 614R, 618R and 656R	LENEX	546A	4XL04	21.79
9	(3) 6" 24 TPI Blades, (3) 6" 14 TPI Blades, (2) 6" 6 TPI Blades, (1) 9" 6 TPI Blade, (1) Storage Container	Milwaukee	49-22-1145	2FTT9	34.80
10	(2) Mfr. No. 49-00-5460 for Wood, (2) 49-00-5424 for Duct, (3) 49-00-5418 for EMT, (3) 49-00-5614 for PVC	Milwaukee	49-22-0220	2RFR6	31.65
12	(4) 6" 18 TPI The Torch(R) Blades, (2) 6" 8 TPI The Wrecker(TM) Blades, (2) 6" 5 TPI The Ax(TM) Blades, (2) 9" 5 TPI The Ax(TM) Blades, (2) 9" 14 TPI The Torch(R) Blades, (1) Storage Container	Milwaukee	49-22-1129	2VJ50	47.50
14	(4) 6" 14 TPI Blades, (4) 6" 18 TPI The Torch(R) Blades, (2) 9" 10 TPI The Torch(R) Blades, (2) 9" 14 TPI The Torch(R) Blades, (2) 9" 18 TPI The Torch(R) Blades, (1) Storage Pouch	Milwaukee	49-22-1131	2JYX8	60.45
15	(5) Mfr. No. A0630ATBBL, 27112802 and 656G	LENEX	15RKG	1PMC5	61.50
32	(4) 9" 5 TPI Ax(R) Wood Blades (Mfr. No. 48-00-5026), 9" (8) TPI Wrecker(R) GP Blades (Mfr. No. 48-00-5706), 9" (10) TPI Torch(R) Metal Blades (Mfr. No. 48-00-5713), 9" (18) TPI Torch Metal Blades (Mfr. No. 48-00-5788), 9" (6) TPI Wood Blades (Mfr. No. 48-00-5036), 8" (8 to 12) TPI GP Blades (Mfr. No. 48-00-5093), 6" (14) TPI Metal Blades (Mfr. No. 48-00-5182), 6" (24) TPI Metal Blades (Mfr. No. 48-00-5186) and Carrying Pouch	Milwaukee	49-22-1132	6MPJ5	97.85



No. 6LFG4

Grout Tool

Removes all epoxy and cement-based grout, 1/8 to 3/4". For use with Reciprocating Saw Kit No. 4PKV6, see page 1003, and Combo Kit No. 4PKV8, see page 950.

Description	Mfr. Model	Item No.	\$ Each
Grout Removal Tool	49-00-5450	6LFG4	19.90
Scraper Blade, 5 1/2" L x 1 1/2" W	49-00-5463	6LFG3	11.52
Scraper Blade, 5 1/2" L x 3" W	49-00-5456	6LFG2	13.58



Demolition Reciprocating Saw Blades

- 1/2" universal shank
- 1" blade width
- Bimetal

Tall blade body reduces blade twisting for straighter cuts. Thicker, more rigid body resists fracturing and bending.

Double Duty Upgrade™—Strong Sawzall tang for increased durability and stiff honeycomb structure for rigidity. Longer life than standard Sawzall blades.

Ice Hardened™—Cryogenic treatment creates a more consistently hard blade, with up to 50% longer blade life.

- Metal cutting

Torch™—Cut through pipe, conduit, angle iron, steel, and other common metal building materials.

- Metal cutting

Wrecker™—Cut tough materials such as wood, nail-embedded wood, drywall, plastic, composition material, as well as ferrous and nonferrous metal.

- Wood and metal cutting

Ax™—Use for fast cuts and quick plunge cuts in nail embedded wood, engineered lumber, plywood, and other wood materials.

- Wood cutting



►CHOOSE:					
Length	Teeth per Inch	Item No.	Pkg. Qty.	\$ Pkg.	
Double Duty Upgrade™ Ice Hardened™ Torch					
6"	10, 14, 18	H2230	5	30.55	
6"	10, 14, 18	H2231	50	229.00	
9"	10, 14, 18	H2232	5	41.35	
9"	10, 14, 18	H2233	50	321.50	
12"	18	5TJF0	5	34.90	
Double Duty Upgrade™ Torch™					
6"	10, 14, 18	H2234	5	22.27	
6"	24	45L166	5	23.18	
6"	10, 14, 18	H2235	25	116.35	
9"	10, 14, 18	H2236	5	31.55	
9"	24	45L167	5	30.80	
9"	10, 14, 18	H2237	25	147.50	
12"	10, 14, 18	H2238	5	38.90	
12"	24	45L168	5	35.45	
12"	18	6MR80	25	181.25	
Wrecker™, Sloped for Plunge Cutting					
6"	8	5LY50	5	22.74	
6"	8	5LY53	25	99.80	
9"	8	5LY51	5	30.25	
9"	8	5LY54	25	132.00	
12"	8	5LY52	5	34.90	
12"	8	5LY55	25	152.25	
Ax™, Sloped for Plunge Cutting					
6"	5	3LC90	5	24.71	
6"	5	6MR68	25	120.30	
9"	5	3LC91	5	33.45	
9"	5	6MR73	25	170.25	
12"	5	3LC92	5	33.55	
12"	5	6MR74	25	136.55	



No. H2230



No. H2234



No. 5LY50



No. 3LC90

Special Application Reciprocating Saw Blades

- 1/2" universal shank

Plaster—For plaster, drywall and lathe cutting.

Scroll Cutting—For scroll cutting in nail-embedded wood and metal. No. 1PMB8 is TIN Coated

Flush Cutting—Engineered for straight window and door cut-outs. Nail Guard™ protects against tooth fracture. Fang Tip™ delivers fast plunge cutting.

Ductwork—Designed with a pierce point tip, blade plunges easily into sheet metal. Tapered profile allows the blade to make both radius and square cuts, accommodating any type of take-off installation.

Drywall Access—Ideal for service plumbing and electrical. Optimized length minimizes damage to pipe and wire. Cuts in all directions with fast plunge.

Length	Teeth per Inch	Brand	Item No.	Pkg. Qty.	\$ Pkg.
Plaster					
5"	6	Milwaukee	1BV08	5	15.33
6"	6	LENOX	4XL15	5	27.30
Scroll Cutting					
3"	18	LENOX	4XL07	5	21.57
3 3/8"	10	Milwaukee	1BV10	5	18.51
3 3/8"	14	Milwaukee	2AC18	5	17.48
3 3/8"	18	Milwaukee	1BV11	5	18.51
6"	4/6	Milwaukee	2AC13	5	23.50
6"	6	LENOX	1PMB8	5	34.60
7 3/8"	5	Milwaukee	11C559	5	25.15
Flush Cutting					
12"	5	Milwaukee	11C558	1	25.15
Ductwork					
12"	6	Milwaukee	45L169	5	25.75
Drywall Access					
2 1/2"	6	Milwaukee	45L170	1	7.73
Length	Grit	Brand	Item No.	Pkg. Qty.	\$ Pkg.
Diamond Grit					
6"	—	Milwaukee	4FTH4	1	20.55
8"	Medium	LENOX	2JGA1	1	25.80
9"	—	Milwaukee	4FTH5	1	25.70
Dual Tang Diamond Grit					
9"	—	LENOX	6UUG9	1	26.80
11"	—	LENOX	6UUG8	1	32.35
Tungsten Carbide					
6"	Coarse	Milwaukee	1Y229	3	23.37
6"	Coarse	Milwaukee	1XEL3	50	322.75
9"	Coarse	Milwaukee	1Y230	3	29.45
9"	Coarse	Milwaukee	1XEL4	50	415.75
Carbide Grit					
8"	Medium	LENOX	5YN23	2	25.70
10"	Medium	LENOX	21Y653	1	28.60



Diamond Grit—For cutting tile, brick, fiberglass and cast iron.

Tungsten Carbide—Cut hardwood flooring, cast iron, fiberglass, brick, and marble.

Carbide Grit—For cutting fiberglass, ceramic tile, marble, and granite.

Carbide-Tipped—For cutting cement board, cast aluminum, pressure-treated wood, and engineered lumber.

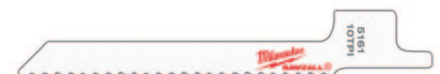
GOLD® TIN Coated—Titanium nitride coating protects from heat and vibration. Improves wear resistant cutting speed.

LAZER®—For extreme metal cutting. Reinforced tooth design ensures higher performance.

► CHOOSE:					
Length	Teeth per Inch	Brand	Item No.	Pkg. Qty.	\$ Pkg.
Carbide Tipped					
6"	6	LENOX	21Y655	1	32.65
6"	6	LENOX	21Y656	1	32.65
8"	3	LENOX	21Y654	1	25.85
GOLD® TIN Coated					
4"	14, 18, 24	LENOX	H2239	5	21.65
4"	18	LENOX	4YFZ5	25	98.30
6"	6, 10, 14, 18, 24	LENOX	H2240	5	31.40
6"	14, 18, 24	LENOX	H2241	25	126.10
8"	10, 18, 24	LENOX	H2242	5	34.60
8"	18, 24	LENOX	H2243	25	161.50
9"	6	LENOX	1PMC3	5	43.90
12"	6	LENOX	1PMC4	5	52.85
LAZER®					
6"	10, 14, 18	LENOX	H2244	1	35.45
6"	14	LENOX	21Y673	1	164.50
6"	14, 18	LENOX	H2245	25	151.50
6"	18	LENOX	21Y675	25	164.50
9"	10, 14, 18	LENOX	H2246	1	44.30
9"	10	LENOX	4YFW8	5	38.85
9"	14, 18	LENOX	H2247	25	187.75
9"	14	LENOX	21Y674	25	205.00
9"	18	LENOX	21Y676	25	205.00
12"	10, 14	LENOX	H2248	1	53.25
12"	14, 18	LENOX	H2249	5	48.75
12"	18	LENOX	H2248	5	53.25



No. 1BV08



No. 1BV10



No. 11C558



No. 45L170



No. 6UUG8



No. 1Y229



No. 5YN23



No. H2239



No. H2244

POWER TOOLS
Jigsaws & Hacksaws



Jigsaws

All have top handle design except No. 14F006 and 3DU44 have barrel grip; and Nos. 13G253 and 13G254 have pistol grip.

	Length of Stroke	Strokes per Minute	Amps @ 120V	Blade Type	Features		Tool Length	Tool Wt. (lb.)	Brand	Mfr. Model	Item No.	\$ Each
	1 1/16"	500-3100	3.9	T-Shank	Variable Speed, Orbital Action, Built In Dust Blower, Built In LED Light		8 3/8"	4.2	Makita	4329K	14F004	✓ 90.00
	3/4"	800-3200	5.5	U-Shank, T-Shank	Scrolling Knob Rotates 360°		9"	6	Black & Decker	JS700K	6RA79	✓ 89.80
	2 5/16"	800-3000	6.5	U-Shank, T-Shank	Variable Speed, 4 Position Orbit, Adjustable Shoe Tilt 45 Degrees Left and Right, with Laser, Trigger Speed Control, Keyless Quick Change Blade System, Nylon Tote		11.2"	5.95	Westward	21A466	21A466	✓ 141.60
	1 3/16"	0-3200	6.0	U-Shank, T-Shank	7-Position Speed Dial, Lock on Button, Cast Shoe with Protective Cover, Keyless Blade Change, LED Light		9 1/2"	5.4	Porter Cable	PC600JS	34G837	✓ 85.65
	7/8"	800-3200	6.0	U-Shank, T-Shank	Skil Stable Foot Design, Built In Laser Guide with On/Off Switch, E-Z Back Tool Rest, Tool Less Foot Adjustment, on Tool Blade Storage		12.8"	5.2	Skil	4495-02	19M491	✓ 69.75
	1"	0-3100	5.5	U-Shank, T-Shank	Variable Speed, 4 Position Orbital Action, Metal Gear Case, Keyless Blade Clamp		9 1/4"	6.4	DeWalt	DW317K	4JB80	✓ 131.20
	1"	500-3100	6.0	T-Shank	Multi Directional Blade Clamp, Heavy Gauge Steel Footplate, Always on Dust Blower, Ambidextrous Lock on Button		9 1/8"	5.3	Bosch	JS260	6YHT1	✓ 128.85
	1"	800-2800	6.3	T-Shank	Built In Dust Blower, Built In LED Light, Variable Speed, Orbital Action		9 1/4"	5.7	Makita	4350FCT	14F005	✓ 237.50
	1"	800-2800	6.3	T-Shank	Variable Speed, Orbital Action, Built In Dust Blower, Built In LED Light		10 3/4"	5.5	Makita	4351FCT	14F006	✓ 258.25
	1"	500-3100	6.5	T-Shank	Multi Directional Blade Clamp, Die Cast Foot with Steel Insert, on Board Bevel, Allen Key Storage, Adjustable Dust Blower, Ambidextrous Lock on Button		9 7/8"	5.35	Bosch	JS365	6YHT0	✓ 162.75
	1"	500-3100	7.0 A	T-Shank	Aluminum Gearbox with Insulated Cover, Ambidextrous Lock on Button, Die Cast Foot with Steel Insert, on Board Bevel Wrench, Multi Directional Blade Clamp, Adjustable Dust Blower		9 7/8"	5.9	Bosch	JS470E	6YHR9	✓ 192.25
	1"	500-3100	6.5	T-Shank	Variable Speed, 4 Position Orbital Action, Counter-Balance Mechanism, Dust Blower, Keyless Blade Clamp		9 1/4"	6.4	DeWalt	DW331K	5TB89	✓ 210.25
	1"	0-3000	6.5	T-Shank	Tool-Less Blade Clamp, Variable Speed, Orbital Action		9 1/2"	6.4	Makita	JV0600K	34G792	✓ 147.15
	1"	800-2800	7.2	T-Shank	Different Blade Strokes for Smooth to Aggressive Cuts, Low Vibration Design, Aluminum Gear Box and Dust Blower		—	—	Bosch	JS572EN	24T735	✓ 358.50
	1"	0-3000	6.5	T Shank	LED Light, Orbital Action With 4 Adjustment Levels, Variable Speed Trigger, Variable Speed Dial, Quick Lock Blade Change System, Keyless Shoe Adjustment at 45° in Both Directions, Precision Roller Blade Guide, Cushion Grip		9 1/2"	6.4	Milwaukee	6268-21	38D251	✓ 216.50
	1"	500-3000	6.2	T-Shank	10-Position Dust Blower, 7-Setting Dial Speed Control, Die Cast Aluminum Shoe		11 3/4"	5	Milwaukee	6276-21	3DU44	✓ 248.50
NiCd Cordless Jigsaws												
	Length of Stroke	Strokes per Minute	Battery Included	Battery Cap. (AH)	Features		Tool Length	Tool Wt. (lb.)	Brand	Mfr. Model	Item No.	\$ Each
	18.0	1"	0-3000	T-Shank	Yes	2.4A/hr. Adjustable Dust Blower, Variable Speed, Anti Slip Grip, Keyless Blade Change, Keyless Shoe Bevel	12"	7.5	DeWalt	DC330K	5LA45	✓ 312.75
	18.0	1"	0-3000	T-Shank	No	2.4A/hr. Adjustable Dust Blower, Variable Speed, Anti Slip Grip, Keyless Blade Change, Keyless Shoe Bevel	12"	5.1	DeWalt	DC330B	4YEC3	✓ 160.25
Li-Ion Cordless Jigsaws												
	12.0	1 1/16"	0-2400	T-Shank	Yes (2)	1.5 A/hr. Variable Speed And Orbital Action	9 1/8"	1.7	Makita	VJ01W	40K992	✓ 195.00
	12.0	3/4"	0-2800	T-Shank	Yes	1.5A/hr. Quik-Lok™ Blade Clamp, LED Light, Keyless Shoe Bevel, Positive Stop at 90°, Non-Marring Shoe, Anti Splintering Blade Clamp, Battery Fuel Gauge	9"	4.4	Milwaukee	2445-21	13G253	✓ 186.50
	12.0	3/4"	0-2800	T-Shank	No	1.5A/hr. Hybrid Grip, Quik-Lok™ Blade Clamp, LED Light, Keyless Shoe Bevel, Positive Stop at 90°, Non-Marring Shoe, Anti Splintering Blade Clamp, Battery Fuel Gauge	8"	3.8	Milwaukee	2445-20	13G254	✓ 126.50
	18.0	1"	0-2600	T-Shank	Yes	3.0A/hr. Keyless Blade Change, LED Light	10 1/8"	6.1	Makita	BJV180	4NNK1	✓ 586.00
	18.0	1"	0-2600	T-Shank	No	3.0A/hr. LED Light, Soft Grip Handle, Keyless Blade Change	10 1/8"	6.1	Makita	BJV180Z	5WFR8	✓ 339.50
	18.0	1"	0-3000	U-Shank, T-Shank	Yes	2.2A/hr. Keyless Blade Change, Dust Blower	7 1/2"	7.5	DeWalt	DCS330L	4PKU1	✓ 370.50
	18.0	1"	0-2700	T-Shank	Yes	2.8A/hr. Quick-Lok™ Blade Clamp, Keyless Shoe Bevel with Positive Stops, Non-Marring Shoe	10 1/2"	7.75	Milwaukee	2645-22	4LET1	✓ 449.50
	18.0	1"	0-2700	T-Shank	No	3.0A/hr. Quick-Lok™ Blade Clamp, Keyless Shoe Bevel with Positive Stops, Non-Marring Shoe	10 1/2"	7.75	Milwaukee	2645-20	5GUX6	✓ 166.25
	18.0	1"	0-2400	T-Shank	Yes (2)	3.0A/hr. 4 Mode Orbital Action, LED Light, Tool-less Blade Changing System, D-shaped Handle, Dust Collection Fittings	10 1/2"	5.3	Hitachi	CJ18DL	38D088	✓ 307.75
	18.0	1"	0-2700	T-Shank	None	3.0A/hr. One Handed Blade Change, Custom Exact Fit Tool Inlay	17 1/2"	10.5	Bosch	JSH180BL	46U392	✓ 224.75
	20.0	1"	0-3000	T-Shank	Yes	4.0A/hr. Keyless Blade Change, Shoe Bevel, Adjustable Dust Blower, Anti Slip Grip	12"	6.8	DeWalt	DCS331M1	24T868	✓ 348.75
	20.0	1"	0-3000	T-Shank	No	3.0A/hr. Keyless Blade Change, Shoe Bevel, Adjustable Dust Blower, Anti Slip Grip	11 1/4"	5.4	DeWalt	DCS331B	24T858	✓ 183.00



Hacksaws

Cut pipe, profiles, and beams made of steel, cast iron, autoclaved aerated concrete, and plastics. Both include 2 blades, wrench, and side handle. 110V electric saw, No. 10E998 features electronic speed control and continuously variable stroke adjustment. Pneumatic saw, No. 10E999 includes a hose coupler.

Description	Blade Stroke	Strokes per Minute	Tool Length	Tool Weight (lb.)	Mfr. Model	Item No.	\$ Each	Length per Inch	Item No.	\$ Each	Length per Inch	Item No.	\$ Each	
Electric Hacksaw	2 3/8"	100 to 350	25 1/2"	14.1 lb.	ASTXE 649	10E998	✓ 2,567.00	12"	12	10F015	47.40	12"	10F021	74.35
Air Hacksaw	2 3/8"	330	21.1"	15.9	STS 325R	10E999	✓ 2,627.00	15 3/4"	8	10F017	72.60	16"	10F022	90.45
								15 3/4"	12	10F016	79.45	20"	10F023	129.20
								24"	16	10F018	189.75	24"	10F024	142.10
Length per Inch	Teeth	Item No.	\$ Each	Length per Inch	Teeth	Item No.	\$ Each							
Hacksaw Blades - HSS								Hacksaw Blades - HSS (Cont.)						
8"	8	10F003	17.21	16"	16	10F008	25.25							
8"	16	10F004	17.21	21"	12	10F010	28.05							
8"	24	10F005	17.55	22"	16	10F011	30.80							
12"	12	10F007	18.65	24"	14	10F012	42.95							
12"	16	10F006	18.65	30"	12	10F013	53.80							
16"	8	10F009	24.74	37"	12	10F014	81.05							
								Hacksaw Blades - Boron						
								13"	12	10F019	378.75			
								19 1/4"	12	10F020	511.50			
Description														
Accessories For Use with No. 10E999												Item No.	\$ Each	
Small Pipe Clamp, For Clamping up to 6" Dia. Pipe												10F002	473.00	
Pipe Hacksaw Extension Chain, For Clamping up to 24" Pipe												10F001	229.50	



Jigsaw Blades

- For more information on specific blade applications, see Grainger.com®

High Carbon Steel—Handle fast curve cuts, smooth cuts, and smooth curve cuts. Use with wood, plywood, particleboard, and plastics.

High Speed Steel—Fully hardened for cutting metals and aluminum.

Bimetal—Ideal for demanding applications. Blades up to 10 teeth per inch are best for wood, particleboard, and plastics. Blades 14 teeth per inch and higher are best for metal and aluminum.

Progressor Tooth Design—Versatile tooth design is smaller at the top, larger at the bottom. Blades remain cooler and cut faster than high speed steel or bimetal blades.

Carbide—Designed with carbide grit materials for abrasives, or carbide teeth for cutting stainless steel, ceramics, and fiberglass.

Blade Sets—Assortments of high carbon steel, high speed steel, and bimetal blades. No. 1TEH6 also includes carbide blade.



No. 1TEH2



No. 1UM27



No. 1UM19



No. 4WZ90

Teeth Per Inch	L	Mfr. Model	BOSCH Item No.	Pkg. Qty.	\$ Pkg.	WESTWARD Item No.	Pkg. Qty.	\$ Pkg.
High Carbon Steel								
T-Shank								
6	4"	T244D	1UM24	5	16.03	24A508	5	7.99
6	4"	T101D	1UM17	5	16.13	24A513	5	7.43
6	4"	T144D	1UM22	5	11.15	24A515	5	7.43
6	4"	T144DP	6YB20	5	16.76	24A516	5	7.43
6	6"	T344DP	6YB24	5	42.40	24A512	5	16.30
8	4"	T111C	1UM18	5	11.73	24A511	5	4.12
10	4"	T101B	1UM16	5	12.51	24A509	5	7.99
12	3"	T119B0	1UM21	5	11.29	24A517	5	4.12
12	4 1/2"	T308B	3DRP3	5	18.01	—	—	—
20	3"	T101A0	1UM15	5	11.81	24A510	5	7.85
U-Shank								
8	3 3/8"	U111C	1UM28	5	11.43	—	—	—
10	3 3/8"	U101B	1UM27	5	15.53	24A514	5	7.53
12	2 3/4"	U19B0	1UM34	5	10.45	—	—	—
20	2 3/4"	U101A0	6YB25	5	14.96	—	—	—
High Speed Steel								
T-Shank								
8	4"	T227D	1UM23	5	18.98	24A524	5	12.18
14	3 3/8"	T118B	1UM20	5	11.24	24A525	5	8.49
14	4"	T101A	1UM14	5	28.80	24A519	5	12.14
14	5 1/4"	T318B	1UM26	5	25.70	24A522	5	13.53
24	3"	—	—	—	—	24A518	5	9.45
24	3 3/8"	T118A	1UM19	5	11.24	—	—	—
24	5 1/4"	T318A	1UM25	5	24.09	24A523	5	13.53
U-Shank								
14	3 3/8"	U118B	1UM30	5	9.49	24A520	5	9.73
18	3 3/8"	U118E	1UM31	5	6.86	—	—	—
24	3 3/8"	U118A	1UM29	5	9.21	24A521	5	9.73
Bimetal								
T-Shank								
5	4"	—	—	—	—	24A499	5	11.36
6	4"	T144DF	4WZ88	5	25.75	—	—	—
8	4"	T111CF	4WZ83	5	22.25	24A494	5	11.79
10	3"	T211HF	4WZ89	5	24.09	24A489	5	7.35
10	4"	T101BF	4WZ82	5	25.25	24A488	5	13.96
14	3"	T118BF	4WZ85	5	16.21	24A501	5	8.31
14, 18	3 1/2"	T118EF	4WZ86	5	16.21	—	—	—
14 to 18	3 1/2"	—	—	—	—	24A493	5	8.66
24	3"	T118AF	4WZ84	5	16.21	24A495	5	8.27
36	3 1/4"	T118GFS	3DRP4	5	17.80	24A502	5	10.08

No. of Pieces	Includes	Brand	Mfr. Model	Item No.	\$ Pkg.
Blade Sets					
T-Shank					
5	(5) Bimetal Blades, (3) Wood and (2) Metal Sizes	Bosch	T500	4WZ92	14.74
5	(1) 24A509, (1) 24A516, (1) 24A517, (1) 24A518, (1) 24A527	Westward	—	24A506	3.55
10	(1) Each Mfr. No. T119B0, T118A, T345XF3, U234X, (2) Each Mfr. No. T101B, T144D, T118B, Carry Pouch	Bosch	T10CSC	1TEH2	26.40
10	(1) 24A517, (1) 24A518, (1) 24A527, (1) 24A509, (2) 24A516, (2) 24A527, (2) 24A529	Westward	—	24A503	16.83
14	(2) 24A496, (2) 24A489, (2) 24A529, (4) 24A508, (4) 24A509	Westward	—	24A485	21.21
21	(4) Mfr. No. T101B, T144DP, T101D, (3) Mfr. No. T119B0, T244D, T101A0	Bosch	TW21HC	1TEH5	58.60
21	(5) Mfr. No. T101B, T144DP, T118A, (2) Mfr. No. T345XF, T123X, T141HM1	Bosch	TC21HC	1TEH6	54.10
30	(10) Each Mfr. No. T101B, (5) Each Mfr. No. T101D, T118A, T118B, T144D, Clear Plastic Tube	Bosch	T30C	1TEH3	68.00
30	(10) Each Mfr. No. T101B, T101D, T144D, Clear Plastic Tube	Bosch	T30W	1TEH4	73.65
30	(10) 24A509, (5) 24A508, (5) 24A518, (2) 24A527, (5) 24A516	Westward	—	24A504	31.85
U-Shank					
5	Mfr. No. U101B, U144CD, U19B0, U118A, U118B	Bosch	U502A5	6YB27	15.42
5	Mfr. No. U144DF, U118BF, U118EF, U118AF, U118GF	Bosch	U501A5	4XD08	14.66
5	(1) 24A487, (1) 24A491, (1) 24A496, (1) 24A497, (1) 24A490	Westward	—	24A505	8.95
10	(2) 24A517, (2) 24A501, (2) 24A511, (2) 24A508, (2) 24A509	Westward	—	24A486	8.02
15	(3) 24A492, (3) 24A514, (3) 24A517, (3) 24A497, (3) 24A496	Westward	—	24A484	20.03

POWER TOOLS
Routers & Laminate Trimmers



Routers and Laminate Trimmers

ROUTERS
Powerful and lightweight tools ensure a quality finish in all materials. Fast, accurate depth adjustment.

LAMINATE TRIMMERS
Spindle lock for fast bit changes and a 1/4" collet capacity.

