



# SIMPLY THE BEST FIT.®

Pro-Fit® provides an unexpected experience: a brand, a product and a partner that are Simply The Best Fit for your business or project.

Available in packaged or bulk, our Pro-Fit fastener program delivers high product quality and dependability, great value and access to fastening solutions for any project.

Progressive sourcing, marketing, program and product solutions supported by cutting edge technologies are what make the Pro-Fit experience something no other brand of fasteners can offer.

















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There is a mindset difference between carrying fasteners and being a fastener destination...Pro-Fit is that difference.

## PROGRAM BENEFITS

REDUCED INVENTORY INVESTMENT - small master counts lower the inventory required on the shelf and increase turns. (12 - 1lb. boxes per master and 4 - 5lb. boxes per master).

**SALES SUPPORT** - outside and inside sales teams provide personal customer service, product and program knowledge and order assistance; and our Total Online Management (T.O.M.) offers 24/7 order entry, purchase history and order tracking access to help you manage your business.

SUPPLY CHAIN LEVERAGE - ensures product quality and availability.

#### SMART PACKAGING

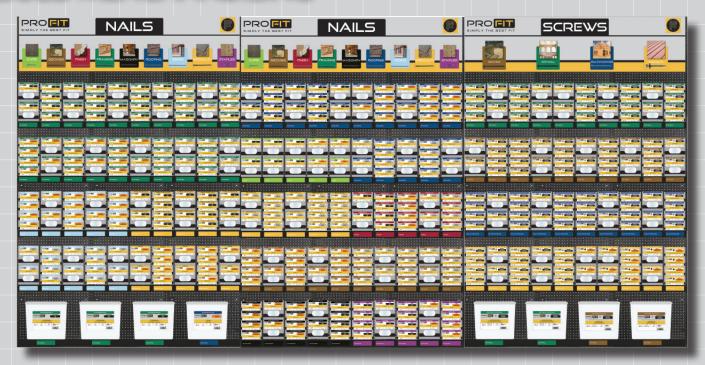


1# & 5# boxes • 25# boxes & pails • 50# bulk

A clean look, color-coded trilingual labeling, display masters and informative P.O.P make the fastener aisle pop and product easy to locate.

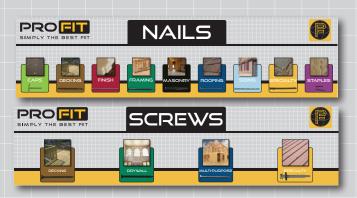


#### **BOLD MERCHANDISING**



BROAD ASSORTMENT - fastener solutions for any project; custom planograms allow you to choose the mix that best fits your fastener program objectives.

## · · · POINT OF PURCHASE



HEADERBOARDS & SHELF TALKERS - color-coding easily guides customers to the correct fastener category.

LITERATURE - this Pro-Fit® Product Catalog, and other product knowledge literature provide valuable information to assist customers in making the correct fastener selection for their project.

#### NAILS



#### **SCREWS**

DECKING

DRYWALL

MULTI-PURPOSE

SPECIALTY

## SELECTING THE RIGHT FASTENER

#### WHAT'S THE DIFFERENCE?

In woodworking and construction, a nail holds materials together by friction in the axial direction and shear strength laterally. In general, nails are typically made of steel, and are often dipped or coated to prevent corrosion in harsh conditions or improve adhesion. Ordinary nails for wood are usually of a soft, low-carbon or "mild" steel (about 0.1% carbon, the rest iron and perhaps a trace of silicon or manganese). Nails for concrete are harder, with 0.5-0.75% carbon.

A screw is characterized by a helical ridge, known as a thread, wrapped around a cylinder. The most common uses of screws are to hold objects together and to position objects. Some screw threads are designed to mate with an internal thread (often in the form of a nut). Other screw threads are designed to cut a helical groove in a softer material as the screw is inserted. The screw head allows it to be driven, and is usually larger than the body of the screw. This keeps the screw from being driven deeper than the length of the screw and provides a bearing surface. The majority of screws are tightened by clockwise rotation.

#### NAIL OR SCREW?

Many nails and screws in the market are designed to perform the same function, so when determining which to use, consider the following:

- 1. If your application has sideways pressure where material would have the tendency to move left or right, use a nail for example, when you have a frame, you will get a lot more side-to-side pressure.
- 2. If you have material that will try and separate from the top or bottom, then use a screw. An example is hanging drywall. You use a screw because the up and down pressure is the greatest. If you were to use nails, over time you would see the nail heads pop.

Generally, nails penetrate quickly and work well for any application where pull out is not a concern. They are commonly used in structural framing, but are also used for decking, masonry, drywall, roofing, trim, flooring and siding. Nails also work well for temporary work, and tend to be cheaper and quicker to use in those applications where there is no clear choice between screws or nails.

Screws tend to have more holding power, and can be removed and reinstalled more easily than nails. They can be used in many of the same materials as nails, but are exclusively recommended when fastening to steel.

To choose the right fastener for the job, consider the following selection criteria:

#### • The Purpose

Nails and Screws are made in a wide variety of forms for specialized purposes, and the head, shank, point, gauge, rigidity and coating play key roles. Fasteners are differentiated in part by these characteristics, and it is these differences that make one nail or screw better suited for use in a specific application. Selecting the right fastener starts with understanding what, where and how it will be used.

#### The Application

Understand how the fastener will be used. Applications such as drywall, siding, finish, roofing, decking, etc. have unique fastener requirements. For example, if you're laying shingles, it makes sense to select a galvanized roofing nail – the large head and heavier shank provide greater holding power; when you put down roofing underlayment or housewrap, the holding power and moisture protection of a cap nail or staple is the better choice.

#### The Location

Is the fastener being used in an interior or exterior location? Exterior applications may require a finish or coating to provide fastener protection from rust and corrosion (chemicals that prevent rot and insects, tanins in hardwoods, or saltwater environments can quickly corrode brite (uncoated) fasteners).

#### The Material

The wide variety of building materials available today make it more important than ever to understand what materials the fastener will join. Treated lumber contains chemicals like ACQ that require specially coated fasteners or stainless steel to resist their corrosive nature – even if you are using composite lumber on a deck, for example, chances are you will be fastening it to a substructure made from treated lumber. Ring shank fasteners provide greater holding power in softwoods, and stainless steel is recommended for many hardwoods to eliminate streaking that can be caused by tanins. When attaching to steel, the thickness of the metal will determine if a self-drilling point (for thick steel), or a sharp or self-piercing point (for thinner steel) will be required.

#### The Length

The fastener length required is determined by the thickness of the materials being used. Nail length is measured from the center of the head (the bearing surface) to the end of the point. Screw length is also measured from the head to the tip; however, depending on the screw, that measurement may be from the top of the head (flat head) or the bottom (hex head). The general rule for nail length is about three times as long as the thickness of the wood through which it is driven. Nails are normally driven through a thinner piece of wood into a thicker one. This allows 2/3 of the fastener to provide holding power in the thick piece of wood.

• Project Fastener Requirements How many screws will you need? See table at right.

5
5
1
5
1

## NAILS: THE HISTORY

Nails have been around for at least five thousand years, with some unearthed copper and bronze nails dating back to 3500 B.C. Since Bronze Age blacksmiths first pounded a nail's shank to give it four straight edges, nails were designed to be sharp as knife blades, slicing the wood's fibers along the length of the tapered shank so that when the wood swelled with even the slightest dampness, the nail was bound into the wood with great strength.1

Hand-wrought nails made one by one by a blacksmith or nailor from square iron rod, typically fastened the sheathing and roof boards on building frames. After heating the rod in a forge, the nailor would hammer all four sides of the softened end to form a point and then reheated and cut off. The nail maker would then insert the hot nail into a hole in a nail header or anvil and form a head with blows of the hammer.2

In 1600, the 'Oliver', the first machine for making nails appeared. This machine provided a mechanism for beating the metal into various shapes, but the nails were still made one at a time.3

Between the 1790s and the early 1800s, machines were invented in the United States for making nails from bars of iron by shearing the nails off the iron bar like a guillotine. The taper of the shank was produced by wiggling the bar from side to side with every stroke. This type of nail, known as a Type A cut nail, was made until the 1820s. They were produced in large numbers, and various other shapes were devised to suit different purposes.4

By 1810, a more effective design for a nail making machine was developed; it flipped the iron bar over after each stroke and with the cutter set at an angle, every nail was sheared off to a taper. The resulting nails were oriented in the same direction, and the same machine was able to automatically grip each nail and form a head in a continuous mechanical operation. Nails made by this method are known as Type B nails, and continued to be the most common through the greater part of the nineteenth century.5

With the rapid development of producing inexpensive soft steel during the 1880s however, the popularity of using iron for nail making quickly waned. By 1886, 10% of the nails produced in the United States were made of soft steel wire and by 1913, 90% were wire nails. Cut nails are still made today, however, with the Type B method. These are commonly used for fastening hardwood flooring and for various other specialty uses.6

Today, the manufacture of wire nails has not changed greatly from the original process. Coils of steel wire rod are hard drawn to the appropriate wire size. This is then fed into a nail-making machine, which makes the nail in a three-step process. First, the head is formed by a hammer hitting against a die while the wire is gripped tightly (forming the 'cording' on the shaft); then the wire is pushed out of the die; and finally, cutters form the sharp tip of the nail. The nail head shape is determined by the die and the point shape by the cutters. The nail is then tumbled with sawdust, removing oil, rough edges and any nibs. These 'bright steel' nails can be weighed and packed in suitable packaging, or taken on to a further process to be galvanized, spiral rolled, annular grooved, have a washer added, or painted. If the nail is to be used in a machine nailer, it is collated onto a paper, plastic, or wire strip or wire coils.7

Gregory LeFever - Forged and Cut Iron Nails

<sup>&</sup>lt;sup>3</sup> Glasgow Steel Nail - Traditional Cut Nails - Worth Preserving?

<sup>&</sup>lt;sup>5</sup> Thomas D. Visser – Nails: Clues to a Building's History Nigel Isaacs – Nails – Holding Buildings Together

Thomas D. Visser - Nails: Clues to a Building's History

<sup>&</sup>lt;sup>4</sup> Thomas D. Visser – Nails: Clues to a Building's History

<sup>6</sup> Thomas D. Visser - Nails: Clues to a Building's History

## **NAILS: TERMINOLOGY**

#### COMPONENTS.....

GAUGE - references how thick a nail is, with lower numbers indicating greater thickness.

HEAD - round metal piece formed at the top of the nail.

**LENGTH** - distance from the bottom of the head to the point of a nail.

**POINT** - sharpened end opposite the head for greater ease in driving.

RIGIDITY - the bending and shear resistance of a nail.

SIHANK - the length of the nail between the head and the point; may be smooth, or have rings, flutes or spirals for greater holding power.

#### COATINGS.

BRITE (BRIGHT) - there is no coating to protect the steel and the fastener is susceptible to corrosion if exposed to high humidity or water; not recommended for exterior use or in treated lumber, and only for interior applications where no corrosion protection is needed; often used for interior framing, trim and finish applications.

**HEAT TREATED** - heated up to extreme temperatures and then cooled quickly; produces very hard steel that can be used with hardened materials such as concrete and masonry; process does not protect the fastener from corrosion; recommended for interior applications where no corrosion protection is needed.

PHOSPIHATE COATED - used to reduce friction during installation and increase corrosion protection; produced by dipping in an aqueous solution of zinc or manganese acid phosphate; has dark grey to black finish providing a surface that binds well with paint and joint compound with minimal corrosion resistance; most often found on drywall fasteners; recommended for interior use only and not in treated lumber.

VINYL COATED - a slick vinyl coating helps ease driving of the fastener--when the fastener is driven, it's briefly heated by the friction and quickly cools down, hardening the vinyl coating; offers some extra holding power but does not protect the fastener from corrosion; recommended for interior applications where no corrosion protection is needed.

**ELECTRO GALVANIZED** - zinc plating process in which a layer of zinc is bonded to steel in order to protect against corrosion; smooth, shiny finish--generally used in areas where minimal corrosion protection is needed.

GALVANIZED - coated with a protective layer of zinc for resistance to corrosion and/or weather exposure.

HOT DIPPED GALVANIZED - most common method of galvanization where iron, steel or aluminum are coated with a thin zinc layer, by passing the metal through a molten bath of zinc that results in very high corrosion resistance suitable for some acidic and treated lumber; will corrode over time as the coating wears, but generally good for the lifetime of the application; typically used in outdoor applications--meets ASTM A153.

STAINLESS STEEL - used where both the properties of steel and corrosion resistance are required; although stainless steel does not readily corrode, it isn't fully stain proof--certain conditions can and do affect it such as low oxygen, high salinity, or poor circulation environments; 300 series stainless makes up 70% of all stainless used, and is the most corrosion resistant, ductile, and weldable type of stainless steel; these alloys are subject to crevice corrosion and pitting corrosion.

- 304 / 305 grade alloys are the most versatile and widely used of stainless steels--contains 18% chromium and 8% nickel; recommended for exterior applications where a higher level of corrosion resistance is desired.
- 316 (also called marine grade) has superior corrosion resistance versus other chromium-nickel steels when exposed to chemical corrodents such as sea water; slightly more nickel and the addition of 2% molybdenum is what makes 316 considerably more resistant to corrosion than the 304 family; recommended for marine environments.

## **NAILS: COMPONENTS**

#### HEADS .



#### **BRAD HEAD**

Smaller head allows nail to be concealed more easily; reduced holding power; used for finish and trim work.



#### CUPPED HEAD

Heads are concave to facilitate concealment and are often used on drywall.



#### LARGE FLAT HEAD

Larger than standard flat head; provides greatest striking surface and holding power.



#### CHECKERED FLAT HEAD

Textured to prevent slippage of the hammer.



#### DUPLEX HEAD

Double-headed to make nail removal easier; for temporary nailing.



#### **OVAL HEAD**

Most suitable for joinery work where appearance is important since they can easily be punched below the surface. They are less likely to split the wood if driven in with the longer sides parallel to the grain; used primarily in siding applications to avoid contact between the hammer and the siding.



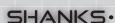
#### COUNTERSUNK HEAD

Head has a conical shape and is designed to be pushed below the surface (countersunk), which allows them to be concealed with putty for a nail-free finish; designed for finishing jobs.



#### FLAT HEAD

The most common, providing a large striking surface and solid holding power; larger head prevents the nail from pulling through.







Vertical thread to minimize cracking when driving into cinder block, mortar joints or other soft masonry applications.





Have helical shanks, resembling a screw; spiral-shank nails are mostly used with hardwood; great holding power; sustain greater impact withdrawal work values than do other nail forms.

#### RING



Small directional rings on the shank prevent the nail from working back out once driven in; provide superior holding power over smooth shank nails because the wood fills in the crevasse of the rings and provides friction to help prevent the nail from backing out over time; often used in softer types of wood where splitting is not an issue.

#### **SMOOTH**



Most common and often used for framing and general construction applications; offer enough holding power for most everyday use.

#### POINTS .

#### **BLUNT POINT**

Reduces the chance of splitting wood but is more difficult to drive.



#### DIAMOND POINT

A 4-sided pyramid; most common point.



#### LONG DIAMOND POINT

Easier to drive into harder materials and works well on drywall.



