



1-800-243-3418

"Construction Supplies for the Commerical Trades"



2015 Catalog

[www.profastinc.com](http://www.profastinc.com)

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COMING SOON

**UNDER  
CONSTRUCTION**

**Welcome to the Pro-Fast 2015 Full Line Catalog!** While this is our most current full line catalog, it is still a work in progress. We have many items in stock and readily available that have not made it into our catalog as of yet. We will continually make improvements to our catalog and release updated versions. Below are many items we offer and would like to make sure you are aware of.

## Concrete Accessories

- Core Bits
- SDS Drill Bits
- Splined Drill Bits
- Diamond Cutting Blade

## Abrasives

- Cutting Wheels
- Grinding Wheels
- Abrasive Disks
- Many Sizes/Styles Available

## High Speed Accessories

- High Speed Drill Bits
- Phillips & Square Bits
- Nut Setters
- Recip. Blades

## Industrial Products

- Cap Screws/Tap Bolts
- Hex Nuts
- Flat Washers
- Strut & Accessories
- And much more



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## Bonded Washers



### Galvanized/Stainless Steel Washers

Diameter	#8, #10, #12, #14
Material	Carbon Steel, Stainless Steel
Finish	Galvanized, Zinc

## Clip Screws



### Pancake Head Sharp Point Clip Screw

Diameter	#10, #12
Length	1" up to 2"
Head	Standard Pancake, Ultra Low Profile
Drive	Square, Phillips, Quadrex
Point Type	Type A, Type 17
Finish	Zinc, Coated*, Stainless Steel
Manufacturers	Buildex, Elco, SFS, International Fasteners.



### Pancake Head Self Drill Clip Screw

Diameter	#10, #12
Length	1" up to 2"
Head	Standard Pancake
Drive	Square, Phillips, Quadrex
Point Type/ Drill and Tap Capacity	Self Drill #3
	#10- .036 to .175 #12- .036 to .210
	Self Drill #5
	#12- .075 to .500
Finish	Zinc, Coated*, Stainless Steel
Manufacturers	Buildex, Elco, SFS, International Fasteners

## Collated Fasteners

**SIMPSON**

**Strong-Tie**



### QuickDrive

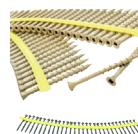
#### Manufacturer

#### Simpson

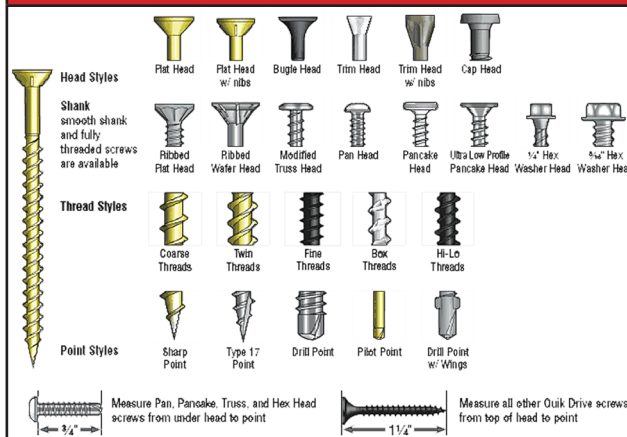
QuickDrive auto-feed screw driving systems are easy to use, durable and designed for a wide variety of fastening applications. They feature quick-loading screw strips, precise countersink adjustment and a patented auto-advance mechanism.