HP	Amps @ 120V	No Load RPM	Switch	Includes	Tool Length (In)	Tool Weight (lb.)	Brand	Mr. Model	Item No.	\$ Each
Fixed Base Routers										
1	5.6	35,000	On/Off	1/4" Collet Chuck, Fixed Base, Wrench	7 1/2	3.2	Bosch	PR10E	26TE4 ✓	133.80
1 1/4	6.5	10000-30000	Toggle	(1) 1/4 And 3/8 Collet, (1) Fixed Base, (1) Straight Guide, (1) Dust Nozzle, (1) Template Guide, Wrenches	4	3.9	Makita	RT0701C	34G802 ✓	155.75
1 1/4	7	16,000-27,000	Rocker	Standard Base, Wrench, Instruction Manual	8 1/2	4.1	DeWalt	DWP611	5NAJ8 ✓	175.00
1 1/4	11.0	24,500	Toggle	1/4 and 1/2" Collets, Concentricity Gauge, 2 Wrenches, Micro Fine Depth Adjustment	10 1/8	7.1	DeWalt	DW616	3HA91	202.00
1 1/4	11.0	27,500	Rocker	Fixed Base, 1/4 and 1/2" Collets, 2 Wrenches	8 5/8	8	Porter Cable	690LR	3UB91 ✓	233.50
1 1/4	11.0	27,500	Trigger	D-Handle, Fixed Base, 1/4 and 1/2" Collets, 2 Wrenches	8 5/8	9.25	Porter Cable	691	6Z308 ✓	277.25
1 1/4	11.0	24000	Trigger	1 1/4 Max HP D-handle Router, (2) 1 1/8 In Collet Wrenches, 1/2 In Collet, 1/4 In Collet	8 1/2	9.2 lb.	Milwaukee	5619-20	38D245 ✓	222.00
1 1/4	11.0	24000	Rocker	1 1/4 Max HP Router, (2) 1 1/8 In Collet Wrenches, 1/2 In Collet, 1/4 In Collet, Carrying Case	8 1/2	8.8 lb.	Milwaukee	5615-21	38D246 ✓	219.50
2 1/4	11	8000-24000	Trigger	Wrench, 1/4 Collet, 1/2 Collet, D-Handle	8 3/4	7.9	Makita	RD1101	14F178 ✓	314.50
2 1/4	11	8000-24000	Toggle	Wrench, 1/4 Collet, 1/2 Collet,	8 3/4	7.2	Makita	RF1101	14F179 ✓	267.50
2 1/4	12	8,000-25,000	On/Off	Collet Chucks, Shaft Wrench, Collet Nut Wrench, Guide Adapter, Chip Shield, Rubber Cord, Fixed Base, T-Handle Adjustment Wrench	8 5/8	8.3	Bosch	1617EVS	3TXE5 ✓	255.75
2 1/4	12.0	8000-24,000	Toggle	Micro Fine Depth Adjustment, 1/4 and 1/2" Collets, Variable Speed, Soft Start, Concentricity Gauge, Wrench and Large Hole Sub-base	10 1/8	7.2	DeWalt	DW618	3HA93 ✓	248.25
2 1/4	12.0	10,000-23,000	Dual Slide	Fixed Base, 1/4 and 1/2" Collets, Collet Wrench, Carrying Case	13	9.0	Porter Cable	892	2NER2 ✓	273.50
2 1/4	13.0	10000-24000	Rocker	2 1/4 Max HP EVS Router, (2) 1 1/8 In Collet Wrenches, 1/2 In Collet, 1/4 In Collet, T-handle Wrench	8.8	8.8 lb.	Milwaukee	5616-20	38D247 ✓	253.00
2 1/4	13.0	10000-24000	Rocker	2 1/4 Max HP EVS Router, (2) 1 1/8 In Collet Wrenches, 1/2 In Collet, 1/4 In Collet, T-handle Wrench, Carrying Case	8.5	8.8 lb.	Milwaukee	5616-21	38D248 ✓	245.25
3 1/4	15.0	10,000/13,000/16,000/19,000/21,000	Rocker	5 Speed, 2 Handles, Fixed Base, 1/2" Collet, Collet Wrenches	11	14.5	Porter Cable	7518	2ND23 ✓	510.50
3 1/4	15.0	21,000	Rocker	2 Handles, Fixed Base, 1/2" Collet, Collet Wrenches	11	15	Porter Cable	7519	2ND24 ✓	486.00
Plunge Routers										
1 1/4	8	27000	Trigger	Wrench, 1/4 Collet, Case, Guide	8 17/32	6	Makita	RP0900K	14F181 ✓	209.00
2	10.0	8000-24,000	Trigger	Plunge, Variable Speed Control, Built-in Dust Extraction, Soft Start, Spindle Lock, 1/4 and 1/2" Collets, Bushing and Vacuum Adapter, Wrench	10 5/16	9.0	DeWalt	DW621	3MM54 ✓	325.50
3	15.0	8000-22,000	Slide	Plunge, Variable Speed Control, Soft Start, Spindle Lock, 1/4 and 1/2" Collets, Wrench	10 5/16	11.2	DeWalt	DW625	6Y933 ✓	386.25
3 1/4	15	22000	Trigger	Wrench, 1/4 Collet, 1/2 Collet	12 1/4	13.4	Makita	RP1800	14F182 ✓	378.50
3 1/4	15	9000-22000	Trigger	Wrench, 1/4 Collet, 1/2 Collet	12 1/4	13.4	Makita	RP2301FC	14F183 ✓	410.00
3 1/4	15.0	21,000	Trigger	Plunge, Adj. Depth Rod, Soft Start, Auto-Releasing 1/2" Collet	13 1/8	17.2	Porter Cable	7538	2AC00 ✓	506.50
3 1/4	15.0	10,000/13,000/16,000/19,000/21,000	Trigger	Plunge, Adj. Depth Rod, Soft Start, Auto-Releasing 1/2" Collet, 5-Speed, Precision Machined Posts	13 1/8	17.2	Porter Cable	7539	3W896	522.50
Multi Base Router Kits										
1 1/4	7	27,000	Rocker	Standard Base, Plunge Base, Wrench, Instruction Manual, Carry Bag	9 1/4	6.2	Porter Cable	450PK	5NAJ7 ✓	241.25
1 1/4	6.5	10000-30000	Toggle	(1) 1/4 And 3/8 Collet, (1) Fixed Base, (1) Plunge Base, (1) Tilt Base, (1) Offset Base, (1) Tool Bag, (1) Side Handle, (1) Straight Guide, (1) Dust Nozzle, (1) Template Guide, Wrenches	4	3.9	Makita	RT0700CX3	34G803 ✓	290.00
1 1/4	11.0	27,500	Rocker	2 Handles, Fixed Base, Plunge Base, 1/4 and 1/2" Collets, Collet Wrenches, Carrying Case	8 5/8	12.5	Porter Cable	693LRPK	2ND25 ✓	299.00
1 1/4	11.0	24000	Rocker	(2) 1 1/8 Collet Wrenches, 1/2 In Collet, 1/4 In Collet, Fixed Base Assembly, Plunge Base Assembly, (2) Clear Sub-bases, Concentricity Gauge, Carrying Case	6	23 lb.	Milwaukee	5615-24	38D243 ✓	292.50
2.25	10	10500-25000	Dual/Size	Aluminum Fixed Base, Aluminum Plunge Base, Chip Deflectors, 1/4 in. Collet Adapter, Collet Wrench, and Carrying Bag	16.75	11.4	Skil	1830	19M484 ✓	140.40
2 1/4	11	8000-24000	Trigger	Wrench, 1/4 Collet, 1/2 Collet, Plunge And Fixed Base, Case	8 5/8	9.3	Makita	RF1101KIT2	14F180 ✓	357.50
2 1/4	12.0	10,000-23,000	Trigger	Fixed and Plunge Bases, 1/4 and 1/2" Collets, Collet Wrench, Height Adjuster, Carrying Case	25	13.5	Porter Cable	895PK	4YU17 ✓	374.00
2 1/4	13.0	10000-24000	Rocker	(2) 1 1/8 Collet Wrenches, 1/2 In Collet, 1/4 In Collet, Fixed Base Assembly, Plunge Base Assembly, (2) Clear Sub-bases, Dust Shield, Concentricity Gauge, Carrying Case	6	11.35 lb.	Milwaukee	5616-24	38D244 ✓	331.50
2.3	15	10,000-25,000	Trigger	Motor Fixed Base (MRF01), Plunge Base (MRP01), 1/4 And 1/2" Self-Releasing Collet Chucks, 16mm Shaft Wrench, 24mm Collet Nut Wrench, T-Handle Hex Height Adjustment Wrench, Carrying Case, (3) M4 Screws For Table Mounting	—	25	Bosch	MRC23EVSK	6YHR8 ✓	401.75
Laminate Trimmers										
—	4	30000	Toggle	1/4 Collet, Fixed Base, Wrench, Trimmer Guide, Template Guide	7 1/8"	3.3	Makita	3709	14G989 ✓	147.75
—	4.4	26000	Toggle	1/4 Collet, Tilt Base, Wrench, Trimmer Guide, Template Guide, LED Light	12 1/2"	2.9	Makita	3708FC	14U146 ✓	233.25
—	5.6	30,000	Slide	Round Lexan Base, Ball Bearing Guide, Wrench	8 1/2	3.7	DeWalt	D26670	16EG2 ✓	129.40
—	5.6	30,000	Slide	Fixed Aluminum Base 3 3/8 x 3 3/8", Collet, and Allen Wrench	7 1/2	3.75	Porter Cable	7310	6A706 ✓	144.90
—	5.6	30,000	Slide	Right 30° and Left Tilt 45° 3 1/8 x 3 3/8" Aluminum Base, Collet and Allen Wrench	7 3/4	4.0	Porter Cable	7319	4Z953 ✓	190.50
—	5.6	30,000	Slide	Right and Left Tilt 45°, Lexan Trim, Offset Base, 5" Dia. Round Base, Ball Bearing Guide, Wrench, Carrying Bag	8 1/2	3.7	DeWalt	D26670K	16EG1 ✓	246.75
Router Accessory										
Edge Guide for DeWalt Routers					Vacuum Cleaner Adapters for 1 1/4, 1 1/8 and 1 1/2" Hose		DeWalt	DW6913	4TG64	75.00



PORTER-CABLE
Dovetail Machine Kit

Includes variably-spaced fingers with self-aligning template system, multi-bit height attachment, adjustable templet stops, stabilizer bar, and dust deflector. 24" jointing capacity with 45 1/2" L table.

Description	Mr. Model	Item No.	\$ Each
Dovetail Machine Kit	77240	1LPP9 ✓	968.00

Carbide-Tipped Router
Bits and Sets

				WESTWARD			CMT		
Cutting Dia. (in.)	Cutting Length (in.)	Shank Dia. (in.)	No. of Flutes	Overall Length (in.)	Item No.	\$ Each	Overall Length (in.)	Item No.	\$ Each
Straight Router Bits									
1/16	1/4	1/4	1	1 13/16	45J305	30.50	—	—	—
1/8	3/8	1/4	2	1 5/8	16Y543 *	27.80	1 3/4	3WGD7	18.31
3/16	1/2	1/4	2	2	16Y596	24.90	2	3WGD9	19.62
1/4	3/4	1/4	2	2 1/8	16Y578	19.82	2	22ED30	22.15
1/4	1	1/4	2	2 5/16	16Y583	19.54	—	—	—
1/4	1	1/4	2	2 1/2	16Y577 *	39.35	—	—	—
1/4	1	1/2	2	2 3/4	16Y555	22.24	—	—	—
1/4	1	1/4	2	3 1/4	16Y634	19.99	—	—	—
5/16	1	1/4	2	2 5/8	16Y588	19.28	2 13/16	22EC98	34.55
3/8	1	1/4	2	2 3/8	16Y587	18.93	2 1/2	3WGE4	20.97
3/8	1	1/2	2	2 5/8	16Y545	22.05	2 5/8	3WGF5	21.00
1/2	1	1/4	2	2 3/8	16Y586	21.06	—	—	—
1/2	1	1/2	2	2 5/8	16Y594	21.92	2 5/8	3WGF7	23.22
1/2	1 1/4	1/2	2	3	16Y572	21.92	3 1/4	22EC71	26.25
1/2	1 1/2	1/2	2	3	16Y610 *	153.50	—	—	—
1/2	1 1/2	1/2	2	3 1/4	16Y544	26.15	3 3/4	3WGG7	24.43
1/2	2	1/2	2	4 1/8	16Y582	27.10	4 1/4	3WGH4	28.45
1/2	2 1/2	1/2	2	5 1/2	16Y573	40.40	4 3/8	22EC81	42.60
5/8	1	1/4	2	2 3/8	16Y585	20.82	—	—	—
5/8	1 1/4	1/2	2	3	45J306	26.25	—	—	—
5/8	1	1/4	2	2 3/8	16Y595	22.98	—	—	—
5/8	1 1/4	1/2	2	3	16Y581	26.60	—	—	—
5/8	1 1/4	1/2	2	3	45J307	30.80	—	—	—
1	1 1/4	1/2	2	3	16Y571	31.30	3	3WGG2	34.10
1 1/4	1 1/2	1/2	2	2 3/8	45J313	29.95	—	—	—
Flush Trim Router Bits									
1/4	1/4	1/4	1	1 1/8	16Y561 *	19.43	—	—	—
1/4	3/8	1/4	1	2	16Y593 *	34.95	1 1/2	22EC92	35.00
1/4	1	1/4	2	2 5/8	16Y589	29.80	2 1/2	22EC96	35.40
3/8	9/16	1/4	2	2 3/8	16Y590	21.95	—	—	—
3/8	1	1/4	2	2 3/8	16Y538	20.89	—	—	—
1/2	1 1/2	1/4	2	2 1/8	16Y592	21.92	2 3/8	3TXH6	20.80
1/2	1	1/4	2	2 3/8	16Y549	23.55	2 5/8	3TXG9	21.85
1/2	1	1/2	2	3 3/8	16Y579	24.15	3 1/8	3TXJ3	22.89
1/2	1 1/2	1/2	2	3 3/8	16Y611	40.65	—	—	—
1/2	1 1/2	1/4	3	2 1/8	16Y537	28.95	—	—	—
Forming Router Bits									
3/4	3/8	1/4	2	2 1/8	16Y565	36.90	—	—	—
13/16	1 1/16	1/2	2	2 3/4	45J319	36.85	—	—	—
15/16	1 1/2	1/4	2	2 5/8	16Y591	30.15	—	—	—
1	1 1/2	1/4	2	2 1/8	16Y567	37.40	2 5/8	22ED09	44.10
1	1 1/2	1/2	2	2 3/8	16Y564	38.65	2 5/8	3TWX6	38.55
1	1 1/2	1/4	2	2 3/8	16Y536	38.25	—	—	—
1	3/4	1/4	2	2 1/8	16Y569	42.65	—	—	—
1 1/4	1 1/2	1/4	2	2 1/8	16Y576	38.15	2 1/8	22EC76	40.30
1 1/4	1 1/2	1/2	2	2 1/2	45J314	36.30	—	—	—
1 1/4	9/16	1/4	2	2 3/8	16Y550	41.55	2 1/8	22ED10	48.50
1 1/4	9/16	1/2	2	2 5/8	16Y609	37.00	—	—	—
1 1/4	5/8	1/4	2	2 1/4	16Y535	39.70	—	—	—
1 1/4	5/8	1/4	2	2 1/4	16Y566	39.90	—	—	—
1 1/4	1	1/2	2	2 3/4	45J318	48.40	—	—	—
1 3/8	1 3/8	1/2	2	3 3/8	45J320	50.85	—	—	—
1 1/2	1 1/16	1/4	2	2 3/8	16Y559	49.60	0	22EC82	55.55
1 1/2	1 1/16	1/2	2	2 3/4	16Y558	52.85	0	22EC83	59.70
1 1/2	3/4	1/4	2	2 3/8	16Y568	44.10	2 5/8	3TWX3	44.60
1 1/2	3/4	1/2	2	2 13/16	16Y575	47.40	2 1/8	3TWY3	46.85
1 3/8	1 1/16	1/2	2	2 3/4	16Y542	64.50	—	—	—
1 3/8	1 1/8	1/2	2	2 1/8	45J317	55.60	—	—	—
2	1	1/2	2	3 1/8	16Y574	70.05	2 5/8	3TWY6	70.90
2 1/2	1 1/4	1/2	2	3 1/4	16Y533	140.90	—	—	—
Roundover Router Bits									
1 1/4	9/16	1/2	2	—	—	—	2 1/8	3TWX9	42.00
1 1/4	5/8	1/2	2	2 1 1/16	16Y534	41.45	—	—	—
Grooving Router Bits									
1/2	3/8	1/4	2	1 3/8	16Y557	28.30	2	3TYA4	31.00
1/2	1/2	1/4	2	1 5/8	16Y582	30.30	1 3/4	22ED26	33.50
3/4	1/2	1/4	2	1 13/16	16Y556	32.10	—	—	—
3/4	5/8	1/2	2	2 1/4	16Y570	36.80	2 1/2	22EC75	41.45
Groveling Router Bits									
1/2	3/8	1/2	2	2 1/8	45J315	19.22	—	—	—
3/4	1/2	1/2	2	2 1/4	45J316	25.55	—	—	—
Chamfer Router Bits									
1 1/4	9/16	1/4	2	2 5/8	16Y608	35.90	—	—	—
1 1/2	5/8	1/4	2	2 1/8	16Y551	37.65	—	—	—
1 1/2	5/8	1/2	2	2 13/16	16Y541	39.35	—	—	—
Core Router Bits									
3/8	1/2	1/4	2	2 3/8	16Y606	37.10	—	—	—
1 1/4	9/16	1/2	2	2 3/8	16Y607	43.45	—	—	—
Core Boring Router Bits									
2 1/8	1 5/16	3/4	3	5 13/16	16Y629	194.50	—	—	—
Mortising Router Bits									
1/2	3/16	1/4	2	2 1/8	16Y563	19.54	—	—	—
1/2	3/4	1/4	2	—	—	—	2 1/8	22ED15	26.45
7/8	9/16	1/4	2	5/8	45J324	35.75	—	—	—
1	9/16	1/4	2	5/8	45J323	37.25	—	—	—
1 1/4	1/2	1/4	2	1 1/8	16Y562	32.65	—	—	—
1 1/4	1/2	1/4	2	—	—	—	1 5/8	22ED16	36.95
1 1/4	9/16	1/4	2	5/8	45J325	40.35	—	—	—



No. 16Y634

No. 16Y611



No. 16Y531

				WESTWARD			CMT		
Cutting Dia. (in.)	Cutting Length (in.)	Shank Dia. (in.)	No. of Flutes	Overall Length (in.)	Item No.	\$ Each	Overall Length (in.)	Item No.	\$ Each
Joining Router Bits									
1/2	1/2	1/4	2	2 3/8	16Y560	24.26	2 1/8	22ED19	24.82
1 1/2	1 1/4	1/2	2	2 1/2	45J310	58.85	—	—	—
2	1 1/2	1/2	2	2 1/2	45J312	48.80	—	—	—
2	1 1/2	1/2	2	2 1 1/8	45J311	61.00	—	—	—
Laminate Router Bits									
3/16	1	1/4	1	3 1/4	16Y624 **	28.25	—	—	—
1/4	1 1/4	1/4	1	1 1/8	16Y532 *	19.43	1 1/2	22ED17	19.80
1/4	3/4	1/4	1	2 1/2	16Y617	21.77	2 1/2	22ED20	22.74
1/4	3/4	1/4	1	2 3/8	16Y620 **	18.64	—	—	—
3/8	3/4	3/8	1	2 3/4	16Y621 *	23.72	—	—	—
3/8	3/4	3/8	1	3 1/8	16Y623 **	30.45	—	—	—
3/8	1 1/4	3/8	1	3	16Y618	27.30	—	—	—
1/2	1	1/2	1	3 3/8	16Y622 **	33.45	—	—	—
1/2	1 1/4	1/2	1	3 1/8	16Y619	28.85	—	—	—
1/4	3/4	1/4	2	2 3/8	16Y584	17.90	—	—	—
3/8	1	1/4	2	3	16Y540	20.18	3 1/8	22EC91	32.75
1/2	3/8	1/4	2	2 3/8	16Y546	44.20	—	—	—
1/2	1	1/4	2	2 1 1/8	16Y531	31.45	—	—	—
1/2	1 1/4	1/2	2	3 3/8	16Y552	21.34	4	3TXY4	34.35
1/2	2	1/2	2	4 1/8	16Y539	33.30	—	—	—
1/2	1	1/2	3	3 1/8	45J308	30.35	—	—	—
1/2	2	1/2	3	4 1/4	45J309	57.45	—	—	—
Countersink Router Bits For No. 4 Wood Screw									
3/8	3/8	5/16	2	1 3/8	16Y612	24.15	—	—	—
Countersink Router Bits For No. 6 Wood Screw									
3/8	3/8	5/16	2	1 3/8	16Y613	26.60	—	—	—
Countersink Router Bits For No. 8 Wood Screw									
2 5/64	3/8	5/16	2	1 3/8	16Y614	28.55	—	—	—
Countersink Router Bits For No. 10 Wood Screw									
7/16	3/8	3/8	2	1 3/8	16Y615	33.25	—	—	—
Countersink Router Bits For No. 12 Wood Screw									
1/2	3/8	3/8	2	1 3/4	16Y616	39.10	—	—	—
Door Knob Router Bits									
1 5/8	5/16	1/2	2	5 5/8	16Y631	169.75	—	—	—
2 1/8	5/16	1/2	2	6	16Y630	201.50	—	—	—
7/8	5/16	1/2	3	6	16Y625	65.35	—	—	—
1	5/16	1/2	3	6	16Y626	73.25	—	—	—
1 1/2	5/16	1/2	3	6	16Y627	109.35	—	—	—
2	5/16	1/2	3	6	16Y628	145.50	—	—	—
Door Lite Router Bits									
1/2	2 1/8	1/2	1	5 1/2	16Y632 **	83.85	—	—	—
1/2	2 1/8	1/2	1	5 1/2	16Y633 **	89.75	—	—	—
No. of Pieces	Includes							Item No.	\$ Each
Router Bit Sets									
—	—							45J321	605.00
3	1/4" Straight (16Y583), 3/8" Straight (16Y587), 1/2" Straight (16Y586) And Wood Case							16Y597	61.95
3	1/4" Flush Trim (16Y589), 1/2" Flush Trim (16Y549), 3/4" Flush Trim And Wood Case							16Y598	61.70
4	3 1/2" Raised Panel, 1 1/2" Stile And 1 3/8" Rail And Wood Case							16Y604	297.75
4	1/2" Pattern With Top Mounted Bearing (16Y531), 1/2" Flush Trim (16Y549), 25° Bevel Trim (16Y591), 1/4" Panel Pilot (16Y584) And Wood Case							16Y548	83.45
4	1/8" Roundover (16Y565), 1/4" Roundover (16Y536), 3/8" Roundover (16Y535), 1/2" Roundover (16Y568) And Wood Case							16Y602	146.05
4	1 5/16", 1 9/16", 1 1/4", 1 1/8" Face Molding Bits And Wood Case							16Y603	349.75
5	1/4" Straight (16Y583), 3/8" Straight (16Y587), 1/2" Straight (16Y586), 5/8" Straight (16Y585), 3/4" Straight (16Y595) And Wood Case							16Y547	109.70
6	45° Chamfer (16Y551), 1/4" Roman Ogee (16Y559), 3/8" Rabbeting (16Y576), 3/8" Cove (16Y550), 3/8" Roundover (16Y535), Replacement Bearing And Wood Case							16Y554	210.75
6	1/4" Straight (16Y583), 3/8" Straight (16Y587), 1/2" Straight (16Y586), 5/8" Straight (16Y585), 1/2" Pattern (16Y531), 1/2" Flush Trim (16Y549) And Wood Case							16Y599	151.50
6	5/64", 1/8", 5/32", 1/4" Slot Cutter, 1/2", 1/4" Arbor And Wood Case							16Y601	143.05
10	1/4" Straight (16Y583), 3/8" Straight (16Y587), 1/2" Straight (16Y586), 3/8" V-Groove, 1/2" Core Box (16Y557), 45° Chamfer (16Y551), 1/4" Roman Ogee (16Y559), 3/8" Rabbeting (16Y576), 3/8" Cove (16Y550), 3/8" Roundover (16Y535) And Wood Case							16Y553	297.50
30	1/4", 3/8", 1/2", 3/4" Straight, 1/2" Hinge, 1/2" Panel Pilot, 1/2" 3/4" Dovetail, 1/2" V-Groove, 3/8" Hang Slot, 45° Chamfer (16Y609), T1/4" Rabbeting, 1/2" Flush Trim (16Y579), 1/2", 5/8" Core Box, R5/32", 1/4" Roman Ogee, R3/16" Ogee, R3/16" Ogee With Fillet, R3/16" Classical Ogee, R3/32" Classical, R1/4", 3/8", 1/2" Cove, R1/8", 1/4" (16Y564), 3/8" (16Y534), 1/2" Roundover (16Y575), R1/4" Ovolo, R3/16" Half Round Bit And Wooden Case							16Y605	674.00
* Solid carbide ** High speed steel									



No. 5VAC6



No. 14F142

Handheld Planers

DeWalt—No. 5NAK0 includes 2 HSS blades, rabbeting fence, blade depth setting gauge, blade sharpening tool, and socket wrench. No. 5VC66 includes 2 reversible carbide blades, rabbeting fence, and carrying case.

Makita—All models include blade gauge set, wrench, and blade set. No. 34G947 includes 2 Li-ion batteries

and charger. No. 14H007 is a curved base planer for notching out logs at 12½" curved radius.

Skil—Features multiposition handle and 11-position depth control knob. Includes chip bag, edge and rabbet guides, wrench, and 2 reversible carbide blades.

Cutting Width (in.)	Depth of Cut (in.)	No Load RPM	Amps @ 120V	Tool Length (in)	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
18V Cordless Handheld Planers									
3 1/4"	3/64"	14,000	—	11"	7.4	Makita	LXP001	34G797	✓ 489.50
3 1/4"	3/64"	14,000	—	11"	6.9	Makita	LXP001Z	34G798	✓ 246.75
Handheld Planers									
3-1/4"	1/16"	17000	5.5	11.5	6lb	DeWalt	D26676	5NAK0	✓ 172.75
3-1/4"	3/32"	15,000	7.0 A	12 1/2"	6.6	DeWalt	DW680K	5VC66	✓ 213.25
3.25"	0 to 0.78"	16000	5.5	—	—	Skil	1560	19M483	✓ 93.85
3 1/4"	3/32"	17000	6.5	11 1/4"	5.7	Makita	KP0800K	14F142	✓ 203.00
3 1/4"	3/32"	16000	7.5	11 3/8"	7.3	Makita	KP0810	14F143	✓ 288.50
4 3/8"	3/16"	15000	11	13 1/2"	11.4	Makita	1002BA	14H007	✓ 503.00
4 3/8"	1/16"	16000	7.5	14"	9.3	Makita	1912B	14U128	✓ 352.75
6 3/4"	1/16"	15000	10.9	20 1/4"	19.8	Makita	1806B	14U127	✓ 829.00
Accessories									
Carbide Replacement Blades, Pk. of 2, For Use with No. 5VC66						DeWalt	DW6654	4TG61	22.81
HSS Replacement Blades, Pk. of 2, For Use with No. 5VC66						DeWalt	DW6655	1PX40	33.10
Planer Blade, For Use with No. 14F142						Makita	D-46246	14F080	14.11



No. 14U138



No. 1EZ32



No. 42W894



Heavy-Duty Wood Planers

DeWalt—Feature a 3-knife cutter head. Knives are reversible and disposable. 120V, 15A motors. No. 3AB12 has extra-long infeed and outfeed tables to provide 33½" of material support. 4-column carriage lock. No. 1EZ32 features 2-speed gear box and cast aluminum base. Fan-assisted chip ejection clears the cutter head and exhausts chips from the unit. Automatic carriage lock.

Makita—No. 14U138 features adjustable depth stop for repeat cuts, LED light, On/Off paddle switch, and double-edge blades. Includes blade set, wrench, magnetic holder, and tool box. No. 14F144 features front roller, poly V-belt with grooves, large chip ejection chute, and depth-setting knob. Includes wrench and blade set.

JET—Cutter heads are designed with 3 HSS knives. No. 42W895 has a parallelogram design to keep the table close to the cutter head. Extra-large aluminum extruded fence has centered controls for quick adjustments. No. 42W896 has 4 precision-ground column design for added stability, cast-iron table and base for strength, and 2-speed gearbox. Molding cutter head accommodates over 40 standard sets. No. 42W897 has heavy-duty cast-iron and steel construction with a 2-speed gear box and automatic chain tensioner.

Powermatic—Helical cutter head has 100 knife inserts. 20" planing capacity for heavy-duty work. Feed rollers and cutter head supported by full cast-iron head. Includes dust port and extension tables.

Cutting Width (in.)	Cutting Thickness (in.)	Depth of Cut (in.)	Cuts per Minute	Feed Rates (FPM)	No Load RPM	Overall H (in.)	Overall W (in.)	Overall D (in.)	Brand	Mfr. Model	Item No.	\$ Each	
12	6 3/32"	1/8"	17,000	28	8500	15 5/8"	19 1/4"	30 3/8"	Makita	2012NB	14U138	✓ 705.50	
12	8 3/4"	5/32"	16,500	—	—	40	34	55	JET	JJP-12	42W895	✓ 3,140.00	
12 1/4	—	1/8"	—	—	12000	—	—	—	Makita	KP312	14F144	✓ 2,622.00	
12 1/2	6	1/8"	30,000	14	10,000	18 1/2"	21 1/2"	33 1/2"	DeWalt	DW734	3AB12	✓ 568.50	
13	6	1/8"	30,000	14/26	10,000	13 1/2"	19 1/2"	22 1/2"	DeWalt	DW735	1EZ32	✓ 750.00	
13	6 1/8"	1/16"	13,500	16/20	—	41	42	25	JET	JPM-13CS	42W896	✓ 1,571.00	
16	6	3/16"	13,500	16/20	—	51	32	48	JET	JWP-160S	42W897	✓ 2,141.00	
20	8	3/32"	20,000	16/20	—	41 1/2"	36 1/2"	26	Powermatic	209HH	42W894	✓ 5,994.00	
Accessories for No. 1EZ32													
Replacement High Speed Steel Knives										DeWalt	DW7352	1EZ35	87.65
Universal and Mobile Stand, 24W x 22 1/2 D x 33"H, Capacity: 400 lbs.										DeWalt	DW7350	1EZ33	299.50
Detachable and Folding Table, For Use with Benchtop Tools										DeWalt	DW7351	1EZ34	90.40



DREMEL **WESTWARD**
PORTER CABLE **Makita**

Corded Oscillating Tools

- Variable speed
- Include sanding sheets and blade

Description	Orbits per Minute	Amps	Tool Length	Tool Wt. (lb.)	Mfr. Model	Item No.	\$ Each
Dremel Multi-Max™	10,000 to 21,000	2.3	15 1/4"	2.0	MM30-01	3DRN2 ✓	132.80
Westward	11,000 to 20,000	2.3	11 5/8"	3.2	—	24A483 ✓	102.00
Porter Cable	10,000 to 22,000	3.0	11"	3.7	PCE605K	40F274	175.00
Makita	6000 to 20,000	3.0	10 3/4"	3.1	TM3000CX5	34G806 ✓	212.00

Description	Item No.	Pkg. Qty.	\$ Pkg.
Accessories for No. 3DRN2			
Sandpaper For Wood: (2) Ea: 60, 120 And 240 Grit	3HFY4	1	7.96
Sandpaper For Wood: (6) Ea: 60, 120, And 240 Grit	5EEV6	18	19.12
Sandpaper For Paint: (2) Ea: 80, 120 And 240 Grit	3HFY5	1	8.32
Sandpaper For Paint: 6 Ea: 80, 120, And 240 Grit	5EEV5	18	19.12
Diamond Paper For Grinding	3HFZ5	1	61.75
Flushcut Blade For Wood	44M721	1	17.07
Flushcut Blade For Wood and Metal	44M723	1	17.07
Flushcut Blade For Wood and Metal, 3/4" Dia.	3HFY8	1	18.74
Flushcut Blade For Wood and Metal, 3/4" Dia.	5EEV3	3	43.75
Flushcut Blade, Carbide Grit, 1 1/4"	22DL20	1	27.15
Flat Saw Blade For Wood and Drywall, 3" Dia.	3HFY9	1	12.56
Flat Saw Blade For Wood and Drywall, 3" Dia.	5EEV4	3	26.40
Blade Set, (1) Ea: 5EEV2 , 5EEV3 , 5EEV4	5EEV7	1	32.35
Carbide Grout Blade, 1/8" Width	3HFZ2	1	47.30
Carbide Grout Blade, 1/8" Width	3HFZ1	1	47.30
Hook Blade	34E368	1	17.96
Drywall Jab Saw Blade	34E369	1	11.98



BOSCH **Milwaukee** **PORTER CABLE** **Makita**

Cordless Oscillating Tools

For grout removal, scraping, grinding, polishing, cutting, and sanding.