## NAILS: COMPONENTS

#### GAUGE CHART ...

Number of Gauge	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
inch	.0365	.2830	.2625	.2437	.2253	.2070	.1920	.1770	.1620	.1483	.1350	.1205	.1055	.0915	.0800	.0720	.0625	.0540	.0475	.0410	.0328
mm	7.785	7.188	6.667	6.189	5.722	5.257	4.876	4.495	4.114	3.766	3.429	3.060	2.679	2.324	2.032	1.828	1.587	1.371	1.206	1.041	.883

#### STEEL RIGIDITY ..

#### REGULAR STEEL STOCK

Low to medium carbon content; standard type of wire rod used in fastener manufacturing.

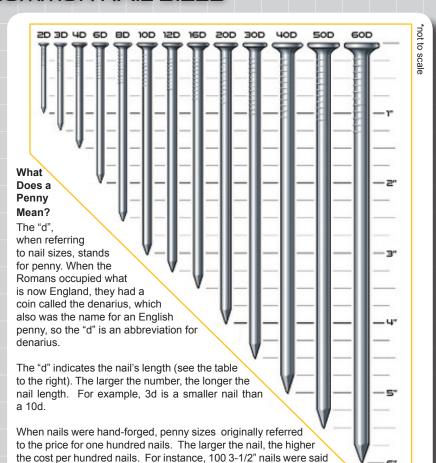
#### STIFF-STOCK

Higher carbon content steel; harder and stiffer than regular steel stock to prevent bending when driven in hardwoods.

#### TEMPERED HARDENED STEEL

High carbon content steel is used to make the nail and then the nail is heat treated which provides even better resistance to bending.

#### COMMON NAIL SIZES



Size (inches)	Length (nearest mm)
1	25
1-1/4	32
1-1/2	38
1-3/4	44
2	51
2-1/4	57
2-1/2	65
2-3/4	70
3	76
3-1/4	83
3-1/2	89
4	102
4-1/2	115
5	127
5-1/2	140
6	152
	(inches)  1 1-1/4 1-1/2 1-3/4 2 2-1/4 2-1/2 2-3/4 3 3-1/4 3-1/2 4 4-1/2 5 5-1/2

The system was used in England into the 15th century, but is obsolete now. However, the penny size is still included along with the length in inches on retail boxes of nails today.

to cost 16 pennies—therefore, it was called a 16-penny nail (16d).

FRAMING NAILS are used for general construction where a thinner shank for driving ease is desired. Pro-Fit® Framing nails come in three basic styles - Sinker, Common and Box - and are used in building walls, roofs, applying sheathing, sub-flooring, and just about anywhere construction lumber is used.

#### NAIL TYPE **PROFILE** APPLICATION SINKER · Checkered flat countersunk head to prevent hammer slippage and provide a flush finish For construction, carpentry · Round, smooth, thin shank reduces and framing splitting; same thin diameter as a box nail Diamond point Vinyl Coated to enhance holding power and drivability COMMON Flat head typically 3 to 4 times the diameter of the shank for solid holding power Round, smooth, thick shank provides greater resistance to bending; common For construction, carpentry nails have larger shanks than box nails of and framing the same size • Available with ring or spiral shanks to provide greater holding power Diamond point • Brite; and Electro Galvanized or Hot Dipped Galvanized to enhance corrosion resistance BOX Flat head for solid holding power • Round, smooth, thinner shank reduces wood splitting, but offers less holding For construction, carpentry, power than a common nail framing and box making Diamond point • Brite; Vinyl or Phosphate Coated for ease of penetration; and Electro Galvanized or Hot Dipped Galvanized to enhance corrosion resistance



- PRO-FIT FRAMING NAILS CONFORM TO ASTM F1667
- HOT DIPPED GALVANIZED PRODUCTS CONFORM TO ASTM A153

#### SINKER NAILS

For construction, carpentry and framing
Checkered flat countersunk head
Round, smooth, thin shank

DAGAM

- Diamond point
- Conforms to ASTM F1667

į	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
	3D Sinker Framing Nails	1-1/8"	Vinyl Coated	740	0065078	0065075	0065073	1	0065072
3	4D Sinker Framing Nails	1-3/8"	Vinyl Coated	469	0065098	0065095	0065093	-	0065092
	6D Sinker Framing Nails	1-7/8"	Vinyl Coated	266	0065138	0065135	0065133	0065139	0065132
	7D Sinker Framing Nails	2-1/8"	Vinyl Coated	194	-	0065145	-	-	0065142
	8D Sinker Framing Nails	2-3/8"	Vinyl Coated	141	0065158	0065155	0065153	0065159	0065152
	10D Sinker Framing Nails	2-7/8"	Vinyl Coated	105	0065178	0065175	0065173	0065179	0065172
Ī	12D Sinker Framing Nails	3-1/8"	Vinyl Coated	76	0065188	0065185	0065183	0065189	0065182
	16D Sinker Framing Nails	3-1/4"	Vinyl Coated	62	0065198	0065195	0065193	0065199	0065192
	20D Sinker Framing Nails	3-3/4"	Vinyl Coated	41	0065208	0065205	0065203	0065209	0065202
	30D Sinker Framing Nails	4-1/4"	Vinyl Coated	28	-	-	-	-	0065212
	40D Sinker Framing Nails	4-3/4"	Vinyl Coated	22	-	-	-	-	0065222

#### COMMON NAILS

- For construction, carpentry and framing
- Flat head
   Round, smooth, thick shank
   Diamond point
- Conforms to ASTM F1667

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	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
	3D Common Framing Nails	1-1/4"	Brite	478	0053078	0053075	0053073	-	0053072
	4D Common Framing Nails	1-1/2"	Brite	268	0053098	0053095	0053093	0053099	0053092
	6D Common Framing Nails	2"	Brite	161	0053138	0053135	0053133	0053139	0053132
	8D Common Framing Nails	2-1/2"	Brite	100	0053158	0053155	0053153	0053159	0053152
	10D Common Framing Nails	3"	Brite	65	0053178	0053175	0053173	0053179	0053172
	12D Common Framing Nails	3-1/4"	Brite	59	0053188	0053185	0053183	0053189	0053182
	16D Common Framing Nails	3-1/2"	Brite	46	0053198	0053195	0053193	0053199	0053192
	20D Common Framing Nails	4"	Brite	29	0053208	0053205	0053203	0053209	0053202
	30D Common Framing Nails	4-1/2"	Brite	23	-	0053215	0053213	0053219	0053212
H	40D Common Framing Nails	5"	Brite	16	-	0053225	0053223	0053229	0053222
I	50D Common Framing Nails	5-1/2"	Brite	13	-	0053235	-	-	0053232
ŀ	60D Common Framing Nails	6"	Brite	10	-	0053245	0053243	0053249	0053242
9	3D Common Framing Nails	1-1/4"	Electro Galvanized	497		-	-	-	0131072
7114	4D Common Framing Nails	1-1/2"	Electro Galvanized	286	-	-	-	-	0131092
7	6D Common Framing Nails	2"	Electro Galvanized	169	-	0131135	-	0131139	0131132
נ ס	8D Common Framing Nails	2-1/2"	Electro Galvanized	92	0131158	0131155	-	-	0131152

(-) indicates non-stocked National Nail Corp. product.

#### **COMMON NAILS**

- For construction, carpentry and framing
- Flat head
- Round, smooth, thick shank
- Diamond pointConforms to ASTM F1667

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	10D Common Framing Nails	3"	Electro Galvanized	65	-	0131175	-	-	0131172
į	12D Common Framing Nails	3-1/4"	Electro Galvanized	61	-	0131185	-	-	0131182
Ò	16D Common Framing Nails	3-1/2"	Electro Galvanized	46	0131198	0131195	0131193	-	0131192
	20D Common Framing Nails	4"	Electro Galvanized	28	-	0131205	-	-	0131202
į	3D Common Framing Nails	1-1/4"	Hot Dipped Galvanized	465	0054078	0054075	-	-	0054072
1	4D Common Framing Nails	1-1/2"	Hot Dipped Galvanized	286	0054098	0054095	0054093	-	0054092
	5D Common Framing Nails	1-3/4"	Hot Dipped Galvanized	348	-	-	-	-	0054112
ָל ס	6D Common Framing Nails	2"	Hot Dipped Galvanized	166	0054138	0054135	0054133	0054139	0054132
	7D Common Framing Nails	2-1/4"	Hot Dipped Galvanized	129	-	-	-	-	0054142
	8D Common Framing Nails	2-1/2"	Hot Dipped Galvanized	93	0054158	0054155	0054153	0054159	0054152
	10D Common Framing Nails	3"	Hot Dipped Galvanized	63	0054178	0054175	0054173	0054179	0054172
	12D Common Framing Nails	3-1/4"	Hot Dipped Galvanized	57	0054188	0054185	0054183	0054189	0054182
	16D Common Framing Nails	3-1/2"	Hot Dipped Galvanized	45	0054198	0054195	0054193	0054199	0054192
	20D Common Framing Nails	4"	Hot Dipped Galvanized	28	0054208	0054205	0054203	0054209	0054202
	30D Common Framing Nails	4-1/2"	Hot Dipped Galvanized	22	-	0054215	-	0054219	0054212
	40D Common Framing Nails	5"	Hot Dipped Galvanized	17	-	0054225	-	0054229	0054222
	50D Common Framing Nails	5-1/2"	Hot Dipped Galvanized	13	-	-	-	-	0054232
	60D Common Framing Nails	6"	Hot Dipped Galvanized	10	-	0054245	-	0054249	0054242

#### RING SHANK (RS) **COMMON NAILS**

- For construction, carpentry and framing
- Flat headLarger diameter ring shankDiamond point
- Conforms to ASTM F1667

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BRITE

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
6D RS Common Framing Nails	2"	Brite	153	0085138	-	-	-	-
4D RS Common Framing Nails	1-1/2"	Hot Dipped Galvanized	294	-	0052095	-	0052099	0052092
6D RS Common Framing Nails	2"	Hot Dipped Galvanized	153	1	0052135	-	0052139	0052132
8D RS Common Framing Nails	2-1/2"	Hot Dipped Galvanized	95	-	0052155	-	0052159	0052152
10D RS Common Framing Nails	3"	Hot Dipped Galvanized	65	-	0052175	-	-	0052172
12D RS Common Framing Nails	3-1/4"	Hot Dipped Galvanized	57	-	0052185	-	0052189	0052182
16D RS Common Framing Nails	3-1/2"	Hot Dipped Galvanized	45	-	0052195	-	0052199	0052192
20D RS Common Framing Nails	4"	Hot Dipped Galvanized	28	-	0052205	-	-	0052202
30D RS Common Framing Nails	4-1/2"	Hot Dipped Galvanized	22	-	0052215	-	-	0052212

316 STAINLESS HOT DIPPED STEEL

#### RING SHANK (RS) COMMON NAILS

- For construction, carpentry and framing
- Flat headLarger diameter ring shank
- Diamond pointConforms to ASTM F1667

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
40D RS Common Framing Nails	5"	Hot Dipped Galvanized	17	-	0052225	-	-	0052222
60D RS Common Framing Nails	6"	Hot Dipped Galvanized	10	-	0052245	-	-	0052242
4D RS Common Framing Nails	1-1/2"	316 Stainless Steel	228	0242098S	-	-	-	-
6D RS Common Framing Nails	2"	316 Stainless Steel	144	0242138S	0242135S	-	-	-
8D RS Common Framing Nails	2-1/2"	316 Stainless Steel	94	0242158S	0242155S	-	-	-
10D RS Common Framing Nails	3"	316 Stainless Steel	67	0242178S	0242175S	-	-	-
12D RS Common Framing Nails	3-1/4"	316 Stainless Steel	60	0242188S	0242185S	-	-	-
16D RS Common Framing Nails	3-1/2"	316 Stainless Steel	46	0242198S	0242195S	-	-	-

#### SPIRAL **COMMON NAILS**

- For construction, carpentry and framing

- Flat headSpiral shankDiamond point
- Conforms to ASTM F1667

	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
3D Spira	al Common Framing Nails	1-1/4"	Brite	588	0003078	-	-	-	0003072
4D Spira	al Common Framing Nails	1-1/2"	Brite	412	0003098	0003095	-	1	-
5D Spira	al Common Framing Nails	1-3/4"	Brite	281	-	-	-	ı	0003112
6D Spira	al Common Framing Nails	2"	Brite	225	0003138	0003135	0003133		0003132
7D Spira	al Common Framing Nails	2-1/4"	Brite	187	-	-	-	1	0003142
8D Spira	al Common Framing Nails	2-1/2"	Brite	130	0003158	0003155	0003153	0003159	0003152
10D Spir	al Common Framing Nails	3"	Brite	90	0003178	0003175	0003173	-	0003172
12D Spir	al Common Framing Nails	3-1/4"	Brite	67	0003188	0003185	0003183	-	0003182
16D Spir	al Common Framing Nails	3-1/2"	Brite	45	0003198	0003195	0003193	0003199	0003192
20D Spir	al Common Framing Nails	4"	Brite	28	0003208	0003205	0003203	0003209	0003202
40D Spir	ral Common Framing Nails	5"	Brite	25	-	0003225	0003223	0003229	0003222
4D Spira	al Common Framing Nails	1-1/2"	Hot Dipped Galvanized	412	0033098	0033095	-	-	0033092
6D Spira	al Common Framing Nails	2"	Hot Dipped Galvanized	225	0033138	0033135	-	-	0033132
6D Spira 7D Spira	al Common Framing Nails	2-1/4"	Hot Dipped Galvanized	187	0033148	-	-	-	0033142
8D Spira	al Common Framing Nails	2-1/2"	Hot Dipped Galvanized	113	0033158	0033155	-	-	0033152
10D Spir	ral Common Framing Nails	3"	Hot Dipped Galvanized	90	0033178	0033175	-	-	0033172
12D Spir	ral Common Framing Nails	3-1/4"	Hot Dipped Galvanized	67	-	-	-	-	0033182
16D Spir	ral Common Framing Nails	3-1/2"	Hot Dipped Galvanized	45	0033198	0033195	0033193	-	0033192
20D Spir	al Common Framing Nails	4"	Hot Dipped Galvanized	28	0033208	0033205	-	-	0033202

(-) indicates non-stocked National Nail Corp. product.