#### Popular Applications

- Subflooring/Sheathing
- Drywall
- Fiber-cement siding
- Exposed-fastener metal roofing/siding
- Steel framing/stitching
- Underlayment/backerboard
- Crafting truss
- Nailers/ledgers on steel
- Decks/docks
- Fiberglass-backed gypsum sheathing
- Standing-seam metal roofing
- Tile roofing
- Steel decking/stitching
- Truck beds/trailer flooring
- Ply fastening



### QuickDrive Screw Features





**GRABBER**  
CONSTRUCTION PRODUCTS  
"The Professional's Choice"



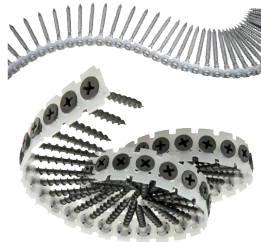
## SuperDrive

**Manufacturer** Grabber

The SuperDrive is a lightweight, easy-to-use automated fastening tool designed to work with your favorite driver. It works with DeWalt, Makita and Hitachi screw guns. It can use screws from #6-12 diameter, up to 3" long.

### Recommended Applications

- Drywall and sheathing to wood or metal
- Metal to metal construction
- Wood to wood construction
- Light or heavy gauge metal
- Wood to metal
- Subfloor/deck/dock
- Roof tile



## Superdrive Fasteners

### 1 DRYWALL Ply/OSB - Course Thread

**Interior Sharp Point**  
#6 x 1-1/4" Bugle Head - C300/C300Y  
#6 x 1-5/8" Bugle Head - C400/C400Y  
#7 x 2" Bugle Head - C500  
#8 x 2-1/2" Bugle Head - C900

**Drywall to Drywall**  
#10 x 1-1/2" Bugle Head - C12

### 2 SHEATHING Ply/OSB, Exterior Board - Course Thread

**Exterior Sharp Point**  
#6 x 1-1/4" Bugle Head - C300RG  
#6 x 1-5/8" Bugle Head - C400RG  
#7 x 2" Bugle Head - C500RG  
#8 x 1-1/4" Bugle Head - CMG125

### 3 SUBFLOOR Wood - Course Thread

**Interior Sharp Point**  
#6 x 1-3/4" Flat Head - C81751297 LOK3  
#8 x 2" Flat Head - C82001297 LOK3  
#8 x 2-1/2" Flat Head - C82501297 LOK3

### 4 DECKS - Course Thread

**Exterior Sharp Point**  
#8 x 2" Flat Head - C820012M LOK2  
#8 x 2-1/2" Flat Head - C825012M LOK2  
#8 x 3" Flat Head - C930012M LOK2

### 316 Stainless Steel

#8 x 2-1/2" Flat Head - C82501316 LOK2  
#10 x 2-1/2" Flat Head - C8107501316 LOK2  
#10 x 3" Flat Head - C8103001316 LOK2

### 5 DRYWALL Ply/OSB - Fine Thread

**Interior Sharp Point**  
#6 x 1-1/4" Bugle Head - C368  
#6 x 1-5/8" Bugle Head - C468  
#7 x 2" Bugle Head - C768

### Interior Drill Point

#6 x 1-1/4" Bugle Head - C14Z  
#6 x 1-5/8" Bugle Head - C15Z  
#7 x 1-7/8" Bugle Head - C16Z

### 6 SHEATHING Ply/OSB, Exterior Board - Fine Thread

#### Exterior Sharp Point 20 - 25 Ga.

#6 x 1-1/4" Bugle Head - C368RG  
#8 x 1-1/4" Bugle Head - CMG125

#### Exterior Drill Point 20 - 14 Ga.

#6 x 1-1/4" Bugle Head - C14RG  
#8 x 1-5/8" Bugle Head - C15G68P, CMG158SD

## Drywall Screws



### Phillips Bugle Head Drywall Screw

Diameter/Length	#6 x 1" up to 2-1/4" #8 x 1-5/8" up to 3" #10 x 3-1/2" up to 6"
Thread	Course, Fine
Finish	Black Phosphate



### Phillips Bugle Head Laminating Drywall Screw

Diameter	#10
Length	1-1/2"
Thread	Course
Finish	Black Phosphate
Application	Drywall to drywall in double layer applications such as firewalls and sound proofing



### Phillips Bugle Head Hi-Lo Thread Sharp Point

Diameter/ Length	#6 x 1" up to 1-5/8" #7 x 2" #8 x 2-1/2" up to 3"
Thread	Course Hi-Lo
Finish	Black Phosphate