Voltage	Orbits per Minute	Tool Length	Tool Weight (lb.)	Brand	Item No.	\$ Each
Oscillating Tools w/Li-Ion Battery, Charger, Blade, and Sanding Sheets						
12.0	21,000	11"	2.1	Bosch	2PZC1 ✓	211.50
12.0	20,000	10 7/8"	2.1	Milwaukee	6CZA7 ✓	190.00
12.0	5000-20,000	10 7/8"	2.1	Milwaukee	38W628 ✓	170.00
18.0	20,000	12"	4.5	Makita	34G805 ✓	414.00
Oscillating Tool Only						
12.0	20,000	10 1/4"	1.6	Milwaukee	6CZA6 ✓	103.95
18.0	20,000	12"	3.7	Makita	24N062 ✓	141.25
20.0	8000-18,000	11"	3.8	Porter Cable	25DT65	83.15

Description	Dia.	Item No.	Pkg. Qty.	\$ Each
Blades for Use with No. 2PZC1				
Plungecut Blade, High Carbon Steel	3/4"	2PZA6	1	13.05
Plungecut Blade, High Carbon Steel	3/4"	2PZA5	1	14.51
Plunge Blade, High-Carbon Steel	3/4"	11M666	5	48.35
Plungecut Blade, High Carbon Steel	1 1/2"	2PZA4	1	31.05
Plungecut Blade, HSS	3/4"	2PZA8	1	14.22
Plungecut Blade, HSS	3/4"	2PZA7	1	15.84
Plunge Blade, Bi-Metal	1 3/8"	11M657	5	52.15
Plunge Blade, Bi-Metal	3/4"	11M667	5	35.20
Plunge Blade, Bi-Metal	1 1/8"	11M654	1	12.81
Plunge Blade, Bi-Metal	1 1/8"	11M655	5	67.85
Plunge Blade, Bi-Metal	1 1/4"	11M658	1	15.82
Flushcut Blade, HSS	3 1/2"	2PZA3	1	59.65
Grout Blade, Carbide Grit	2 1/2"	11M659	1	26.45
Grout Blade, Carbide Grit	3 1/2"	2PZA9	1	57.40
Caulk Knife Blade, High-Carbon Steel	2 1/4"	11M660	1	11.85
Scraper Blade, High-Carbon Steel	2"	11M661	1	10.38
Scraper Blade, High-Carbon Steel	2"	11M662	1	10.76
Scraper Blade, High-Carbon Steel	2"	11M663	5	37.35
Segment Blade, High-Carbon Steel	3 1/2"	11M664	1	11.57
Segment Blade, Bi-Metal	4"	11M669	1	29.10
Diamond Blade, Diamond Grit	3 1/2"	11M665	1	47.40
Carbide Grit Delta, Carbide Grit	3"	11M668	1	31.30
Serrated Knife Segment Blade, High-Carbon Steel	4"	11M670	1	22.06

Description	Item No.	Pkg. Qty.	\$ Each
Accessories			
Adapter, Fits Bosch Accessories to Non-Bosch Multi-Tools	11M653	3	7.54
Adapter, Fits Non-Bosch Accessories to Bosch Multi-Tools	11M671	3	8.78
23-Pc. Accessories Set	11M672	1	53.30



Engravers

DREMEL

Dayton

WESTWARD

Dremel—5-position stroke adjustment dial to control engraving depth. Includes replaceable carbide steel point.

Dayton—Industrial rotary engravers can etch fine lines to deep grooves in metal, plastic, glass, ceramic, or wood. No. **2LKU6** is variable speed, includes replaceable carbide point and collet

chuck. No. **12T034** is 2-speed and includes engraving tip. No. **12T033** operates on 2 AAA batteries and includes diamond tip.

Westward—5-position stroke adjustment to control engraving depth. Includes 3 carbide tips.

Description	Strokes per Min.	Amps @ 120V	Tool Length	Tool Wt.	Mfr. Model	Item No.	\$ Each
Dremel Engraver	7200	0.2	7.0	0.85 lb.	290-05	3XA70	34.60
Dayton Engraver	3000 to 30,000 RPM	1.0	9.5	1.7 lb.	—	2LKU6 ✓	113.40
Dayton Engraver	3600 and 7200	—	6.5	0.4 lb.	—	12T034 ✓	48.95
Dayton Engraver, Battery Operated	3300	—	6.1	.3 lb.	—	12T033	19.60
Westward Engraver	3600	0.2	8"	0.84 lb.	—	24A482	26.05
Carbide Tip Replacement Point for Normal Use	—	—	—	—	9924	1UH83	9.25
Diamond Tip Replacement Point for Continuous Use	—	—	—	—	9929	1UH84	26.50
Engraving Bit, Pk. of 2, For Use with No. 2LKU6	—	—	—	—	—	5PZP1	28.20
Replacement HSS Engraver Bit for Normal Use, Pk. of 2	—	—	—	—	55512	36K008	9.84
Replacement Carbide Engraver Bit for Continuous Use, Pk. of 2	—	—	—	—	55514	36K009	13.02



MultiMaster Oscillating Tools

Use for a wide range of applications in interior construction and renovation. Feature electronic speed control and QuickIN rapid change system for easy change of accessories. MultiMaster Start Q includes backing pad with 20 sanding sheets, 2 blades, and case. MultiMaster Top includes backing pad with 20 sanding sheets, perforated sanding disc with 6 sanding sheets, 8 blades, carbide rasp, dust extractor assembly, and case.

Description	Orbits per Minute	Amps	Tool Length	Tool Wt.	Item No.	\$ Each
MultiMaster Start Q	11,000 - 20,000	2.3 A	10"	3 lb.	18C960	233.75
MultiMaster Top	11,000 to 20,000	2.3	10"	3.1 lb.	46E577 ✓	419.25

Size	Item No.	Pkg. Qty.	\$ Each
Blades			
Universal E-Cut Saw Blade, Long			
1 3/4" W	3VZG2	1	70.40
1 3/4" W	3VZG6	3	146.70
1 1/2" W	3VZK9	1	71.55
1 1/2" W	3VZL4	3	141.15
1 1/2" W	3VZL8	10	390.50
Standard E-Cut Saw Blade, Wide			
2 3/8" W	3VZJ8	1	64.15
2 3/8" W	3WAV8	3	126.65

Size	Item No.	Pkg. Qty.	\$ Each
Blades (Cont.)			
Segmented Cutting Blade			
3 1/2" Dia.	3VZH5	1	88.90
3 1/2" Dia.	3VZJ4	5	258.75
Grout Saw Blade			
1 1/2" W	3KLD7	1	88.35
M-Cut Saw Blade			
1 3/8"	9XJX8	1	32.95
Rigid Scraper Blade			
2" W	3KLD3	1	38.85
Triangle Rasp			
3 1/2" Corner to Corner	3KLE4	1	81.10

Description	Grit	Item No.	\$ Each	Item No.	\$ Each
Sanding Sheets					
Triangle, Perforated	60	3MHK3	11.30	3MHL4	50.10
Triangle, Perforated	80	3MHK4	11.30	3MHL5	51.00
Triangle, Perforated	120	3MHK6	11.09	3MHL7	50.10
Triangle, Hook-and-Loop	60	3MHJ6	8.91	6REJ9	46.90
Triangle, Hook-and-Loop	80	5VRG0	7.19	6REK0	46.90
Triangle, Hook-and-Loop	120	3MHJ7	8.73	6REK1	46.90

Description	Size	Item No.	\$ Each
Sanding Sheet and Pad Sets			
Triangle Sanding Sheet Set, Perforated	60, 80, 120, 180, 240 Grits	3MHJ9	50.10
Triangle Sanding Pad Set, Perforated	—	3MHJ8	32.45
Backing Pad Set, Unperforated	4 7/8"	6REJ8	24.21
Sanding Paper Assortment, Hook and Loop	60, 80, 120, 180, 240 Grits	6REK2	46.90
Sanding Sheet Set, Hook And Loop	60, 80, 120, 180 Grits	6FXC8	19.77
Sanding Disc Set	60, 80, 180 Grits	6FXC7	45.05

Description	Includes	Item No.	\$ Each
Kits			
Tile Worker Kit	(1) Ea: Carbide-Tipped Segmented Saw Blade Standard, Thin Carbide-Tipped Segmented Saw Blade, E-Cut Saw Blades 134 and 151, Carbide Rasp, Flexible Scraper	3KLX3	200.00
Profile Kit	(1) Ea: E-Cut Saw Blades 126, 127, 151, Sanding Pad, (5) Ea: Sanding Sheets 60 Grit, 120 Grit	3KFF8	200.00
Flooring Kit	(1) Ea: E-Cut Saw Blades 127, 133 and 134, Carbide Rasp, Rigid Scraper, Segment Saw Blade (Convex)	3KFG1	200.00

POWER TOOLS

Cut-Out & Rotary Tools



Cut-Out Tools

DRYWALL SPIRAL SAW

Easy to handle, with dual grip zones. Vents keep dust away from user.

CUT-OUT TOOLS

Cut tough material quickly and accurately. No. 14G988 features "Slide and Bump" On/Off switch



and tool-free depth adjustment. No. 5VC57 features keyless tool-free bit change and bump-off switch. No. 40K997 features constant speed control and front-mounted On/Off switch with Lock-On. Cordless Tools feature 2-position switch, spindle lock, and keyless bit change.

Description	No Load RPM	Amps @ 120V	Includes	Tool Length	Tool Wt.	Brand	Item No.	\$ Each
Drywall Spiral Saw	30,000	5.5	Circle Cutter Guide, Dust Management Kit	9 1/2"	3.1 lb.	ROTOZIP	46U377	94.30
Cut Out Tool	32,000	5.0	(2) Bits, Wrench, 1/4", 1/8" Collet	9 7/8"	2.4 lb.	Makita	14G988	119.45
Cut Out Tool	30,000	5.0	Drywall Cutting Bit, 1/4", 1/8" Collets	10"	3.2 lb.	DeWalt	5VC57	80.80
Cut Out Tool	30,000	6.0	Tool, Right Angle Attach, Cutting Guard, Support Handle, Wood Metal Tile Wheels, Drywall Multi Purpose Bit	10"	3.1 lb.	ROTOZIP	40K997	162.75
18V Cordless Cut Out Tool	26,000	—	(1) General Purpose Bit, (1) Drywall Cutting Bit	10 1/4"	2.1 lb.	DeWalt	4YE1	110.30
18V Cordless Cut-Out Tool	26,000	—	(2) Batteries, 1 hr. 120V Charger, (1) General Purpose Bit, (1) Drywall Cutting Bit, 1/4" and 1/8" Collets, Kit Box	10 1/4"	4.5 lb.	DeWalt	4JB71	279.00

Dia.	Application	Item No.	Pkg. Qty.	\$ Pkg.
Rotozip Cut-Out Tool Bits				
1/8"	For Cutting Drywall	2PPY3	2	13.03
1/8"	Drywall Cut Outs Around Outlet Boxes and Framing	5JLT3	8	14.73
1/8"	Drywall Cut Outs Around Outlet Boxes and Framing	5JLT0	16	21.18
1/8"	Cutting Wood and Fiberglass	5JLT2	4	9.64
1/8"	Cutting Wood and Fiberglass	5JLT1	16	33.45
1/8"	For Cutting Ceramic Wall Tile, Cement Board, Stucco, and Plaster	4LE32	1	11.90
1/8"	Tile Cut Outs	5JLR9	4	25.35
5/32"	For Cutting Up to 18 ga. Steel	1PKW6	1	26.95
5/32"	For Cutting Ceramic Wall Tile, Cement Board, Stucco, and Plaster	1PKW7	1	16.26
5/32"	Multi Purpose Cutting	2PPY5	2	13.13
5/32"	For Cutting Underlayment	2PPY7	1	19.81
1/4"	For Cutting Porcelain, Granite, Mosaic, Marble, Slate, Ceramic Floor Tile	2PPY4	1	53.90
1/4"	For Cutting Cement Board, Stucco, and Plaster	4LE34	1	20.58
1/4"	Window and Door Cutouts	4LE37	1	10.87

Description	Dia.	Material	Item No.	Pkg. Qty.	\$ Each
Rotozip Cutting Wheels					
Abrasive Cutoff Wheel	2 1/2"	Aluminum Oxide	19L474	5	12.34
Abrasive Cut-Off Wheel	3 1/2"	Aluminum Oxide	4LE31	2	9.12
Flush Wood Cutting Wheel	4"		2PPY2	1	41.90
Metal Cutting Wheel	4"	Cubic Boron Nitride	5JLT7	1	33.00
Masonry Cut-Off Wheel	3 1/2"	Silicon Carbide	4LE30	2	9.52
Dry Diamond Blade	3 1/2"	Sintered Diamond	4LE29	1	36.40
Tile Wheel	4"		2PPY1	1	49.05
Rotozip Diamond Hole Saws					
Diamond Hole Saw	3/4"		5JLT4	1	80.60
Diamond Hole Saw	1"		5JLT5	1	93.75
Diamond Hole Saw	1 3/8"		5JLT6	1	105.85
Rotozip Accessories					
Direct Drive Cut-Off Attachment			19L473	1	24.70
Circle Cutter Attachment	3 1/2 to 12"	Steel	4VX02	1	27.75



Rotary Tools

Handheld power tools designed for versatility, high speed, and low torque. For more information on attachments and accessories, see Grainger.com®.

CORDED

Single-Speed—Dremel 100 Series tool is ideal for shaping, slotting, and inlaying. Includes 7 accessories.

2-Speed—Dremel 200 Series tool offers low speed for cleaning or use with brush accessories; and high speed for routing, cutting, and sanding. Includes 1 attachment and 21 accessories.

Variable-Speed—Dremel 3000 Series tool has adjustable rpm range. Ideal for sanding, carving, drilling, routing, and cutting. Includes 1 attachment and 27 accessories. Dayton tool offers high speed and low torque for grinding, finishing, carving, and engraving. Includes 10 cut-off wheels and mandrel, 2 grinding stones, 3 carbide bits, and carbide burr.

High-Performance—Dremel 4000 Series tools feature adjustable rpm range with electronic feedback for consistent speed under load. Can be used with all Dremel attachments and accessories for a wide range of projects from fine art to home repair. No.



5EEU8 includes 6 attachments and 55 accessories.

No. 40L105 has patented EZ Change™ mechanism for quick accessory change. Includes 6 attachments and 40 accessories.

CORDLESS

■ Long-lasting lithium ion batteries

Variable Speed—For finishing, intricate cleaning, sanding, polishing, and engraving. Includes lithium ion battery and 22 accessories.

High Performance—Dremel 8220 Series tool features strong motor for maximum performance at all speeds. Battery fuel gauge indicates when unit needs charging. Can be used with all Dremel attachments and accessories for a wide range of projects from fine art to home repair. Includes storage case, charger, and 28 accessories.

M12 Rotary Tool—Features slide On/Off switch with variable speed dial. Ideal for sanding, carving, drilling, routing, and cutting. Compatible with 1/32" and 1/8" accessories. Kit includes lithium ion battery, charger, and case.

Description	Amps @ 120V	No Load RPM	Tool Length	Tool Wt. (lb.)	Brand	Mfr. Model	Item No.	\$ Each
Corded Tools								
Single-Speed	1.15	35,000	8	1.2	Dremel	100-N/7	5EEU4	73.50
2-Speed	1.15	15,000 or 35,000	8	1.2	Dremel	200-1/21	5EEU5	90.85
Variable Speed	1.2	5000 - 32000	8	3.24	Dremel	3000-1/24	14H446	85.10
Variable Speed	1.1	3000 - 30,000	9"	1.7	Dayton	—	21C005	177.50
High Performance	1.6	5,000 - 35,000	—	—	Dremel	4000-6/50	5EEU8	193.75
High Performance w/EZ Change™	1.6	5000 - 35000	15 1/4"	6.0	Dremel	4200-6/40	40L105	178.00
Cordless Tools								
Variable Speed	8.0V	5000 to 30000	—	11 29/64"	Dremel	8100-N/21	34E358	95.15
High Performance	12.0	5000 to 20,000	9"	1.5 lb.	Dremel	8220-1/28	5EEV0	128.55
M12 Rotary Tool	12.0	5000 to 32,500	9 1/2"	1.3 lb.	Milwaukee	2460-20	6AWC9	102.80
M12 Rotary Tool Kit	12.0	5000 to 32,500	9 1/2"	1.3 lb.	Milwaukee	2460-21	6AWC8	136.10

Description	Brand	Mfr. Model	Item No.	\$ Each
Accessories				
Flex-Shaft Attachment, 36"L	Dremel	225	3W840	47.65
Multipro Chuck	Dremel	4486	1UH68	16.09
Quick Change Collet Nut Set	Dremel	4485	5EEW1	8.46
Right Angle Drive	Dremel	575	1UH74	38.65
10.8 Volt Replacement Battery	Dremel	855-02	3XA69	53.65
Abrasive Cut-Off Wheels for M12 Rotary Tools, Pkg. of 5	Milwaukee	49-94-1500	23Y473	12.14
Accessory Kits for Dremel Tools				
3 Multipurpose Cutting Kit		565	1UH73	26.20
10 Sanding/Grinding Kit	ez686-01		34E364	31.75
13 Carving/Engraving Kit	689-01		1PKX2	40.15
20 Cleaning/Polishing Set	684		1UH75	23.75
31 Sanding/Grinding Set	686		1UH76	23.65
52 General Purpose Set	687		1UH77	21.59
69 Cut-off Wheel Set	688-01		1UH78	23.68
75 Multipurpose Set	707-01		3DRN3	25.55
160 All Purpose Accessory Set	710-05		5EEV1	57.35

DREMEL®

Cutting and Finishing Tools for Rotary Tools and Hand Grinders

ENGRAVING CUTTERS

For detail engraving, carving and routing in wood, fiberglass, ceramics, plastic, jewelry, and soft metals.

STRUCTURED TOOTH TUNGSTEN CUTTERS

Carbide cutters are designed with sharp teeth for fast, heavy-duty material removal. Cut fiberglass, wood, plastic, epoxy, rubber laminates, particle board, soft metals, and ceramic tile.

TUNGSTEN CARBIDE CUTTERS

Cut, smooth, and remove material on hardened steel, cast iron, nonferrous metals, fired ceramics, plastics, and hard woods.

GRINDING STONES

Aluminum Oxide—Ideal for sharpening, deburring, and general purpose grinding on most materials.

Silicon Carbide—Ideal for sharpening, deburring, and general purpose grinding on harder materials such as stone, glass, ceramic, and porcelain.

CARBON STEEL BRUSHES

Remove rust and corrosion. Use to polish, deburr, and blend surfaces.

CUTTING AND SHAPING WHEEL

Carbide wheel cuts and shapes soft and hard woods, fiberglass, plastic, and laminates. Not for metal. Mandrel included.

FLAP WHEELS

No. **1UH69** is 3/8" wide; No. **1UH70** is 3/16" wide. Both are 80 grit.

SANDING BANDS

Sander bands are easily replaced on drum; screw tightened. No. **1UH59** band is 60 grit; No. **1UH65** band is 120 grit.

CUT-OFF WHEELS

Cut and slice metal, and soft and hard woods. Ideal for cutting or slotting bolts, screws, sheet metal, steel, woods, and many types of plastics. No. **1UH61** is heavy-duty; No. **3W842** is fiberglass reinforced. Requires No. **3W843** mandrel.

POLISHING WHEELS

Use on metals and plastics. No. **1UH62** is a felt polishing tip. Nos. **1UH60** and **1UH64** felt polishing wheels use No. **1UH57** mandrel.

MANDRELS

No. **1UH57** screw mandrel attaches softer accessories, such as polishing wheels. No. **3W843** attaches disc-type accessories, such as cut-off wheels.

Dia. (in.)	Mfr. Model	Item No.	Pkg. Qty.	\$ Each
Engraving Cutters				
—	107	21CJ04	2	4.93
1/8	194	21CJ09	2	9.85
3/16	192	21CJ08	2	9.85
1/4	117	21CJ06	2	9.85
1/4	125	3W847	1	8.94
5/16	115	21CJ05	2	9.85
3/8	199	3W845	1	9.21
Structured Tooth Tungsten Carbide Cutters				
3/16	9933	1UH86	1	21.36
5/16	9935	1UH87	1	23.59
1/4	9931	1UH85	1	21.36
Tungsten Carbide Cutters				
1/8	9901	3W851	1	15.22
1/8	9909	3W852	1	16.94
1/8	9903	6X194	1	16.95
Aluminum Oxide Grinding Stones				
1/4	953	1UH82	1	4.16
3/8	932	3W850	1	4.81
3/8	952	3W849	1	4.33
5/8	8193	1UH81	1	4.25
Silicon Carbide Grinding Stones				
—	84922	21CJ11	2	4.93
25/32	85422	3CY76	1	4.33
Carbon Steel Brushes				
1/8	443	1UH67	1	4.51
1/2	442	1UH66	1	4.51
3/4	428	3WA88	1	4.51

Dia. (in.)	Mfr. Model	Item No.	Pkg. Qty.	\$ Each
Cutting and Shaping Wheel				
1 1/4	543	1UH71	1	22.53
Flap Wheels				
3/8	502	1UH69	1	10.57
3/16	504	1UH70	1	11.58
Sanding Bands				
1/2	408	1UH59	6	4.23
1/2	432	1UH65	6	4.23
Cut-Off Wheels				
1 5/16	409	3W841	36	8.71
1 5/16	420	1UH61	20	9.63
1 1/4	426	3W842	5	12.51
Polishing Wheels				
3/8	422	1UH62	1	4.52
1/2	414	1UH60	6	4.52
1	429	1UH64	1	4.52
Mandrels				
—	401	1UH57	1	4.52
—	402	3W843	1	4.42

DREMEL®

EZ Lock Accessories for Rotary Tools

Require EZ Lock mandrel, sold separately.

Cut-Off Wheels—1/32" thick with a 1 1/2" dia. Max. cutting dia. is 1/2".

Polishing Wheels and Buffs—Cotton cloth polishing wheel polishes and buffs metal, plastic, and stone. Abrasive coated

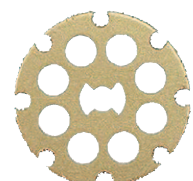
steel buffs clean metal, wood, and plastic, and remove paint and tarnish. 7/64" thick with 1" dia.

Abrasive Brushes—For detail cleaning and sanding on metal, wood, glass, aluminum, and plastic. 1/8" shank.

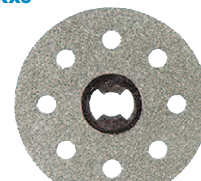
Description	Mfr. Model	Item No.	Pkg. Qty.	\$ Pkg.
EZ Lock Cut-Off Wheels				
For Metal	EZ456	1PKX5	5	14.31
For Metal	EZ456B	1PKX6	12	27.50
Thin Cut for Metal and Reslotting Screws	EZ409	3DRN7	5	14.37
For Plastic	EZ476	1PKX7	5	17.81
For Floor Tile	EZ545	3DRN4	1	32.30
For Wood	EZ544	3DRN6	1	24.05
6-Pc. Wheel Kit; Includes (5) No. 1PKX5 Wheels and EZ Lock Mandrel	EZ406	1PKX3	1	21.97
11-Pc. Wheel Kit; Includes (3) No. 3DRN7 Thin Cut Metal Cutting Wheels, (3) No. 1PKX7 Plastic Cutting Wheels, (4) No. 1PKX5 Metal Cutting Wheels, No. 1PKX8 EZ Lock Mandrel	EZ688-01	3DRN9	1	33.60
EZ Lock Mandrel				
For Use with EZ Lock Accessories	EZ402	1PKX8	1	14.29
EZ Lock Polishing Wheels and Buffs				
Cloth Polishing Wheel	423E	1PKX9	1	6.14
Abrasive Buffs; (1) 180-Grit, (1) 280-Grit	511E	1PKY1	2	5.64
Abrasive Buffs; (2) 320-Grit	512E	1PKY2	2	7.46
EZ Lock Detail Abrasive Brushes				
Coarse, 36 Grit	EZ471SA	5EEV8	1	10.05
Medium, 120 Grit	EZ472SA	5EEV9	1	10.05
Fine, 220 Grit	EZ473SA	5EEV0	1	10.05



No. **1PKX5**



No. **3DRN6**



No. **3DRN4**



No. **1PKY2**



No. **5EEV8**

POWER TOOLS
Circular & Radial Arm Saws



VIDEO AVAILABLE on Grainger.com®



Worm Drive and Circular Saws

Feature easy-access bevel adjustment and spindle lock for fast, convenient blade changes.