#### For construction, carpentry and framing **BOX NAILS** Flat head Round, smooth, thin shank Diamond point **Conforms to ASTM F1667 APPROX DESCRIPTION 1# BOX 5# BOX** 25# BOX 25# PAIL **50# BULK** SIZE **COATING** CT./LB. BRITE 3D Box Framing Nails 1-1/4" Brite 611 0056078 0056075 0056079 0056072 4D Box Framing Nails 1-1/2" Brite 412 0056098 0056095 0056093 0056092 1-3/4" Brite 371 0056118 0056115 0056113 0056112 5D Box Framing Nails 6D Box Framing Nails 2" Brite 408 0056138 0056135 0056133 0056139 0056132 7D Box Framing Nails 2-1/4" Brite 194 0056148 0056145 0056142 2-1/2" Brite 136 0056158 0056155 0056153 0056159 0056152 8D Box Framing Nails 10D Box Framing Nails Brite 88 0056178 0056175 0056173 0056179 0056172 3-1/4" 77 0056188 0056185 0056182 12D Box Framing Nails Brite 0056189 3-1/2" 16D Box Framing Nails Brite 62 0056198 0056195 0056193 0056199 0056192 20D Box Framing Nails 4" Brite 0056208 0056205 0056202 49 5" Brite 34 0056222 40D Box Framing Nails 4D Box Framing Nails 1-1/2" Phosphate Coated 0011098 0011092 412 2" 6D Box Framing Nails **Phosphate Coated** 408 0011138 0011135 0011132 7D Box Framing Nails 2-1/4" **Phosphate Coated** 194 0011142 8D Box Framing Nails 2-1/2" **Phosphate Coated** 132 0011158 0011155 0011153 0011152 10D Box Framing Nails 3" **Phosphate Coated** 88 0011178 0011175 0011172 3-1/4" 77 0011188 0011185 0011182 12D Box Framing Nails Phosphate Coated \_ \_ 16D Box Framing Nails 3-1/2" **Phosphate Coated** 62 0011198 0011195 16D Box Framing Nails 3-1/2" **Phosphate Coated** 62 0011193 0011192 **Phosphate Coated** 49 0011208 0011202 20D Box Framing Nails 4D Box Framing Nails 1-3/8 Vinyl Coated 412 0067098 0067095 0067092 5D Box Framing Nails 1-5/8" Vinyl Coated 371 0067112 0067138 0067135 0067133 0067132 6D Box Framing Nails 1-7/8" Vinyl Coated 189 7D Box Framing Nails 2-1/8" Vinyl Coated 194 0067142 8D Box Framing Nails 2-3/8" Vinyl Coated 133 0067158 0067155 0067153 \_ 0067152 0067178 0067173 0067172 2-7/8" Vinyl Coated 84 0067175 10D Box Framing Nails 3-1/4" Vinyl Coated 0067185 0067182 12D Box Framing Nails 77 3-1/2" Vinyl Coated 66 0067198 0067195 0067193 0067192 16D Box Framing Nails 4" 20D Box Framing Nails Vinyl Coated 52 0067202 45 30D Box Framing Nails 4-1/2" Vinyl Coated 0067212 Vinyl Coated 40D Box Framing Nails 5" 0067222 32

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## FRAMING

#### **BOX NAILS**

- For construction, carpentry and framing
- Flat headRound, smooth, thin shank
- Diamond pointConforms to ASTM F1667

ZED	DESCRIPTION	SIZE	COATING	APPROX. CT./L.B.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
ANIZ	3D Box Framing Nails	1-1/4"	Electro Galvanized	611	1	-	1	ı	0231072
A	5D Box Framing Nails	1-3/4"	Electro Galvanized	390	-	-	-	-	0231112
5	6D Box Framing Nails	2"	Electro Galvanized	215	-	0231135	-	-	0231132
5	3D Box Framing Nails	1-1/4"	Hot Dipped Galvanized	478	0057078	0057075	0057073	-	0057072
<b>37</b> 1	4D Box Framing Nails	1-1/2"	Hot Dipped Galvanized	374	0057098	0057095	0057093	0057099	0057092
NA N	5D Box Framing Nails	1-3/4"	Hot Dipped Galvanized	324	0057118	0057115	0057113	ı	0057112
J B	6D Box Framing Nails	2"	Hot Dipped Galvanized	214	0057138	0057135	0057133	0057139	0057132
	7D Box Framing Nails	2-1/4"	Hot Dipped Galvanized	184	0057148	0057145	0057143	0057149	0057142
	8D Box Framing Nails	2-1/2"	Hot Dipped Galvanized	119	0057158	0057155	0057153	0057159	0057152
	10D Box Framing Nails	3"	Hot Dipped Galvanized	85	0057178	0057175	0057173	0057179	0057172
	12D Box Framing Nails	3-1/4"	Hot Dipped Galvanized	83	0057188	0057185	0057183	0057189	0057182
	16D Box Framing Nails	3-1/2"	Hot Dipped Galvanized	67	0057198	0057195	0057193	0057199	0057192
	20D Box Framing Nails	4"	Hot Dipped Galvanized	49	0057208	0057205	0057203	-	0057202



## **FINISH**

**FINISH NAILS** are used for trim and fine finishing work where a smaller, less visible head is desired. Pro-Fit® Finish nails come in three basic styles – Finish, Casing, and Hardened Trim - and are used to set door and window frames, apply trim, and in other applications where appearance is an issue.

#### NAIL TYPE PROFILE APPLICATION FINISH For trim and other fine finishing • Brad head is only slightly larger than work the shank and can be easily concealed · Round, smooth, thin shank reduces splitting Can be easily concealed by Available with spiral shank for better countersinking the nail and penetration and greater holding power filling the resulting void with Diamond point a filler (putty, spackle, caulk, Brite; and Electro Galvanized or Hot Dipped Galvanized to enhance corrosion resistance CASING • Brad head is slightly larger than on finish For flooring, trim, window Round, smooth, thin shank reduces splitting frames, decks and other work Also available with spiral shank for better where the fastener will remain penetration and greater holding power visible and exposed to weather Diamond point • Hot Dipped Galvanized to enhance corrosion resistance HARDENED TRIM For driving in hardwood Brad head is only slightly larger than molding and trim the shank and can be easily concealed Round, smooth, thin shank reduces Can be easily concealed by splitting; hardened to reduce bending countersinking the nail and **Diamond point** filling the resulting void with **Brite finish** a filler (putty, spackle, caulk, HOT DIPPED GALVANIZED PRODUCTS

FINISH 16

CONFORM TO ASTM A153

## FINISH

#### FINISH NAILS

- · For trim and fine finishing work
- Brad head
- Round, smooth, thin shank
- Diamond pointConforms to ASTM F1667

	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
BRITE	3D Finish Nails	1-1/4"	Brite	693	0058078	0058075	0058073	0058079	0058072
<u> </u>	4D Finish Nails	1-1/2"	Brite	445	0058098	0058095	0058093	0058099	0058092
	5D Finish Nails	1-3/4"	Brite	425	0058118	-	1	1	-
	6D Finish Nails	2"	Brite	259	0058138	0058135	0058133	0058139	0058132
	8D Finish Nails	2-1/2"	Brite	181	0058158	0058155	0058153	0058159	0058152
	10D Finish Nails	3"	Brite	122	0058178	0058175	0058173	-	0058172
	12D Finish Nails	3-1/4"	Brite	89	-	-	-	-	0058182
	16D Finish Nails	3-1/2"	Brite	84	0058198	0058195	0058193	0058199	0058192
e.	3D Finish Nails	1-1/4"	Electro Galvanized	677	0162078	0162075	-	-	0162072
ELECTRO GALVANIZED	4D Finish Nails	1-1/2"	Electro Galvanized	549	0162098	0162095	-	-	0162092
AAN AN	6D Finish Nails	2"	Electro Galvanized	267	0162138	0162135	0162133	-	0162132
GAI	8D Finish Nails	2-1/2"	Electro Galvanized	166	0162158	0162155	-	-	0162152
	10D Finish Nails	3"	Electro Galvanized	117	0162178	0162175	-	-	0162172
	12D Finish Nails	3-1/4"	Electro Galvanized	89	0162188	0162185	-	-	0162182
	16D Finish Nails	3-1/2"	Electro Galvanized	89	0162198	0162195	-	-	0162192
و و	3D Finish Nails	1-1/4"	Hot Dipped Galvanized	521	0059078	0059075	-	-	0059072
	4D Finish Nails	1-1/2"	Hot Dipped Galvanized	549	0059098	0059095	0059093	-	0059092
5 ₹	6D Finish Nails	2"	Hot Dipped Galvanized	267	0059138	0059135	0059133	0059139	0059132
HOI DIPPED GALVANIZED	8D Finish Nails	2-1/2"	Hot Dipped Galvanized	175	0059158	0059155	0059153	0059159	0059152
	10D Finish Nails	3"	Hot Dipped Galvanized	104	0059178	0059175	0059173	-	0059172
	16D Finish Nails	3-1/2"	Hot Dipped Galvanized	84	0059198	0059195	0059193	-	0059192

#### SPIRAL FINISH NAILS

- For trim and finishing workBrad head
- Thin, spiral shankDiamond point

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
3D Spiral Finish Nails	1-1/4"	Brite	521	0012078	-	-	-	0012072
4D Spiral Finish Nails	1-1/2"	Brite	569	0012098	0012095	-	-	0012092
6D Spiral Finish Nails	2"	Brite	267	0012138	0012135	-	-	0012132
8D Spiral Finish Nails	2-1/2"	Brite	210	0012158	0012155	-	-	0012152
10D Spiral Finish Nails	3"	Brite	151	0012178	0012175	-	-	0012172

(-) indicates non-stocked National Nail Corp. product.

BRITE

## **FINISH**

## SPIRAL FINISH NAILS • For trim and finishing work

- Brad head
- Thin, spiral shank
- Diamond point

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
3D Spiral Finish Nails	1-1/4"	Hot Dipped Galvanized	521	ı	-	0013073	-	-
4D Spiral Finish Nails	1-1/2"	Hot Dipped Galvanized	569	0013098	-	-	-	-
6D Spiral Finish Nails	2"	Hot Dipped Galvanized	267	0013138	0013135	-	-	-
8D Spiral Finish Nails	2-1/2"	Hot Dipped Galvanized	166	0013158	0013155	0013153	-	-
10D Spiral Finish Nails	3"	Hot Dipped Galvanized	151	0013178	0013175	-	-	-

#### CASING NAILS

- For flooring, trim, window frames, decks and other work where the fastener will remain visible and exposed to weather
- Brad head
- · Round, smooth, thin shank
- Diamond point

7=7	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
בו ע	6D Casing - Finish Nails	2"	Hot Dipped Galvanized	191	0063138	0063135	0063133	0063139	0063132
ALV.	8D Casing - Finish Nails	2-1/2"	Hot Dipped Galvanized	133	0063158	0063155	0063153	0063159	0063152
5	10D Casing - Finish Nails	3"	Hot Dipped Galvanized	82	0063178	0063175	0063173	-	0063172
	12D Casing - Finish Nails	3-1/4"	Hot Dipped Galvanized	74	0063188	0063185	0063183	-	0063182
	16D Casing - Finish Nails	3-1/2"	Hot Dipped Galvanized	71	0063198	0063195	0063193	-	0063192

#### SPIRAL CASING NAILS

- For window frames and other work where the fastener will remain visible and exposed to weather
- Brad head
- Thin, spiral shank
- Diamond point

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
8D Spiral Casing - Finish Nails	2-1/2"	Hot Dipped Galvanized	129	-	0009155	0009153	-	0009152
16D Spiral Casing - Finish Nails	3-1/2"	Hot Dipped Galvanized	80	-	0009195	0009193	-	0009192

#### HARDENED TRIM FINISH NAILS

- For driving in hardwood moulding and trim
- · Brad head
- Round, smooth, thin shank
- · Diamond point

DESCRIPTION	SIZE	COATING	APPROX. CT./L.B.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
3D Hardened Trim Finish Nails	1-1/4"	Brite	677	0071078	-	-	-	0071072
4D Hardened Trim Finish Nails	1-1/2"	Brite	583	-	-	-	-	0071092
6D Hardened Trim Finish Nails	2"	Brite	451	-	-	-	-	0071132
8D Hardened Trim Finish Nails	2-1/2"	Brite	256	-	-	-	-	0071152

ROOFING NAILS are used for applying roofing asphalt shingles, insulation board, and felt to wood substrates. The large head and heavier shank gauge provide greater holding power. Pro-Fit® Roofing nails come in a variety of styles to fit job requirements.

#### PROFILE **APPLICATION** NAIL TYPE ROOFING Large flat head for greater holding power Heavy gauge, round, smooth shank provides greater resistance to bending · For applying asphalt shingles, Available with ring shank for superior holding power insulation board and felt to wood and increased pull-out resistance substrates **Diamond point** Electro Galvanized or Hot Dipped Galvanized to enhance corrosion resistance; and Stainless Steel for superior corrosion resistance COPPER Large flat head for greater holding power For copper flashing, tile and slate Round, smooth copper shank bends easier than roofing, gutters and downspouts, other nails for less worry about breaking, regardless or other decorative copper roofing of temperature **Diamond point** Solid copper enhances corrosion resistance LEAD HEAD · Head flattens out with impact making a leakproof joint when driven through a metal roof · For use with corrugated steel roofing Smooth, heavy shank provides greater resistance and siding to bending **Diamond point Brite finish** NEO ROOF Large flat head for greater holding power • For steel roofing, corrugated Neoprene washer provides an effective waterproof aluminum, fiberglass and plastic panel roofing and siding Heavy gauge provides greater resistance to bending Ring shank offers greater holding power and Not for use with ACQ or CA increased pull-out resistance **Diamond point** Electro Galvanized or Hot Dipped Galvanized to enhance corrosion resistance WOODEN SHINGLE Large flat head for greater holding power • For applying wood shingles; nails Heavy, smooth shank provides greater resistance should be long enough to penetrate to bending sheathing at least 3/4" **Diamond point** Hot Dipped Galvanized to enhance corrosion resistance TIN TABS · For use with fasteners to create Metal caps that provide a moisture barrier when a larger surface area for holding

Brite finish

fastening roofing underlayments

materials in place

#### ROOFING NAILS

- For applying asphalt shingles, insulation board and felt to wood substrates
- Large flat head
- Large gauge, round, smooth shank
- Diamond pointConforms to ASTM F1667

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ZED	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
SALVANIZI	Roofing Nails	1/2"	Electro Galvanized	424	-	0132015	-	-	0132012
Ĭ	Roofing Nails	5/8"	Electro Galvanized	382	-	0132025	-	-	0132022
5	Roofing Nails	3/4"	Electro Galvanized	323	0132038	0132035	-	0132039	0132032
	Roofing Nails	7/8"	Electro Galvanized	288	0132048	0132045	0132043	0132049	0132042
Ì	Roofing Nails	1"	Electro Galvanized	261	0132058	0132055	0132053	0132059	0132052
	Roofing Nails	1-1/4"	Electro Galvanized	209	0132078	0132075	0132073	0132079	0132072
	Roofing Nails	1-1/2"	Electro Galvanized	194	0132098	0132095	0132093	0132099	0132092
Ì	Roofing Nails	1-3/4"	Electro Galvanized	155	0132118	0132115	0132113	0132119	0132112
Ì	Roofing Nails	2"	Electro Galvanized	136	0132138	0132135	0132133	0132139	0132132
Ì	Roofing Nails	2-1/2"	Electro Galvanized	109	0132158	0132155	0132153	0132159	0132152
	Roofing Nails	3"	Electro Galvanized	93	0132178	0132175	0132173	0132179	0132172
	Roofing Nails	3/4"	Hot Dipped Galvanized	282	0069038	0069035	0069033	-	0069032
37 	Roofing Nails	7/8"	Hot Dipped Galvanized	261	0069048	0069045	0069043	-	0069042
SALVANIZED	Roofing Nails	1"	Hot Dipped Galvanized	254	0069058	0069055	0069053	0069059	0069052
Y F	Roofing Nails	1-1/4"	Hot Dipped Galvanized	196	0069078	0069075	0069073	0069079	0069072
	Roofing Nails	1-1/2"	Hot Dipped Galvanized	163	0069098	0069095	0069093	0069099	0069092
	Roofing Nails	1-3/4"	Hot Dipped Galvanized	148	0069118	0069115	0069113	0069119	0069112
	Roofing Nails	2"	Hot Dipped Galvanized	120	0069138	0069135	0069133	0069139	0069132
	Roofing Nails	2-1/2"	Hot Dipped Galvanized	106	0069158	0069155	0069153	0069159	0069152
Ì	Roofing Nails	3"	Hot Dipped Galvanized	90	0069178	0069175	0069173	0069179	0069172

#### RING SHANK (RS) **ROOFING NAILS**

- For applying asphalt shingles, insulation board and felt to wood substrates
- Large flat headHeavy gauge, ring shankDiamond point
- Conforms to ASTM F1667