**Phillips Bugle Head Self Drill Drywall Screw**

Diameter/Length	#6 x 1" up to 1-7/8" #8 x 2" up to 3" #10 x 3-1/2" up to 4"
Point Type	Self Drill #2 #6 Max Drilling Capacity .078 #8 Max Drilling Capacity .094 #10 Max Drilling Capacity .179
Material	Carbon Steel, 410 Stainless Steel
Finish	Zinc



**Square Drive Trim Head Drywall Screw Sharp Point**

Diameter/Length	#6 x 1" up to 2-1/4" #8 x 3"
Finish	Black Phosphate



**Square Drive Trim Head Drywall Screw Self Drill**

Diameter/Length	#6 x 1" up to 2-1/4" #8 x 3"
Point Type	Self Drill #2 #6 Max Drilling Capacity .078 #8 Max Drilling Capacity .094
Material	Carbon Steel, 410 Stainless Steel
Finish	Zinc



**Phillips Pan Head Framing Screw**

Diameter/Length	#7 x 7/16"
Point Type	Sharp #2 Self Drill Max Drilling Capacity .078
Finish	Black Phosphate, Zinc



**Phillips Wafer Head Cement Board Screw Sharp Point**

Diameter/Length	#8 x 1-1/4" #8 x 1-5/8" #8 x 2-1/4"
Thread	Hi-Low
Head	Wafer with Nibs
Point Type	Spade
Finish	Coated*



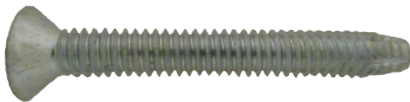
**Phillips Wafer Head Cement Board Screw Self Drill**

Diameter/Length	#8 x 1-1/4" #8 x 1-5/8" #8 x 2-1/4"
Head	Wafer with Nibs
Point Type	Self Drill #2 Max Drilling Capacity .094
Finish	Coated*

## Machine Screws



Machine Screws	
Diameter-Thread	#6-32, #8-32, #10-24, #10-32, #12-24, 1/4"-20, 5/16"-18, 3/8"-16
Length	3/16" up to 6" *dependent on diameter
Head/Drive	Slotted Round Head, Combo Round Head, Phillips Flat Head, Phillips Pan Head, Hex Head, Oval Head
Material	Carbon Steel, 18-8 Stainless Steel
Finish	Zinc



Phillips Flat Head Machine Screw	
Diameter-Thread	1/4"-20
Length	1", 1-1/2", 2", 2-1/2", 3", 4"
Point Style	Type F
Material	Carbon Steel
Finish	Zinc

## Rivets



40 Series Pop Rivets						
Size (1/8")	Grip Range	AL AL	STL STL	SS SS	C/B	AL STL
42	.062-.125	●	●	●	●	●
43	.125-.187	●	●	●	●	●
44	.188-.250	●	●	●	●	●
46	.250-.375	●	●	●	●	●
48	.375-.500	●	●	●		●
<b>Select sizes/styles available in:</b> •Closed end •Open End •Countersunk head •Dome head •Bulbex •Large Flange						



60 Series Pop Rivets						
Size (3/16")	Grip Range	AL AL	STL STL	SS SS	C/B	AL STL
62	.062-.125	●	●	●		●
64	.126-.250	●	●	●		●
66	.250-.375	●	●	●		●
68	.375-.500	●	●	●		●
610	.500-.625	●	●	●		●
<b>Select sizes/styles available in:</b> •Closed end •Open End •Countersunk head •Dome head •Bulbex •Large Flange						





### 80 Series Pop Rivets

Size (1/4")	Grip Range	AL AL	STL STL	SS SS	C/B	AL STL
84	.125- .250	●	●	●		●
86	.250- .375	●	●	●		●
88	.375- .500	●	●	●		●