Blade Dia.	No Load RPM	Arbor Size	Amps @ 120V	Depth of Cut @ 45°	Depth of Cut @ 90°	Features	Tool Length	Tool Wt. (lb.)	Brand	Mfr. Model	Item No.	\$ Each		
Corded Circular Saws														
7 1/4"	5800	5/8"	15	1 3/4"	2 3/8"	Lower Guard Design, LED Lights, Built-in Dust Blower, Shaft Lock, AC/DC Switch	12"	11.1	Makita	5007F	11V701	✓ 138.90		
7 1/4"	5800	5/8"	15	1 3/4"	2 3/8"	Lower Guard Design, (2) Built In LED Lights, Base, Built In Dust Blower, Shaft Lock, AC/DC Switch, Electric Brake	12 1/2"	11.1	Makita	5007FA	14F010	✓ 185.75		
7 1/4"	6200	5/8"	15	1 7/8"	2 7/16"	Improved Spindle Lock	11"	10.0	Bosch	CS5	4GA6E	✓ 147.90		
7 1/4"	5300	5/8"	15	1 15/16"	2 7/16"	Rear View Depth Adjustment, Anti Snag Lower Guard	12"	16.5	Skil	HD5687M-01	19M481	✓ 125.05		
7 1/4"	5200	5/8"	15	1 7/8"	2 9/16"	Electric Brake Stops The Blade After Trigger is Released	12.375"	8.8	DeWalt	DWE575SB	24T877	✓ 156.75		
7 1/4"	5800	5/8"	15.0	—	—	Adjustable Main Handle, Clear Sight Line	—	—	Milwaukee	6390-20	38W644	✓ 184.75		
7 1/4"	5800	5/8"	15	1 13/16"	2 7/16"	Superior Blade Visibility from Either Side, Adjustable Main Handle	13 1/16"	10.4	Milwaukee	6390-21	4WP31	✓ 180.75		
7 1/4"	5800	5/8"	15	1 7/8"	2 7/16"	Rear Pivoted Depth of Cut Adjustment, Aluminum Alloy Base	13 1/2"	12.3	DeWalt	DW364K	4YK87	✓ 223.00		
7 1/4"	5000	5/8"	15	1 13/16"	2 3/8"	Heavy Duty	—	9.5	PC	PC15TCSMK	34G841	✓ 111.25		
7 1/4"	5000	5/8"	15	1 13/16"	2 3/8"	Ball Bearing Construction, Spindle Lock, Depth Adjustment	—	11.7	PC	PC15CSLK	34G842	✓ 91.75		
7 1/4"	5800	5/8"	15	1 13/16"	2 7/16"	Superior Visibility, Adjustable Main Handle	13 3/4"	10.4	Milwaukee	6391-21	6XG36	✓ 203.50		
7 1/4"	5800	5/8"	15	1 13/16"	2 7/16"	Quick Lok® Cord, Adjustable Main Handle	13 3/4"	10.4	Milwaukee	6394-21	6XG37	✓ 240.75		
7 1/4"	5800	5/8"	15	1 3/4"	2 1/2"	One Handed Adjustments, Built In Dust Blower, (2) Built In LED Lights,	12 1/2"	10.6	Makita	5007MG	14F011	✓ 206.50		
7 1/4"	5800	5/8"	13	1 1/8"	2 3/8"	Dust Collector, Guard, Dust Proof Design, Shaft Lock	14"	11.8	Makita	5057KB	14F014	✓ 488.50		
7 1/4"	5000	5/8"	13	1 13/16"	2 3/8"	Laser cutting guide, Bevel adjustment, Depth Adjustment	—	11.7	PC	PC13CSL	38A911	✓ 71.25		
7 1/4"	5200	5/8"	15	—	—	15 A Motor, Tough Cord, Dust Blower, On-board Blade Wrench	12.375"	8.8	DeWalt	DWE575	38A922	✓ 155.50		
8 1/4"	5800	5/8"	15	2 1/4"	2 15/16"	Rear Pivoted Depth of Cut Adjustment, Aluminum Alloy Base, High Torque Motor	13 1/2"	12.75	DeWalt	DW384	3MJ24	✓ 260.75		
8 1/4"	5200	5/8"	15	2 1/4"	3"	One Handed Adjustments, Built In Dust Blower, (2) Built In LED Lights, Electric Brake	13 1/8"	11.4	Makita	5008MGA	14F013	✓ 283.25		
10 1/4"	5200	5/8"	15	2 3/4"	3 13/16"	Cushion Grip	17 1/2"	17.8	Milwaukee	6470-21	4NYE4	✓ 444.75		
16 5/16"	2200	1"	15	4 3/16"	6 1/4"	Low Noise Level, Large Depth Control Lever	24 9/16"	32.1	Makita	5402NA	6RA89	✓ 1,105.00		
Worm Drive Circular Saws														
7 1/4"	4800	5/8"	15	1 1/8"	2 1/16"	Extra Wide Saw Hook, Dual Rip Ports, Top Accessible Spindle Lock	13"	13.8	DeWalt	DWS535	5LUP2	✓ 263.25		
7 1/4"	4600	5/8"	15	1 15/16"	2 3/8"	Anti Snag Lower Guard, Push Button Spindle Lock, Oil Indicator Level, (2) Position Saw Hook	7 3/4"	16.0	Skil	SHD77-02	1XR2	✓ 211.25		
7 1/4"	4600	5/8"	15	1 15/16"	2 3/8"	Anti Snag Lower Guard, Magnesium Housing, Push Button Spindle Lock, Oil Indicator Level and Relief Bellows	17 1/2"	14.0	Skil	SHD77M-02	3DRL9	✓ 227.25		
7 1/4"	5300	5/8"	15	1 15/16"	2 7/16"	Rear View Depth Adjustment, Anti Snag Lower Guard	16 1/2"	10.8	Skil	HD5687-01	19M498	✓ 103.60		
7 1/4"	4500	5/8"	15	1 3/4"	2 3/8"	Oil Bath Technology, Lower Guard Design, Spindle Lock	17 3/8"	14.3	Makita	5477NB	14F016	✓ 195.50		
7 1/4"	4400	—	15.0	—	2 7/16"	Hardened Steel Worm Gearing, Magnesium Construction, Composite Shoe, Oil Site Glass	19"	15.0	Milwaukee	6477-20	38W645	✓ 243.25		
7 1/4"	4400	—	15.0	—	2 7/16"	Hardened Steel Worm Gearing, Magnesium Construction, Composite Shoe	19"	14.3	Milwaukee	6577-20	38W646	✓ 243.25		
8 1/4"	4300	Diamond	13	2 1/4"	2 7/8"	Oil Indicator Level and Relief Bellows for Long Life, Precision Machined, Die Cast Aluminum Motor	18 1/2"	18.5	Skil	HD5860	4A155	✓ 268.25		
Includes														
Voltage	Blade Dia.	No Load RPM	Arbor Hole	Cutting Depth @ 45°	Cutting Depth @ 90°	Battery Included	Battery Cap. (AH)	Tool Length	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each	
NiCd Cordless Circular Saws														
18.0	6 1/2"	3700	5/8"	1 5/8"	2 1/4"	(1) 4GA70	2.4	(16) Tooth Blade, 1 hr. 120V Charger, (1) Battery, Blade Wrench, Carrying Case	15 5/8"	8.8	DeWalt	DC390K	4EB86	✓ 252.75
18.0	6 1/2"	3700	5/8"	1 5/8"	2 1/4"	No	—	Carbide Tipped Blade, Blade Wrench, Tool Only	15 5/8"	6.3	DeWalt	DC390B	4YD25	✓ 148.10
Li-Ion Cordless Circular Saws														
12.0	3 3/8"	1400	15mm	5/8"	1"	(2) 4NNN1	—	(2) Batteries and Charger, Mfr. No. DC10WB	11 3/4"	3.2	Makita	SH01W	6CFC5	✓ 292.50
18.0	5 3/8"	3600	5/8"	1 3/8"	2"	(2) 4NNN2	—	(2) Batteries, Case, Rapid Charger	14 3/8"	6.0	Makita	BSS501	14F074	✓ 460.00
18.0	6 1/2"	3500	5/8"	1 5/8"	2 1/8"	(2) 2PYZ8	3.0	(2) Battery Packs, 120V 1 hr. Charger, 24T Carbide Tipped Blade, Rip Fence, Blade Wrench, Contractor Bag	15"	8.5	Milwaukee	2630-22	2PPY7	✓ 458.00
18.0	6 1/2"	3500	5/8"	1 5/8"	2 1/8"	No	—	Bare Tool	15"	7.0	Milwaukee	2630-20	56UX5	✓ 157.75
18.0	6 1/2"	3700	5/8"	1 5/8"	2 1/4"	(1) 2AEW6	—	1 hr. Charger, (1) Battery, (16) Tooth Carbide Tipped Saw Blade, Rip Fence, Heavy Duty Kit Box	15 5/8"	7.7	DeWalt	DCS390L	4PKU2	✓ 351.75
18.0	6 1/2"	3700	5/8"	1 5/8"	2 1/4"	(2) 4NNN2	3.0	(2) Batteries, Blade, 30 min. Rapid Charger and Tool Case	13 5/8"	7.6	Makita	BSS610	4NNJ9	✓ 438.00
18.0	6 1/2"	3700	5/8"	1 5/8"	2 1/4"	No	—	Tool Only	13 3/8"	6.6	Makita	BSS610Z	5WF72	✓ 243.75
18.0	6 1/2"	3400	5/8"	1 5/8"	2 1/4"	Yes (2)	—	Rip Guide, Wrench, 6 1/2" 24T Carbide Tipped Saw Blade, (2) Batteries	12 3/4"	7.1	Hitachi	C18DL	38D087	✓ 425.00
18.0	6 1/2"	5000	5/8"	1 5/8"	2 1/4"	(1) 38D766	—	(1) Battery, (1) Charger	16"	7.7	Milwaukee	2730-21	45L183	✓ 367.25
18.0	6 1/2"	5000	5/8"	1 5/8"	2 1/4"	(2) 38D766	—	(2) Batteries, (1) Charger	16"	7.7	Milwaukee	2730-22	45L184	✓ 490.00
18.0	6 1/2"	5000	5/8"	1 5/8"	2 1/4"	None	—	—	16"	6.3	Milwaukee	2730-20	45L182	✓ 208.75
20.0	6 1/2"	3700	5/8"	1 5/8"	2 1/4"	Yes	—	6 1/2" Circular Saw, (1) 20V max. Li-Ion 4.0A/hr. Battery Pack, Fast Charger, 6 1/2" Carbide Tipped Blade, Kit Box	15 5/8"	8	DeWalt	DCS391M1	11A166	✓ 314.75
20.0	6 1/2"	3700	5/8"	1 5/8"	2 1/4"	No	—	6 1/2" Circular Saw Tool Only	12 1/2"	7.0	DeWalt	DCS391B	24T860	✓ 154.75
20.0	6 1/2"	4000	5/8"	1 7/16"	2 1/16"	No	—	6 1/2" Carbide Blade	13"	6.5	PC	PCC660B	25D763	✓ 71.25
28.0	6 1/2"	4200	5/8"	1 5/8"	2 1/8"	(2) 5AB52	3.0	(24) Tooth Blade, 1 hr. 120V Charger, (2) Batteries, Wrench, Rip Fence, Carrying Case	15 5/8"	8.9	Milwaukee	0730-22	4ZA92	✓ 553.50
28.0	6 1/2"	4200	5/8"	1 1/2"	2 1/8"	No	—	Tool Only	12 3/4"	7.1	Milwaukee	0730-20	38D771	✓ 257.50
36.0	7 1/4"	4000	5/8"	1 5/8"	2 7/16"	(1) 2YA96	2.4	(24) Tooth Blade, (1) Battery, 1 hr. 120V Charger, Wrench, Rip Fence and Carrying Case	12 1/2"	9.9	DeWalt	DC300K	2YA89	✓ 514.00



Multisaws

Saw-Max™—Use for straight, flush, and plunge cuts in wood, plastic, metal, tile, and masonry. Includes Worm Drive™ gearing and on-board dust extraction port.



No. 24T742

ZipSaw—Includes universal wheel flanges and built-in dust collection. Cuts a variety of materials and can be used for flush cutting.

Description	Blade Dia.	No Load RPM	Amps @ 120V	Cutting Depth	Brand	Mfr. Model	Item No.	\$ Each
Saw-Max™	3"	17,000	6	3/4"	Dremel	SM20-03	24T736	✓ 154.25
ZipSaw	4"	11,000	7.0 A	1"	Rotozip	RFS1000-20B	24T742	✓ 116.00
Accessories for No. 24T736								
Carbide Cut-Off Wheel					Dremel	SM500	24T737	23.96
Aluminum Oxide Cut-Off Wheel					Dremel	SM510	24T738	11.97
Aluminum Oxide/Silicon Carbide Cut-Off Wheel					Dremel	SM540	24T739	17.96
Carbide Flush Cut Wheel					Dremel	SM600	24T740	30.00
Miter Saw Guide					Dremel	SM840	24T741	23.96



Radial Arm Saw

Includes automatic blade brake, floor stand with oversized wood table, blade guard, dust port, depth-of-cut control hand wheel, rip scale, and overload protection. Locking levers are positioned above the table. Can use 10" or 12" blade with 1" arbor.

Blade Dia.	Voltage	No Load RPM	Crosscut @ 90° W	Cutting Depth @ 90°	Miter Cap.	Rip Cap.	Mfr. Model	Item No.	\$ Each
10" And 12"	115/230	3400	16 1/2"	1 1/2"	0 to 180°	16 1/2"	M90126	36K010	✓ 3,615.00



BOSCH



Heavy-Duty Table Saws

Portable Table Top—Precision rip fence with patented "square-lock" ensures accuracy. Gravity-Rise™ stand. Integrated rail system adds 25" ripping capacity. Rugged stand with 8" pneumatic wheels. Includes 40T blade, wrench, hex key, and miter gauge.

Compact Jobsite—Telescoping fence rails retract. Rips through hardwoods and cuts through larger shelving and trim materials. Rack and pinion fence design ensures that fence and blade are parallel. Blade adjusts from 0° to 45° for bevel applications. Includes 24T carbide blade, blade guard, miter gauge, and dust port for 2½" vacuum hook-up.

Jobsite—Telescoping fence allows 24½" rip capacity. Rack and pinion design ensures that fence is always parallel to blade. Cut pressure-treated lumber and hardwoods. Electronic feedback maintains speed during all applications. Include 24T blade and miter gauge. No 2NEP9 includes a rolling stand. No. 1LPR2 includes a folding stand.

Skilsaw—Self-aligning rip fence and EZ view measurement system for accurate measurements and settings. Includes heavy-duty folding stand, miter gauge, carbide-tooth blade, and 2 blade wrenches.

Description	Blade Dia.	Arbor Size	Amps AC	No Load RPM	Depth of Cut @ 45° Deg.	Depth of Cut @ 90° Deg.	Cutting Capacity Rip Left	Cutting Capacity Rip Right	Table Surface w/Extension	Brand	Mfr. Model	Item No.	\$ Each
Portable Table Top	10"	5/8"	15	3650	2½"	3½"	9"	25"	29 x 21½"	Bosch	4100-09	2LDT4	✓ 853.50
Compact Jobsite	10"	5/8"	15	3650	2¼"	3½"	12"	16"	19½ x 18 x 19¼"	DeWalt	DW745	1LPR1	✓ 486.50
Jobsite w/Rolling Stand	10"	5/8"	15	3650	2¼"	3½"	15½"	24½"	26½ x 19¼"	DeWalt	DW744XRS	2NEP9	✓ 783.50
Jobsite w/Folding Stand	10"	5/8"	15	3650	2¼"	3½"	15½"	24½"	26½ x 19¼"	DeWalt	DW744X	1LPR2	✓ 647.50
Skilsaw	10"	5/8"	15	5000	2½"	3½"	—	24¼"	30 x 39"	Skil	3410-02	19M502	✓ 270.75

Description	Brand	Mfr. Model	Item No.	\$ Each
Accessories				
Dado Throat Plate (allows for use of stack dado cutters)	DeWalt	DW7444	4PC38	71.60
Table Saw Stand for No. 1LPR1 Compact Jobsite Saw	DeWalt	DW7450	1LPR3	✓ 101.80
Saw Out-feed Support	DeWalt	DW7441	4LG19	153.25
Portable Table Saw Stand	DeWalt	DW7440RS	2NER1	244.00

No.
1LPR1No.
2NEP9No.
19M502

HITACHI



Compound Miter Saws

Makita 7½"—Positive stops at 9 settings. Includes 40T carbide blade, wrench, vise, and dust bag.

Hitachi 8½" and 10"—Adjustable sliding bevel saws feature electronic speed control and adjustable pivot fence. No. 5YAX3 features a pivoting flip fence. No. 5YAX4 includes a laser marker. All include TCT 24T carbide blade.

DeWalt 10"—Stainless steel detent plate with 11 positive stops. No. 3GRF9 features double bevel sliding compounds and includes a material clamp. Both saws include 40T carbide blade and dust bag.

Makita 10"—No. 5PFX6 has 0°, 15°, 22.5°, 30°, or 45° right or left bevel stops. Includes 40T carbide blade. Nos. 14F148 and 14F149 have positive stops at 0°, 15°, 22.5°, 31.6°, 45° (left and right). Feature ¾" tall dual-sliding fence system and electronic speed control. No. 14F149 includes a laser and 60T carbide blade.

DeWalt 12"—Cam action miter lock. Laser light compatible. No. 5TB82 has bevel crown stop. Nos. 5TB90 and 10D912 have double bevel and belt-drive design. Built-in carrying handle, dust bag extension kit, material clamp, 40T carbide blade, and wrench included.

Makita 12"—No. 14F153 has positive miter stops at 9 settings: 15°, 22.5°, 31.6°, 45° right or left and 0° (90° cuts). Includes horizontal D-handle, 40T carbide blade, electric brake, and pivoting fence. No. 4AYY2 has 10 positive stops. Built-in laser clearly indicates line of cut with microfine adjustments. Dust bag, wrench, 60T carbide blade, and clamp included.

Skil 12"—9 positive stops. Includes table extension and extension rails for large workpieces, and 40T carbide blade.

No.
5YAX3No.
5TB82No.
4AYY2

Blade Dia.	Arbor Size	Slide	No Load RPM	Amps @ 120V	Bevel Capacity	Miter Capacity	Crosscut @ 45° H	Crosscut @ 45° W	Crosscut @ 90° H	Crosscut @ 90° W	Tool Weight (lb.)	Brand	Mfr. Model	Item No.	\$ Each
7½"	5/8"	Yes	6000	10.0	0 to 45° Left and 0 to 5° Right	0° to 47° Left; 0° to 57° Right	2½"	8¾"	2½"	11¾"	28.9	Makita	LS0714	14F147	✓ 644.00
8½"	5/8"	Yes	5500	9.2	0 to 48°	0° to 45° Left; 0° to 57° Right	2½"	8½½"	2½"	12"	31	Hitachi	C8FSE	5YAX5	✓ 390.25
10"	5/8"	No	5000	15.0	0 to 45°	0° to 52°	2½"	3½"	2½"	5½½"	25.5	Hitachi	C10FCE2	5YAX3	✓ 195.25
10"	5/8"	No	5000	15.0	0 to 45°	0° to 52°	2½"	3½"	2½"	5½½"	26.3	Hitachi	C10FCH2	5YAX4	✓ 219.00
10"	5/8"	No	5000	15.0	3 to 48°	0° to 50°	2"	4"	4"	6"	35	DeWalt	DW713	2EKR9	✓ 280.50
10"	5/8"	Yes	4000	15.0	0 to 48°	60° Left; 52° Right	4"	8"	6"	14"	51	DeWalt	DW717	3GRF9	✓ 637.00
10"	5/8"	No	4600	15.0	0 to 45°	0° to 45° Left; 0° to 52° Right	2¾"	3¾"	2¾"	5½"	24.2	Makita	LS1040	5PFX6	✓ 280.25
10"	5/8"	Yes	3200	15.0	0 to 45°	0° to 52° Left; 0° to 60° Right	4¾"	8½"	4¾"	12"	53.1	Makita	LS1016	14F148	✓ 643.50
10"	5/8"	Yes	3200	15.0	0 to 45°	0° to 52° Left; 0° to 60° Right	4¾"	8½"	4¾"	12"	53.3	Makita	LS1016L	14F149	✓ 689.50
12"	¾" and 1"	No	4000	15.0	0 to 48°	0° to 48°	4"	6"	6½"	8"	42	DeWalt	DW715	5TB82	✓ 377.50
12"	¾" and 1"	No	3600	15.0	0 to 48°	0° to 50°	4"	8"	6½"	10"	44	DeWalt	DW716	5TB90	✓ 497.50
12"	¾" and 1"	Yes	3800	15.0	0 to 49°	50° to 60°	6¾"	11¾"	6¾"	16"	56	DeWalt	DWS780	10D912	✓ 783.50
12"	1"	No	4000	15.0	0 to 45°	0° to 52° Left; 0° to 48° Right	3½"	5½"	3½"	6"	37	Makita	LS1221	14F153	✓ 430.25
12"	1"	Yes	3200	12.0	0 to 45°	0° to 52° Left; 0° to 60° Right	6½"	10½"	6½"	15"	58	Makita	LS1216L	4AYY2	✓ 753.50
12"	1"	No	4500	15.0	45°	47° Left; 47° Right	4 x 4" or 2 x 8"	2 x 8"	4 x 4"	2 x 8"	42.5	Skil	3820-02	19M490	✓ 246.25

Description	Brand	Mfr. Model	Item No.	\$ Each
Miter Saw Accessories				
Dust Bag	DeWalt	DW7053	2FX69	24.95
Digital Angle Finder Kit, 0° to 220° Measuring Range	Bosch	DAF220K	6YB16	✓ 255.00
Adjustable Laser System for Use with DeWalt 10 and 12" Miter Saws	DeWalt	DW7187	5TB92	112.00

Description	Brand	Mfr. Model	Item No.	\$ Each
Miter Saw Accessories (Cont.)				
LED Worklight	DeWalt	DWS7085	2EKT1	105.25
Miter Saw Stand, 36"L x 28½"W	DeWalt	DWX725B	6XVY4	✓ 222.00
Miter Saw Stand, Extended 150"L x 28½"W	DeWalt	DWX723	6XVY2	✓ 368.75
Saw Stand, 50½" L x 21½" W x 12" H	Makita	19S083-4	14U136	479.75
Miter Saw Stand, 35"H x 94.5"L	Skil	3301MS-02	19M480	✓ 118.50

POWER TOOLS

Table, Track & Panel Saws



No. 4KXD1



No. 14G986



No. 36K004

Table Saws

CONTRACTOR

Dayton® saw has cast-iron table with steel extension wings. See-through blade guide has splitter and pawls to prevent kick-back. Features T-slot miter gauge with adjustable stops, trunnion design for accurate blade alignment, and 0° to 45° bevel positioning of the blade. Includes blade, miter gauge, dado table insert, push stick, riving knife, and fence.

Makita saw has toolless modular blade guard system with camlock and adjustable riving knife/spreader. Features adjustable dual side guards; 2 onboard independent, antikickback pawls; electric brake, and right extension table to rip 4 x 8-ft. sheets of plywood. Designed for use with up to 1³/₁₆" dado blade. Features 3¹/₈" x 3¹/₄" T-slot miter gauge grooves. Includes wrench, blade, miter gauge, rip fence, and push stick.

JET saw has riving knife with close blade proximity to reduce chance of kickback, an integrated arbor lock for rapid blade changes, quick-release blade guard for tool-less mounting and removal, and a cast-iron table with T-style miter gauge slot.



CABINET

Scheppach saws have solid cast iron tables to provide stability under increased weight. T-style rip fence. Fence locks in front of calibrated guide rail with single clamp handle. Cast-iron miter gauge adjusts 30° left and right. Include extension table board with legs (except No. 36K006), dado arbor and table insert, blade guide, riving knife system, and carbide blade.

JET saw No. 42W908 features XACTA® fence with T-square design, a quick-release riving knife that reduces binding/kickback risk, a push-button arbor lock, shrouded blade for dust collection, and standard 11" left and right cast iron extension wings.

Powermatic Nos. 42W909 and 42W911 feature micro-adjust miter gauge with aluminum extruded extension fence for fine angle adjustments. Designed with quick-release riving knife, built-in retractable caster system, arbor lock for rapid blade change, Poly-V drive belt, adjustable angle indicators on the blade bevel scale, and Accu-Fence® System for accurate cuts.

Blade Dia.	Arbor Size	Motor HP	Amps AC	No Load RPM	Depth of Cut @ 45°	Depth of Cut @ 90°	Cutting Capacity Rip Left	Cutting Capacity Rip Right	Table Surface w/ Extension	Table Front of Blade	Overall Height	Overall Width	Overall Depth	Brand	Mfr. Model	Item No.	\$ Each	
Contractor Table Saws																		
10"	5/8"	1½	15/7.5	3450	2¼"	3⅜"	13"	30"	40 x 27"	12¼"	41"	40"	27"	Dayton	—	4KXD1	✓ 755.00	
10"	5/8"	—	15	4800	2½"	3⅞"	—	25"	22¼ x 42"	—	13½"	29½"	22¼"	Makita	2705	14G986	✓ 776.00	
10"	5/8"	1¾	14	4000	2⅝"	3⅝"	12"	30"	27 x 44"	10"	41"	40"	60"	Jet	JPS-10TS CW-30	42W907	✓ 1,890.00	
Cabinet Table Saws																		
10"	5/8"	3	16	3450	2⅝"	3"	10"	50"	79 x 27"	12"	42"	79"	41"	Scheppach	M90123	36K003	✓ 2,492.00	
10"	5/8"	1¾	15/7.5	3450	2¼"	3⅞"	13½"	30"	40 x 27"	12"	34"	64"	35"	Scheppach	M90124	36K006	✓ 1,518.00	
10"	5/8"	3	14.5	4300	2⅝"	3"	13"	50"	29 x 42"	10"	85"	36"	38"	Jet	JTAS-10X150-1DX	42W908	✓ 3,426.00	
10"	5/8"	5	12	4300	3⅝"	—	13½"	50"	42 x 30½"	11¼"	39"	37"	85"	Powermatic	PM2000	42W909	✓ 4,280.00	
12"	5/8" and 1"	3	16	3450	2¾"	4"	9⅝"	50"	79½ x 30"	12¾"	42"	83"	44"	Scheppach	M90121	36K004	✓ 2,887.00	
12"	5/8" and 1"	3	16	3450	2¾"	4"	9⅝"	50"	79½ x 30"	12¾"	42"	83"	44"	Scheppach	M90122	36K005	✓ 2,887.00	
14"	1"	7½	18.5/9.3	3450	3½"	5⅝"	14"	50"	38 x 48"	15½"	42"	53"	84"	Powermatic	PM3000	42W911	✓ 6,850.00	
Universal Base															Jet	JMB-UMB	42W763	✓ 99.95

Track Saws

Scheppach—Saw rides on an aluminum rail ensuring a straight cut. Designed with a riving knife, splinter guard, and dust collection port. Includes a 24T carbide-tipped blade and (2) 25" rails with connector.

DeWalt—When used with Guide Tracks, produces clean and straight cuts. 1300W motor powers through hard woods up to 2 1/2" thick. Continuous, antikickback mechanism and riving knife prevent kickback when engaged. Low-profile blade guard. Straight plunge mechanism. Universal 1 1/4" dust port. Includes 48T blade, blade wrench, and kit box.



No. 15E319



No. 3FRD7

No. 14F184

Blade Dia.	No Load RPM	Arbor Size	Amps @ 120V	Depth of Cut @ 45°	Depth of Cut @ 90°	Tool Length	Tool Wt.	Brand	Mfr. Model	Item No.	\$ Each
Track Saws											
6 1/4"	5500	1 3/16"	9	1 1/8"	2"	13 3/4"	10.6	Scheppach	M90700	15E319	✓ 295.00
6 1/2"	1750-4000	1 3/16"	12	1 1/8"	2 1/8"	13 1/2"	11.5	DeWalt	DWS520K	3FRD7	✓ 588.00
6 1/2"	2000-5200	1 3/16"	12	1 1/8"	2 3/8"	13 3/8"	9.7	Makita	SP6000J	14F184	✓ 482.75
6 1/2"	2000-5200	1 3/16"	12	1 1/8"	2 3/8"	13 3/8"	9.7	Makita	SP6000J1	14F185	✓ 567.50

Description	Brand	Mfr. Model	Item No.	\$ Each
Track Saw Blades				
6 3/4" Dia., 40-Tooth	DeWalt	DW5240	3FRD9	84.25
6 1/2" Dia., 48-Tooth	DeWalt	DW5258	3FRD8	84.25
6 1/2" Dia., 48-Tooth	Makita	B-07353	14F054	68.25
Track Saw Accessories				
46" Guide Track	DeWalt	DWS5020	3FRE1	103.00
59" Guide Track	DeWalt	DWS5022	3FYW2	135.70
55" Guide Rail	Makita	194368-5	14U134	123.50
118" Guide Rail	Makita	194367-7	14U133	313.25
Nylon Carrying Bag	DeWalt	DWS5025	3FRE2	66.70
Replacement Edge	DeWalt	DWS5029	3FRE4	24.15
Replacement Friction Strip	DeWalt	DWS5032	3FRE7	18.28



No. 34C051



No. 3EB50



Panel Saws

No. 34C053—Features a cutting accuracy of 1/64" straight and square. Includes 3 hp worm-drive heavy-duty saw motor, 10-ft. welded steel frame, 8 nylon roller bearing systems, adjustable vertical and horizontal rulers, enclosed counterweight system, solid aluminum material rollers, and quick change from vertical to horizontal cutting.

No. 34C051—Cuts within 1/32" on a wide variety of panel materials. Includes 4 nylon roller bearing systems, adjustable vertical and horizontal rulers, spring-loaded counter-balance system, injection-molded plastic material rollers, and quick change from vertical to horizontal cutting.

No. 3EB50—Material being ripped can move from right or left side; power unit can be changed from crosscutting to ripping. Includes rugged, self-support stand that folds into unit. Cuts up to 4-ft. x 8-ft. section of paneling. Vertical and horizontal scales enable quick cuts within 1/32" in either direction. Removable blade guard.

Blade Dia.	No Load RPM	Amps @ 120V	Cutting Height	Cutting Thickness	Overall Height	Overall Length	Brand	Mfr. Model	Item No.	\$ Each
Panel Saws										
8"	4300	13.0	64"	1 3/4"	90"	120"	Safety Speed	6400	34C053	✓ 4,475.00
8"	5800	15.0	64"	1 3/4"	90"	120"	Safety Speed	H5	34C051	✓ 2,698.00
8 1/4"	5800	15.0	50"	1 3/4"	70"	60"	Milwaukee	6480-20	3EB50	✓ 1,667.00

Description	Mfr. Model	Item No.	\$ Each
Milwaukee Accessories			
Quick Stop Gauging Kit	49-22-8102	2Y841	513.50
Dust Collection Kit	49-22-8105	3WE52	800.50
Wheel Kit	49-22-8106	2Y843	69.80
Extension Kit	49-22-8108	2Y844	262.50
Hold Down Bar Kit	49-22-8100	2Y840	308.00
Mid Way Fence Kit	49-22-8110	2Y845	919.00



No. 5VC82



No. 4XK70



No. 6WB69



No. 4XK56



No. 4LK58



No. 3MF73



No. 38A896



No. 4KX39



Wood-Cutting Circular Saw Blades

Combination blades are for general purpose ripping and crosscutting in wood, building materials, finished plywood, and prefinished materials. Finishing blades are for smooth ripping and crosscutting in hard and soft wood, building materials, plywood, chipboard, paneling, and pressboard. Steel blades are for heavy-duty applications and are coated to reduce friction and prevent rust.