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DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
RS Roofing Nails	1-1/4"	316 Stainless Steel	166	0260078S	0260075S	-	-	-
RS Roofing Nails	1-1/2"	316 Stainless Steel	139	0260098S	0260095S	-	-	-
RS Roofing Nails	1-3/4"	316 Stainless Steel	126	0260118S	0260115S	-	-	-



• HOT DIPPED GALVANIZED PRODUCTS CONFORM TO ASTM A153

#### RING SHANK (RS) NEO ROOFING NAILS

- For use with corrugated steel roofing and sidingLarge flat head with neoprene washer
- Heavy gauge, ring shank
- Diamond point

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
RS Neo Roofing Nails	1-1/2"	Electro Galvanized	129	-	0168095	1	-	0168092
RS Neo Roofing Nails	1-3/4"	Electro Galvanized	123	0168118	0168115	-	0168119	0168112
RS Neo Roofing Nails	2"	Electro Galvanized	90	0168138	0168135	0168133	-	0168132
RS Neo Roofing Nails	2-1/2"	Electro Galvanized	91	0168158	-	0168153	-	0168152
RS Neo Roofing Nails	3"	Electro Galvanized	77	-	-	-	-	0168172
RS Neo Roofing Nails	1-1/2"	Hot Dipped Galvanized	129	0099098	0099095	-	-	0099092
RS Neo Roofing Nails	1-3/4"	Hot Dipped Galvanized	117	0099118	0099115	0099113	0099119	0099112
RS Neo Roofing Nails	2"	Hot Dipped Galvanized	91	0099138	0099135	0099133	-	0099132
RS Neo Roofing Nails	2-1/2"	Hot Dipped Galvanized	83	0099158	0099155	0099153	0099159	0099152
RS Neo Roofing Nails	3"	Hot Dipped Galvanized	77	-	0099175	-	-	0099172
RS Neo Roofing Nails	3-1/2"	Hot Dipped Galvanized	69	-	-	0099193	-	0099192

#### **WOODEN SHINGLE ROOFING NAILS**

- For applying wood shingles
   Large flat head
   Heavy gauge, smooth chart
- Heavy gauge, smooth shank Diamond point

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Wooden Shingle Roofing Nails	1-1/4"	Hot Dipped Galvanized	493	-	-	-	-	0070072
Wooden Shingle Roofing Nails	1-1/2"	Hot Dipped Galvanized	271	-	-	-	-	0070092

#### **COPPER ROOFING** NAILS

- For copper flashing, tile and slate roofing, gutters and downspouts, or other decorative copper roofing elements
  • Large flat head
- · Round, smooth copper shank
- Diamond point

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Copper Roofing Nails	1-1/2"	-	123	0250098	0250095	-	-	-

(-) indicates non-stocked National Nail Corp. product.

#### LEAD HEAD ROOFING NAILS

- For use with corrugated steel roofing and siding
  Flat head
  Heavy gauge, smooth shank
  Diamond point

RITE	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
88	Lead Head Roofing Nails	1-3/4"	Brite	74	0216118	0216115	-	-	0216112

#### TIN TABS



- For use with fasteners to create a larger surface area for holding materials in place
   Metal cap

핃	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
BRI'	Tin Tabs	1-5/8"	Brite	157	0496533	0496532	-	0496524	-
	Tin Tabs	2-3/4"	Brite	90	0496538	0496535	-	-	-



SPECIALTY NAILS are a collection of fastener solutions that fulfill unique requirements for specific applications. The Pro-Fit® Specialty category includes Drywall, Duplex, Flooring, Joist Hanger, Lattice, Pole Barn, Spikes, Trim and Underlayment nails.

#### NAIL TYPE

#### APPLICATION

#### DRYWALL

- Flat head or Cupped head (does not cut the face paper - also called Parker head)
- Round smooth shank
- Available in ring shank for superior holding power and increased pull-out resistance; or hardened to reduce bending
- · Diamond or needle point
- Vinyl or Phosphate Coated for ease of penetration and driving; or blued (heat sterilized to create blue oxide film), Brite or Electro Galvanized to enhance corrosion resistance

#### DUPLEX

- Second (double-exposed) head allows for easy extraction
- Round smooth shank
- **Diamond point**
- Brite finish



- . For hanging drywall to wood studs (Drywall)
- · For fastening plasterboard to a supporting system (Plasterboard Drywall)
- · For nailing wood lath to wall studs as a substructure for plaster walls with drywall (Heat-Treated Wood Lath Drywall)

- Flat head
- Smooth, heavy shank provides increased holding power
- **Diamond point**
- enhance corrosion resistance

#### JOIST HANGER

- Electro Galvanized or Hot Dipped Galvanized to
- **POLE BARN** Flat head
- Round, ring shank for greater holding power
- Heat Treated or Stiff Stock for better resistance to bending
- **Diamond point**
- **Brite or Galvanized**

#### UNDERLAYMENT

- Flat head
- Round, mechanically deformed ring shank for greater holding power
- Diamond point
- Brite finish



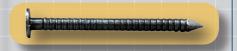
· For temporary work, such as concrete forms or wood scaffolding, where nail removal is required (sometimes called a scaffold nail)



· For installing steel connectors (the metal fixtures that vertically support the floor joists of a home or building)



- · Heat Treated is used for construction of wood framed, metal buildings; load bearing
- Stiff Stock is used to prevent rocking and twisting for wooden structures where high holding power is necessary; load bearing



· For laying plywood or composition underlayment



#### DRYWALL NAILS -FLATHEAD

- · For hanging drywall to wood studs
- Flat head
- · Round smooth shank
- Diamond point

HEAT

VINYL COATED

ED	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
	Drywall Nails	1-1/8"	Heat Treated	419	-	-	0072063	-	0072062
	Drywall Nails	1-1/4"	Heat Treated	367	0072077	0072075	0072073	-	0072072
	Drywall Nails	1-1/4"	Vinyl Coated	298	0166078	0166075	-	0166079	0166072
3	Drywall Nails	1-3/8"	Vinyl Coated	305	0166088	0166085	-	0166089	0166082
<b>4</b> 0	Drywall Nails	1-1/2"	Vinyl Coated	267	0133108	0133105	0133103	-	0133102
ٔ د	Drywall Nails	1-5/8"	Vinyl Coated	270	0166098	0166095	-	-	0166092
	Drywall Nails	2"	Vinyl Coated	221	0133138	0133135	-	-	-

# DRYWALL NAILS - CUPPED HEAD

- · For hanging drywall to wood studs
- Cupped head
- Round smooth shank
- Diamond point

HOSPHATE COATED

DESCRI	PTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Drywall	Nails	1-3/8"	Phosphate Coated	335	3075088T	3075085T	-	3075089T	3075082T
Drywall	Nails	1-5/8"	Phosphate Coated	315	3075108	3075105	-	3075109	3075102
Drywall	Nails	1-7/8"	Phosphate Coated	264	3075128	3075125	-	-	3075122

#### WOOD LATH DRYWALL NAILS

- For nailing wood lath to wall studs as a substructure for plaster walls with drywall
- Flat head
- Round smooth shank
- Diamond point

HEAT REATED

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Wood Lath Drywall Nails	1-1/8"	Heat Treated	731	-	0073075	-	-	0073072

#### RING SHANK (RS) DRYWALL NAILS

- For hanging drywall to wood studs
- Flat head
- Round, ring shank
- Diamond point

BRITE

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
RS Drywall Nails	1-1/4"	Brite	339	0061078	0061075	0061073	0061079	0061072
RS Drywall Nails	1-3/8"	Brite	320	0061088	0061085	0061083	0061089	0061082
RS Drywall Nails	1-1/2"	Brite	288	0061098	0061095	0061093	0061099	0061092
RS Drywall Nails	1-5/8"	Brite	260	0061108	0061105	0061103	-	0061102
RS Drywall Nails	2"	Brite	224	0061138	0061135	0061133	-	0061132

(-) indicates non-stocked National Nail Corp. product.

#### RING SHANK (RS) DRYWALL NAILS

- · For hanging drywall to wood studs
- Flat head
- · Round, ring shank
- Diamond point

ELECTRO	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
ELEC	RS Drywall Nails	1-1/4"	Electro Galvanized	334	0215078	0215075	-	0215079	0215072
O	RS Drywall Nails	1-3/8"	Electro Galvanized	320	0215088	0215085	-	-	0215082
	RS Drywall Nails	1-1/2"	Electro Galvanized	303	0215098	0215095	-	0215099	0215092
HEAT	RS Blued Drywall Nails	1-3/8"	Heat Treated	318	0083088	0083085	0083083	-	0083082
HE TRE/	RS Blued Drywall Nails	1-5/8"	Heat Treated	264	0083108	0083105	0083103	-	0083102

## **PLASTERBOARD** DRYWALL NAILS

- For fastening plasterboard to a supporting system
  Large flat head
- Round, ring shank
- **Diamond point**

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DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Plasterboard Drywall Nails	1-1/4"	Electro Galvanized	309	1	0219075	-	0219079	0219072
Plasterboard Drywall Nails	1-1/2"	Electro Galvanized	312	0219098	0219095	-	0219099	0219092

## DUPLEX NAILS

- For temporary work, such as concrete forms or wood scaffolding, where nail removal is required
- Second (double-exposed) head allows for easy extraction
- Round smooth shank
- Diamond point

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DESCRIPTION	SIZE	COATING	CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
6D Duplex Nails	1-3/4"	Brite	169	0077138	0077135	0077133	0077139	0077132
8D Duplex Nails	2-1/4"	Brite	85	0077158	0077155	0077153	0077159	0077152
10D Duplex Nails	2-3/4"	Brite	57	0077178	0077175	0077173	-	0077172
12D Duplex Nails	2-7/8"	Brite	51	0077188	0077185	-	1	0077182
16D Duplex Nails	3"	Brite	46	0077198	0077195	0077193	0077199	0077192
20D Duplex Nails	3-1/2"	Brite	30	-	-	-	-	0077202

#### JOIST HANGER NAILS

- · For attaching joist hangers to ledger board
- Flat head
- Smooth heavy shank
- Diamond point

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DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
9GA Joist Hanger Nails	1-1/4"	Brite	153	-	-	-	-	1000072
	A STATE OF THE PARTY OF THE PAR	A DESCRIPTION OF THE PROPERTY	10 1 38 M 7				-67	200 Sec. 5
11GA Joist Hanger Nails	1-1/4"	Electro Galvanized	206	-	0396075	-	-	0396072
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11GA Joist Hanger Nails	1-1/4"	Hot Dipped Galvanized	206	0096078	0096075	0096073	0096079	0096072
9GA Joist Hanger Nails	1-1/2"	Hot Dipped Galvanized	120	0096098	0096095	0096093	0096099	0096092

#### JOIST HANGER NAILS



- For attaching joist hangers to ledger board
- Flat head
- · Smooth heavy shank
- Diamond point

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DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
10GA Joist Hanger Nails	1-1/4"	316 Stainless Steel	203	3096078S	3096075S	-	-	-
9GA Joist Hanger Nails	1-1/2"	316 Stainless Steel	120	3096098S	3096095S	-	-	

#### RING SHANK (RS) HEAT TREATED POLE BARN NAILS • Round, mechanically deformed ring shank

- · For construction of wood framed, metal buildings

- Diamond point
- Conforms to ASTM F1667

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DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
16D RS Heat Treated Pole Barn Nails	3-1/2"	Brite	38	-	0090195	0090193	-	0090192
20D RS Heat Treated Pole Barn Nails	4"	Brite	34	-	0090205	0090203	-	0090202
30D RS Heat Treated Pole Barn Nails	4-1/2"	Brite	31	-	0090215	0090213	-	0090212
40D RS Heat Treated Pole Barn Nails	5"	Brite	27	-	0090225	0090223	-	0090222
60D RS Heat Treated Pole Barn Nails	6"	Brite	23	-	0090245	0090243	-	0090242
80D RS Heat Treated Pole Barn Nails	8"	Brite	23	-	-	-	-	0090262
16D RS Heat Treated Pole Barn Nails	3-1/2"	Galvanized	38	-	0092195	0092193	0092199	0092192
20D RS Heat Treated Pole Barn Nails	4"	Galvanized	33	-	0092205	0092203	0092209	0092202
30D RS Heat Treated Pole Barn Nails	4-1/2"	Galvanized	31	-	0092215	-	-	0092212
40D RS Heat Treated Pole Barn Nails	5"	Galvanized	27	-	0092225	0092223	-	0092222
60D RS Heat Treated Pole Barn Nails	6"	Galvanized	23	-	0092245	0092243	-	0092242

#### RING SHANK (RS) STIFF STOCK POLE BARN NAILS

SIZE

**DESCRIPTION** 

· For wooden structures where high holding power is necessary

5# BOX

25# BOX

25# PAIL

50# BULK

Flat head

**COATING** 

• Round, mechanically deformed ring shank

**1# BOX** 

- Diamond point
- Conforms to ASTM F1667 APPROX.

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16D RS Stiff Stock Pole Barn Nails	3-1/2"	Brite	38	-	0089195	0089193	-	0089192
20D RS Stiff Stock Pole Barn Nails	4"	Brite	35	0089208	0089205	0089203	-	0089202
30D RS Stiff Stock Pole Barn Nails	4-1/2"	Brite	31	-	0089215	-	-	0089212
40D RS Stiff Stock Pole Barn Nails	5"	Brite	27	-	0089225	0089223	-	0089222
60D RS Stiff Stock Pole Barn Nails	6"	Brite	23	-	0089245	0089243	-	0089242
16D RS Stiff Stock Pole Barn Nails	3-1/2"	Galvanized	38	-	0091195	0091193	-	0091192
20D RS Stiff Stock Pole Barn Nails	4"	Galvanized	35	-	0091205	0091203	-	0091202
40D RS Stiff Stock Pole Barn Nails	5"	Galvanized	27	-	0091225	0091223	-	0091222
60D RS Stiff Stock Pole Barn Nails	6"	Galvanized	23	-	0091245	0091243	-	0091242

(-) indicates non-stocked National Nail Corp. product.