#### Select sizes/styles available in:

- Closed end
- Countersunk head
- Bulbex
- Open End
- Dome head
- Large Flange



### Painted Rivets

We offer a full range of color options for painted rivets.  
(Select Styles/Sizes)

### Rivet Key

Aluminum Rivet/ Aluminum Mandrel	AL/AL
Steel Rivet/ Steel Mandrel	STL/ STL
Stainless Rivet/ Stainless Mandrel	SS/SS
Copper Rivet/ Brass Mandrel	C/B
Aluminum Rivet/ Steel Mandrel	AI/STL

## Self Drilling Fasteners



### #8-18 Hex Washer Head Self Drill #2

Length	1/2" up to 1-1/2"
Head	1/4" across the flats
Drill and Tap Capacity	.036 - .100
Finish	Coated*, 410 Stainless, Zinc
Manufacturers	ITW Buildex, Elco, Imports



### #10-16 Hex Washer Head Self Drill #3

Length	1/2" up to 1-1/2"
Head Options *Limited to #10-16 x 3/4" fasteners	High Hat, HWH with serrations
Drill and Tap Capacity	.036 - .175
Finish	Coated*, 410 Stainless, Zinc
Manufacturers	ITW Buildex, Elco, Imports



### #12-14 Hex Washer Head Self Drill #3

Length	3/4" up to 4"
Head	5/16" across the flats
Drill and Tap Capacity	.036 to .210
Finish	Coated*, 410 Stainless, Zinc
Manufacturers	ITW Buildex, Elco, Imports



**#12-24 Hex Washer Head Self Drill #5**

Length	1-1/4", 1-1/2", 2"
Head	5/16" across the flats
Drill and Tap Capacity	.125 to .500
Finish	Coated*, Zinc
Manufacturers	ITW Buildex, Elco, Limited imports



**1/4-28 Hex Washer Head Self Drill #5**

Length	3", 4", 5", 6", 8"
Head	3/8" across the flats
Drill and Tap Capacity	.125 to .500
Finish	Coated*, Zinc
Manufacturers	ITW Buildex, Elco, Limited Imports



**Self Drilling Fasteners with Bonded Washers**

Diameter	#8, #10, #12, #14
Length	1/2" up to 8"
Head	Hex Head
Drill and Tap Capacity	(refer to fasteners without washers)
Material	Carbon Steel, 410 Stainless
Finish	Coated*, Zinc, 410 Stainless* *Limited to certain sizes
Manufacturers	ITW Buildex, Elco, Imports



**1/4-14 x 7/8" Hex Washer Head Self Drilling\***

Head	5/16" across the flats
Material	Carbon Steel, 410 Stainless Steel
Finish	Coated *
Manufacturers	ITW Buildex, Elco
Application	Used to "stitch" two pieces of light gauge metal together
*Also available with a bonded washer	



**Garage Door Fasteners**

Diameter/Thread /Length	1/4" - 20 x 1" 5/16" - 18 x 1"
Head	HWH with serrations 7/16" across the flats
Finish	Zinc
Application	Used in the installation of garage doors



#### Hex Head with Integral Washer Self Drill #3

Diameter/Thread/Length	#10-16 x 3/4" up to 1-1/2" #12-14 x 3/4" up to 2" 1/4-14 x 3/4" up to 2"
Head Material	Stainless, Zamac Alloy, Coated
Point and Shaft Material	Carbon steel
Maximum Drilling Capacity	#10 – .179 #12 – .220 1/4" – .250
Finish	Coated
Manufacturer	ITW Buildex, Elco, International Fasteners