Blade Dia.	No. of Teeth	Arbor Hole	Kerf	Brand	Mfr. Model	Item No.	\$ Each
Carbide Tipped Blades							
Combination							
5 3/8"	24	10mm	0.059"	DeWalt	DW9054	4LF44	22.25
6 1/2"	18	5/8"	0.065"	Oldham	6504218	5PGA2	8.87
6 1/2"	18	5/8"	0.059"	DeWalt	DW9155	5VC83	24.83
6 1/2"	24	5/8"	0.059"	DeWalt	DW9154	5VC82	24.97
7 1/4"	24	5/8"	0.087"	Irwin	15130	4XK70	7.81
7 1/4"	24	5/8"	0.106"	Oldham	7254524	6WB69	8.17
7 1/4"	24	5/8"	0.071"	Irwin	14030	4XK56	15.04
7 1/4"	40	5/8"	0.070"	Oldham	7254740	6WB70	15.37
7 1/4"	40	5/8"	0.071"	Irwin	14031	4XK57	24.46
8 1/2"	60	5/8"	0.094"	DeWalt	DW7118PT	1CRA9	95.75
10"	24	5/8"	0.098"	DeWalt	DW7124PT	1CRB1	59.70
10"	32	5/8"	0.095"	DeWalt	DW3103	3MF70	51.80
10"	32, 60	5/8"	0.095"	DeWalt	DW3106P5	6RA80	60.85
10"	40	5/8"	0.098"	DeWalt	DW7140PT	1CRB2	76.05
10"	40	5/8"	0.095"	Oldham	10040TP	6WB65	22.66
10"	40	5/8"	0.086"	Irwin	15270	4XK72	21.59
10"	40	5/8"	0.095"	DeWalt	DW3114	4LK58	37.80
10"	50	5/8"	0.098"	DeWalt	DW7150PT	1CRB3	83.95
10"	60	5/8"	0.098"	DeWalt	DW3215PT	1CRB4	92.10
10"	60	5/8"	0.095"	DeWalt	DW3106	3MF71	50.15
10"	60	5/8"	0.095"	Irwin	14074	4XK60	56.30
10"	80	5/8"	0.095"	Irwin	14076	4XK61	79.35
10"	80	5/8"	0.098"	DeWalt	DW3218PT	1CRB5	114.95
12"	32	1"	0.095"	DeWalt	DW3123	3MF72	85.05
12"	32, 80	1"	0.095"	DeWalt	DW3128P5	6RA81	84.60
12"	40	1"	0.095"	Irwin	14080	4XK62	79.50
12"	48	1"	0.110"	DeWalt	DW7658	5PGC1	107.80
12"	50	1"	0.110"	DeWalt	DW7641	5PGC6	136.20
12"	60	1"	0.095"	DeWalt	DW3126	3LA73	92.85
12"	80	1"	0.095"	DeWalt	DW3128	3MF73	81.80
14"	48	1"	0.110"	DeWalt	DW7659	5PGC2	130.85



No. 6AWL0



No. 4YL09



No. 4YE36



Metal-Cutting Circular Saw Blades

Blades for ferrous metals also cut pipe, angle iron, metal studs, and conduit. Blades for nonferrous metals cut aluminum, brass, and copper.

Blade Dia.	No. of Teeth	Arbor Hole	Kerf	Brand	Mfr. Model	Item No.	\$ Each
Carbide Tipped Blades							
For Ferrous Metals							
5 3/8"	30	20mm	0.160"	Milwaukee	48-40-4070	6AWL0	74.90
6 1/2"	48	5/8"	0.063"	Milwaukee	48-40-4015	3TY41	135.40
14"	70	1"	0.087"	DeWalt	DW7747	4YL09	215.25
14"	72	1"	0.063"	Milwaukee	48-40-4505	4YE36	291.00
For Aluminum and Nonferrous Metals							
5 3/8"	30	10mm	0.059"	DeWalt	DW9052	4LF42	34.65
5 3/8"	50	20mm	0.160"	Milwaukee	48-40-4075	6AWL1	89.10
6 1/2"	36	5/8"	0.059"	DeWalt	DW9152	5VC81	38.00
8"	60	5/8"	0.082"	Milwaukee	48-40-4530	1XEL5	112.30
8"	60	5/8"	0.073"	Milwaukee	48-40-4540	1XEL6	104.85
12"	80	1"	0.110"	DeWalt	DW7666	5PGC7	142.75
Steel Blades							
For Aluminum and Nonferrous Metals							
7 1/4"	68	5/8"	0.086"	DeWalt	DW3329	4KX53	14.17



No. 4WL3



No. 3BE14



No. 5PGC8



Specialty Circular Saw Blades

Blade Dia.	No. of Teeth	Arbor Hole	Kerf	Brand	Mfr. Model	Item No.	\$ Each
Carbide Tipped Blades							
For Non Ferrous Metals and Plastics							
10"	80	5/8"	0.098"	DeWalt	DW3219PT	4WL3	103.40
12"	96	1"	0.102"	DeWalt	DW7296PT	1CRB8	146.85
Cermet Tipped Blades							
For Ferrous and Nonferrous Metals							
8"	42	5/8"	0.073"	Milwaukee	48-40-4515	3BE14	83.75
8"	50	5/8"	0.073"	Milwaukee	48-40-4520	3XU98	89.30
Steel Blades							
For Aluminum, Brass, Copper and Non Ferrous Metals							
8 1/2"	60	5/8"	0.094"	DeWalt	DW7119PT	5PGD5	80.20
For Laminates, Plastics, PVC, and Acrylics							
10"	80	5/8"	0.110"	DeWalt	DW7660	5PGC8	136.90
10"	80	5/8"	0.125"	DeWalt	DW1080HN5	5PGD2	144.15
12"	80	1"	0.110"	DeWalt	DW7661	5PGC9	149.90
12"	96	1"	0.125"	DeWalt	DW1296HN5	5PGD3	177.50
For Solid Surfaces and Plastics							
10"	80	5/8"	0.110"	DeWalt	DW7667	5PGD0	136.90
12"	80	1"	0.110"	DeWalt	DW7668	5PGD1	149.90
For Vinyl							
6 1/2"	90	5/8"	0.059"	DeWalt	DW9153	1EZ73	18.36
Steel Tipped Blades							
For Gutters, Vinyl Siding and PVC Piping							
7 1/4"	120	5/8"	0.055"	Irwin Marathon	11830	2CJT5	14.89

POWER TOOLS

Cold, Metal-Cutting, & Chop Saws



Cold Saws

Optimum—Use for precise, burr-free cuts in carbon steel and medium-gauge tubes and profiles. Pivot-head design for accurate miter cuts. Built-in coolant system. 14" saw includes a clutch, an enclosed floor stand, and an adjustable vise for secure clamping.

Dake—Manual cold saws feature a head that rotates 45° right and left of center for mitering, a mechanical coolant pump with flow control adjustment, and an adjustable hinged pivot. No. 40F068 has an adjustable

clutch with 3 speeds, and will rotate 90° for slot cutting operations. Semiautomatic saw features a modular design, head that rotates 45° right and 60° left of center for miter cutting, removable serrated vise jaws, push-button or foot-switch activation, adjustable pneumatic vise, and clutch.

JET—2-speed saws for cutting pipes, bars, and ferrous materials. Cast dual pivot saw head and 1.5-gal. coolant tank.

OPTIMUM[®]
MASCHINEN · GERMANY

DAKE[®]
a JSI business

JET

Blade Dia.	Arbor Size	No Load RPM	Cutting Capacity	Tool Weight (lb.)	Brand	Mr. Model	Item No.	\$ Each	Blade Dia.	No. of Teeth	Item No.	\$ Each
Manual Cold Saws									Cold Saw Blades, 32mm Arbor Hole			
10"	1 1/4"	60	3"	101	Optimum	CS250	5TNZ4 ✓	1,302.00	9"	120	5TNZ7	116.45
10"	1.26"	44	2 3/4"	375	Dake	974250	40F065	3,923.00	9"	180	5TNZ6	116.45
11"	1 1/4"		3 1/8"	350	Jet	CS-275	42W901	3,081.00	10"	78	5TPA0	133.85
12"	1.26"	44	3 3/8"	450	Dake	9743151PH-1	40F066 ✓	6,418.00	10"	110	5TNZ9	136.55
12"	1.26"	22/44	3 3/8"		Dake	974315-2	40F067 ✓	6,418.00	10"	180	5TNZ8	133.85
12"	1 1/4"		3 3/8"	390	Jet	CS-315	42W902 ✓	3,581.00	14"	60	5TPA4	320.00
14"	1 1/4"	62 to 125	4 3/8"	640	Optimum	CS350	5TNZ5 ✓	2,940.00	14"	120	5TPA3	320.00
14"	1.26"	22/44/88	4 3/4"	450	Dake	974028-2	40F068 ✓	8,551.00	14"	180	5TPA2	320.00
Semi Automatic Cold Saw									14"	280	5TPA1	320.00
14"	1.26"	20 to 105	4 3/4"	890	Dake	974355-2	40F069 ✓	14,256.00				



Makita Milwaukee DEWALT

Metal-Cutting Saws

Circular Saws—No. 14G992 has a heavy-duty blade cover, chip collection window, and quick-release blade guard lever for plunge cutting. No. 3WE48 has blade shield with integral chip tank. Plunge lever for plunge cuts. Quick-release shield latch.

Chop Saws—No. 1GUB1 features 0° to 45° adjustable guide plate, quick-release vise, and lock-off button. D-shape handle. No. 4YL17 features 45° adjustable fence, quick-lock vise, quick-retracting guard and chip deflector.

Blade Dia.	Arbor Size	No Load RPM	Amps @ 120V	Cutting Capacity	Includes	Tool Wt. (lbs.)	Brand	Mr. Model	Item No.	\$ Each
Metal Cutting Circular Saws										
7 1/4"	5/8"	3500	13	2 1/2"	36T Cermet Tipped Blade (A-93815), Hex Wrench (783203-8), Wrench Holder (410047-0), Safety Goggles	11.3	Makita	4131	14G992 ✓	406.50
8"	5/8"	3700	13	2 9/16"	Circular Saw Blade, Hex Blade Wrench, Premium Cermet Tipped Blades	13.7	Milwaukee	6370-20	3WE49 ✓	442.00
8"	5/8"	3700	13	2 9/16"	Hex Blade Wrench, Circular Saw Blade, Carrying Case, Premium Cermet Tipped Blades	13.3	Milwaukee	6370-21	3WE48 ✓	409.75
Metal Cutting Chop Saws										
12"	1"	1300	15	4 1/2"	Carbide Tipped Blade, Socket Wrench, Safety Goggles, Switch Button	41.9	Makita	LC1230	1GUB1	570.00
14"	1"	1300	15	5 1/8"	14" Carbide Tipped Blade, Wrench, Vertical Clamp	47.0	DeWalt	DW872	4YL17 ✓	619.50
NiCd Cordless Metal Cutting Circular Saws										
18.0	5 1/2"	20 mm	3700	4GA70	2.4A/hr. 1 Hour Charger, 5 1/2" Carbide-Tipped Metal Cutting Blade, Kit Box	9.25	DeWalt	DCS372KA	38A917 ✓	422.25
18.0	5 1/2"	20 mm	3700	No	5 1/2" Carbide-Tipped Metal Cutting Blade	6.87	DeWalt	DCS372B	38A920 ✓	226.25
Li-Ion Cordless Metal Cutting Circular Saws										
18.0	5 3/8"	5/8"	3600	(2) 4NNN2	3.0A/hr. (2) Batteries, Blade, 30 min. Rapid Charger and Tool Case	6.4	Makita	BCS550	4NNK7 ✓	475.00
18.0	5 3/8"	5/8"	3600	No	Bare Tool	5.9	Makita	BCS550Z	5WFP5 ✓	238.00
18.0	5 3/8"	20mm	3600	(2) 2PYZ8	3.0A/hr. (2) Batteries, 1 hr. Charger, Carbide Tipped Blade, Contractor Bag	5.8	Milwaukee	2682-22	6ENE8 ✓	487.50
18.0	5 3/8"	20mm	3600	No	Tool Only, Carbide Tipped Blade, Contractor Bag	4.3	Milwaukee	2682-20	6ENE9 ✓	214.50
20.0	5 1/2"	20 mm	3700	Yes	(2) 20 V Max Lithium Ion 4.0A/hr. Battery Pack, Fast Charger, 5-1/2" Carbide-Tipped Metal Cutting Blade, Kit Box	8.37	DeWalt	DCS373M2	38A918 ✓	461.00
20.0	5 1/2"	20 mm	3700	No	5 1/2" Carbide-Tipped Metal Cutting Blade	7	DeWalt	DCS373B	38A919 ✓	251.50
28.0	6 7/8"	5/8"	3200	(2) 5AB52	3.0A/hr. (2) Batteries, 1 hr. 120V Charger, Clear Guard, Blade, Wrench, Rip Fence, Mr. No. 48-59-2801	6.8	Milwaukee	0740-22	2VJ54	634.00
28.0	6 7/8"	20mm	3200	No	Tool Only	8.7	Milwaukee	0740-20	38D772 ✓	340.00

DEWALT Milwaukee Makita PORTER CABLE

Portable Cut-Off and Chop Saws

Cut-Off Saws—Rotation directs sparks and debris towards the front of the tool. Adjustable guard for different cutting depths. Spindle lock button. No. 4BU69 has automatic turn-off brushes. No. 1XHH8 has overload protection switch and externally accessible brushes. No. 14G991 has Super Joint system technology to help prevent gear damage.

Chop Saws—45° adjustable fence for accurate angle cuts. Spindle lock. D-handle on all models except No. 5HXL8. DeWalt models feature Quick-Lock vise, adjustable spark guard, and heavy-duty lock down pin. Milwaukee model features quick-release adjustable vise. Makita models feature Lock-Off button and adjustable depth stop.



Blade Dia.	Arbor Size	No Load RPM	Amps @ 120V	Cutting Capacity	Includes	Tool Wt.	Brand	Mr. Model	Item No.	\$ Each
Cut-Off Saws										
12"	1"	5000	15	4 1/2"	Wrench, Masonry Cutting Wheel, Metal Cutting Wheel	24.7 lb.	DeWalt	D28754	4BU69	611.50
14"	1"	4600	15	4 1/8"	(2) Flange Nuts, Allen Wrench, Top Flange, Back Flange	27.3 lb.	Milwaukee	6185-20	1XHH8 ✓	873.50
14"	1"	3500	15	5"	Wrench	23.8 lb.	Makita	4114	14G991 ✓	824.00
Chop Saws										
14"	1"	3800	15	4 1/2"	(2) Switch Button, Socket Wrench, Abrasive Wheel, AC/DC Switch	37.1 lb.	Makita	2414DB	14U141 ✓	272.00
14"	1"	3800	15	4 1/2"	(2) Switch Button, Socket Wrench, Abrasive Wheel	40.6 lb.	Makita	2414NB	14U142 ✓	264.75
14"	1"	3800	15	5"	14" Abrasive Wheel, Wrench	36.5 lb.	DeWalt	D28710	10D856 ✓	215.75
14"	1"	4000	15	5"	14" Abrasive Wheel, Fence Wrench, Tool Free Flange System	39.0 lb.	DeWalt	D28715	1AUy9 ✓	266.50
14"	1"	3900	15	5"	Vise, Abrasive Wheel, Hex Wrench	40.0 lb.	Milwaukee	6177-20	5HXL8 ✓	205.00
14"	1"	3800	15	5 3/8"	14" Wheel, Wrench	35.0 lb.	Porter Cable	PC14CTSD	34G834 ✓	182.50



Abrasive Cut-Off and Chop Saw Wheels

CUT-OFF WHEELS FOR PORTABLE GAS AND ELECTRIC SAWS

Dia.	Arbor Hole	Max. RPM	Application	Brand	Mfr. Model	Item No.	\$ Each
Aluminum Oxide							
12"	1"	6400	Metal Cutting	DeWalt	DW8022	6HD27	8.58
12"	20mm	6400	Metal Cutting	DeWalt	DW8023	6HD28	8.91
12"	20mm	6360	Metal Cutting	Norton	66252837838	12V881	9.27
14"	1"	5500	Metal Cutting	DeWalt	DW8020	6HD25	12.54
14"	20mm	5400	Metal Cutting	Norton	66252837841	12V887	14.37
14"	20mm	5500	Metal Cutting	DeWalt	DW8021	6HD26	11.95
14"	20mm	5400	Metal Cutting	Norton	66252835386	4DDX1	16.63
14"	1"	5400	Metal Cutting	Sait	23450	5LTR7	24.32
14"	1"	5400	Metal Cutting	Sait	24150	5LTR9	16.98
14"	20mm	5460	Metal Cutting	Sait	24160	5LTT0	16.98
16"	20mm	4700	Metal Cutting	Norton	66252830886	12V873	20.08
Aluminum Oxide/Silicon Carbide							
12"	20mm	6360	Ductile Cutting	Norton	66252837840	12V885	10.16
14"	20mm	5400	Ductile Cutting	Norton	66252837843	12V891	16.30
14"	1"	5400	Metal Cutting, Ductile Pipe	Sait	23453	5LTT5	27.10
14"	20mm	5460	Metal Cutting, Ductile Pipe	Sait	23458	5LTT6	27.10
14"	1"	5400	Metal Cutting	Sait	23501	5LTT7	24.35
14"	1"	5400	Thin Metal and Metal Decking	Sait	23452	5LTT3	24.32
14"	20mm	5460	Thin Metal and Metal Decking	Sait	23457	5LTT4	24.32
Aluminum Oxide							
14"	20mm	5400	Concrete Cutting	Norton	66252835387	4DDW9	17.36
Silicon Carbide							
12"	1"	6400	Cutting Concrete and Masonry	DeWalt	DW8026	6HD31	8.58
12"	20mm	6400	Cutting Concrete and Masonry	DeWalt	DW8027	6HD32	8.58
12"	20mm	6360	Concrete Cutting	Norton	66252837839	12V883	7.59
14"	1"	5500	Cutting Concrete and Masonry	DeWalt	DW8024	6HD29	13.75
14"	1"	5400	High Performance Concrete, Brick and Masonry	Sait	23451	5LTR8	24.32
14"	1"	5400	Fast Cut Stone, Brick and Masonry	Sait	24122	12P762	15.36
14"	20mm	5460	Fast Cut Stone, Brick and Masonry	Sait	24127	12P761	15.36
14"	20mm	5400	Concrete Cutting	Norton	66252837842	12V889	14.51
14"	20mm	5500	Cutting Concrete and Masonry	DeWalt	DW8025	6HD30	13.75
16"	20mm	4700	Concrete Cutting	Norton	70184623029	12V875	20.47
12"	20mm	6360	Asphalt Cutting	Norton	70184670243	12V877	10.49
14"	20mm	5400	Asphalt Cutting	Norton	70184672877	12V879	16.97
14"	1"	5400	Masonry, Asphalt and Concrete	Sait	23463	5LTT8	24.32
14"	20mm	5460	Masonry, Asphalt and Concrete	Sait	23464	5LTT9	24.32



No. 12P761



No. 6A104

CHOP SAW WHEELS

Dia.	Thickness	Arbor Hole	Max. RPM	Application	Brand	Mfr. Model	Item No.	\$ Each
Aluminum Oxide								
10"	7/64"	1"	6110	Steel	Norton	66253106109	4B163	11.10
12"	6/55"	1"	5000	General Purpose Metal	DeWalt	DW8004	4PC44	10.35
12"	7/64"	1"	5095	Metal	Norton	66253207554	6A104	8.91
14"	3/32"	1"	4400	Structural Metals	Sait	24051	5LT26	17.69
14"	3/32"	1"	4400	Non Ferrous Metals	Sait	24052	5LT27	20.24
14"	3/32"	1"	4400	Metal Studding and Thin Rebar	Sait	24050	5LT25	18.59
14"	3/32"	1"	4400	General Purpose Metal	Sait	24500	5LT29	12.96
14"	3/32"	1"	4400	General Purpose Metal Burr Free	Sait	24039	5LT24	14.13
14"	7/64"	1"	4300	General Purpose Metal	DeWalt	DW8001	4LD94	11.00
14"	7/64"	1"	4300	General Purpose Metal	DeWalt	DW800184	5TU10	44.25
14"	7/64"	1"	4365	Metal	Norton	66253306626	6A105	11.50
14"	7/64"	1"	4300	Fabrication	DeWalt	DW8002	4PC42	11.90
14"	7/64"	1"	4300	Stainless Steel	DeWalt	DW8016	3PA10	15.84
14"	7/64"	1"	4300	Stud	DeWalt	DW8003	4PC43	11.22
16"	7/64"	1"	3820	Steel	Norton	66253410198	5A932	18.66
Zirconia Alumina								
12"	7/64"	1"	5095	Metal	Norton	66253207552	4B160	15.81
14"	7/64"	1"	4365	Fastest Cut Rate or Large Cross Section Workpieces and Difficult to Cut Materials	Norton	66253306624	4B161	19.50
14"	7/64"	1"	4365	Cutoff, Stainless Steel, Sheet Metal, Pipe	Norton	66252843253	33N529	23.94
14"	7/64"	1"	4365	Cutoff, Stainless Steel, Sheet Metal, Pipe	Norton	66252843254	33N538	23.94
16"	7/64"	1"	3820	Cutoff, Stainless Steel, Sheet Metal, Pipe	Norton	66252843257	33N522	35.15
Zirconia Alumina/Aluminum Oxide								
12"	7/64"	1"	5095	For Stainless Steel, Carbon Steel, Alloys To Gray Iron	Norton	66252843250	33N335	16.86
14"	7/64"	1"	4365	For Stainless Steel, Carbon Steel, Alloys To Gray Iron	Norton	66252843252	33N336	22.76
Special Zirconium								
14"	0.093"	1"	4400	Ferrous Metals and Stainless Steel	Sait	24414	5LUA0	24.18
Ceramic								
14"	0.093"	1"	4400	Stainless Steel and High Tensile Alloys	Sait	24053	5LT28	23.64
Ceramic Coated Aluminum Oxide								
14"	0.109"	1"	4300	Metal Stud	DeWalt	DW8059	3CB41	14.30
Silicon Carbide								
14"	0.109"	1"	4365	Aluminum	Norton	66253314816	6PL11	14.40

* Pk. of 4.

STATIONARY BLADES

Dia.	Thickness	Arbor Hole	Max. RPM	Application	Brand	Mfr. Model	Item No.	\$ Each
Aluminum Oxide - Metal Fabrication								
10"	3/32"	5/8"	6110	High HP	Norton	66253106102	6A101	12.73
10"	3/32"	5/8"	6110	Low HP	Norton	66253106101	3WT23	14.10
12"	1/8"	1"	5095	High HP	Norton	66253207548	6A102	18.28
14"	1/8"	1"	4365	High HP	Norton	66253306611	6A103	23.45
14"	1/8"	1"	4365	Low HP	Norton	66253306609	3WV22	25.45
16"	5/32"	1"	3820	High HP	Norton	66253410184	5A930	34.30
20"	5/32"	1"	2710	High HP	Norton	69078609031	3VV70	56.10
Zirconia Alumina								
10"	3/32"	5/8"	6110	Cutoff, Stainless Steel, Sheet Metal, Pipe	Norton	66252843248	33N528	24.50
12"	1/8"	1"	5095	Cutoff, Stainless Steel, Sheet Metal, Pipe	Norton	66252843249	33N537	28.80
14"	1/8"	1"	4365	Cutoff, Stainless Steel, Sheet Metal, Pipe	Norton	66252843251	33N521	41.30
16"	5/32"	1"	3820	Cutoff, Stainless Steel, Sheet Metal, Pipe	Norton	66252843255	33N530	53.65
20"	5/32"	1"	2710	Cutoff, Stainless Steel, Sheet Metal, Pipe	Norton	66252843259	33N523	91.80
20"	5/32"	1"	2710	Cutoff, Stainless Steel, Sheet Metal, Pipe	Norton	66252843258	33N531	87.40



No. 4LD94



No. 33N521

POWER TOOLS

Magnetic Drill Presses & Annular Cutters



No. 4KYN7



No. 36H082



No. 3TY48

Magnetic Drill Presses

SLUGGER

Allow portable hole drilling away from stationary machinery. Smart Magnet® circuitry prevents the drill motor from starting on nonferrous material or ferrous material that is too thin to allow proper magnetic adhesion. Motor will shut down if magnet breaks free from the workpiece. Include safety strap, cutter shield, and storage case.

Sluggerr



metabo

METABO

28V cordless mag drill equipped with a permanent rare earth magnet has up to 2500 lb. of holding force. Includes prism-shaped magnetic base, safety strap, and 2 batteries.

MILWAUKEE

Feature forward/reverse electronic feedback speed control, soft start, line lock-out, and 6-ft. safety chain except No. 3TY48. No. 3TY48 features 2-button control panel, right- or left-position feed handle, and safety strap.

Stand Type	H (in.)	W (in.)	L (in.)	Weight (lb.)	Mfr. Model	Item No.	\$ Each
Milwaukee Magnetic Drill Press Bases							
Fixed	15	4 1/4	11	41	4202	62361	✓ 1,156.00
Adjustable	17 1/4	4 1/4	11	49	4203	62362	✓ 1,254.00

Capacity Steel (in.)	Spindle Taper	Amps @ 120V	No Load RPM	Drill Travel (in.)	Drill Point Pressure (lb.)	Drill to Center From Base	H (in.)	Tool Length (in.)	Tool Weight (lb.)	Mfr. Model	Item No.	\$ Each	REPLACEMENT MOTORS Item No.	\$ Each
Sluggerr Magnetic Drill Presses														
1 1/2	3/4 Weldon	11.5	450	4 3/4	1700	1 1/2	15	12	30	Holemaker II	4KYN7	✓ 878.00	—	—
1 1/2	3/4 Weldon	11.5	450	2 3/4	1480	1 1/2	17 3/4	9 3/4	29	USA-101	4KYN6	✓ 1,151.00	—	—
1 1/2	3/4 Weldon	10.2	395	2 3/4	1810	1 3/4	11	11 1/2	27	MagForce	4KYN8	✓ 1,382.00	—	—
2 3/4	3/4 Weldon	11.7	270/520	3 3/4	2320	1 3/4	23 3/4	11	51	USA-5	4KYN9	✓ 1,727.00	—	—
4	3 MT	11.7	150-240/290-450	8 1/4	4833	2 3/4	31 1/2	16	73	4 x 4	4KYP1	✓ 2,650.00	—	—
Metabo Cordless Magnetic Drill Press														
1 1/4	MT #2	—	380/680	6 3/4	2500	1 1/2	22.25	17.15	32	MAG 28 LTX 32	36H082	3,300.00	—	—
Milwaukee Magnetic Drill Presses														
1/2	—	7.2	600	11	1650	1 1/4	25 1/4	17 1/4	57	4204-1	3F863	✓ 1,622.00	62293	✓ 461.25
3/4	—	11.5	350	9.0	1630	5 3/4	20 1/2	15	62	4210-1	4A939	✓ 1,798.00	62291	✓ 823.00
3/4	—	11.5	350	11	1670	4 1/4	25 1/4	15	70	4206-1	3F865	✓ 1,922.00	62291	✓ 823.00
1 1/4	3 MT	11.5	500/250	11	1600	4 3/4	25 1/4	17 1/4	72	4208-1	4A940	2,107.00	62285	✓ 988.50
1 1/4	3 MT	11.5	750/375	11	1600	5 3/4	25 1/4	15	72	4209-1	3T870	2,139.00	1Y056	✓ 1,007.00
1 1/2	3/4 Weldon	9.0	450	6.6	750	2	15 1/2	9 3/4	26.5	4270-20	3TY48	✓ 1,197.00	—	—

Description	For Use With	Item No.	\$ Each	Description	Item No.	\$ Each
Accessories						
1/2" Drill Chuck w/Key and Arbor Adapter	4KYN6 Magnetic Drill Press	4NYC8	130.85	Lubricants		
1/2" Drill Chuck w/Key and Arbor Adapter	4KYN7 Magnetic Drill Press	4NYD2	130.85	Cutting Fluid, 1 Qt.	4KYP2	18.04
3/4" Drill Chuck w/Key and Arbor Adapter	4KYN9 Magnetic Drill Press	4NYC9	152.00	Cutting Fluid, 1 Gal.	4KYP3	45.85
3/4" Drill Chuck w/Key and Arbor Adapter	4KYP1 Magnetic Drill Press	4NYD1	155.25	Cutting Paste, 10-oz. Tube	4KYP6	21.04
Annular Cutter Arbor	Machines with 3 MT Spindle	4NYD9	234.50			
Annular Cutter Arbor	Machines with R8 Spindle	4NYE1	239.50			
Carbide Cutter Arbor	Carbide Cutters with 3/4" Shank and Machines with 3 MT Spindle	4NYE2	191.50			
Carbide Cutter Arbor	Carbide Cutters with Inside Threads and Machines with 3 MT Spindle	4NYE3	191.50			

Annular Cutters

■ 3/4" shank

Drill larger diameter holes with smaller machinery, producing a reamed quality hole. For use in portable magnetic drill presses and stationary machine tools such as mills, lathes, and CNC machines.

M2 HSS—For drilling structural steel.

Sluggerr M42 Cobalt—For drilling hard-to-machine and inconsistent materials.

Sluggerr M42 TiN—For drilling hard-to-machine, stainless, and inconsistent materials. Provide increased feed rates and longer life.

Sluggerr Carbide-Tipped—Can be used to drill unique and curved surfaces. Coolant-fed cutting edges can be resharpened. For cutting steel plates, stainless steel, cast iron, and aluminum.

Annular Cutter Sets—5-pc. sets include 1/16", 1/16", 1/16", 1/16", and 1/16" annular cutters, pilot pin, and storage case. 11-pc. sets include 1/16", 1/2", 3/16", 5/8", 1/16", 3/4", 1/16", 7/8", 1/16", 1", and 1/16" annular cutters, pilot pin, and storage case.