#### RING SHANK (RS) **UNDERLAYMENT NAILS**

- · For laying plywood or composition underlayment
- Round, ring shankDiamond point
- Conforms to ASTM F1667

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
RS Underlayment Nails	1-1/4"	Brite	332	0084078	0084075	0084073	-	0084072
RS Underlayment Nails	1-1/2"	Brite	310	0084098	0084095	0084093	-	0084092
RS Underlayment Nails	1-3/4"	Brite	219	0084118	0084115	-	-	0084112
RS Underlayment Nails	1-7/8"	Brite	199	-	0084125	-	-	0084122
RS Underlayment Nails	2"	Brite	176	0084138	0084135	0084133	-	0084132
RS Underlayment Nails	2-1/2"	Brite	175	-	0084155	-	-	0084152

#### FLOORING NAILS

- For laying hardwood flooring or for securing wood flooring to subfloor or furring strips to brick, block or concrete
- Flat head
- · Spiral shank
- Diamond point

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Spiral Heat Treated Flooring Nails	2"	Brite	160	0016138	0016135	-	ı	0016132
Spiral Heat Treated Flooring Nails	2-1/4"	Brite	177	0016148	0016145	-	-	0016142
Spiral Heat Treated Flooring Nails	2-1/2"	Brite	145	0016158	0016155	-	-	0016152

#### **COMMON SPIKES**

- For log home construction and for securing railroad ties, landscaping timbers and thick members
- Flat head
- Smooth round shank
- Diamond point

		DESCRIPTION	SIZE	COATING	CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
	RITE	Common Spikes	8"	Brite	4	1	0053265	-	-	0053262
	BR	Common Spikes	10"	Brite	3	-	0053275	-	-	0053272
		Common Spikes	12"	Brite	3	-	0053285	-	-	0053282
		Common Spikes	14"	Brite	2	-	-	-	-	0053292
	DIPPED /ANIZED	Common Spikes	8"	Hot Dipped Galvanized	4	-	0054265	-	-	0054262
2		Common Spikes	10"	Hot Dipped Galvanized	3	-	0054275	-	-	0054272
	HOH	Common Spikes	12"	Hot Dipped Galvanized	3	-	0054285	-	-	0054282

#### SPIRAL COMMON SPIKES

- For log home construction and for securing railroad ties, landscaping timbers and thick members
- Flat head
- Spiral shank
- Diamond point

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Spiral Common Spikes	6"	Brite	13	-	0003245	0003243	-	0003242
Spiral Common Spikes	8"	Brite	8	-	0003265	0003263	-	0003262
Spiral Common Spikes	10"	Brite	4	-	0003275	0003273	-	0003272
Spiral Common Spikes	12"	Brite	4	-	0003285	-	-	0003282

#### SPIRAL LANDSCAPE SPIKES

- For securing railroad ties, landscaping timbers and thick members
- Flat head
- Spiral shank
- Diamond point

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BRITE

 DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Spiral Landscape Spikes	6"	Hot Dipped Galvanized	13	-	0033245	0033243	0033249	0033242
Spiral Landscape Spikes	8"	Hot Dipped Galvanized	7	-	-	-	-	0033262
Spiral Landscape Spikes	10"	Hot Dipped Galvanized	4	-	-	-	-	0033272
Spiral Landscape Spikes	12"	Hot Dipped Galvanized	4	-	-	-	-	0033282

#### TRIM NAILS

- For light fastening of interior trim; ideal for finish carpentry
- Flat countersunk head
- Smooth round shank
- · Diamond point

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DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Trim Nails - Brown	1-1/4"	Aluminum	1068	240078	-	-	-	-
Trim Nails - White	1-1/4"	Aluminum	1068	224078	-	-	-	-
Trim Nails - White	1-1/4"	304 Stainless Steel	619	251078	-	-	-	-
Trim Nails - Brown	1-1/4"	304 Stainless Steel	619	252078	-	-	-	-
Trim Nails - Clay	1-1/4"	304 Stainless Steel	619	256078	-	-	-	-

#### LATTICE NAILS

For lobster pots or building/installing lattice fence

- Flat head
- Smooth round shank
- Diamond point

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ANIZED	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
GAL	Lattice Nails	1-1/8"	Hot Dipped Galvanized	731	0094078	-	-	-	0094072

(-) indicates non-stocked National Nail Corp. product.

## MASONRY

MASONRY NAILS are hardened nails designed to be driven into concrete or the mortar used to hold together bricks or cement blocks. This rigidity also lends masonry nails to a wide variety of installations ranging from attaching plywood subfloor to securing carpet tack strips.

#### NAIL TYPE

#### PROFILE

#### APPLICATION

#### **CUT MASONRY**

- Flat rectangular head
- Tapered shank for minimal splitting during penetration- greater pull-out resistance than wire masonry nails
- Hardened the steel is heated to extreme temperatures and cooled down quickly producing very hard steel that can be used with hard materials such as concrete and masonry
- Blunt point
- Brite or Hot Dipped Galvanized to enhance corrosion resistance

- For attaching wood to cinder block, mortar joints, brick walls and fresh concrete
- Also recommended for face nailing hardwood flooring
- 3/4" penetration is recommended for satisfactory holding power

#### FLUTED MASONRY

- Flat head
- Mechanically deformed spiral shank provides better penetration and greater holding power
- Hardened the steel is heated to extreme temperatures and cooled down quickly producing very hard steel that can be used with hard materials such as concrete and masonry
- Diamond point
- Brite finish

For attaching furring strips and floor plates to uncured concrete

#### ANCHOR BOLTS

- Rod threaded on one end and bent or curved on the other end so it can be fixed in concrete or masonry and hold a structure in place; also called anchor rod
- Packaged with nuts and washers
- Brite; or Hot Dipped Galvanized to enhance corrosion resistance



 For anchoring structural supports to concrete foundations



 HOT DIPPED GALVANIZED PRODUCTS CONFORM TO ASTM A153

## **MASONRY**

BRITE

BRITE

#### **CUT MASONRY NAILS**

- For attaching wood to cinder block, mortar joints, brick walls, and fresh concrete; also recommended for face nailing hardwood flooring
- Flat rectangular head Tapered shank
- Blunt point

	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
	4D Cut Masonry Nails	1-1/2"	Brite	120	0093098	0093095	0093093	-	0093092
Ì	6D Cut Masonry Nails	2"	Brite	84	0093138	0093135	0093133	-	0093132
	7D Cut Masonry Nails	2-1/4"	Brite	81	0093148	0093145	-	-	0093142
	8D Cut Masonry Nails	2-1/2"	Brite	58	0093158	0093155	0093153	0093159	0093152
	10D Cut Masonry Nails	3"	Brite	36	0093178	0093175	0093173	0093179	0093172
	12D Cut Masonry Nails	3-1/4"	Brite	32	0093188	0093185	-	-	0093182
	16D Cut Masonry Nails	3-1/2"	Brite	26	0093198	0093195	0093193	-	0093192
SALVANIZED	8D Cut Masonry Nails	2-1/2"	Hot Dipped Galvanized	55	3078158	3078155	-	3078159	3078152
GALVA	10D Cut Masonry Nails	3"	Hot Dipped Galvanized	30	3078178	3078175	-	-	3078172

#### FLUTED MASONRY NAILS

- For attaching furring strips and floor plates to uncured concrete
- Flat head
- Fluted shank
- Diamond point

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Fluted Masonry Nails	1/2"	Brite	340	1	-	-	1	0029012
Fluted Masonry Nails	3/4"	Brite	248	0029038	0029035	-	-	0029032
Fluted Masonry Nails	1"	Brite	189	0029058	0029055	0029053	-	0029052
Fluted Masonry Nails	1-1/4"	Brite	173	0029078	0029075	0029073	-	0029072
Fluted Masonry Nails	1-1/2"	Brite	131	0029098	0029095	0029093	0029099	0029092
Fluted Masonry Nails	1-3/4"	Brite	96	0029118	-	-	-	0029112
Fluted Masonry Nails	2"	Brite	109	0029138	0029135	0029133	-	0029132
Fluted Masonry Nails	2-1/2"	Brite	73	0029158	0029155	0029153	0029159	0029152
Fluted Masonry Nails	2-3/4"	Brite	67	0029168	0029165	0029163	-	0029162
Fluted Masonry Nails	3"	Brite	63	0029178	0029175	0029173	-	0029172
Fluted Masonry Nails	3-1/2"	Brite	55	0029198	0029195	0029193	-	0029192
Fluted Masonry Nails	4"	Brite	46	0029208	0029205	-	-	0029202
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# MASONRY

## ANCHOR BOLTS



- For anchoring structural supports to concrete foundations
  Rod threaded on one end and bent or curved on the other end
  Packaged with nuts and washers

	DESCRIPTION	SIZE	COATING	25 CT.	50CT.
	Anchor Bolts w/nuts & round washers	3/8" x 8"	Brite	-	AB3808
	Anchor Bolts w/nuts & round washers	1/2" x 6"	Brite	-	AB06
	Anchor Bolts w/nuts & round washers	1/2" x 8"	Brite	-	AB08
	Anchor Bolts w/nuts & round washers	1/2" x 10"	Brite	-	AB10
	Anchor Bolts w/nuts & square 3" washers	1/2" x 10"	Brite	-	AB10W3W
	Anchor Bolts w/nuts & round washers	1/2" x 12"	Brite	-	AB12
	Anchor Bolts w/nuts & square washers	5/8" x 10"	Brite	AB5102W	-
,	Anchor Bolts w/nuts & round washers	1/2" x 6"	Hot Dipped Galvanized	-	AG06
GALVAINIZED	Anchor Bolts w/nuts & round washers	1/2" x 8"	Hot Dipped Galvanized	-	AG08
<u> </u>	Anchor Bolts w/nuts & round washers	1/2" x 10"	Hot Dipped Galvanized	-	AG10
בל ל	Anchor Bolts w/nuts & round washers	1/2" x 12"	Hot Dipped Galvanized	-	AG12
	Anchor Bolts w/nuts & round washers	5/8" x 8"	Hot Dipped Galvanized	AG5808	-
	Anchor Bolts w/nuts & round washers	5/8" x 10"	Hot Dipped Galvanized	AG5810	-
[	Anchor Bolts w/nuts & square washers	5/8" x 10"	Hot Dipped Galvanized	AG5102W	-
	Anchor Bolts w/nuts & square 3" washers	5/8" x 10"	Hot Dipped Galvanized	AG5103W	-
	Anchor Bolts w/nuts & round washers	5/8" x 12"	Hot Dipped Galvanized	AG5812	-

## **STAPLES**

**STAPLES** are a type of two-pronged fastener used for joining or binding materials together. The Pro-Fit® Staple category includes Fence, Fish Hook, Poultry Net, and Stockade staples that may be used for installing fencing, electrical, wire poultry netting, stockade panels, or other heavy-duty uses.

#### NAIL TYPE

#### PROFILE

#### **APPLICATION**

#### FENCE

- Steel wire
- Brite, and Electro Galvanized or Hot Dipped Galvanized to enhance corrosion resistance

## rosion resistance

 For attaching woven wire fence, welded fence, or barbed wire to wooden fence posts

#### **POULTRY NET**

- Steel wire
- Electro Galvanized or Hot Dipped
   Galvanized to enhance corrosion resistance



 For attaching wire poultry netting to wooden fence posts

#### STOCKADE

- Steel wire
- Hot Dipped Galvanized to enhance corrosion resistance



 For fastening stockade panels to wood posts

#### FISH HOOK

- Barbed steel wire
- Hot Dipped Galvanized to enhance corrosion resistance

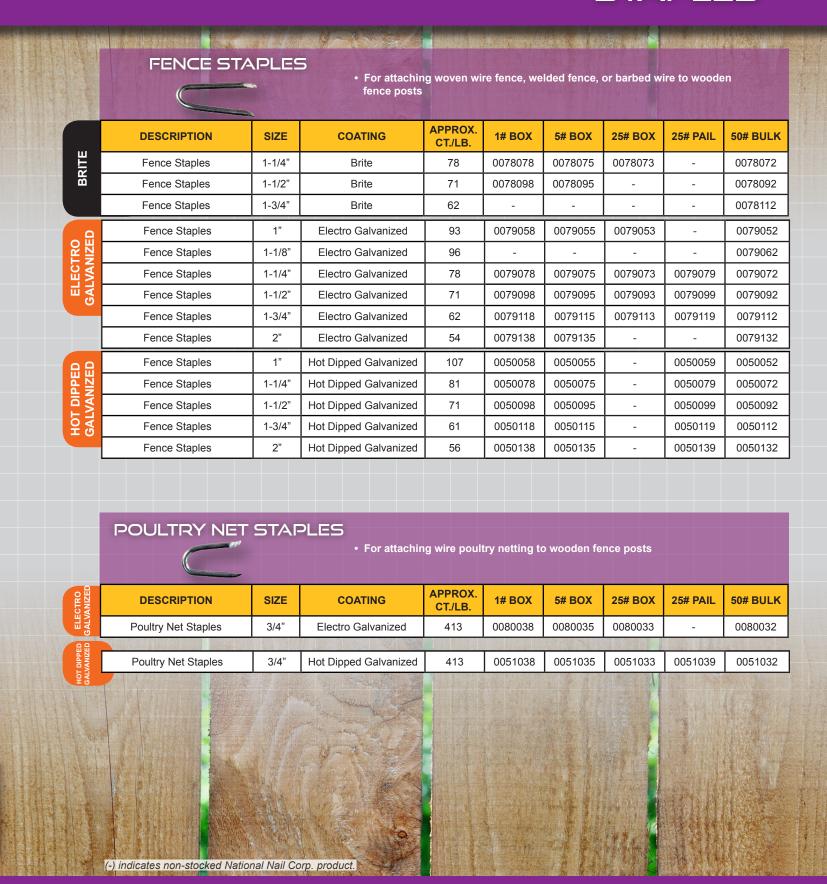


- For securly holding grounding and bonding wires while insulating the wire from the staple
- Once driven in, the hook holds the staple in position, even under extreme weather variations



• HOT DIPPED GALVANIZED PRODUCTS CONFORM TO ASTM A153

## STAPLES



# STAPLES

#### STOCKADE STAPLES

For fastening stockade panels to wood posts

DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Stockade Staples	2-1/2"	Hot Dipped Galvanized	27	0081158	0081155	-	0081159	0081152

## FISH HOOK STAPLES

For securely holding grounding and bonding wires while insulating the wire from the staple

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	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
	Fish Hook Staples	1-1/4"	Hot Dipped Galvanized	71	-	-	-	-	0082072
ĺ	Fish Hook Staples	1-1/2"	Hot Dipped Galvanized	56	0082098	0082095	-	0082099	0082092
	Fish Hook Staples	1-3/4"	Hot Dipped Galvanized	62	-	_	_	-	0082112



## DECKING

**DECKING NAILS** are used for patio and deck construction and a wide variety of exterior applications. The Pro-Fit® Decking category includes both spiral and ring shank nails for ease of penetration and optimum holding power.

#### NAIL TYPE

### **PROFILE**

#### **APPLICATION**

#### SPIRAL DECK

- Flat head
- Thin, mechanically deformed spiral shank helps reduce splitting without bending
- Diamond point
- Hot Dipped Galvanized to enhance corrosion resistance; and 316 Stainless Steel for superior corrosion resistance – recommended for marine environments and wood products with corrosive tanins

 For patio and deck construction and a wide variety of exterior applications

#### RING SHANK DECK

- Flat head
- Thin, mechanically deformed ring shank for greater holding power
- Diamond point
- Hot Dipped Galvanized to enhance corrosion resistance; and 316 Stainless Steel for superior corrosion resistance – recommended for marine environments and wood products with corrosive tanins



 For patio and deck construction and a wide variety of exterior applications



 HOT DIPPED GALVANIZED PRODUCTS CONFORM TO ASTM A153

## DECKING

#### SPIRAL DECK NAILS

- For patio and deck construction and a wide variety of exterior applications Flat head
  Thin, spiral shank
  Diamond point

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CED	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
Ž V	6D Spiral Deck Nails	2"	Hot Dipped Galvanized	146	0010138	0010135	0010133	-	0010132
GALV	8D Spiral Deck Nails	2-1/2"	Hot Dipped Galvanized	130	0010158	0010155	0010153	0010159	0010152
<u>ن</u>	10D Spiral Deck Nails	3"	Hot Dipped Galvanized	94	0010178	0010175	0010173	0010179	0010172
	12D Spiral Deck Nails	3-1/4"	Hot Dipped Galvanized	86	0010188	0010185	0010183	0010189	0010182
	16D Spiral Deck Nails	3-1/2"	Hot Dipped Galvanized	59	0010198	0010195	0010193	0010199	0010192
ſ	20D Spiral Deck Nails	4"	Hot Dipped Galvanized	43	0010208	0010205	0010203	0010209	0010202
	40D Spiral Deck Nails	5"	Hot Dipped Galvanized	23	-	-	-	0010229	0010222
	6D Spiral Deck Nails	2"	316 Stainless Steel	144	0247138S	0247135S	-	-	-
. [	8D Spiral Deck Nails	2-1/2"	316 Stainless Steel	130	0247158S	0247155S	-	0247159S	-
STEEL	10D Spiral Deck Nails	3"	316 Stainless Steel	79	0247178S	0247175S	-	-	-
	12D Spiral Deck Nails	3-1/4"	316 Stainless Steel	60	0247188S	0247185S	-	-	-
	16D Spiral Deck Nails	3-1/2"	316 Stainless Steel	56	0247198S	0247195S	-	0247199S	-

#### RING SHANK (RS) DECK NAILS

- For patio and deck construction and a wide variety of exterior applications
  Flat head
  Thin, ring shank
  Diamond point

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DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
6D RS Deck Nails	2"	Hot Dipped Galvanized	138	0165138	0165135	-	0165139	0165132
8D RS Deck Nails	2-1/2"	Hot Dipped Galvanized	112	0165158	0165155	0165153	0165159	0165152
10D RS Deck Nails	3"	Hot Dipped Galvanized	75	0165178	0165175	0165173	0165179	0165172
12D RS Deck Nails	3-1/4"	Hot Dipped Galvanized	69	0165188	0165185	0165183	0165189	0165182
16D RS Deck Nails	3-1/2"	Hot Dipped Galvanized	53	0165198	0165195	0165193	0165199	0165192
20D RS Deck Nails	4"	Hot Dipped Galvanized	33	0165208	0165205	0165203	-	0165202
6D RS Deck Nails	2"	316 Stainless Steel	144	0246138S	0246135S	-	-	-
8D RS Deck Nails	2-1/2"	316 Stainless Steel	115	0246158S	0246155S	-	0246159S	-
10D RS Deck Nails	3"	316 Stainless Steel	79	0246178S	0246175S	-	-	-
12D RS Deck Nails	3-1/4"	316 Stainless Steel	60	0246188S	0246185S	-	-	-
16D RS Deck Nails	3-1/2"	316 Stainless Steel	56	0246198S	0246195S	-	0246199S	-

## SIDING

**SIDING NAILS** are used for applying residential wood lap siding to plywood or fiberboard sheathing. The Pro-Fit® Siding category includes Aluminum and Cedar Shake fasteners that may be used for installing.