#### Phillips Modified Truss Head Sharp Point

Diameter/Length	#8 x 1/2" up to 2-1/2"
Finish	Zinc



#### Phillips Modified Truss Head Self Drill #2

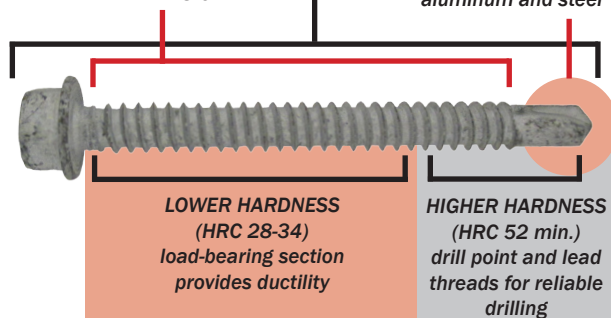
Diameter/Length	#8 x 1/2" up to 3" #10 x 3/4"
Maximum Drilling Capacity	#8 – .094 #10 – .179
Finish	Zinc

## ITW BUILDIX TEKS SELECT

CLIMASEAL ACR COATING  
provides superior  
resistance to surface  
corrosion

QUICK START DRILL TIP  
geometry for drilling into  
aluminum and steel

EFFICIENT SELF-TAPPING  
THREAD DESIGN

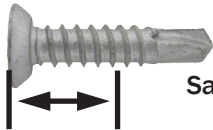


#### Teks Select Self Drilling Fastener

Description	Self drilling and tapping, selectively hardened fastener with strength and ductility performance similar to a Grade 5 (1/4-20 diameter) SAE J 429 and ASTM A 449 fastener
Application	Metal attachments, including aluminum and steel
Diameter/Thread/Length	#10-16 x 3/4" #12-14 x 7/8" up to 2" 1/4-14 x 1" and 1-1/2" 1/4-20 x 1-1/8" up to 2-1/2"
Head	Hex Washer Head, Undercut Phillips Flat Head* *available only in 12-14 x 1"
Point Type	Self Drill #3 #10 max drill capacity .150 #12 max drill capacity .187 1/4" max drill capacity .210 Self Drill #4 drill capacity .210 to .312
Finish	Climaseal ACR corrosion-resistant finish meets a minimum of 1,000 hours salt spray per ASTM B117 standards with 0% red rust



## ELCO DRIL-FLEX



Diameter-Thread x Length	Point	Load-Bearing Area
<b>#10 Diameter, 5/16" Hex Washer Head</b>		
10-16 x 3/4"	#3	.500"
10-16 x 1-1/2"	#3	1.50"
10-16 x 2"	#3	2.00"
10-16 x 2-1/2"	#3	2.50"
<b>#10 Diameter, #2 Phillips Pan Head</b>		
10-16 x 3/4"	#2	.500"
<b>#10 Diameter, #2 Phillips Wafer Head</b>		
10-24 x 1-1/4"	#3	.750"
<b>#12 Diameter, 5/16" Hex Washer Head</b>		
12-14 x 7/8"	#3	.470"
12-14 x 1"	#3	.500"
12-14 x 1-1/2"	#3	1.00"
12-24 x 1-3/4"	#5	.800"
12-14 x 2"	#3	1.50"
12-14 x 3"	#3	2.50"
<b>#12 Diameter, #3 Phillips Undercut Flat Head</b>		
12-14 x 1"	#3	.500"
12-14 x 1-1/2"	#3	1.00"
<b>1/4" Diameter, 3/8" Hex Washer Head</b>		
1/4-14 x 1"	#3	.450"
1/4-14 x 1-1/2"	#3	.950"
1/4-20 x 1-1/2"	#4	.830"
1/4-14 x 2"	#3	1.45"
1/4-20 x 2"	#4	1.33"
1/4-20 x 1-1/8"	#4	.500"
1/4-20 x 1-3/4"	#5	.800"
1/4-20 x 2-1/2"	#4	1.830"
1/4-20 x 3-3/8"	#4	2.70"
1/4-20 x 4"	#4	3.50"

<b>1/4" Diameter, #3 Phillips Undercut Flat Head</b>		
1/4-20 x 3"	#4	2.50"
1/4-20 x 4"	#4	3.50"
<b>5/16" Diameter, 3/8" Hex Washer Head</b>		
5/16-18 x 1-1/2"	#3	.850"
5/16-24 x 1-1/2"	#4	.850"
5/16-24 x 2"	#4	1.35"