No. 4TG99



No. 4NYC3



No. 4PAA3

	M2 HSS				SLUGGER M42 Cobalt				SLUGGER M42 TiN				SLUGGER Carbide Tipped			
Dia. (in.)	1" Cutting Depth		2" Cutting Depth		1" Cutting Depth		2" Cutting Depth		1" Cutting Depth		2" Cutting Depth		1" Cutting Depth		2" Cutting Depth	
	Item No.	Each	Item No.	Each	Item No.	Each	Item No.	Each	Item No.	Each	Item No.	Each	Item No.	Each	Item No.	Each
1/16	4TGY9	35.05	4THD2	45.20	4WNJ4	39.20	4KYH2	52.55	4WNL6	50.60	4KYK4	63.35	—	—	—	—
1/8	4TG21	34.45	4THD3	47.00	4WNJ5	41.25	4KYH3	54.35	4WNL7	54.05	4KYK5	68.20	—	—	—	—
3/16	4TG22	37.45	4THD4	52.05	4WNJ6	47.05	4KYH4	61.55	4WNL8	59.65	4KYK6	75.45	—	—	—	—
1/4	4TG23	39.80	4THD5	57.80	4WNJ7	49.40	4KYH5	66.45	4WNL9	62.10	4KYK7	80.30	—	—	—	—
5/16	4TG24	42.55	4THD6	62.20	4WNJ8	51.40	4KYH6	73.70	4WNN1	64.00	4KYK8	87.60	4NZW2	63.40	4NZY2	87.35
3/8	4TG25	43.80	4THD7	68.80	4WNJ9	54.10	4KYH7	80.95	4WNN2	66.65	4KYK9	94.90	4NZW3	64.75	4NZY3	87.35
1/2	4TG26	48.30	4THD8	71.90	4WNK1	57.80	4KYH8	85.80	4KYF6	78.00	4KYL1	109.70	4NZW4	69.65	4NZY4	94.05
5/8	4TG27	52.90	4THD9	77.85	4WNK2	62.05	4KYH9	91.05	4KYF7	83.35	4KYL2	114.40	4NZW5	81.55	4NZY5	108.50
3/4	4TG28	56.90	4THE1	83.60	4WNK3	66.15	4KYJ1	97.80	4KYF8	85.75	4KYL3	120.80	4NZW6	89.70	4NZY6	117.15
7/8	4TG29	59.35	4THE2	90.25	4WNK4	70.95	4KYJ2	106.25	4KYF9	88.35	4KYL4	129.30	4NZW7	95.90	4NZY7	124.45
1	4THA1	62.15	4THE3	94.15	4WNK5	72.85	4KYJ3	108.80	4KYG1	92.35	4KYL5	131.80	4NZW8	85.05	4NZY8	128.80
1 1/16	4THA2	72.50	4THE4	108.20	4WNK6	83.75	4KYJ4	125.60	4KYG2	103.05	4KYL6	151.00	4NZW9	94.10	4NZY9	138.60
1 1/8	4THA3	76.00	4THE5	112.55	4WNK7	88.25	4KYJ5	130.35	4KYG3	107.45	4KYL7	157.25	4NZX1	97.80	4NZZ1	141.10
1 1/4	4THA4	80.20	4THE6	119.40	4WNK8	90.70	4KYJ6	144.10	4KYG4	112.05	4KYL8	167.50	4NZX2	101.25	4NZZ2	148.25
1 3/8	4THA5	84.25	4THE7	121.40	4WNK9	93.40	4KYJ7	144.05	4KYG5	124.25	4KYL9	184.50	—	—	4NZZ3	158.50
1 1/2	4THA6	102.80	4THE8	128.05	4WNL1	122.45	4KYJ8	149.90	4KYG6	148.40	4KYN1	187.00	4NZX3	107.25	4NZZ4	166.25
1 3/4	4THA7	119.80	4THE9	157.25	4WNL2	143.35	4KYJ9	180.75	4KYG7	166.75	4KYN2	218.50	4NZX4	138.20	4NZZ5	199.50
2	4THA8	141.05	4THF1	179.00	4WNL3	169.25	4KYK1	210.25	4KYG8	194.25	4KYN3	247.50	4NZX5	153.00	4NZZ6	235.00
2 1/4	4THA9	153.50	4THF2	205.25	4WNL4	188.75	4KYK2	237.75	4KYG9	217.50	4KYN4	274.00	4NZX6	169.00	4NZZ7	264.25
2 3/4	4THD1	191.75	4THF3	253.50	4WNL5	222.50	4KYK3	291.25	4KYH1	255.00	4KYN5	327.75	4NZX7	227.00	4NZZ8	318.50
—	—	—	—	—	—	—	—	—	—	—	—	—	4NZX8	229.00	4NZZ9	359.75
—	—	—	—	—	—	—	—	—	—	—	—	—	4NZX9	269.25	4PAA1	362.50
—	—	—	—	—	—	—	—	—	—	—	—	—	4NZY1	269.25	4PAA2	392.00
	No. of Pieces	Cutting Depth (in.)	Item No.	\$ Each	No. of Pieces	Cutting Depth (in.)	Item No.	\$ Each	No. of Pieces	Cutting Depth (in.)	Item No.	\$ Each	No. of Pieces	Cutting Depth (in.)	Item No.	\$ Each
M2 HSS Sets																
5	1	4THF4	209.75	5	1	4NYC4	300.25	5	1	4NYC5	395.50					
5	2	4THF5	277.75	5	2	4NYC6	405.25	5	2	4NYC7	534.50					
11	1	4THF6	413.50	11	1	4NYA9	508.50	11	1	4NYC1	629.00					
11	2	4THF7	560.50	11	2	4NYC2	758.50	11	2	4NYC3	938.50					

For Use With				For Use With			
No. of Pieces	Cutting Depth (in.)	Item No.	\$ Each	No. of Pieces	Cutting Depth (in.)	Item No.	\$ Each
M2 HSS Sets							
5	1	4THF4	209.75	5	1	4NYC4	300.25
5	2	4THF5	277.75	5	2	4NYC6	405.25
11	1	4THF6	413.50	11	1	4NYA9	508.50
11	2	4THF7	560.50	11	2	4NYC2	758.50
Sluggerr M42 Cobalt Sets							
Sluggerr M42 TiN Sets							
5	1	4NYC5	395.50	5	1	4NYC5	395.50
5	2	4NYC7	534.50	5	2	4NYC7	534.50
11	1	4NYC1	629.00	11	1	4NYC1	629.00
11	2	4NYC3	938.50	11	2	4NYC3	938.50
Carbide-Tipped Inside Thread Cutters							
	2 1/2	4PAA3	460.50		2 1/2	4PAA3	460.50
	2 3/4	4PAA4	517.00		2 3/4	4PAA4	517.00
	3	4PAA5	568.00		3	4PAA5	568.00
	3 1/2	4PAA6	639.00		3 1/2	4PAA6	639.00
	4	4PAA7	714.50		4	4PAA7	714.50
	4	4PAA8	1,003.00		4	4PAA8	1,003.00

Portable Band Saws and Blades



COMPACT AND DEEP CUT

Compact saw uses 35 3/4" x 1/2" x 0.020" band saw blades. T-handle. Deep cut saws have LED light.

BLADES

- 1/2" width
- 0.02" thickness

Bimetal blades are for all machinable metals and stainless steel. Carbon steel blades are for mild and nonferrous metals.



No. 10D924



No. 3GRF8



No. 4NNK4

Speeds	Surface ft. per Min. High	ft. per Min. Low	Amps AC	Round Cap.	Rectangle Cap.	Includes	Tool Length	Tool Wt.	Brand	Mfr. Model	Item No.	\$ Each
Compact Band Saw												
Variable	360	200	7.0	3 1/4"	3 1/4" x 3 1/4"	Blade and Carrying Case	16"	9.5	Milwaukee	6242-6	4FTJ2	✓ 278.75
Standard Cut Band Saws												
2	250	200	6.0/5.0	3 1/2"	3 1/2" x 4 1/2"	Tool Only	20"	16.0	Milwaukee	6225	6Z344	✓ 362.50
2	250	200	6.0/5.0	3 1/2"	3 1/2" x 4 1/2"	Carrying Case	20"	16.0	Milwaukee	6226	2Z739	✓ 390.75
Deep Cut Band Saws												
Variable 2 Speed	350	200	6.5	4 3/4"	4 3/4"	Blade, Wrench	21"	13.1	Makita	2107F	14U139	✓ 391.75
Variable 2 Speed	350	200	6.5	4 3/4"	4 3/4"	Blade, Wrench, Carrying Case	21"	13.1	Makita	2107FK	14U140	✓ 420.75
Variable	350	100	10.0	5"	5 x 4 3/4"	Blade and Carrying Case	21"	15.0	DeWalt	DWM120K	3GRF8	✓ 398.75
Variable	380	0	11.0	5"	5 x 5"	Carrying Case	21"	14.75	Milwaukee	6232-21	10D925	✓ 396.25
Variable	380	0	11.0	5"	5 x 5"	Tool Only	21"	14.75	Milwaukee	6232-20	10D924	✓ 367.25
2	380	300	11.0	5"	5 x 5"	Carrying Case	21"	14.75	Milwaukee	6238-21	10D927	✓ 388.50
2	380	300	11.0	5"	5 x 5"	Tool Only	21"	14.75	Milwaukee	6238-20	10D926	✓ 370.25
Accessory												
Band Saw Table—Converts Standard and Deep Cut Milwaukee Portable Band Saws into Stationary Units										Milwaukee	48-08-0260	1Y335 337.75

Voltage	Speeds	Surface ft. per Min. High	ft. per Min. Low	Round Cap.	Rectangle Cap.	Battery Included	Battery Cap.	Includes	Tool Length	Tool Wt.	Brand	Mfr. Model	Item No.	\$ Each
NiCd Cordless Band Saws														
18.0	Fixed	475	475	2 1/2"	2 1/2" x 2 1/2"	(1) DC9096	2.4A/hr.	1 hr. Charger, 14/18 Blade, Wrench, and Contractor Bag	15"	10.2 lb.	DeWalt	DCS370K	6XV21 ✓	383.00
Li-Ion Cordless Band Saws														
12.0	Single	0 to 280	0 to 280	1 1/2"	1 1/2"	(1) 48-11-2402	3.0A/hr.	18 TPI Blade, (1) Battery, Charger, and Case	11"	6.75 lb.	Milwaukee	2429-21XC	24U091 ✓	293.75
12.0	Single	0 to 280	0 to 280	1 1/2"	1 1/2"	No	—	18 TPI Blade	12"	6.75 lb.	Milwaukee	2429-20	24U092 ✓	192.00
18.0	Fixed	480	390	3 3/4"	3 3/4" x 3 3/4"	(2) 48-11-1828	3.0A/hr.	Light, Charger, and Case Blade	16"	11.8 lb.	Milwaukee	2629-22	4FTH3 ✓	491.50
18.0	Fixed	480	390	3 3/4"	3 3/4" x 3 3/4"	No	—	Tool and Blade Only	16"	10.25 lb.	Milwaukee	2629-20	6AWC7 ✓	275.50
18.0	Variable	530	275	4 3/4"	4 3/4" x 4 3/4"	(2) BL1830	3.0A/hr.	30 min. Rapid Charger and Contractor Bag	20 3/8"	14.1 lb.	Makita	BPB180Z	4NNK4 ✓	652.50
18.0	Variable	530	275	4 3/4"	4 3/4" x 4 3/4"	No	—	Tool Only	20 3/8"	13.6 lb.	Makita	BPB180Z	5WF70 ✓	411.75
18.0	Fixed	475	475	2 1/2"	2 1/2" x 2 1/2"	No	—	14/18 Blade and Wrench	15"	7.75 lb.	DeWalt	DCS370B	6XV20 ✓	297.50
18.0	Fixed	475	475	2 1/2"	2 1/2" x 2 1/2"	(1) DC9180	2.2A/hr.	1 hr. Charger, 14/18 Blade, Wrench, and Contractor Bag	15"	9 lb.	DeWalt	DCS370L	6XV22 ✓	483.75
18.0	—	0 to 350	0 to 350	2 1/2"	2 1/2"	None	2.6A/hr.	Mfr. No. L-BOXX-3 Storage Case, Exact Fit Tool Insert Tray	17 1/2"	15.5 lb.	Bosch	BSH180BL	46U428 ✓	224.75
20	1	570	0	2 1/2"	2 1/2"	(1) 48-11-2830	3.0A/hr.	14/18 TPI Blade, Wrench	15"	9.4 lb.	DeWalt	DCS371B	250U77 ✓	282.75
28.0	2	0 to 350	0 to 255	4 3/4"	4 3/4" x 4 3/4"	(1) 48-11-2830	3.0A/hr.	1 hr. 120V Charger and Carry Case	22 1/4"	19.5 lb.	Milwaukee	0729-21	4ZA90 ✓	546.00
28.0	2	0 to 350	0 to 225	4 3/4"	4 3/4" x 4 3/4"	No	—	Tool Only	22"	17.3 lb.	Milwaukee	0729-20	38D770 ✓	404.50
Length per Inch														
Bimetal Blades (Cont.)														
Morse (Cont.)														
Bimetal Blades (Cont.)														
Morse (Cont.)														
Carbon Steel Blades (Cont.)														
Milwaukee (Cont.)														
Morse														
Milwaukee														
Carbon Steel Blades														
Milwaukee														
Morse														

Vertical Band Saws



WOOD-CUTTING

Scheppach—Saws include cast-iron table, adjustable blade guides, and saw blade. No. 36K001 has an adjustable fence. No. 36K002 includes rip fence and dust collection port.

JET®—14" bandsaws have cast-iron frames. No. 42W931 features 6"D resaw capacity for larger pieces of wood. No. 42W932 features 12" resaw capacity and poly-V belt drive.

Dake®—No. 40F121 features gravity feed, variable feed rate system, low voltage controls, and enclosed guarding. 4-speed saw No. 40F123 is designed for quick blade changes.

Powermatic®—No. 42W912 features foot brake, 2-speed drive pulley, and adjustable blade guide. No. 42W935 is designed with

an 18" resaw, multistep blade tension, and precision blade guides for use on hardwoods.

WOOD- AND METAL-CUTTING

Palmgren®—Rack-and-pinion blade guide adjustment. Include built-in chip chute, rip fence, miter gauge, blade cleaning brush, and chip blower.

JET®—Designed with a cast-iron frame, solid 1-pc. steel base, and exclusive gear box design that cuts a wide variety of materials including nonferrous metal and plastic. No. 42W938 features a quick-release, precision T-square rip fence, built-in cutting height scale, and toolless speed changes.

METAL-CUTTING

JET®—Nos. 42W936 and 42W937 can be used on ferrous metals. They feature a

heavy-duty, enclosed steel frame, variable speeds, and multi-tilting table. No. 42W939 has a 3-wheel system for cutting wide pieces, 2-speed transmission for variable blade speeds, plus a blade welder, grinder, and cutter.

Dayton®—Feature upper blade guide rack-and-pinion adjustment. Include rip fence, chip blower, speed reducer, safety Off button, upper and lower carbide blade guides, cast-iron pulleys, and built-in chip chute. No. 4TK02 has an LED readout and blade welder.

Dake®—No. 40F125 and industrial saws Nos. 40F060 to 40F063 feature a power feed and tilt table combination with adjustable blade feed. Nos. 40F061 and 40F063 have hydraulic adjustable worktable.



No. 40F060



No. 4TK02

HP	Voltage	Speeds (FPM)	Cutting Capacity Round	Cutting Capacity Square	Miter Capacity	Max. Blade Length	Max. Blade Width	Blade Thickness	Table Dimensions	Overall Height	Brand	Mfr. Model	Item No.	\$ Each
Wood Cutting														
1/3	120	2780	4 5/8"	4 5/8" x 4 5/8"	45°	70 1/2"	1/2"	0.020"	12 1/2" x 13 3/4"	33 1/2"	Scheppach	M90106	36K001	✓ 348.50
1	120	1600/3300	8 1/4"	8 1/4" x 8 1/4"	45°	100 3/4"	3/4"	0.020"	14" x 14"	65"	Scheppach	M90141	36K002	✓ 702.50
1	115/230	3000	13 1/2"	—	—	93 1/2"	3/4"	—	15 x 15"	68"	JET	JWBS-14CS	42W931	✓ 1,050.00
1	110	70/140/270/540	14 1/2"	14 1/2"	—	120	3/4"	.035	29 x 18"	66"	Dake	988040	40F121	✓ 7,491.00
1	110	68/116/210/394	10"	—	—	120	1/2"	.035	15 x 16"	76"	Dake	988050	40F123	✓ 7,521.00
1 1/4	115/230	1500/3000	13 1/2"	—	—	105 1/2"	3/4"	—	15 x 15"	43 1/2"	JET	JWBS-14DXPRO	42W932	✓ 1,399.00
3	230/460	2000/4000	—	—	—	158 1/2"	1 1/2"	—	—	82"	Powermatic	2013	42W912	✓ 6,422.00
5	230/460	1800/4200	18"	—	—	160"	1 1/2"	—	—	81"	Powermatic	PM1800	42W935	✓ 6,707.00
Wood and Metal Cutting														
3/4	120	80, 180, 1300, 3000	7"	7 x 7"	45°	89 1/4"	1/2"	0.025"	15 x 15"	65"	Palmgren	83012	36J999	✓ 1,123.00
1	115/230	45/65/90/110/155/215/3000	15"	10"	45°	114"	3/4"	0.035"	15 x 15"	78"	Palmgren	83115	16N208	✓ 2,158.00
1	115	39/57/78/107/142/196/278/3300	6"	6"	45°	92 1/2"	3/4"	0.025"	14 x 14"	68"	JET	J-8201K	3WRN9	✓ 1,690.00
1	115	90 to 340 to 2600	13 1/2"	—	—	92 1/2"	3/4"	0.025"	—	66"	JET	J-8201VS	42W926	✓ 2,707.00
1	230/460	39, 57, 78, 107, 142, 196, 278 to 3300	13 1/2"	—	—	92 1/2"	3/4"	0.025"	—	66"	JET	J-8203K	42W927	✓ 1,957.00
1	230/460	Variable 116 to 334, Single Wood 2600	13 1/2"	—	—	92 1/2"	3/4"	0.025"	—	66"	JET	J-8203VS	42W928	✓ 2,707.00
1	115/230	80, 150, 265 to 1000, 1800, 3200	—	—	—	137"	1 1/2"	—	—	74"	JET	VBS-18MW	42W936	✓ 3,581.00
1 1/2	115/230	45/65/90/110/155/215/3000	18"	12"	45°	137"	1"	0.035"	19 x 19"	80 1/4"	Palmgren	83118	16N209	✓ 2,524.00

CONTINUED

Vertical Band Saws



Table with 15 columns: HP, Voltage, Metal Cutting, Speeds (FPM), Cutting Capacity Round, Cutting Capacity Square, Miter Capacity, Max. Blade Length, Max. Blade Width, Blade Thickness, Table Dimensions, Overall Height, Brand, Mfr. Model, Item No., \$ Each. Rows include various models from 1 to 3, with specifications for cutting capacity and blade dimensions.



Band Saws

MITER

Benchtop Dry Cut—Feature digital electronic speed control, built-in start/stop switch, and base with integrated vise. Saw head swivels and locks.
Dry Cut—Hydraulic feed system, adjustable blade guides, and rapid-acting vise. Horizontal to vertical repositioning is 1 step.
Zip Wet Cut—JET® models have adjustable hydraulic feed system, cast-iron saw head and base, and mitering capability to 60°. Dayton® model has 2-speed direct-drive gear box, adjustable work stop, and flood coolant system.
Wet Cut—Dake® Nos. 40F115 and 40F117 feature head down feed, multi-mode cutting, quick-set cam-activated vises, and direct drive. Nos. 40F118 and 40F119 miter cut in both directions with hydraulic head return. Dayton® saw features counterbalanced hydraulic feed system, top-loading blades, and coolant system with chip-flushing hose. JET® No. 42W918 features swivel head, quick-lock vise, coolant system, adjustable material stop, and hydraulic downfeed. No. 42W921 has variable speed drive and swivel control panel.



HORIZONTAL

Dry Cut—Dayton® saw features swivel-vise jaw, oil bath worm gear train, adjustable blade guides, and auto shut-off at end of cut. On JET® No. 42W915, head swivels for a max. cut at 45° and 60°. Features hydraulic down feed control and enclosed stand with handle and wheels. No. 42W917 can be used in horizontal or vertical position.
Wet Cut—JET® No. 42W919 has hydraulic feed system and auto shut-off. No. 42W920 features rapid-acting vise. Nos 18F211 and 18F213 feature large handwheel and built-in blade tension gauge. Dake® models feature hydraulic control. No. 40F057 has 3-pt. suspension and 4-speed drive. Dayton® No. 21C004 has rapid-acting vise, oil bath drive train, and coolant tank. Variable speed No. 2LK75 has vise, top load, coolant system, and counterbalanced hydraulic fuel system. Palmgren® saw features variable-speed drive, tungsten carbide blade guides, coolant system, and roller-type bar feed.
Metal Cutting—Features hydraulic downfeed, roller cabinet, automatic shut-off after cut, adjustable material stop, and vertical worktable.

Table with 15 columns: HP, Voltage, Speeds (FPM), Cutting Capacity Round, Cutting Capacity Rectangle, Cutting Capacity Square, Miter Capacity, Max. Blade Length, Max. Blade Width, Blade Thickness, Overall Height, Overall Width, Overall Depth, Brand, Mfr. Model, Item No., \$ Each. Rows are categorized by Miter Band Saws, Dry Cut, Zip Wet Cut, Wet Cut, Horizontal Band Saws, Dry Cut, Wet Cut, Wet Cut, Geared Head, Wet Cut, Semi-Automatic, Wet Cut, Automatic, and Metal Cutting.

Support Tables and Stands

ROLLER SUPPORT TABLES

Include leveling pads. Adjustable PVC Roller Set fits support tables Nos. 5TPA5 and 5TPA6.

STANDS

Chrome-plated steel rollers with double-sealed ball bearings. Mounting holes in base. Horizontal and "V" heads are interchangeable on common base.

"V" Roller Head—Used to support bar stock, pipe, tube, conduit, or other round material. Two 2" x 5" rollers accommodate material from 1" to 18" in diameter.

Horizontal Roller Head—Used to support bar stock, sheet metal, beams, or other flat material. Single 2" x 14" roller protrudes above the head casting, allowing use with material wider than the roller.



Support Table
No. 5TPA5



PVC Roller Set
No. 5TPA7



"V" Roller Head
No. 6Z765



Horizontal Roller Head
No. 6A819

Description	Load Capacity	Height Range	W	L	Brand	Item No.	\$ Each
Roller Support Table	1103 lb.	25 1/2 to 37 3/4"	39 3/4"	39 3/4"	Optimum	5TPA5	✓ 279.50
Roller Support Table	1544 lb.	25 1/2 to 37 3/4"	78 3/4"	78 3/4"	Optimum	5TPA6	✓ 416.25
PVC Roller Set	—	25 to 27"	14 1/4"	—	Optimum	5TPA7	✓ 204.50
Support Stand with "V" Roller Head	2000 lb.	23" to 38"	14"	—	Dayton	6Z765	✓ 168.50
Support Stand with Horizontal Roller Head	2000 lb.	23 1/4" to 38"	16 1/4"	—	Dayton	6A819	✓ 168.50
Horizontal Roller Head Only	—	—	16 1/4"	—	Dayton	6Z766	✓ 77.00



Bimetal Band Saw Blades

MATRIX II

General purpose blades for cutting materials such as aluminum castings, carbon steel, and structural steels.

MATRIX II

No. 4WA42

M42

No. G2148



No. H3560



No. H3680

CHALLENGER

Short production and maintenance blades for cutting low-alloy, stainless, and carbon steel in addition to brass, bronze, and aluminum.

ACHIEVER

Short production and maintenance blades for cutting alloy, stainless, and tool steels in both solid and profiles.

L	W	Thickness	►CHOOSE: Teeth per Inch	►CHOOSE: Tooth Type	MATRIX II Item No.	\$ Each	M42 Item No.	\$ Each
Coil Lengths								
100 ft.	1/4"	0.025"	10/14	Variable	4WA49	462.50	6YPF5	486.75
100 ft.	3/8"	0.025"	10/14	Variable	4WA50	462.50	—	—
100 ft.	1/2"	0.025"	8/12, 10/14, 18	Variable, Raker	G2082	491.00	—	—
100 ft.	3/4"	0.025"	8/12	Variable	—	—	6YPF4	517.00
100 ft.	1"	0.035"	10/14	Variable	4WA53	537.50	6YPF6	566.00
Welded-to-Length								
4 ft. 8 3/4"	1/2"	0.025"	10/14	Variable	G2083	32.95	—	—
5 ft.	1/2"	0.025"	10/14	Variable	4YB57	32.95	—	—
5 ft. 4"	1/2"	0.025"	8/12, 10	Variable, Raker	G2084	37.00	—	—
5 ft. 4"	1/2"	0.025"	8/12	Variable	—	—	6VDV5	38.95
5 ft. 4 1/4"	1/2"	0.020"	10/14	Variable	4WB83	37.00	—	—
5 ft. 4 1/4"	1/2"	0.025"	10/14, 14, 14/18, 18	Variable, Raker	G2085	37.00	—	—
5 ft. 4 1/4"	1/2"	0.035"	10/14	Variable	4WB86	37.00	6VDW5	38.95
5 ft. 8"	1/2"	0.025"	6/10, 8/12, 10/14	Variable	G2086	39.30	—	—
5 ft. 8"	1/2"	0.025"	8/12	Variable	—	—	6VDV6	41.40
5 ft. 8 1/4"	1/2"	0.035"	4, 6/10, 10/14	Hook, Variable	G2087	39.30	—	—
5 ft. 8 1/4"	1/2"	0.035"	4, 10/14	Hook, Variable	—	—	G2126	41.40
6 ft. 9"	1/2"	0.025"	10/14	Variable	4WB93	44.15	—	—
6 ft. 10"	3/4"	0.035"	4/6, 6/10, 10/14	Variable	G2088	46.55	G2127	49.05
7 ft. 5"	1/2"	0.035"	10/14	Variable	4WB98	46.55	6VDW7	49.20
7 ft. 8 1/2"	1/4"	0.025"	10/14	Variable	4WB94	49.15	6VDW8	51.80
7 ft. 8 1/2"	1/2"	0.025"	6/10, 8/12, 10/14	Variable	G2090	49.15	—	—
7 ft. 8 1/2"	1/2"	0.025"	8/12	Variable	—	—	6VDV7	51.80
7 ft. 8 1/2"	1/2"	0.035"	10/14	Variable	—	—	6VDU2	51.80
7 ft. 9"	1/2"	0.025"	10/14, 14, 18	Variable, Raker	G2091	49.15	—	—
7 ft. 9"	1/2"	0.035"	10/14	Variable	4WE10	49.15	—	—
7 ft. 9"	3/4"	0.035"	10/14, 14	Variable, Raker	—	—	G2128	51.75
7 ft. 9"	3/4"	0.035"	5/8, 8/12, 10/14	Variable	—	—	G2129	54.55
7 ft. 9"	3/4"	0.035"	6/10, 8/12, 10/14, 14	Variable, Raker	G2092	51.85	—	—
7 ft. 9"	3/4"	0.035"	10/14	Variable	—	—	G2129	59.55
7 ft. 9 1/2"	1/4"	0.025"	6	Hook	4YB54	49.15	—	—
7 ft. 9 1/2"	1/2"	0.025"	4	Hook	4YB58	49.15	—	—
8 ft. 1/2"	1"	0.035"	3/4, 5/8, 6/10	Variable	G2093	60.20	G2130	63.35
8 ft. 5"	3/4"	0.035"	10/14	Variable	4WE19	54.50	6VDX1	57.35
8 ft. 6"	3/4"	0.035"	10/14	Variable	—	—	6VDX2	57.35
8 ft. 7"	3/4"	0.035"	4/6, 6/10	Variable	G2094	50.70	—	—
8 ft. 7"	3/4"	0.035"	4/6, 6/10, 10/14	Variable	—	—	G2131	60.15
8 ft. 7"	3/4"	0.035"	10/14	Variable	G2094	57.10	—	—
8 ft. 10 1/2"	3/4"	0.035"	10/14	Variable	4WE18	57.10	6VDX4	60.15
9 ft. 3"	1/2"	0.025"	6/10	Variable	4WE28	56.65	—	—
9 ft. 3"	1/2"	0.025"	8/12, 10/14	Variable	G2095	56.65	—	—
9 ft. 3"	1/2"	0.025"	8/12	Variable	—	—	6VDV8	59.60
9 ft. 3"	1/2"	0.035"	10/14	Variable	—	—	6VDU4	59.60
9 ft. 3"	3/4"	0.035"	5/8	Variable	4WE30	68.05	—	—
9 ft. 3"	3/4"	0.035"	6/10, 8/12, 10/14	Variable	G2096	59.75	—	—
9 ft. 3"	3/4"	0.035"	6/10, 8/12	Variable	—	—	G2132	62.90
9 ft. 3"	3/4"	0.035"	10/14	Variable	—	—	6VDX5	62.90
9 ft. 5"	1"	0.035"	4/6, 6/10, 8/12, 10/14	Variable	G2097	66.10	—	—
9 ft. 5"	1"	0.035"	6/10, 8/12, 10/14	Variable	—	—	G2133	69.60
9 ft. 6"	1/2"	0.025"	6/10	Variable	G2098	52.20	—	—
9 ft. 6"	1/2"	0.025"	8/12, 10/14	Variable	G2098	56.60	—	—
9 ft. 6"	1/2"	0.025"	8/12	Variable	—	—	6VDV9	59.55
9 ft. 6"	1/2"	0.035"	10/14	Variable	—	—	6VDU5	59.55
9 ft. 6"	3/4"	0.035"	5/8, 6/10, 8/12, 10/14	Variable	—	—	—	—
9 ft. 6"	3/4"	0.035"	8/12, 10/14	Variable	—	—	G2134	62.90
9 ft. 10 1/8"	1"	0.035"	3/4, 4/6, 5/8, 10/14	Variable	—	—	G2135	72.75
9 ft. 11 1/2"	1/2"	0.020"	18	Wavy	4WE38	57.15	—	—
9 ft. 11 1/2"	3/4"	0.035"	8/12	Variable	4WE39	62.40	6VDZ6	65.70
9 ft. 11 1/2"	1"	0.035"	4/6, 5/8, 6/10, 8/12, 10/14	Variable	G2100	69.10	G2136	72.75