#### NAIL TYPE

#### PROFILE

#### APPLICATION

#### SIDING

- Flat head
- Smooth round or mechanically deformed shank
- Spiral or ring shank provides greater holding power
- Diamond point
- Hot Dipped Galvanized to enhance corrosion resistance; and 316 Stainless Steel for superior corrosion resistance – recommended for marine environments and wood products with corrosive tanins

#### For fastening vinyl siding or screening

#### CEDAR SHAKE

- Small checkered brad head for concealment and reduced hammer slippage
- Slender, mechanically deformed ring shank minimizes splitting; provides better holding power
- Blunt point
- Hot Dipped Galvanized to enhance corrosion resistance; 316 Stainless Steel for superior corrosion resistance – recommended for marine environments and wood products with corrosive tanins



#### ALUMINUM

- Flat head
- Round smooth shank
- Diamond point
- Aluminum alloy wire



 For fastening aluminum siding or screening



• HOT DIPPED GALVANIZED PRODUCTS CONFORM TO ASTM A153

## SIDING

### SMOOTH SIDING NAILS

- For fastening vinyl siding or screening Flat head
- Smooth round shank
- Diamond point

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DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
8D Smooth Siding Nails	2-1/2"	Hot Dipped Galvanized	133	0074158	0074155	0074153	-	0074152
10D Smooth Siding Nails	3"	Hot Dipped Galvanized	75	-	-	-	-	0074172

### SPIRAL SIDING NAILS

- · For fastening vinyl siding or screening
- Flat head Round spiral shank
- Diamond point

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1	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
	4D Spiral Siding Nails	1-1/2"	Hot Dipped Galvanized	386	0004098	0004095	-	-	0004092
	6D Spiral Siding Nails	2"	Hot Dipped Galvanized	186	0004138	0004135	0004133	0004139	0004132
	7D Spiral Siding Nails	2-1/4"	Hot Dipped Galvanized	150	0004148	0004145	0004143	-	0004142
	8D Spiral Siding Nails	2-1/2"	Hot Dipped Galvanized	145	0004158	0004155	0004153	0004159	0004152
	10D Spiral Siding Nails	3"	Hot Dipped Galvanized	71	0004178	0004175	0004173	0004179	0004172
Ī	12D Spiral Siding Nails	3-1/4"	Hot Dipped Galvanized	69	0004188	0004185	0004183	0004189	0004182
	16D Spiral Siding Nails	3-1/2"	Hot Dipped Galvanized	85	0004198	0004195	0004193	0004199	0004192

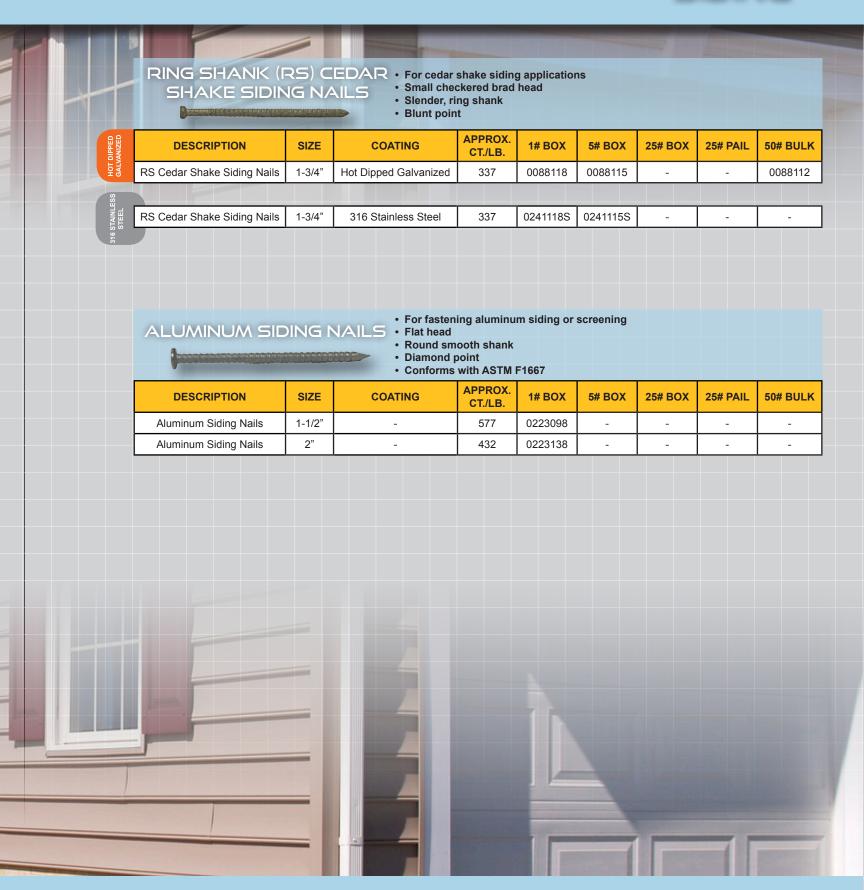
0247155S 2-1/2" 0247158S 8D Spiral Siding Nails 316 Stainless Steel 196

#### RING SHANK(RS) SIDING NAILS

- · For fastening vinyl siding or screening
- Flat head
- Round ring shank
- **Diamond point**

l	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.	1# BOX	5# BOX	25# BOX	25# PAIL	50# BULK
	6D RS Siding Nails	2"	316 Stainless Steel	237	0241138S	0241135S	-	0241139S	-
	8D RS Siding Nails	2-1/2"	316 Stainless Steel	196	0241158S	0241155S	-	0241159S	-
	10D RS Siding Nails	3"	316 Stainless Steel	120	0241178S	0241175S	-	-	-

## SIDING



## CAPS

TAPS are nails with a round plastic or steel disc used to secure the building envelope. The cap provides greater holding power than nails alone. Cap nails are used in residential and commercial settings.

The building envelope is the physical separator between the interior and exterior environments of a building. Roofing underlayments, housewrap and other envelope materials focus on moisture, air, heat, and vapor control to help maintain the indoor environment and facilitate climate control. Staples and nails are commonly used to install the envelope, but for every point of penetration, the entry hole is an opportunity for moisture to infiltrate the barrier reducing the effectiveness of the envelope.

Building codes in some areas are now requiring the use of a cap, and major manufacturers of building envelope products have recognized that to ensure the performance of their products, they must consider how their products are installed and now recommend or require cap fasteners.

#### NAIL TYPE

#### PROFILE

#### APPLICATION

· For securing roofing underlayments,

housewrap, and insulation in

residential applications

#### PLASTIC CAP

- Large flat head
- 1 inch diameter round plastic cap
- Deformed ring shank for greater holding power
- Diamond point
- Electro Galvanized to enhance corrosion resistance
- All hand driven caps are packaged as integral nail-cap units

#### STEEL CAP

- Large flat head
- 1 inch diameter round steel cap
- Heavier, deformed ring shank provides greater holding power
- Diamond point
- Electro Galvanized to enhance corrosion resistance
- All hand driven caps are packaged as integral nail-cap units



 For applying asphalt shingles, insulation board, roofing underlayments, built-up (BUR), modified, and single-ply on nailable wood roof decks

#### FLUTED MASONRY

- Large flat head
- 1 inch diameter round steel cap
- Fluted shank to penetrate masonry without cracks;
   Hardened the steel is heated to extreme temperatures and cooled down quickly producing very hard steel that can be used with hardened materials such as concrete and masonry
- Diamond point
- Brite finish
- All hand driven caps are packaged as integral nailcap units



 For fastening flashing, termination or insulation to parapet and masonry block in commercial applications





For more information visit www.stingerworld.com

Bulk plastic cap nails packaged under Plasti-Top® have been rebranded as STINGER® Plastic HandDrive.

Bulk steel cap nails packaged under Round Top® will be rebranded as STINGER Steel HandDrive in Fall of 2013.

## CAPS

## RING SHANK (RS) PLASTIC CAP NAILS



- For securing roofing underlayments, housewrap, and insulation in residential applications
   Large flat head with 1" diameter plastic cap

- Ring shank
   Diamond point
   Conforms with ASTM F1667

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į	DESCRIPTION	SIZE	COATING	100CT.	250CT.	2000 CT BOX	2000 CT PAIL	2500 CT PAIL	3000 CT PAIL
	RS Plastic Cap Nails	3/4"	Electro Galvanized	-	0135035	0135033	-	-	0135031
	RS Plastic Cap Nails	7/8"	Electro Galvanized	-	0135045	0135043	-	-	0135041
5	RS Plastic Cap Nails	1"	Electro Galvanized	-	0135055	0135053	-	-	0135051
	RS Plastic Cap Nails	1-1/4"	Electro Galvanized	-	0135075	0135073	-	0135071	-
	RS Plastic Cap Nails	1-1/2"	Electro Galvanized	0135095	-	0135093	0135091	-	-
Ī	RS Plastic Cap Nails	1-3/4"	Electro Galvanized	0135115	1	0135113	0135111	-	-
H	RS Plastic Cap Nails	2"	Electro Galvanized	0135135	1	0135133	0135131	-	-
I	RS Plastic Cap Nails	2-1/2"	Electro Galvanized	0135155	-	0135153	0135151	-	-
	RS Plastic Cap Nails	3"	Electro Galvanized	0135175	-	0135173	-	-	-

STINGER® Plastic HandDrive

#### RING SHANK (RS) STEEL CAP NAILS



- For applying asphalt shingles, insulation board, roofing underlayments, built-up (BUR), modified, and single-ply on nailable wood roof decks
- Large flat head with 1" diameter steel cap
- · Heavier, ring shank
- Diamond point
- Conforms with ASTM F1667

ZED	DESCRIPTION	SIZE	COATING	APPROX. CT./LB.		250CT.	25# BOX	25# PAIL	50# BOX
N N	RS Steel Cap Nails	3/4"	Electro Galvanized	-	1	0127035	-	127030	127032
<b>∀</b> [<	RS Steel Cap Nails	7/8"	Electro Galvanized	-	1	0127045	127043	127040	127042
GA	RS Steel Cap Nails	1"	Electro Galvanized	-	-	0127055	127053	127050	127052
	RS Steel Cap Nails	1-1/4"	Electro Galvanized	-	-	0127075	127073	127070	127072
T	RS Steel Cap Nails	1-1/2"	Electro Galvanized	-	1	0127095	127093	127090	127092
	RS Steel Cap Nails	1-3/4"	Electro Galvanized	-	-	0127115	127113	-	127112
	RS Steel Cap Nails	2"	Electro Galvanized	74	0127135	-	127133	-	127132
	RS Steel Cap Nails	2-1/2"	Electro Galvanized	67	0127155	1	127153	1	127152
	RS Steel Cap Nails	3"	Electro Galvanized	60	0127175	-	127173	-	127172
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STINGER® Steel HandDrive

## CAPS

## FLUTED MASONRY STEEL CAP NAILS



- For fastening flashing, termination or insulation to parapet and masonry block in commercial applications
   Large flat head with 1" diameter steel cap
   Fluted shank
   Diamond point

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DESCRIPTION	SIZE	COATING	APPROX. CT./LB.		25# BOX	25# PAIL	50# BOX
Fluted Masonry Steel Cap Nails	3/4"	Brite	-	1	129033	-	-
Fluted Masonry Steel Cap Nails	7/8"	Brite	-	-	129043	-	-
Fluted Masonry Steel Cap Nails	1"	Brite	63	0129055	129053	-	-
Fluted Masonry Steel Cap Nails	1-1/4"	Brite	61	0129075	129073	-	-
Fluted Masonry Steel Cap Nails	1-1/2"	Brite	59	0129095	129093	-	-
Fluted Masonry Steel Cap Nails	1-3/4"	Brite	-	-	129113	-	-
Fluted Masonry Steel Cap Nails	2"	Brite	56	0129135	129133	-	-
Fluted Masonry Steel Cap Nails	2-1/2"	Brite	-	-	129153	-	-
Fluted Masonry Steel Cap Nails	3"	Brite	-	-	129173	-	-
Fluted Masonry Steel Cap Nails	3-1/2"	Brite	-	-	129193	-	-
Fluted Masonry Steel Cap Nails	4"	Brite	-	-	129203	-	-
Fluted Masonry Steel Cap Nails	6"	Brite	-	-	129243	-	-
Fluted Masonry Steel Cap Nails	8"	Brite	-	-	129263	-	-

STINGER® Steel HandDrive

### **SCREWS: THE HISTORY**

Gardens of Babylon in 7th century BC. However, archaeological finds and pictorial evidence only appear in the Hellenistic Period, and the standard view holds the Archimedes Screw to be a Greek invention in the 3rd century BC. Early on, screws were also used in presses to extract oils from olives and juice from grapes.

Handheld screwdrivers have existed since medieval times but did not become widespread until after 1800, when threaded fasteners became commodified. By that time, slot-head screws and their companion flat-blade screwdrivers became woodworkers' fastening tools of choice.

Metal screws were not common until machine tools for mass production were developed toward the end of the 18th century. Advances occurred around 1750 when Antoine Thiout introduced the innovation of equipping a lathe with a screw drive allowing the tool carriage to be moved semi-automatically.

Development continued in the 1760s and 1770s when two separate technologies converged: the mass production of in a high-volume-production machine tool and the low-count, toolroom-style production of machine screws (V-thread) with easy selection among various pitches.

Job and William Wyatt of Staffordshire UK, patented the screw machine in 1760. By 1776, the Wyatt brothers had the first wood-screw factory up and running. Their enterprise failed, but new owners soon made it prosper— producing 16,000 screws a day with only 30 employees. This the kind of industrial productivity and output volume would later characterize modern industry but was revolutionary at the time.