Phillips Flat Head Self Drilling Fastener	
Diameter/Length	#8 x 3/4" up to 2" #10 x 3/4" up to 2" #12 x 3/4" up to 2" #14 x 1"
Point Type	Self Drill #2 #8 max drill capacity .094 Self Drill #3 #10 max drill capacity .179 #12 max drill capacity .220 #14 max drill capacity .250
Material	Carbon Steel, 410 Stainless* *available in limited sizes
Finish	Zinc, 410 Stainless* *available in limited sizes
Also available with undercut head #8, #10, #12,	



Phillips Oval Head Self Drill #2	
Diameter/Length	#6 x 1" #8 x 3/4" up to 1-1/2"
Maximum Drilling Capacity	#6 - .078 #8 - .094
Material	Carbon Steel, 410 Stainless* *available in limited sizes
Finish	Zinc



Phillips Pan Head Self Drilling Fastener	
Diameter/Length	#6 x 3/8" up to 1" #8 x 3/8" up to 2-1/2" #10 x 1/2" up to 3" #12 x 3/4" #14 x 3/4"
Drive Option	#2 Square* *Limited diameters and lengths
Point Type	Self Drill #2
	#6 max drill .078 #8 max drill .094
	Self Drill #3
	#10 max drill .179 #12 max drill .220 #14 max drill .250
Material	Carbon Steel, 410 Stainless* *available in limited sizes
Finish	Zinc, 410 Stainless Steel

## Wood to Metal Self Drilling Fasteners



Phillips Wafer Head Wood-to-Metal Self Drill #3	
Diameter/Thread/Length	10-16 x 1" 10-24 x 3/4" up to 1-1/2"
Drill and Tap Capacity	#10-16
	.030 to .175
	#10-24
	.036 to .175
Finish	Zinc, Coated
Manufacturer	ITW Buildex, Elco, International Fasteners



Phillips Flat Head Wood-to-Metal Self Drill #3	
Diameter/Thread/Length	10-24 x 1-1/4" 10-24 x 1-1/2"
Drill and Tap Capacity	.036 to .175
Finish	Zinc, Coated
Manufacturer	ITW Buildex, Elco, International Fasteners



Phillips Flat Head Wood-to-Metal Self Drill with Wings	
Diameter/Thread/Length	10-24 x 1-7/16" 12-24 x 1-5/8" 12-24 x 2-1/4" 12-24 x 2-3/4" 1/4-20 x 3"
Point Type	10-24 x 1-7/16" Self Drill #3
	Drill and tap capacity: .060 to .175
	Self Drill #4
	Drill and tap capacity: .125 to .250
Finish	Zinc, Coated
Manufacturer	ITW Buildex, Elco, International Fasteners



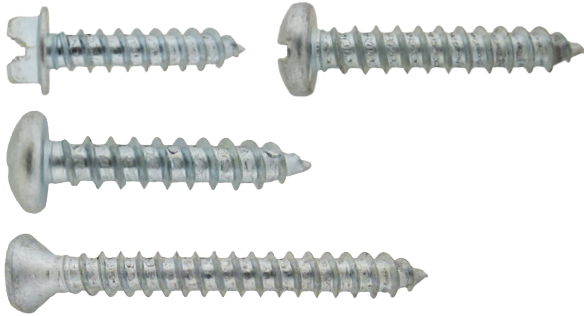
Phillips Flat Head Pilot Point Wood-to-Metal Self Drill #3	
Diameter/Thread/Length	10-16 x 1-13/16"
Head	Flat Head with Nibs
Drill and Tap Capacity	.030 to .175
Finish	Coated
Manufacturer	ITW Buildex