			►CHOOSE: Teeth per Inch	►CHOOSE: Tooth Type	MATRIX II		M42	
L	W	Thickness			Item No.	\$ Each	Item No.	\$ Each
Welded-to-Length (Cont.)								
10 ft.	1/2"	0.025"	6/10, 8/12	Variable	G2101	57.80	—	—
10 ft.	1/2"	0.025"	8/12	Variable	—	—	6VDW0	60.85
10 ft.	1/2"	0.035"	10/14	Variable	4WA42	58.90	6VDU6	61.95
10 ft.	3/4"	0.035"	5/8, 6/10, 8/12	Variable	—	—	G2137	65.70
10 ft.	3/4"	0.035"	6/10, 8/12	Variable	G2102	62.40	—	—
10 ft.	1"	0.035"	5/8, 8/12, 10/14	Variable	G2103	69.10	G2138	72.75
10 ft. 1 3/4"	1"	0.035"	5/8, 4/6, 6/10	Variable	G2104	72.10	—	—
10 ft. 1 3/4"	1"	0.035"	6/10	Variable	—	—	6YNZ5	75.85
10 ft. 5"	3/4"	0.035"	8/12, 10/14, 14	Variable, Raker	G2105	65.05	—	—
10 ft. 5"	3/4"	0.035"	8/12, 10/14	Variable	—	—	G2139	68.40
10 ft. 9"	3/4"	0.035"	4/6, 6/10	Variable	G2106	67.65	—	—
10 ft. 9"	3/4"	0.035"	6/10	Variable	—	—	6VDZ0	71.20
10 ft. 10 1/8"	1"	0.035"	8/12	Variable	—	—	6YPA6	78.95
10 ft. 10 1/2"	3/4"	0.035"	6/10, 8/12, 10, 10/14	Variable, Raker	G2107	67.65	—	—
10 ft. 10 1/2"	3/4"	0.035"	6/10, 8/12, 10/14	Variable	—	—	G2140	71.20
10 ft. 10 1/2"	1"	0.035"	4/6, 5/8, 6/10, 8, 8/12, 10, 10/14	Variable, Raker	G2108	75.05	—	—
10 ft. 10 1/2"	1"	0.035"	4/6, 5/8, 6/10, 8, 8/12, 10/14	Variable, Raker	—	—	G2141	78.95
11 ft.	1/2"	0.025"	6/10, 8/12, 10/14	Variable	G2109	62.65	—	—
11 ft.	1/2"	0.035"	10/14	Variable	—	—	6VDU7	67.40
11 ft.	1"	0.035"	4/6, 5/8, 6/10, 8/12, 10/14	Variable	G2110	75.05	G2142	78.95
11 ft. 1"	3/4"	0.035"	10/14	Variable	4WA98	70.30	6VDX9	73.95
11 ft. 3"	1"	0.035"	4/6, 5/8, 6/10, 8/12, 10, 10/14	Variable, Raker	G2111	78.00	—	—
11 ft. 3"	1"	0.035"	4/6, 5/8, 6/10, 8/12, 10/14	Variable	—	—	G2143	82.10
11 ft. 5"	1/2"	0.025"	6/10	Variable	G2112	61.15	—	—
11 ft. 5"	1/2"	0.025"	8/12, 10/14	Variable	G2112	65.05	—	—
11 ft. 5"	1/2"	0.035"	8/12	Variable	—	—	6VDW1	68.50
11 ft. 5"	1/2"	0.035"	10/14	Variable	—	—	6VDU8	70.00
11 ft. 5"	3/4"	0.035"	10/14	Variable	4WA99	70.30	6VDY0	73.95
11 ft. 6"	1/2"	0.025"	6/10, 8/12, 10/14	Variable	G2113	65.05	—	—
11 ft. 6"	1/2"	0.025"	8/12	Variable	—	—	6VDW2	68.50
11 ft. 6"	1/2"	0.035"	10/14	Variable	—	—	6VDU9	70.00
11 ft. 6"	3/4"	0.035"	4/6, 6/10, 8, 8/12, 10, 10/14, 14	Variable, Raker	G2114	70.30	—	—
11 ft. 6"	3/4"	0.035"	4/6, 5/8, 6/10, 8/12, 10/14	Variable	—	—	G2144	73.95
11 ft. 6"	1"	0.035"	3/4, 4/6, 5/8, 6/10, 8/12, 10/14	Variable	—	—	G2145	82.10
11 ft. 6"	1"	0.035"	4/6, 5/8, 6/10, 8/12, 10, 10/14	Variable, Raker	G2115	78.00	—	—
12 ft.	1"	0.035"	5/8, 8/12, 10	Variable, Raker	G2116	83.50	—	—
12 ft.	1"	0.035"	5/8, 8/12	Variable	—	—	G2146	87.85
12 ft. 4"	1"	0.035"	3/4, 4/6	Variable	—	—	G2147	88.40
12 ft. 4"	1"	0.035"	4/6	Variable	4WB27	96.10	—	—
12 ft. 6"	1/2"	0.025"	10/14, 14	Variable, Raker	G2117	71.45	—	—
12 ft. 6"	1/2"	0.035"	6, 10/14	Hook, Variable	—	—	G2148	75.20
12 ft. 6"	1/2"	0.035"	10/14	Variable	4YB55	71.45	—	—
12 ft. 6"	1/2"	0.035"	14	Raker	—	—	6VDV3	75.20
12 ft. 6"	1"	0.035"	5/8, 6/10, 8/12	Variable	G2118	86.45	G2149	90.95
13 ft.	1/2"	0.025"	6/10, 8/12, 10/14	Variable	G2119	72.25	—	—
13 ft.	1/2"	0.025"	8/12	Variable	—	—	G2150	76.05
13 ft.	1/2"	0.035"	10/14	Variable	—	—	6VDV1	76.05
13 ft.	3/4"	0.035"	6/10, 8/12, 10/14	Variable	G2081	88.40	—	—
13 ft.	1"	0.035"	8/12	Variable	4WB39	86.95	6YPC5	91.50
13 ft. 11"	1"	0.035"	6/10, 8/12	Variable	G2124	92.85	G2154	97.75
13 ft. 2"	1"	0.035"	3, 6/10	Hook, Variable	G2120	86.95	—	—

Bimetal Band Saw Blades



				MATRIX II		M42		
L	W	Thickness	►CHOOSE: Teeth per Inch	►CHOOSE: Tooth Type	Item	\$	Item	\$
					No.	Each	No.	Each
Welded-to-Length (Cont.)								
13 ft. 2"	1"	0.035"	6/10	Variable	—	—	6YPA1	91.50
13 ft. 3"	1/2"	0.035"	14	Raker	—	—	G2151	80.40
13 ft. 3"	1"	0.035"	4/6, 5/8, 6/10	Variable	G2121	89.90	G2152	94.65
13 ft. 6"	1"	0.035"	4/6, 5/8, 6/10, 8/12	Variable	G2122	89.90	G2153	94.65
13 ft. 7"	3/4"	0.032"	8/12, 10/14	Variable	G2123	70.00	—	—
14 ft. 6"	1"	0.035"	4/6, 5/8, 8/12, 10/14	Variable	—	—	G2155	100.85
14 ft. 6"	1"	0.035"	5/8, 6/10, 8/12, 10/14	Variable	G2125	95.85	—	—
14 ft. 6"	1 1/4"	0.042"	3/4, 4/6	Variable	—	—	G2156	116.75
14 ft. 6"	1 1/4"	0.042"	4/6	Variable	4WB69	110.90	—	—
15 ft.	1 1/4"	0.042"	3/4, 4/6	Variable	—	—	G2157	117.50
15 ft. 4"	1 1/4"	0.042"	4/6	Variable	4WB71	117.90	6YPD3	124.05
15 ft. 6"	1"	0.035"	4/6	Variable	4WB73	101.80	6YNX9	107.10
15 ft. 8"	1 1/4"	0.042"	3/4	Variable	—	—	4YB65	126.00
15 ft. 9"	1 1/4"	0.042"	5/8	Variable	—	—	6YPD4	126.00
16 ft. 6"	1 1/4"	0.042"	5/8	Variable	—	—	6YPD5	131.45
16 ft. 8"	1 1/4"	0.042"	5/8	Variable	—	—	6YPD6	135.10
18 ft. 6"	1 1/4"	0.042"	5/8	Variable	—	—	6YPD7	146.15
19 ft. 2"	1 1/4"	0.042"	5/8	Variable	—	—	6YPD8	153.50
19 ft. 10"	1 1/4"	0.042"	5/8	Variable	—	—	6YPD9	157.25
19 ft. 11"	1 1/4"	0.042"	5/8	Variable	—	—	6YPE0	157.25
20 ft.	1 1/4"	0.042"	5/8	Variable	—	—	6YPE1	157.25
20 ft. 1"	1 1/4"	0.042"	5/8	Variable	—	—	6YPE2	161.00
20 ft. 9"	1 1/4"	0.042"	5/8	Variable	—	—	6YPE3	164.75
21 ft.	1 1/4"	0.042"	5/8	Variable	—	—	6YPE4	164.75
21 ft. 11"	1 1/4"	0.042"	5/8	Variable	—	—	6YPE5	172.00
21 ft. 6"	1 1/2"	0.050"	2/3	Variable	—	—	2CDN4	209.50
22 ft.	1 1/4"	0.042"	5/8	Variable	—	—	6YPE6	172.00
22 ft. 6"	1 1/4"	0.042"	5/8	Variable	—	—	6YPE8	175.75
22 ft. 10"	1 1/4"	0.042"	5/8	Variable	—	—	6YPE7	179.25
23 ft.	1 1/4"	0.042"	5/8	Variable	—	—	6YPE9	179.25
23 ft. 3"	1 1/4"	0.042"	5/8	Variable	—	—	6YF0	183.00
23 ft. 8"	1 1/4"	0.042"	5/8	Variable	—	—	6YF1	186.75
23 ft. 9"	1 1/4"	0.042"	5/8	Variable	—	—	6YF2	186.75
24 ft.	1 1/4"	0.042"	5/8	Variable	—	—	6YF3	186.75
25 ft. 6"	1 1/4"	0.042"	2/3	Variable	—	—	6YPC9	198.00

L	W	Thickness	►CHOOSE:	►CHOOSE:	ACHIEVER		CHALLENGER	
			Teeth per Inch	Tooth Type	Item No.	\$ Each	Item No.	\$ Each
Welded-to-Length								
9 ft. 1"	1 1/4"	0.042"	4/6	Variable	H3680	84.70	—	—
9 ft. 8"	1"	0.035"	3/4	Variable	H3680	84.70	—	—
9 ft. 11 1/2"	1"	0.035"	5/7	Variable	H3680	84.70	—	—
10 ft.	1"	0.035"	4/6	Variable	—	—	H3560	83.85
10 ft.	1"	0.035"	4/6, 5/7	Variable	H3630	84.70	—	—
10 ft.	1"	0.035"	5/7	Variable	—	—	H3560	80.25
10 ft. 1"	1"	0.035"	4/6	Variable	H3630	91.85	—	—
10 ft. 2"	1"	0.035"	3/4	Variable	H3631	84.70	—	—
10 ft. 4"	1"	0.035"	4/6, 5/7	Variable	—	—	H3562	90.90
10 ft. 6"	1"	0.035"	3/4	Variable	H3631	88.25	—	—
10 ft. 9"	1"	0.035"	5/7	Variable	H3631	91.85	—	—
10 ft. 10 1/2"	1"	0.035"	2/3, 3/4, 4/6, 5/7	Variable	H3631	96.00	—	—
10 ft. 10 1/2"	1"	0.035"	4/6, 5/7	Variable	—	—	H3561	87.35
11 ft.	1"	0.035"	2/3, 3/4, 4/6, 5/7, 5/8	Variable	H3632	91.85	—	—
11 ft.	1"	0.035"	4/6, 5/7	Variable	—	—	H3563	87.00
11 ft. 1"	1"	0.035"	3/4	Variable	H3632	99.00	—	—
11 ft. 11"	1"	0.035"	4/6	Variable	H3632	99.00	—	—
11 ft. 3"	1"	0.035"	5/7	Variable	H3633	95.45	—	—
11 ft. 3"	1 3/4"	0.035"	4/6	Variable	H3633	95.45	—	—
11 ft. 5"	1"	0.035"	4/6, 5/7	Variable	H3634	95.45	H3564	90.40
11 ft. 6"	1"	0.035"	2/3, 3/4, 4/6, 5/7	Variable	H3635	95.45	—	—
11 ft. 6"	1"	0.035"	4/6, 5/7	Variable	—	—	H3565	90.40
11 ft. 6"	1 1/4"	0.042"	2/3, 3/4, 4/6	Variable	—	—	H3566	104.10
11 ft. 6"	1 1/4"	0.042"	2/3, 3/4, 4/6, 5/7	Variable	H3636	109.85	—	—
11 ft. 6"	1 1/4"	0.042"	5/7	Variable	—	—	H3566	108.80
11 ft. 8"	1"	0.035"	4/6	Variable	H3636	99.00	—	—
11 ft. 9"	1"	0.035"	4/6	Variable	H3636	99.00	—	—
12 ft.	1"	0.035"	2/3, 4/6, 5/7	Variable	H3637	99.00	—	—
12 ft.	1"	0.035"	3/4	Variable	H3637	106.00	—	—
12 ft.	1"	0.035"	4/6	Variable	—	—	H3567	93.80
12 ft.	1"	0.035"	5/7	Variable	—	—	H3567	93.75
12 ft.	1 1/4"	0.042"	2/3, 3/4, 4/6	Variable	H3638	114.10	—	—
12 ft.	1 1/4"	0.042"	3/4, 4/6, 5/7	Variable	—	—	H3568	108.05
12 ft. 1"	1"	0.035"	2/3, 3/4, 4/6, 5/7	Variable	H3639	106.15	—	—
12 ft. 1"	1"	0.035"	4/6, 5/7	Variable	—	—	H3569	100.60
12 ft. 1"	1 1/4"	0.042"	3/4	Variable	H3639	122.50	—	—
12 ft. 3"	1"	0.035"	3/4, 4/6	Variable	H3640	102.55	—	—
12 ft. 3"	1 1/4"	0.042"	3/4, 4/6	Variable	H3641	118.30	—	—
12 ft. 4"	1"	0.035"	4/6	Variable	H3641	102.55	—	—
12 ft. 5"	1"	0.035"	3/4	Variable	H3641	102.55	—	—
12 ft. 6"	1"	0.035"	2/3, 3/4, 4/6, 5/7	Variable	H3642	102.55	—	—
12 ft. 6"	1"	0.035"	4/6, 5/7	Variable	—	—	H3570	97.20
12 ft. 6"	1 1/4"	0.042"	2/3, 3/4, 4/6	Variable	H3643	118.30	—	—
12 ft. 6"	1 1/4"	0.042"	3/4, 4/6	Variable	—	—	H3571	112.10
12 ft. 6"	1 1/4"	0.042"	5/7	Variable	—	—	H3571	85.60
12 ft. 7"	1"	0.035"	5/7	Variable	H3643	106.15	—	—
13 ft. 11"	1"	0.035"	2/3, 4/6	Variable	H3644	113.30	—	—
13 ft. 11"	1"	0.035"	4/6, 5/7	Variable	—	—	H3572	107.35
13 ft. 11"	1 1/4"	0.042"	3/4	Variable	H3644	130.95	—	—
13 ft. 2"	1"	0.035"	4/6	Variable	H3645	109.70	45L456	103.95
13 ft. 3"	1"	0.035"	2/3, 4/6, 5/7	Variable	H3645	109.70	—	—
13 ft. 3"	1"	0.035"	4/6, 5/7	Variable	—	—	H3573	103.95
13 ft. 4"	1"	0.035"	2/3, 3/4, 5/7	Variable	H3646	109.70	—	—
13 ft. 4"	1 1/4"	0.042"	3/4	Variable	H3646	126.70	—	—
13 ft. 5"	1 1/4"	0.042"	3/4, 5/7	Variable	—	—	H3574	120.05
13 ft. 5"	1 1/4"	0.042"	4/6	Variable	H3646	126.70	—	—
13 ft. 6"	1"	0.035"	2/3, 3/4, 4/6, 5/7, 5/8	Variable	H3647	109.70	—	—

L	W	Thickness	►CHOOSE:	►CHOOSE:	ACHIEVER		CHALLENGER			
			Teeth per Inch	Tooth Type	Item No.	\$ Each	Item No.	\$ Each		
Welded-to-Length (Cont.)										
13 ft. 6"	1"	0.035"	4/6, 5/7	Variable	—	—	H3576	103.95	—	
13 ft. 6"	1 1/4"	0.042"	2/3, 3/4, 4/6, 5/7	Variable	H3649	126.70	—	—	—	
13 ft. 6"	1 1/4"	0.042"	3/4, 4/6, 5/7	Variable	—	—	H3575	125.45	—	
13 ft. 6"	1 1/4"	0.050"	2/3, 3/4, 4/6	Variable	H3648	161.50	—	—	—	
14 ft.	1 1/4"	0.042"	4/6	Variable	H3649	130.95	—	—	—	
14 ft.	1 1/4"	0.050"	4/6	Variable	H3649	167.00	—	—	—	
14 ft. 1"	1"	0.035"	3/4	Variable	H3650	120.50	—	—	—	
14 ft. 1"	1"	0.035"	4/6	Variable	—	—	45L466	114.15	—	
14 ft. 11"	1"	0.035"	4/6	Variable	H3650	120.50	—	—	—	
14 ft. 11"	1 1/4"	0.042"	4/6	Variable	—	—	45L467	132.00	—	
14 ft. 3"	1"	0.035"	4/6	Variable	—	—	45L468	128.00	—	
14 ft. 3"	1 1/4"	0.042"	4/6, 5/7	Variable	—	—	H3577	128.00	—	
14 ft. 3"	1 1/4"	0.042"	4/6	Variable	H3650	135.15	—	—	—	
14 ft. 6"	1"	0.035"	2/3, 3/4, 4/6, 5/7	Variable	H3651	116.95	—	—	—	
14 ft. 6"	1"	0.035"	4/6, 5/7	Variable	—	—	H3578	110.75	—	
14 ft. 6"	1 1/4"	0.042"	2/3, 3/4, 4/6, 5/7	Variable	H3652	135.15	—	H3579	128.00	
14 ft. 6"	1 1/4"	0.050"	3/4	Variable	H3651	172.50	—	—	—	
14 ft. 8"	1"	0.035"	3/4, 4/6	Variable	H3653	120.50	—	—	—	
14 ft. 8"	1"	0.035"	5/7	Variable	—	—	45L477	114.15	—	
15 ft.	1"	0.035"	3/4	Variable	H3654	120.50	—	—	—	
15 ft.	1"	0.035"	4/6	Variable	—	—	45L478	114.15	—	
15 ft.	1 1/4"	0.042"	2/3, 3/4, 4/6, 5/7	Variable	—	—	H3580	132.00	—	
15 ft.	1 1/4"	0.042"	2/3, 3/4, 4/6	Variable	H3654	139.35	—	—	—	
15 ft.	1 1/4"	0.042"	4/6	Variable	H3655	139.35	—	—	—	
15 ft.	1 1/2"	0.050"	3/4	Variable	—	—	45L479	132.00	—	
15 ft.	1 1/4"	0.050"	2/3, 3/4, 4/6	Variable	H3655	177.75	—	—	—	
15 ft. 2"	1 1/4"	0.042"	2/3	Variable	H3656	143.55	—	—	—	
15 ft. 2"	1 1/4"	0.050"	2/3, 3/4	Variable	H3656	183.25	—	—	—	
15 ft. 3"	1 1/4"	0.042"	3/4, 4/6	Variable	H3657	143.55	—	—	—	
15 ft. 3"	1 1/4"	0.050"	4/6	Variable	H3656	183.25	—	—	—	
15 ft. 4"	1 1/4"	0.042"	2/3, 3/4, 4/6	Variable	H3659	143.55	—	—	—	
15 ft. 4"	1 1/4"	0.042"	4/6	Variable	—	—	45L484	136.00	—	
15 ft. 4"	1 1/4"	0.050"	2/3, 3/4, 4/6	Variable	H3658	183.25	—	—	—	
15 ft. 6"	1"	0.035"	2/3, 3/4, 4/6, 5/7	Variable	H3660	124.05	—	—	—	
15 ft. 6"	1"	0.035"	5/7	Variable	—	—	45L485	117.55	—	
15 ft. 6"	1 1/4"	0.042"	2/3, 3/4, 4/6, 5/7	Variable	H3662	143.55	—	—	—	
15 ft. 6"	1 1/4"	0.042"	3/4, 4/6, 5/7	Variable	—	—	H3581	136.00	—	
15 ft. 6"	1 1/2"	0.050"	4/6	Variable	—	—	45L486	173.75	—	
15 ft. 6"	1 1/4"	0.050"	2/3, 3/4, 4/6	Variable	H3661	183.25	—	—	—	
15 ft. 8"	1 1/4"	0.042"	2/3, 3/4, 4/6	Variable	H3663	147.75	—	—	—	
15 ft. 8"	1 1/4"	0.042"	3/4, 4/6, 5/7	Variable	—	—	H3582	140.00	—	
15 ft. 8"	1 1/4"	0.050"	2/3	Variable	H3662	188.50	—	—	—	
16 ft.	1 1/4"	0.042"	3/4, 4/6, 5/7	Variable	—	—	H3583	140.00	—	
16 ft.	1 1/4"	0.042"	4/6	Variable	H3663	147.75	—	—	—	
16 ft.	1 1/4"	0.050"	2/3	Variable	H3663	188.50	—	—	—	
16 ft. 1"	1 1/4"	0.042"	3/4, 4/6, 5/7	Variable	H3664	156.50	—	—	—	
16 ft. 2"	1 1/4"	0.042"	4/6	Variable	H3664	152.00	—	—	—	
16 ft. 4"	1 1/4"	0.050"	2/3	Variable	H3664	194.00	—	—	—	
16 ft. 5"	1 1/4"	0.042"	4/6	Variable	H3664	152.00	—	—	—	
16 ft. 5"	1 1/4"	0.050"	4/6	Variable	H3664	194.00	—	—	—	
16 ft. 6"	1 1/4"	0.042"	2/3, 3/4, 4/6	Variable	H3666	152.00	—	—	—	
16 ft. 6"	1 1/2"	0.050"	2/3	Variable	—	—	45L496	183.75	—	
16 ft. 6"	1 1/4"	0.050"	2/3, 3/4	Variable	H3665	194.00	—	—	—	
16 ft. 8"	1 1/4"	0.042"	2/3, 4/6	Variable	H3668	156.50	—	—	—	
16 ft. 8"	1 1/4"	0.050"	2/3, 3/4, 4/6	Variable	H3667	199.50	—	—	—	
17 ft.	1 1/4"	0.042"	4/6	Variable	H3668	156.50	—	—	—	
17 ft. 4"	1 1/4"	0.050"	2/3	Variable	H3668	204.75	—	—	—	
17 ft. 4 3/8"	1 1/4"	0.050"	2/3	Variable	H3668	214.00	—	—	—	
17 ft. 5"	1 1/4"	0.050"	3/4	Variable	H3668	204.75	—	—	—	
17 ft. 6"	1 1/4"	0.042"	2/3, 3/4	Variable	H3670	160.50	—	—	—	
17 ft. 6"	1 1/4"	0.042"	4/6	Variable	—	—	45L497	152.00	—	
17 ft. 6"	1 1/4"	0.050"	2/3, 3/4, 4/6	Variable	H3669	204.75	—	—	—	
17 ft. 8"	1 1/4"	0.050"	2/3	Variable	H3670	210.00	—	—	—	
17 ft. 9"	1 1/4"	0.050"	2/3, 3/4, 4/6	Variable	H3671	210.00	—	—	—	
18 ft. 1"	1 1/4"	0.042"	3/4	Variable	H3672	173.25	—	—	—	
18 ft. 1"	1 1/4"	0.042"	4/6	Variable	—	—	H3584	209.25	—	
18 ft. 1"	1 1/2"	0.050"	3/4, 5/7	Variable	—	—	H3584	209.25	—	
18 ft. 1"	1 1/4"	0.050"	2/3, 3/4, 4/6	Variable	H3672	220.75	—	—	—	
18 ft. 2"	1 1/2"	0.050"	4/6	Variable	—	—	45L502	204.00	—	
18 ft. 2"	1 1/4"	0.050"	2/3	Variable	H3672	215.50	—	—	—	
18 ft. 6"	1 1/4"	0.042"	3/4, 4/6	Variable	—	—	H3585	160.00	—	
19 ft.	1 1/2"	0.050"	4/6, 5/7	Variable	—	—	H3586	209.25	—	
19 ft.	1 1/4"	0.050"	2/3, 4/6	Variable	H3673	220.75	—	—	—	
19 ft.	2"	0.063"	2/3	Variable	H3673	292.75	—	—	—	
19 ft. 1"	2"	0.063"	2/3	Variable	H3673	299.75	—	—	—	
19 ft. 2"	1 1/4"	0.050"	2/3, 3/4	Variable	H3674	226.25	—	—	—	
19 ft. 2"	2"	0.063"	2/3	Variable	H3674	299.75	—	—	—	
19 ft. 5"	1 1/4"	0.042"	4/6	Variable	—	—	45L507	168.00	—	
19 ft. 6"	1"	0.035"	2/3	Variable	H3674	152.75	—	—	—	
19 ft. 8"	1"	0.042"	4/6	Variable	H3675	181.75	—	—	—	
19 ft. 8"	1 1/4"	0.050"	2/3, 3/4	Variable	H3675	231.50	—	—	—	
20 ft. 6"	1 1/2"	0.050"	2/3, 3/4	Variable	—	—	H3587	224.75	—	
20 ft.	1 1/4"	0.050"	2/3	Variable	H3675	231.50	—	—	—	
20 ft. 6"	1 1/4"	0.050"	2/3, 3/4, 4/6	Variable	H3676	237.00	—	—	—	
21 ft.	1 1/4"	0.050"	2/3, 3/4, 4/6	Variable	H3677	242.50	—	—	—	
21 ft.	2"	0.063"	3/4	Variable	H3677	321.75	—	—	—	
21 ft. 1"	1 1/4"	0.063"	2/3, 3/4	Variable	H3678	336.25	—	—	—	
21 ft. 6"	1 1/4"	0.050"	2/3, 3/4, 4/6	Variable	H3679	247.75	—	—	—	
22 ft.	2"	0.063"	3/4	Variable	H3679	336.25	—	—	—	
23 ft. 7"	2"	0.063"	2/3	Variable	H3679	365.25	—	—	—	
23 ft. 11"	2"	0.063"	3/4	Variable	H3679	365.25	—	—	—	
25 ft.	2"	0.063"	3/4	Variable	H3679	379.75	—	—	—	
25 ft. 4"	2"	0.063"	2/3	Variable	H3679	387.25	—	—	—	
25 ft. 6"	2"	0.063"	2/3	Variable	H3679	387.25	—	—	—	
26 ft. 9"	2"	0.063"	3/4	Variable	H3679	408.75	—	—	—	
27 ft. 6"	2"	0.063"	3/4	Variable	H3679	416.25	—	—	—	
29 ft. 2"	2"	0.063"	2/3, 3/4	Variable	H3680	445.25	—	—	—	

Carbide Band Saw Blades

No.
45U208

CARBIDE TIPPED ▼ MADE IN USA ▼

M-Factor blades are for cutting nickel-based alloys; mold, tool, alloy, and low-grade stainless steels.

L	W	Thickness	Teeth per Inch	Tooth Type	Item No.	\$ Each
11 ft. 6"	1 1/4"	0.042"	3/4	Variable	45U208	305.25
13 ft. 6"	1"	0.035"	2/3	Variable	45U209	347.75
13 ft. 6"	1"	0.035"	3/4	Variable	45U210	409.50
13 ft. 6"	1 1/4"	0.042"	3/4	Variable	45U211	416.25
14 ft.	1"	0.035"	2/3	Variable	45U212	360.00
14 ft. 2"	1"	0.035"	2/3	Variable	45U213	372.50
14 ft. 6"	1"	0.035"	2/3	Variable	45U214	372.50
14 ft. 6"	1"	0.035"	3/4	Variable	45U215	439.00
14 ft. 6"	1 1/4"	0.042"	2/3	Variable	45U216	381.00

L	W	Thickness	Teeth per Inch	Tooth Type	Item No.	\$ Each
14 ft. 6"	1 1/4"	0.042"	3/4	Variable	45U217	446.00
15 ft.	1"	0.035"	2/3	Variable	45U218	384.50
15 ft.	1"	0.035"	3/4	Variable	45U219	453.50
15 ft.	1 1/4"	0.042"	2/3	Variable	45U220	393.75
15 ft.	1 1/4"	0.042"	3/4	Variable	45U221	461.00
15 ft.	1 1/2"	0.050"	2/3	Variable	45U222	410.25
19 ft.	1 1/2"	0.050"	2/3	Variable	45U223	515.00
19 ft. 6"	1"	0.035"	2/3	Variable	45U224	495.75

Carbon Band Saw Blades

No.
4YB36

CARBON FLEX BACK

CARBON HARD BACK

No.
G2063**Flex-Back**—Made of high carbon steel with individually hardened tooth tips. Can be run at speeds up to 15,000 SFM. Use on wood, plastic, cork, composition board, plywood, aluminum, nonferrous metals, and low-alloy steel.**Hard-Back**—General purpose blades are stiffer than flex-back carbon for straighter cuts, and accept heavier feed pressure. Use for short production and maintenance cutting of low-alloy ferrous metals, nonferrous metals, wood, plastic, cork, composition board, and plywood.