Meanwhile, English instrument maker Jesse Ramsden was working on the tool-making and instrument-making side of screw-cutting, and in 1777 he invented the first satisfactory screw-cutting lathe. Using his lathes a long screw could be cut from a carefully cut small original.

Throughout the late 1700s, improvements to mass production made screw technologies more accessible, as automatic screw machines drastically reduced costs. As screw production increased and became more readily available, the lack of thread standardization made fastener interchangeability problematical. To overcome these problems, standardization of threadforms began almost immediately. Joseph Whitworth collected sample screws from a large number of British workshops, and in 1841 put forward two proposals: 1) The angle of the thread flanks should be standardized at 55 degrees, and 2) the number of threads per inch should be standardized for various diameters. His proposals became standard practice in Britain in the 1860's.

In 1864 in America, William Sellers independently proposed another standard based upon a 60-degree thread form and various thread pitches for different diameters. This was adopted as the U.S. standard and subsequently developed into the American Standard Coarse Series (NC) and the Fine Series (NF).

Throughout the 19th century, the most commonly used forms of screw heads were simple internal-wrenching straight slots and external-wrenching squares and hexagons. These were easy to machine and served most applications adequately. There were many new patents filed during this time but not manufactured due to the difficulties and expense. Slot-head screws were essentially the only players until 1908, when the Robertson (square-drive) screw was introduced.

The Robertson screw is considered the "first recess-drive type fastener practical for production usage" and became the North American standard. Practical manufacture of the internal-wrenching hexagon drive followed in 1911.

In the early 1930s, the cruciform-head was patented by Henry Phillips of Portland. Like the Robertson screw, this fastener also self-centered but tended to cam-out and sometimes "strip" when tightened. Ironically, that characteristic made the Phillips screw ideal for power drivers used on production lines because it prevented over-tightening. In 1937, General Motors began using Phillips-head screws for assembling its Cadillac models.

Threadform standardization continued to improve in the late 1940s, when the ISO Metric Screw Thread and the Unified Thread Standard were defined.

## **SCREWS: TERMINOLOGY**

#### COMPONENTS...

**DRIVE** - part of a screw or bolt head that meshes with a tool and allows the tool to rotate it; designed into the head; various designs that work with different tools; drive surface can be internal (recessed) or external.

HEAD - the larger part on one end of a screw or bolt that holds it above the surface of the object being fastened; designed to mesh with a tool so the screw or bolt can be rotated (the drive), but in some cases it is designed to mesh with the object and prevent rotation.

**LENGTH** - distance from the bottom of the head to the point of a screw.

**POINT** - sharpened end opposite the "head" for greater ease in driving.

**THREAD** - the spiral ridge on a screw; designed so the screw can be rotated into or out of an object; can be various sizes and shapes.

#### COATINGS .

CERAMIC COATED- a nonmetallic coating made of sprayed aluminum oxide or zirconium oxide, essentially crystalline nature, applied as a protective film on metal to protect against temperatures above 1100°C; highly resistant to corrosive compounds; harder; more resistant to friction; coatings may be thick or thin depending on the functional application; often used for exterior building and pressure treated lumber.

PHOSPHATE COATED - phosphate coating is used to reduce friction during installation and increase corrosion protection; it is a conversion coating on steel produced by dipping in an aqueous solution of zinc or manganese acid phosphate, and has a dark grey to black finish providing a surface that binds well with paint and joint compound with minimal corrosion resistance; most often find phosphate coating on drywall fasteners; phosphate coating provides minimal corrosion resistance and is recommended for interior use only and not in treated lumber.

**SILVER ZINC COATED** - silver chromate plating applied as a sealer over zinc that is less than 1 mil thick; zinc plating is the most common and economical type of plating and is a sacrificial coating designed to corrode so the part does not; the limitations of zinc are that when the plating begins to corrode the zinc rust is plentiful.

YELLOW ZINC COATED- yellow dichromate plating applied as a sealer over zinc that is less than 1 mil thick; used on fasteners designed for interior applications when appearance is a concern; offers a modest amount of corrosion resistance (approx. 100 hours' salt spray to 10% red rust).

**HOT DIPPED GALVANIZED** - most common method of galvanization, where iron, steel or aluminum are coated with a thin zinc layer, by passing the metal through a molten bath of zinc that results in very high corrosion resistance that is suitable for some acidic and treated lumber; will corrode over time as the coating wears, but generally good for the lifetime of the application; typically used in outdoor applications; meets ASTM A153.

## **SCREWS: COMPONENTS**

#### HEADS . . . . . . . . . . . . .



#### BUGLEHEAD

Tapered, countersinking head has smooth progression from the shank to the angle of the head, similar to the bell of a bugle; compresses the surface of the material under it as it is driven.



#### HEX WASHER HEAD

For fastening steel to steel; can be driven with a nut



#### **PAN HEAD**

A low disc with chamfered outer edge; flat bearing surface; designed for light gauge steel to steel applications



#### TRIMHEAD

Countersinks like a finish nail; for fine carpentry applications.



#### WAFER HEAD

Flat, wide head ideal for installing cement board.

#### DRIVES . . . . . .



#### COMBINATION

Combines Phillips/Square screw drives: while a standard Phillips or Square (Robertson) tool can be used, there is also a dedicated tool for it that increases the surface area between the tool and the fastener so it can handle more torque; also known as the Quadrex screw drive.



#### **PHILLIPS**

A cross-shaped recess designed so the driver will ride out, or cam out, under strain to prevent over-tightening and prevent the fastener from damaging the work or the head



#### **SQUARE**

A square-shaped recess in the screw head; the screwdriver has a square protrusion on the tool; both the tool and the socket have a taper, which makes inserting the tool easier, and also tends to help keep the screw on the tool tip without the user needing to hold it there; also known as a Robertson drive.



#### STAR

A star-shaped recess with six points of contact; designed to permit increased torque transfer from the driver to the bit compared to other drive systems; resists cam out for extended bit life; often referred to by the original proprietary brand name Torx®.

#### THREADS.

#### COARSE



Provides superior holding power when attaching to wood.

#### FINE



power Provides superior holding when attaching to light-gauge steel.

#### HI-LO



For attaching drywall to light-gauge steel or wood studs; provide higher resistance to strip-out.

#### POINTS



A very sharp point that aids in quick driving; standard screw point for fastening into wood and other medium to soft materials; also known as a Type A point.

#### SELF-DRILLING

Has a drill-shaped point to penetrate medium to heavy 12-20 gauge steel (too thick to be pierced); eliminates the need for drilling a pilot hole; designed for use in soft steel or other metals; points are numbered from 1 through 5 - the larger the number, the thicker the metal it can go through without a pilot.

#### SELF-PIERCING

Has a cylindrical shaft, sharp thread, and needle point that cuts its own hole, often used in light gauge sheet metal or plastic applications- the point stabs through the material making a hole slightly smaller than the minor diameter of the threads; the lower part of the shank is designed to cut threads as the screw is driven into an untapped hole; extrudes the metal for increased thread engagement and reduced stripping; the advantage of this screw type over a self-drilling screw is that, if the screw is reinstalled, new threads are not cut as the screw is driven.

## **DECKING**

DECKING SCREWS are used for decking and wood to wood construction. The Pro-Fit® Decking Screws category includes Ceramic Coated deck screws with coarse threads for superior holding power when attaching to wood.

**SCREW TYPE** 

PROFILE

**APPLICATION** 

#### CERAMIC COATED

- Combination drive
- Countersinking buglehead for smooth finish
- Coarse thread for superior holding power when attaching to wood
- Sharp point
- Ceramic Coated to protect against high temperatures; highly resistant to corrosive compounds and more resistant to friction

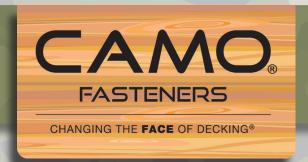
 For decking and wood-to-wood construction

#### **CERAMIC COATED DECKING SCREWS**

- For decking and wood-to-wood construction
- Combination drive
- Countersinking buglehead Coarse thread
- Sharp point

DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Decking Screws - Grey	1-1/4" x #6	Ceramic Coated	Combo	271	0281078	0281074	0281079	0285072	8000
Decking Screws - Grey	1-5/8" x #6	Ceramic Coated	Combo	217	0281108	0281104	0281109	0285102	5000
Decking Screws - Grey	2" x #8	Ceramic Coated	Combo	127	0281138	0281134	0281139	0285132	3500
Decking Screws - Grey	2-1/2" x #9	Ceramic Coated	Combo	94	0281158	0281154	0281159	0285152	2500
Decking Screws - Grey	3" x #9	Ceramic Coated	Combo	72	0281178	0281174	0281179	0285172	2000
Decking Screws - Grey	3-1/2" x #10	Ceramic Coated	Combo	56	0281198	0281194	0281199	0285192	1000
Decking Screws - Grey	4" x #10	Ceramic Coated	Combo	50	0281208	0281204	0281209	0285202	1000





In addition to Pro-Fit® Decking Screws, National Nail Corp. also provides a full line of deck fastening solutions under the CAMO® brand. Go to www.camofasteners.com or check out the CAMO Product Catalog for a wide variety of hidden and face-fastening options.

#### HIDDEN DECK FASTENING SYSTEM

The first hidden fastening system to easily and affordably secure treated, cedar, hardwood, composite, capstock or PVC deckboards directly to the joist for a beautiful, fastener-free surface.

- CAMO Hidden Fasteners
  - ACQ compatible ProTech coating and 316 Stainless Steel
  - 1-7/8" and 2-3/8" lengths
  - Star Drive
- CAMO Marksman® Tools with automatic spacing
  - Marksman Pro® for any nominal 6" board
  - Marksman Pro X1 designed for treated wood
  - Marksman Pro NB for narrow boards
- CAMO Accessories
  - CAMO Driver Bit for solid boards
  - CAMO Grooved Board Driver Bit for grooved boards



CAMO Marksman Pro

#### **EXTERIOR SCREWS**

From the substructure to the deckboards and trim, CAMO Exterior Screws offer effective, ACQ-compatible, color-matched fastening solutions for all aspects of a deck and other exterior projects.

- CAMO Composite Screws
  - Excellent for composite, capstock or PVC decking
  - Star Drive
  - 10 colors to match major OEM board colors
- CAMO Structural Screws
  - Replace lag bolts and screws in a variety of applications
  - Multi-Purpose
  - Ledger
  - Star Drive
- CAMO Premium Deck Screws
  - Great multi-purpose fasteners for decking, exterior trim, fences and other exterior projects
  - Buglehead or Trimhead
  - Star or Square Drive
  - Green or Tan
- CAMO Stainless Steel Screws
  - For ultimate corrosion resistance
  - ACQ compatible 305 or 316 Stainless Steel
  - Buglehead with Star or Square Drive; Trimhead with Star Drive
  - 6 painted Trimhead colors
  - 10 Composite colors to match major OEM board colors



CAMO Premium Deck Screws

WWW.CAMOFASTENERS.COM

### DRYWALL

DRYWALL SCREWS are used for attaching drywall to wood or metal studs. Pro-Fit® Drywall Screws come in four basic styles - Coarse Thread, Fine Thread, Self-Drill and Trimhead - and are available in Buglehead or Trimhead with Phillips or Square drives for specific drywall applications.

#### APPLICATION SCREW TYPE **PROFILE** COARSE THREAD For attaching drywall to wood or metal studs • Trimhead with square drive or Trimhead with square drive **Buglehead with Phillips drive** for trim applications on Coarse threads provide superior holding drywall power in wood Buglehead with Phillips drive **Sharp point** for attaching drywall to wood Phosphate Coated to reduce friction during studs installation and increase corrosion protection FINE THREAD For attaching drywall to wood **Buglehead with Phillips drive** or metal studs Fine threads provide superior holding **Buglehead with Phillips drive** power in light-gauge metal for attaching drywall to wood Sharp point **Phosphate Coated to reduce friction during** installation and increase corrosion protection SELF-DRILL • Buglehead with Phillips drive For attaching drywall to wood Fine threads provide superior holding power or metal studs Self-drilling point **Buglehead with Phillips drive Phosphate Coated to reduce friction during** for attaching drywall to wood installation and increase corrosion stude protection or Silver Zinc Coated to corrode so the screw does not TRIMHEAD Trimhead with square drive · For attaching drywall to wood Fine threads provide superior holding power

**Sharp point** 

protection

Phosphate Coated to reduce friction during

installation and increase corrosion

or metal studs

Trimhead with square drive for

trim applications on drywall

## DRYWALL

#### COARSE THREAD DRYWALL SCREWS

- For attaching drywall to wood or metal studs
  Trimhead with square drive or Buglehead with Phillips drive
  Coarse thread
- Sharp point

DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Coarse Thread Drywall Screws	1" x #6	Phosphate Coated	Phillips	353	0286058	0286054	0286059	0287052	10000
Coarse Thread Drywall Screws	1-1/8" x #6	Phosphate Coated	Phillips	-	-	-	-	0287062	10000
Coarse Thread Drywall Screws	1-1/4" x #6	Phosphate Coated	Phillips	271	0286078	0286074	0286079	0287072	8000
Coarse Thread Drywall Screws	1-5/8" x #6	Phosphate Coated	Phillips	222	0286108	0286104	0286109	0287102	5000
Coarse Thread Drywall Screws	2" x #7	Phosphate Coated	Phillips	166	0286138	0286134	0286139	0287132	3500
Coarse Thread Drywall Screws	2-1/2 x #8	Phosphate Coated	Phillips	116	0286158	0286154	0286159	0287152	2500
Coarse Thread Drywall Screws	3" x #8	Phosphate Coated	Phillips	103	0286178	0286174	0286179	0287172	2000
Coarse Thread Drywall Screws	3-1/2" x #10	Phosphate Coated	Phillips	59	0286198	0286194	0286199	0287192	1000
Coarse Thread Drywall Screws	4" x #10	Phosphate Coated	Phillips	51	0286208	0286204	0286209	0287202	1000
Coarse Thread Drywall Screws	5" x #10	Phosphate Coated	Phillips	41	-	0286224	0286229	0287222	1000
Coarse Thread Drywall Screws	6" x #10	Phosphate Coated	Phillips	34	0286244	-	0286249	0287242	500
Coarse Thread Drywall Screws	1-5/8" x #6	Phosphate Coated	Square	-	-	-		0295102	5000
Coarse Thread Drywall Screws	2" x #6	Phosphate Coated	Square	-	-	-	-	0295132	3500

#### FINE THREAD DRYWALL SCREWS

- For attaching drywall to wood or metal studs
  Buglehead with Phillips drive
  Fine thread

- Sharp point

DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Fine Thread Drywall Screws	1" x #6	Phosphate Coated	Phillips	329	0280058	0280054	0280059	0283052	10000
Fine Thread Drywall Screws	1-1/4" x #6	Phosphate Coated	Phillips	271	0280078	0280074	0280079	0280072/ 0283072	5000/8000
Fine Thread Drywall Screws	1-5/8" x #6	Phosphate Coated	Phillips	222	0280108	0280104	0280109	0283102	5000
Fine Thread Drywall Screws	2" x #7	Phosphate Coated	Phillips	166	0280138	0280134	0280139	0283132	3500
Fine Thread Drywall Screws	2-1/2" x #8	Phosphate Coated	Phillips	99	0280158	0280154	0280159	0283152	5000
Fine Thread Drywall Screws	3" x #8	Phosphate Coated	Phillips	94	0280178	0280174	0280179	0283172	2000
Fine Thread Drywall Screws	3-1/2" x #10	Phosphate Coated	Phillips	59	0280198	0280194	0280199	0283192	1000
Fine Thread Drywall Screws	4" x #10	Phosphate Coated	Phillips	51	0280208	0280204	0280209	0283202	1000

## DRYWALL

#### SELF-DRILL DRYWALL SCREWS

- For attaching drywall to wood or metal studs Buglehead with Phillips drive

- Fine threadSelf-drilling point

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DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Self-Drill Drywall Screws	1-1/4" x #6	Phosphate Coated	Phillips	-	-	- ]	-	0288072	8000
Self-Drill Drywall Screws	1" x #6	Silver Zinc Coated	Phillips	294	0288058	0288054	-	0288052	5000
Self-Drill Drywall Screws	1-1/4" x #6	Silver Zinc Coated	Phillips	260	0288078	0288074	-	-	-
Self-Drill Drywall Screws	1-5/8" x #6	Silver Zinc Coated	Phillips	197	0288108	0288104	-	0288102	2500
Self-Drill Drywall Screws	1-7/8" x #6	Silver Zinc Coated	Phillips	174	0288128	0288124		0288122	2000
Self-Drill Drywall Screws	2-3/8" x #8	Silver Zinc Coated	Phillips	109	0288148	0288144	-	0288142	2500
Self-Drill Drywall Screws	2-5/8" x #8	Silver Zinc Coated	Phillips	-	-	-	-	0288162	2000

#### TRIMHEAD DRYWALL **SCREWS**

- For attaching drywall to wood or metal studs
  Trimhead with square drive
  Fine thread

- Sharp point

DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Trimhead Drywall Screws	1-5/8" x #6	Phosphate Coated	Square	203	0289108	0289104	-	0289102	5000
Trimhead Drywall Screws	2-1/4" x #6	Phosphate Coated	Square	166	0289148	0289144	-	0289142	3000
Trimhead Drywall Screws	3" x #8	Phosphate Coated	Square	107	0289178	-	-	0289172	2000



## **MULTI-PURPOSE**

MULTI-PURPOSE SCREWS are used for installing cabinets, drawer glides and for some interior or exterior applications. Pro-Fit® Multi-Purpose Screws come in two styles - Silver Dacro and Coarse Thread - and are available in Silver Zinc or Yellow Zinc Coated for added corrosion resistance.

## **SCREW TYPE PROFILE**

#### SILVER DACRO

- Buglehead with Phillips drive to cam out
- Coarse thread for superior holding power when attaching to wood
- Sharp point
- Silver Zinc Coated designed to corrode so the screw does not

#### **COARSE THREAD**

- Buglehead with Phillips drive to cam out, or, Star drive to resist cam out
- Coarse thread for superior holding power when attaching to wood
- Sharp point
- Yellow Zinc Coated for a modest amount of corrosion resistance



 For installing cabinets, drawer glides and for some exterior wood-to-wood fastening

**APPLICATION** 



• For installing cabinets, drawer glides and other interior applications



## **MULTI-PURPOSE**

#### SILVER DACRO **MULTI-PURPOSE SCREWS**

- · For installing cabinets, drawer glides and some exterior wood-to-
- wood fastening Buglehead with Phillips drive
- Coarse thread

Sharp point

DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Silver Dacro Multi-Purpose Screws	1" x #6	Silver Zinc Coated	Phillips	340	0282058	0282054		0284052	10000
Silver Dacro Multi-Purpose Screws	1-1/4" x #6	Silver Zinc Coated	Phillips	285	0282078	0282074	0282079	0284072	8000
Silver Dacro Multi-Purpose Screws	1-5/8" x #6	Silver Zinc Coated	Phillips	202	0282108	0282104	0282109	0284102	5000
Silver Dacro Multi-Purpose Screws	2" x #7	Silver Zinc Coated	Phillips	160	0282138	0282134	0282139	0284132	3500
Silver Dacro Multi-Purpose Screws	2-1/2" x #8	Silver Zinc Coated	Phillips	109	0282158	0282154	0282159	0284152	2500
Silver Dacro Multi-Purpose Screws	3" x #8	Silver Zinc Coated	Phillips	87	0282178	0282174	0282179	0284172	2000
Silver Dacro Multi-Purpose Screws	3-1/2" x #10	Silver Zinc Coated	Phillips	57	0282198	0282194	0282199	0284192	2000
Silver Dacro Multi-Purpose Screws	4" x #10	Silver Zinc Coated	Phillips	50	0282208	0282204	0282209	0284202	1000
Silver Dacro Multi-Purpose Screws	5" x #10	Silver Zinc Coated	Phillips	-	-	-	-	0284222	1000
Silver Dacro Multi-Purpose Screws	6" x #10	Silver Zinc Coated	Phillips	-	-	-	-	0284242	1000

#### **COARSE THREAD MULTI-PURPOSE SCREWS**

- For installing cabinets, drawer glides and and other interior applications
  Buglehead with Phillips drive or Star drive
- Coarse thread
- Sharp point

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DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Coarse Thread Multi-Purpose Screws	1" x #6	Yellow Zinc Coated	Phillips	333	0302058	0302054	0302059	0303052	10000
Coarse Thread Multi-Purpose Screws	1-1/8" x #6	Yellow Zinc Coated	Phillips	-	-	-	-	0303062	10000
Coarse Thread Multi-Purpose Screws	1-1/4" x #6	Yellow Zinc Coated	Phillips	285	0302078	0302074	0302079	0303072	8000
Coarse Thread Multi-Purpose Screws	1-5/8" x #6	Yellow Zinc Coated	Phillips	223	0302108	0302104	0302109	0303102	5000
Coarse Thread Multi-Purpose Screws	2" x #7	Yellow Zinc Coated	Phillips	161	0302138	0302134	0302139	0303132	3500
Coarse Thread Multi-Purpose Screws	2-1/2" x #7	Yellow Zinc Coated	Phillips	113	0302158	0302154	0302159	0303152	2500
Coarse Thread Multi-Purpose Screws	3" x #8	Yellow Zinc Coated	Phillips	94	0302178	0302174	0302179	0303172	2000
Coarse Thread Multi-Purpose Screws	3-1/2" x #10	Yellow Zinc Coated	Phillips	55	0302198	0302194	0302199	0303192	1000
Coarse Thread Multi-Purpose Screws	4" x #10	Yellow Zinc Coated	Phillips	50	0302208	-	0302209	0303202	1000
Coarse Thread Multi-Purpose Screws	1-1/4" x #8	Yellow Zinc Coated	Star	285	0333078G	0333074G	-	-	-
Coarse Thread Multi-Purpose Screws	1-5/8" x #8	Yellow Zinc Coated	Star	217	0333108G	0333104G	-	-	-
Coarse Thread Multi-Purpose Screws	2" x #8	Yellow Zinc Coated	Star	127	0333138G	0333134G	-	-	-
Coarse Thread Multi-Purpose Screws	2-1/2" x #9	Yellow Zinc Coated	Star	99	0333158G	0333154G	-	-	-
Coarse Thread Multi-Purpose Screws	3" x #9	Yellow Zinc Coated	Star	83	0333178G	0333174G	-	-	-
Coarse Thread Multi-Purpose Screws	3-1/2" x #10	Yellow Zinc Coated	Star	55	0333198G	0333194G	-	-	-
Coarse Thread Multi-Purpose Screws	4" x #10	Yellow Zinc Coated	Star	50	0333208G	0333204G	-	-	-

**SPECIALTY SCREWS** are a collection of fastener solutions that fulfill unique requirements for specific applications. The Pro-Fit® Specialty Screw category includes Post-Frame, Cement Board, Laminate and Pan Head screws.

#### **SCREW TYPE**

#### PROFILE

#### **APPLICATION**

#### POST FRAME

- Hex head for solid holding power
- Coarse thread for superior holding power when attaching to wood
- Color-matched
- Self-drilling or Self-piercing point
- Hot Dipped Galvanized to enhance corrosion resistance

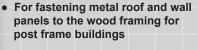
#### CEMENT BOARD

- Wafer head has a larger bearing surface to prevent overdriving; Phillips drive
- Hi-Lo thread provides higher resistance to strip-out
- Sharp point
- Ceramic Coated to protect against high temperatures; highly resistant to corrosive compounds and more resistant to friction

#### LAMINATE

- Buglehead with Phillips drive to cam out
- Coarse thread for superior holding power when attaching to wood
- Sharp point
- Phosphate Coated to reduce friction during installation and increase corrosion protection





 For attaching cement board or high density exterior sheathing to wood studs



 For temporarily attaching drywall to drywall when gluing or laminating (not recommended for double layer 3/8"); also for interior wood projects where shear strength is important

#### **PANHEAD**

- Pan head is a low disc with chamfered outer edge, flat bearing surface, and Phillips drive
- Coarse thread for superior holding power
- Sharp or Self-drilling point
- Phosphate Coated to reduce friction during installation and increase corrosion protection or Silver Zinc coated to corrode so the screw does not



For light gauge steel to steel applications

#### POST FRAME SPECIALTY SCREWS - SELF-PIERCE

- · For fastening metal roof and wall panels to the wood framing for post frame buildings
- Hex head
- Coarse thread
- Self-piercing point

DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Post Frame Specialty Screws - Self-Pierce	1" x #9	Hot Dipped Galvanized	Hex Head	155	0278058	0278054	-	0278052	4000
Post Frame Specialty Screws - Self-Pierce	1-1/2 x #9	Hot Dipped Galvanized	Hex Head	116	0278098	0278094	-	0278092	3000
Post Frame Specialty Screws - Self-Pierce	2" x #9	Hot Dipped Galvanized	Hex Head	88	0278138	0278134	-	0278132	2000
Post Frame Specialty Screws - Self-Pierce	2-1/2" x #9	Hot Dipped Galvanized	Hex Head	68	0278158	0278154	-	0278152	2000
Post Frame Specialty Screws - Self-Pierce	3" x #10	Hot Dipped Galvanized	Hex Head	-	-	-	-	0278172	2000

#### WHITE POST FRAME SPECIALTY **SCREWS - SELF-PIERCE**

- · For fastening metal roof and wall panels to the wood framing for post frame buildings

  Hex head
- Coarse thread Self-piercing point
- Color matched

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DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Post Frame Specialty Screws - Self-Pierce - White	1" x #9	Hot Dipped Galvanized	Hex Head	127	-	0279054	-	0279052	4000
Post Frame Specialty Screws - Self-Pierce - White	1-1/2 x #9	Hot Dipped Galvanized	Hex Head	99	-	0279094	-	0279092	3000
Post Frame Specialty Screws - Self-Pierce - White	2" x #9	Hot Dipped Galvanized	Hex Head	80	-	0279134	-	0279132	2000
Post Frame Specialty Screws - Self-Pierce - White	2-1/2" x #9	Hot Dipped Galvanized	Hex Head	-	-	-	-	0279152	2000
Post Frame Specialty Screws - Self-Pierce - White	3" x #10	Hot Dipped Galvanized	Hex Head	-	-	-	-	0279172	2000

#### POST FRAME SPECIALTY **SCREWS - SELF-DRILL**



- · For fastening metal roof and wall panels to the wood framing for post frame buildings
- Hex head
- Coarse thread
- · Self-drilling point

DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Post Frame Specialty Screws - Self-Drill	3/4" x #12	Hot Dipped Galvanized	Hex Head	103	-	1278034	-	1278032	2500
Post Frame Specialty Screws - Self-Drill	1" x #12	Hot Dipped Galvanized	Hex Head	85	-	1278054	-	1278052	2500
Post Frame Specialty Screws - Self-Drill	1" x #14	Hot Dipped Galvanized	Hex Head	83	-	1279054	-	1279052	2500
Post Frame Specialty Screws - Self-Drill	1-1/4" x #12	Hot Dipped Galvanized	Hex Head	72	-	1278074	-	1278072	2500
Post Frame Specialty Screws - Self-Drill	1-1/2" x #12	Hot Dipped Galvanized	Hex Head	60	1278098	1278094	-	1278092	2500
Post Frame Specialty Screws - Self-Drill	1-1/2" x #14	Hot Dipped Galvanized	Hex Head	60	-	1279094	-	1279092	1500
Post Frame Specialty Screws - Self-Drill	2" x #12	Hot Dipped Galvanized	Hex Head	57	-	1278134	-	1278132	1500
Post Frame Specialty Screws - Self-Drill	2" x #14	Hot Dipped Galvanized	Hex Head	-	-	1279134	-	1279132	1500
Post Frame Specialty Screws - Self-Drill	2-1/2" x #12	Hot Dipped Galvanized	Hex Head	69	-	1278154	-	1278152	1500
Post Frame Specialty Screws - Self-Drill	2-1/2" x #14	Hot Dipped Galvanized	Hex Head	-	-	-	-	1279152	1000
Post Frame Specialty Screws - Self-Drill	3" x #14	Hot Dipped Galvanized	Hex Head	-	-	-	-	1279172	1000

#### WHITE POST FRAME SPECIALTY SCREWS - SELF-DRILL



- For fastening metal roof and wall panels to the wood framing for post frame buildings
- · Hex head
- Coarse thread
- Self-drilling pointColor matched

IPPED ANIZED	DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
HOTE	Post Frame Specialty Screws - Self-Drill - White	1-1/2" x #12	Hot Dipped Galvanized	Hex Head	60	-	3001094	-	-	-

#### **CEMENT BOARD** SPECIALTY SCREWS

- · For attaching cement board or high density exterior sheathing to wood studs
- Wafer head
- Phillips drive
- Hi-Lo thread

MIC	DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
CERAI	Cement Board Specialty Screws	1-1/4" x #8	Ceramic Coated	Phillips	178	0313078	0313074	-	0312072	5000
ÖÖ	Cement Board Specialty Screws	1-5/8" x #8	Ceramic Coated	Phillips	137	0313108	0313104	-	0312102	4000

#### LAMINATE SPECIALTY **SCREWS**



- · For temporarily attaching drywall to drywall when gluing or laminating (not recommended for double layer 3/8"); also for interior wood projects where shear strength is important
- Phillips drive
- · Coarse thread
- Sharp point

РНОЅРНАТЕ СОАТЕD	DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
F 8	Laminate Specialty Screws	1-1/2" x #10	Phosphate Coated	Phillips	141	0230098	0230094	-	0230092	5000

#### **BLACK PAN HEAD SPECIALTY** SCREWS - SELF-PIERCE

- · For light gauge steel to steel applications
- Pan head
- · Phillips drive
- Coarse thread
- Self-piercing point

НОЅРНАТЕ СОАТЕD	DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
S S	Pan Head Specialty Screws - Self-Pierce - Black	7/16" x #6	Phosphate Coated	Phillips	394	0290018	0290014	-	0290012	10000

## BLACK PAN HEAD SPECIALTY • For light gauge steel to steel applications • Pan head • Phillips drive

- Phillips driveCoarse thread
  - Self-drilling point

DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Pan Head Specialty Screws - Self-Drill - Black	7/16" x #6	Phosphate Coated	Phillips	434	-	0303014	-	0302102	10000

## PAN HEAD SPECIALTY

- For light gauge steel to steel applications
- Pan headPhillips drive
- Coarse threadSelf-drilling point

DESCRIPTION	SIZE	COATING	DRIVE	APPROX. CT./L.B.	1# BOX	5# BOX	25# PAIL	BULK	BULK CT.
Pan Head Specialty Screws	7/16" x #7	Silver Zinc Coated	Phillips	375	0330008	0330004	-	0330002	10000



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- 16 gauge
- 18 gauge

#### ROOFING

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