L	W	Thickness	►CHOOSE: Teeth per Inch	►CHOOSE: Tooth Type	FLEX BACK Item No.	\$ Each	HARD BACK Item No.	\$ Each
Coil Lengths								
100 ft.	1/4"	0.025"	14	Raker	6YFV7	131.45	4WE44	128.90
100 ft.	3/8"	0.025"	14	Raker	6YFV8	148.40	4WE45	128.90
100 ft.	1/2"	0.025"	6, 10, 14, 18	Raker, Wavy	G1986	140.10	G2037	147.60
100 ft.	3/4"	0.025"	14	Raker	6YFV9	212.25	4WE47	184.00
Welded-to-Length								
4 ft. 4 1/2"	1/2"	0.020"	18	Wavy	4YB37	18.76	—	—
4 ft. 8 1/2"	1/2"	0.018"	14	Raker	4YB36	14.44	—	—
4 ft. 8 1/2"	1/4"	0.014"	6, 14, 18, 24	Skip, Raker, Wavy	G1987	12.27	—	—
4 ft. 8 1/2"	3/8"	0.014"	6	Skip	4WA41	14.44	—	—
4 ft. 11 1/2"	1/8"	0.018"	14	Regular	6RA82	17.80	—	—
4 ft. 11 1/2"	3/4"	0.014"	6	Skip	6RA83	14.54	—	—
4 ft. 11 1/2"	3/8"	0.014"	6	Skip	6RA84	16.19	—	—
5 ft.	1/2"	0.025"	14	Raker	4YB39	19.41	4YB23	19.68
5 ft. 2"	3/4"	0.014"	6, 14	Regular, Raker	G1988	13.83	—	—
5 ft. 2"	3/8"	0.014"	6	Regular	2NNJ7	15.43	—	—
5 ft. 4"	1/2"	0.025"	14	Raker	6YFW0	23.76	4YB24	20.33
5 ft. 4 1/2"	1/2"	0.025"	18	Raker	—	—	6YFW1	25.40
5 ft. 4 1/2"	3/8"	0.020"	14	Raker	—	—	4WU10	19.65
5 ft. 4 1/2"	1/2"	0.025"	4, 6, 10, 14, 18, 24	Skip, Hook, Raker, Wavy	G1989	19.96	—	—
5 ft. 4 1/2"	1/2"	0.025"	6, 10, 14, 18, 24	Raker, Wavy	—	—	G2038	19.65
5 ft. 5"	1/2"	0.025"	14	Raker	6YFW3	24.23	4YB25	20.33
5 ft. 8"	1/2"	0.025"	8, 10, 14, 18	Raker	G1990	22.43	G2039	20.30
6 ft. 1"	1/2"	0.025"	14, 18	Raker, Wavy	G1991	21.26	G2040	25.40
6 ft. 8"	3/16"	0.025"	10	Raker	4YV58	19.73	—	—
6 ft. 8"	1/4"	0.025"	4, 6, 10, 14	Skip, Hook, Raker	G1992	19.80	—	—
6 ft. 8"	3/4"	0.025"	6, 10, 14	Hook, Raker	—	—	G2041	22.81
6 ft. 8"	3/8"	0.025"	4	Skip	4YV52	22.11	—	—
6 ft. 8"	1/2"	0.025"	4, 6, 10, 14	Hook, Raker	G1993	21.59	—	—
6 ft. 8"	1/2"	0.025"	6, 10, 14	Raker	—	—	G2042	26.25
6 ft. 9"	1/2"	0.025"	14, 18	Raker, Wavy	G1994	21.95	G2043	26.25
6 ft. 10"	1/4"	0.025"	4, 8, 10	Skip, Raker	G1995	20.12	—	—
6 ft. 10"	1/4"	0.025"	10	Raker	—	—	6YFX5	27.50
6 ft. 10"	1/2"	0.025"	4	Skip	4YV45	23.40	6YFX6	28.00
7 ft. 5"	1/2"	0.025"	10, 14, 18, 24	Raker, Wavy	G1996	25.80	G2044	22.30
7 ft. 5 1/2"	1/2"	0.025"	6, 14	Raker	G1997	20.89	—	—
7 ft. 6"	1/4"	0.025"	14	Raker	—	—	6YFY1	28.40
7 ft. 6"	1/2"	0.025"	14	Raker	4YB44	24.03	—	—
7 ft. 8 1/2"	1/4"	0.025"	4, 10, 14	Skip, Raker	G1998	21.15	G2045	22.51
7 ft. 8 1/2"	1/2"	0.025"	4, 6, 10, 14, 18	Hook, Raker	G1999	22.59	—	—
7 ft. 8 1/2"	1/2"	0.025"	6, 10, 14, 18	Raker	—	—	G2046	22.93
7 ft. 9"	1/4"	0.025"	4, 6, 10, 14	Skip, Hook, Raker	G2000	21.15	G2047	26.85
7 ft. 9"	3/8"	0.025"	6, 10, 14	Hook, Raker	G2001	22.40	G2048	27.35
7 ft. 9"	1/2"	0.025"	4, 6, 8, 10, 14, 18	Skip, Raker, Wavy	G2002	24.23	G2049	26.70
7 ft. 9"	3/4"	0.032"	10, 14	Raker	G2003	28.80	G2050	28.55
7 ft. 9"	3/4"	0.032"	6, 8, 10, 14, 18	Raker	G2004	26.55	—	—
7 ft. 9"	3/4"	0.032"	6, 8, 10, 14, 18	Raker, Wavy	—	—	G2051	29.50
7 ft. 9 1/2"	3/8"	0.025"	14	Raker	4YB53	28.35	—	—
7 ft. 9 1/2"	3/16"	0.025"	4, 10, 14	Skip, Raker	G2005	21.15	—	—
7 ft. 9 1/2"	3/16"	0.025"	4	Skip	—	—	6YFZ9	28.60
7 ft. 9 1/2"	1/4"	0.025"	4, 6, 10, 14, 18	Hook, Skip, Raker	G2006	22.04	G2052	26.55
7 ft. 9 1/2"	3/8"	0.025"	4, 6, 8, 10, 14	Hook, Skip, Raker	G2007	22.40	G2053	26.70
7 ft. 9 1/2"	1/2"	0.025"	4, 6, 10, 14, 18	Hook, Skip, Raker, Wavy	G2008	24.23	G2054	26.00
7 ft. 9 1/2"	3/4"	0.032"	4	Hook, Skip	G2009	26.55	—	—
7 ft. 10"	1/2"	0.025"	14	Raker	6YGC3	28.60	4WU22	27.75
8 ft.	1/2"	0.025"	14	Raker	6YGC4	29.20	4WU50	26.80

L	W	Thickness	►CHOOSE: Teeth per Inch	►CHOOSE: Tooth Type	FLEX BACK Item No.	\$ Each	HARD BACK Item No.	\$ Each
Welded-to-Length (Cont.)								
8 ft. 2 1/2"	3/8"	0.032"	14	Raker	6YGC5	31.05	4YB30	27.70
8 ft. 5"	3/4"	0.032"	10, 14	Raker	G2010	29.95	—	—
8 ft. 5"	3/4"	0.032"	10	Raker	—	—	4WU55	29.10
8 ft. 5"	3/4"	0.032"	14	Raker	—	—	4WU56	28.00
8 ft. 9"	3/16"	0.025"	4, 10	Skip, Raker	G2011	20.35	—	—
8 ft. 9"	1/4"	0.025"	4, 6, 10	Hook, Skip, Raker	G2012	21.26	—	—
8 ft. 9"	1/4"	0.025"	6, 10	Hook, Raker	—	—	G2055	28.85
8 ft. 9"	1/2"	0.025"	4, 6, 10	Hook, Raker	G2013	24.53	G2056	29.50
8 ft. 9"	3/4"	0.032"	4	Hook, Skip	G2014	27.15	—	—
8 ft. 10 1/2"	3/4"	0.032"	14	Raker	6YGD2	35.65	G2057	28.15
8 ft. 11"	3/4"	0.032"	14	Raker	6YGD3	34.95	G2058	28.15
9 ft.	3/4"	0.032"	8, 10, 14	Raker	G2015	33.40	G2059	28.15
9 ft. 2"	3/4"	0.032"	6	Hook	6YGD7	35.95	—	—
9 ft. 3"	1/2"	0.032"	6	Hook	—	—	4WU63	30.65
9 ft. 3"	3/4"	0.032"	6, 8, 10, 14	Raker	G2016	29.15	—	—
9 ft. 3"	3/4"	0.032"	8	Raker	—	—	4WU64	35.15
9 ft. 3"	3/4"	0.032"	14	Raker	—	—	4WU65	30.65
9 ft. 5"	1"	0.035"	14	Raker	6YGD8	39.40	G2061	37.95
9 ft. 6"	3/4"	0.032"	14	Raker	G2017	33.05	4YB34	35.15
9 ft. 7 1/2"	3/4"	0.032"	10, 14	Raker	G2018	30.00	—	—
9 ft. 7 1/2"	3/4"	0.032"	10, 14, 18	Raker, Wavy	—	—	G2062	33.70
10 ft.	1/2"	0.025"	10, 14	Raker	6YGD9	29.35	4YB17	26.75
10 ft.	3/4"	0.032"	10, 14	Raker	G2019	30.45	G2063	25.60
10 ft.	3/4"	0.032"	10, 14	Raker	G2020	30.00	G2064	32.70
10 ft. 5"	3/4"	0.032"	14	Raker	6YGE4	38.05	4YB33	32.85
10 ft. 9"	3/4"	0.032"	10	Raker	6YGE5	40.00	4YB31	33.80
10 ft. 10 1/2"	3/4"	0.032"	6, 10, 14	Raker	G2021	37.50	—	—
10 ft. 10 1/2"	1"	0.035"	8, 10, 14	Raker	G2022	41.25	G2066	36.65
11 ft.	1/2"	0.025"	6, 10, 14	Hook, Raker	G2023	26.60	G2067	32.65
11 ft.	3/4"	0.032"	8, 14	Raker	G2024	31.70	G2068	38.30
11 ft.	1"	0.035"	10, 14	Raker	G2025	43.15	G2069	36.65
11 ft. 1"	1/2"	0.025"	6	Hook	6YGE9	34.95	4WE64	33.40
11 ft. 1"	3/4"	0.032"	8, 14	Raker	G2026	38.45	G2070	36.70
11 ft. 5"	1/2"	0.025"	6, 10, 14	Hook, Raker	G2027	29.65	—	—
11 ft. 5"	3/4"	0.032"	10, 14	Raker	G2028	34.40	G2071	38.00
11 ft. 6"	1/2"	0.025"	10, 14, 18	Raker	G2029	32.75	G2072	27.50
11 ft. 6"	3/4"	0.032"	8, 10, 14	Raker, Wavy	G2030	38.45	—	—
11 ft. 6"	3/4"	0.032"	8, 10, 14, 18	Raker, Wavy	—	—	G2073	32.45
11 ft. 6"	1"	0.035"	6, 8, 10, 14	Raker	G2031	44.40	G2074	42.80
11 ft. 9"	1"	0.035"	10	Raker	6RPM0	47.75	G2075	44.05
12 ft.	1/2"	0.025"	10	Raker	6RPM1	35.10	4YB22	30.20
12 ft.	1"	0.035"	6	Raker	—	—	4YB35	47.00
12 ft. 6"	1/4"	0.025"	4, 6, 10	Hook, Skip, Raker	G2032	25.90	G2076	34.25
12 ft. 6"	3/8"	0.025"	4, 6, 10, 14	Hook, Skip, Raker	G2033	29.45	G2077	33.05
12 ft. 6"	1/2"	0.025"	4, 6, 10, 14, 18	Hook, Skip, Raker, Wavy	G2034	30.85	G2078	30.75
12 ft. 11 1/2"	3/4"	0.032"	14	Raker	6RPL4	43.40	4WE77	37.20
13 ft. 1/2"	3/8"	0.025"	6	Hook	6RA85	29.30	—	—
13 ft. 1/2"	1/2"	0.025"	3	Hook	6RA86	30.75	—	—
13 ft.	1/2"	0.025"	10, 14	Raker	G2035	35.05	G2079	29.55
13 ft.	1/2"	0.025"	18	Raker	—	—	4WE92	35.85
13 ft. 7"	3/4"	0.032"	3	Hook	6RA87	36.35	—	—
13 ft. 7"	3/4"	0.032"	6, 14	Raker	G2036	34.85	—	—
13 ft.	3/4"	0.032"	18	Raker	6RPL7	43.40	—	—
13 ft. 2"	1"	0.035"	2	Hook	6RPL8	51.75	4WE91	45.00
14 ft. 8"	3/4"	0.032"	14	Raker	6RPL9	47.55	4WE93	41.00

Blade Welders and Tension Gauge

**Blade Welders**—Weld carbon and bimetal blades. Include self-contained grinder for preparing blade prior to weld and removing buildup at seam after weld.**Blade Tension Gauge**—Quickly measures blade tension while the blade is on the machine. Calibrated gauge measures in -lb. and kg/cm².

kVA Rating	W (in.)	Thickness (in.)	Amps AC	Voltage	Brand	Item No.	\$ Each
Blade Welders							
1.2	½ to ⅓	0.020 to 0.035	8	110	Dayton	4TJ96 ✓	796.00
4.2	⅓ to ¾	0.020 to 0.035	20	240	Dayton	6A489 ✓	1,021.00
Blade Tension Gauge							
Includes Storage Box with Foam Inserts					Morse	2CDN9	474.50



Diemaster 2°



Classic°



Band Saw Blades — General Purpose

DIEMASTER 2°

- M-42 bimetal
- Ideal for contour cutting
- Cuts faster and lasts longer than carbon steel blades

CLASSIC°/CLASSIC PRO°

- M-42 bimetal
- Durable tooth design cuts solids, tubing, and structural shapes
- Long life when sawing mild/alloy steels and aluminum

L	W	Thickness	►CHOOSE: Teeth per Inch	►CHOOSE: Tooth Type	Item No.	\$ Each
Diemaster 2° Blades						
4 ft. 4 1/4"	1/2"	0.025"	18	Regular	5XGF8	35.00
5 ft. 4"	1/2"	0.025"	10/14	Variable	5XGF9	40.45
5 ft. 4 1/4"	1/2"	0.025"	10/14	Variable	5XGG0	40.45
5 ft. 4 1/2"	1/2"	0.025"	6/10, 8/12, 10/14, 14, 14/18, 18	Variable, Regular	5XGG3	40.45
7 ft. 5"	1/2"	0.025"	10/14	Variable	5XGG7	51.25
7 ft. 9"	1/2"	0.025"	6/10, 8/12, 10/14, 14/18	Variable	5XGG8	54.00
7 ft. 9"	3/4"	0.025"	10/14	Variable	5XGG8	54.00
7 ft. 9"	3/4"	0.025"	14/18	Variable	5XGG9	54.00
7 ft. 9 1/2"	3/4"	0.035"	4	Hook	5XGH4	54.00
7 ft. 9 1/2"	1/2"	0.025"	6/10, 10/14, 14, 14/18	Variable, Regular	5XGH5	54.00
7 ft. 10"	1/2"	0.025"	14	Regular	5XGH9	54.00
7 ft. 10 1/2"	1/2"	0.025"	10/14	Variable	5XGJ0	54.00
9 ft. 1"	1/2"	0.025"	8/12	Variable	5XGJ1	62.05
9 ft. 10"	1/4"	0.025"	10/14	Variable	5XGJ2	64.75
9 ft. 10"	3/8"	0.025"	10/14	Variable	5XGJ3	64.75
10 ft.	1/2"	0.025"	8/12, 10/14, 14/18	Variable	5XGJ7	67.50
10 ft. 5"	1/2"	0.025"	10/14	Variable	5XGJ7	67.50
10 ft. 6"	1/2"	0.025"	10/14	Variable	5XGJ8	67.50
10 ft. 10"	1/2"	0.025"	10/14	Variable	5XGJ9	70.20
11 ft. 4"	1/2"	0.025"	10/14	Variable	5XGK0	72.90
11 ft. 6"	3/8"	0.025"	14/18	Variable	5XGK1	72.90
12 ft.	1/2"	0.025"	10/14	Variable	5XGK2	75.60
12 ft. 5"	1/2"	0.025"	10/14	Variable	5XGK3	78.30
12 ft. 6"	1/2"	0.025"	6/10, 8/12, 10/14, 14/18	Variable	5XGK8	78.30
12 ft. 6"	3/4"	0.025"	10/14	Variable	5XGK4	78.30
12 ft. 6"	3/8"	0.025"	10/14	Variable	5XGK5	78.30
12 ft. 6"	1/2"	0.035"	10	Regular	5XGK8	78.30
12 ft. 10"	1/2"	0.025"	6	Hook	5XGL2	81.00
12 ft. 10"	1/2"	0.025"	6/10, 8/12, 10/14	Variable	5XGL7	81.00
12 ft. 10"	1/2"	0.035"	6	Hook	5XGL6	81.00
12 ft. 8"	1/2"	0.025"	14/18	Variable	5XGL1	81.00
13 ft. 3"	1/2"	0.025"	10/14	Variable	5XGL7	83.70
14 ft. 6"	1/2"	0.025"	8/12, 10/14, 10	Variable, Regular	5XGL8	89.15
14 ft. 7"	1/2"	0.025"	8/12, 10/14	Variable	5XGL8	91.85
14 ft. 9"	1/2"	0.025"	8/12	Variable	5XGN3	91.85
19 ft. 6"	1/2"	0.035"	6	Hook	5XGN4	116.15
Classic Pro° Blades						
1 ft. 3"	1 1/4"	0.042"	3/4, 4/6	Variable	G9269	134.55
10 ft.	1"	0.035"	5/8	Variable	21Y518	78.70
11 ft.	1"	0.035"	5/8	Variable	21Y523	85.30
11 ft. 6"	1 1/4"	0.042"	2/3, 3/4	Variable	G9262	106.45
11 ft. 6"	1"	0.035"	4/6	Variable	G9261	88.65
12 ft.	1"	0.035"	5/8	Variable	21Y524	92.00
12 ft. 6"	1"	0.035"	4/6, 5/8	Variable	G9263	95.40
13 ft. 6"	1 1/4"	0.042"	2/3	Variable	G9265	122.55
13 ft. 6"	1"	0.035"	4/6	Variable	G9264	102.00
13 ft. 6"	1"	0.035"	5/8	Variable	G9264	102.00
14 ft. 5 1/2"	1"	0.035"	3/4	Variable	21Y516	108.70
14 ft. 6"	1 1/4"	0.042"	2/3, 4/6, 5/8	Variable	G9267	130.60
15 ft.	1 1/2"	0.050"	2/3	Variable	21Y533	164.00
15 ft.	1 1/4"	0.042"	2/3, 5/8	Variable	G9269	134.55
15 ft.	1 1/4"	0.042"	2/3, 3/4	Variable	G9268	138.60
15 ft.	1"	0.035"	3/4	Variable	21Y506	98.70
15 ft.	1"	0.035"	4/6	Variable	21Y519	112.05
Classic° Blades						
7 ft. 9"	3/4"	0.035"	4/6, 5/8, 6/8, 6/10, 8/12, 10/14, 14	Variable, Wavy	G3877	57.25
8 ft. 10"	1"	0.035"	6/10	Variable	5XGZ7	71.95
9 ft. 6"	3/4"	0.035"	10/14	Variable	5XGP2	65.75
10 ft.	3/4"	0.035"	5/8, 6/10, 8/12, 10/14	Variable	G3866	68.60
10 ft.	1"	0.035"	5/8, 6/10, 8/12, 10/14	Variable	G3865	78.70
10 ft. 10 1/2"	1"	0.035"	2/3, 3/5, 5/8, 5/7	Variable	G3864	85.30
11 ft.	1"	0.035"	4/6, 5/8, 6/10, 8/12, 10/14	Variable	G3869	85.30
11 ft. 3"	1"	0.035"	5/8, 6/10	Variable	G3867	88.65
11 ft. 6"	1"	0.035"	4/6, 5/8, 6/10, 8/12, 10/14	Variable	G3867	88.65
11 ft. 6"	3/4"	0.035"	5/8, 6/10, 8/12, 10/14	Variable	G3868	77.10
12 ft.	1"	0.035"	4/6	Variable	5XGT8	92.00
12 ft. 6"	1"	0.035"	4/6, 5/8, 6/10	Variable	G3870	95.40
13 ft. 3"	1"	0.035"	4/6, 5/8, 6/10	Variable	G3871	102.00
14 ft. 3"	1"	0.035"	4/6	Variable	5XGZ9	108.70
14 ft. 6"	1"	0.035"	4/6, 5/8, 6/8, 8/12, 10/14	Variable	G3874	108.70
14 ft. 6"	3/4"	0.035"	10/14	Variable	5XGY4	94.05
14 ft. 10"	1"	0.035"	4/6	Variable	5XGV9	112.05
15 ft.	1 1/4"	0.042"	4/6, 5/8	Variable	G3876	134.55



QXP™



RX+°



Band Saw Blades — Production

QXP™

- M-42 bimetal
- Extreme positive rake tooth form for production cutting of solid metal materials
- Optimized for sawing mild/alloy steels, tool steels, and stainless steels

RX+°

- M-42 bimetal
- For sawing structural steel and tubing
- Patented reinforced tooth design resists tooth strippage

TRI-MASTER®

- Carbide-tipped
- Ideal for sawing nonferrous metal, abrasive materials, and wood
- Triple-chip tooth design

L	W	Thickness	►CHOOSE: Teeth per Inch	►CHOOSE: Tooth Type	Item No.	\$ Each
QXP™ Blades						
10 ft.	1"	0.035"	5/8	Variable	G3865	84.05
10 ft. 10 1/2"	1"	0.035"	4/6	Variable	G3864	91.25
10 ft. 10 1/2"	1"	0.035"	5/8	Variable	5WDG6	91.25
11 ft.	1"	0.035"	5/8	Variable	5WDG7	91.25
11 ft. 3"	1"	0.035"	2/3	Variable	5WDG8	94.85
11 ft. 6"	1"	0.035"	3/4, 4/6, 5/8	Variable	G3886	94.85
11 ft. 6"	1 1/4"	0.042"	3/4, 4/6	Variable	G3887	112.25
12 ft.	1 1/4"	0.042"	2/3, 4/6	Variable	G3891	116.50
12 ft.	1 1/4"	0.042"	3/4	Variable	G3891	145.60
12 ft. 6"	1"	0.035"	4/6, 5/8	Variable	G3890	98.45
12 ft. 6"	1 1/4"	0.042"	3/4, 4/6	Variable	G3889	120.75
12 ft. 10"	1"	0.035"	2/3, 3/4, 4/6	Variable	G3888	105.65
13 ft. 3"	1"	0.035"	4/6	Variable	5WDJ4	109.25
13 ft. 6"	1"	0.042"	2/3, 3/4, 4/6, 5/8	Variable	G3893	129.30
13 ft. 6"	1 1/4"	0.035"	3/4, 4/6, 5/8	Variable	G3892	109.25
14 ft. 6"	1 1/4"	0.042"	2/3, 4/6, 5/8	Variable	G3895	137.80
14 ft. 6"	1 1/4"	0.035"	3/4, 4/6, 5/8	Variable	G3894	116.50
15 ft.	1 1/2"	0.050"	2/3, 3/4	Variable	G3899	178.50
15 ft.	1 1/4"	0.042"	3/4, 4/6	Variable	G3898	142.05
15 ft. 4"	1 1/4"	0.042"	3/4	Variable	5WDI4	146.30
15 ft. 6"	1 1/4"	0.042"	2/3, 4/6	Variable	G3896	146.30
15 ft. 6"	1 1/2"	0.050"	3/4	Variable	5WDI7	184.25
15 ft. 8"	1 1/4"	0.042"	2/3, 3/4	Variable	G3897	150.75
19 ft.	1 1/2"	0.050"	2/3, 3/4	Variable	G3899	222.50
RX+° Blades						
7 ft. 9"	3/4"	0.035"	5/8	Variable	5XHC9	62.50
7 ft. 9"	3/8"	0.032"	10/14	Variable	5XHC8	61.80
10 ft.	1"	0.035"	5/8	Variable	5XHD0	85.00
10 ft. 10 1/2"	1"	0.035"	5/8	Variable	5XHD1	92.30
11 ft.	1"	0.035"	4/6, 5/8	Variable	G3901	92.30
11 ft. 6"	1"	0.035"	4/6, 5/8	Variable	G3900	96.00
11 ft. 6"	3/4"	0.035"	5/8	Variable	5XHD4	84.60
11 ft. 6"	1 1/4"	0.042"	5/8	Variable	5XHD7	112.25
12 ft.	1"	0.035"	4/6, 5/8	Variable	G3902	99.60
12 ft. 6"	1"	0.035"	5/8	Variable	5XHE0	103.25
12 ft. 10"	1"	0.035"	4/6	Variable	5XHE1	106.90
13 ft. 3"	1"	0.035"	4/6, 5/8	Variable	G3903	110.55
13 ft. 6"	1"	0.035"	3/4, 4/6, 5/8	Variable	G3904	110.55
13 ft. 6"	1 1/4"	0.042"	3/4, 4/6, 5/8	Variable	G3905	129.30
14 ft. 3"	1 1/4"	0.042"	4/6	Variable	5WD0C1	137.80
14 ft. 6"	1"	0.035"	3/4, 4/6, 5/8	Variable	G3906	117.90
14 ft. 6"	1 1/4"	0.042"	3/4, 4/6, 5/8	Variable	G3907	137.80
14 ft. 10"	1"	0.035"	4/6	Variable	5WD08	121.55
14 ft. 11"	1 1/4"	0.042"	4/6	Variable	5WD09	142.05
15 ft.	1 1/4"	0.042"	3/4, 4/6, 5/8	Variable	G3909	142.05
15 ft.	1 1/2"	0.050"	3/4	Variable	5WD03	177.50
15 ft. 4"	1 1/4"	0.042"	4/6	Variable	5WD04	146.30
15 ft. 6"	1 1/4"	0.042"	3/4, 4/6	Variable	G3908	146.30
15 ft. 6"	1"	0.035"	5/8	Variable	5WD05	125.20
16 ft.	1 1/4"	0.042"	3/4, 4/6	Variable	G3910	150.75
17 ft. 6"	1 1/4"	0.042"	4/6	Variable	5WD0E0	163.50
18 ft. 2"	1 1/2"	0.050"	4/6	Variable	5WD0E1	215.50
18 ft. 6"	1 1/4"	0.042"	3/4, 4/6	Variable	G3912	172.00
18 ft. 10"	1 1/2"	0.050"	3/4, 4/6	Variable	G3911	220.75
19 ft.	1 1/2"	0.050"	4/6, 5/8	Variable	G3913	220.75
20 ft. 6"	1 1/2"	0.050"	3/4, 4/6	Variable	G3914	237.25
Tri-Master® Blades						
11 ft. 6"	1 1/4"	0.042"	3	Regular	5WD0T1	333.25
11 ft. 6"	1 1/4"	0.042"	3/4	Variable	5WD0T2	414.75
12 ft. 6"	1 1/2"	0.025"	3	Regular	5WD0T3	319.25
12 ft. 6"	1"	0.035"	3	Regular	5WD0T4	350.25
13 ft. 6"	1"	0.035"	2/3	Variable	5WD0T5	370.50
13 ft. 6"	1"	0.035"	3	Regular	5WD0T6	377.50
13 ft. 6"	1"	0.035"	3/4	Variable	5WD0T7	435.25
13 ft. 6"	1 1/4"	0.042"	3/4	Variable	5WD0T8	484.50
14 ft.	1"	0.035"	2/3	Variable	5WD0T9	383.50
14 ft. 2"	1"	0.035"	2/3	Variable	5WD0U0	397.00
14 ft. 6"	1"	0.035"	2/3	Variable	5WD0U2	397.00
14 ft. 6"	1 1/2"	0.025"	3	Regular	5WD0U1	368.50
14 ft. 6"	1"	0.035"	3/4	Variable	5WD0U3	466.75
14 ft. 6"	1 1/4"	0.042"	3	Regular	5WD0U4	416.50
15 ft.	1"	0.035"	2/3	Variable	5WD0U5	420.25
15 ft.	1 1/4"	0.042"	2/3	Variable	5WD0U7	413.25
15 ft.	1 1/2"	0.050"	2/3	Variable	5WD0U9	434.00
15 ft.	1"	0.035"	3/4	Variable	5WD0U6	482.25
15 ft.	1 1/4"	0.042"	3/4	Variable	5WD0U8	537.00
15 ft. 6"	1 1/4"	0.042"	3/4	Variable	5WD0V0	554.50
19 ft.	1 1/2"	0.050"	2/3	Variable	5WD0V1	546.00
19 ft. 6"	3/8"	0.032"	3	Regular	5WD0V3	655.00
19 ft. 6"	3/4"	0.035"	3	Regular	5WD0V4	540.00
19 ft. 6"	1"	0.035"	3	Regular	5WD0V5	540.00