### Painted Fasteners

We offer a full range of color options for painted fasteners

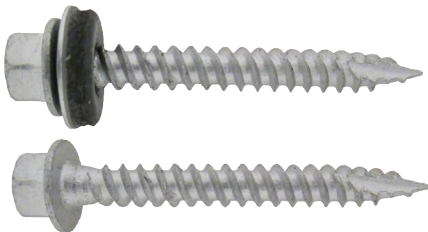
## Sheet Metal Screws



Sheet Metal Screws	
Diameter	#4, #6, #7, #8, #10, #12, #14
Length	3/16" up to 4"
Head	Flat, Hex Head, Oval, Pan, Round, Undercut
Point Type	Type A, Type AB, Type B
Material	Carbon Steel, Stainless Steel
Finish	Zinc



Self Piercing Point Screw	
Diameter	#7, #8, #10
Length	1/2" up to 3"
Head	Hex Head
Material	Carbon Steel
Finish	Zinc
Application	25-20 gauge metal applications



Hex Head Woodgrip w/ Bonded Washer	
Diameter-Thread	#9-15, #10-15, #12-14, #14-10
Length	1" up to 3"
Head	1/4" AF, Hex Head w/ washer
Point Type	Type 17
Material	Carbon Steel, Stainless Steel
Finish	Coated
Options	Available without washer



#17 Hex Head Screw w/ Bonded Washer	
Length	1"
Head	Hex Head w/ Bonded Washer
Material	Carbon Steel, Stainless Steel
Finish	Zinc, Coated
Application	Metal to wood, replacement of 1/4" diameter fasteners, where threads have stripped out

## Wood Screws



Bugle Head Deck Screw Coarse Thread	
Diameter	#6, #8, #10
Length	1" up to 6"
Drive	Phillips or Square
Material	Carbon Steel
Finish	Coated
Manufacturers	Import, Grabber



Square Drive Flat Head w/ Nibs Deck Screw	
Diameter	#8, #10
Length	1" up to 6"
Head	Flat head with nibs
Point Type	Type 17
Material	Carbon Steel
Finish	ACQ approved coating





#### #8-#14 Phillips Flat Head Wood Screw

Diameter	#6, #8, #10, #12, #14
Length	1" up to 4"
Material	Carbon Steel, Stainless Steel
Finish	Zinc



#### Hex Head Lag Screws

Diameter	1/4", 5/16", 3/8", 1/2", 5/8", 3/4"
Length	1" up to 12"
Material	Carbon Steel, Stainless Steel
Finish	Zinc



#### Security Fasteners

We offer a full line of Security Fasteners



### Fiberglass Extension Ladder Type 1A

Manufacturer	Louisville Ladder
Sizes	20', 24', 28', 32', 36', 40'
<ul style="list-style-type: none"> <li>•Non-conductive fiberglass industrial ladder with 300 lbs. duty rating</li> <li>•Features outside slide guides</li> <li>•D-shaped rungs fully serrated for slip resistant surface</li> <li>•Non marring rail end caps</li> <li>•Swivel safety shoes to be used as tread down or in spike position</li> </ul>	



### Fiberglass Step Ladder Type 1A

Manufacturer	Louisville Ladder
Sizes	4', 6', 8', 10', 12'
<ul style="list-style-type: none"> <li>•Non-conductive fiberglass step ladder</li> <li>•Extra-heavy duty capable of supporting 300lbs.</li> <li>•Equipped with Da Boot for slip resistant footing</li> <li>•SHOX system</li> <li>•ProTop, a non-conductive structural molded top with hardware tray, paint can holder, handyman's tool slots, pipe holder, curved front of top provides leg comfort and convenient magnet to secure small steel parts</li> </ul>	



### Manhole Ladder

Manufacturer	Louisville Ladder
Sizes	8', 10', 12', 14', 16', 18', 20'
<p>A narrow fiberglass straight ladder especially designed for use in manholes.</p> <ul style="list-style-type: none"> <li>•300 lb. duty rating</li> <li>•14" wide</li> <li>•Non-conductive full channel fiberglass side rails</li> </ul>	



### Twin Front Platform Step Ladder

Manufacturer	Louisville Ladder
Sizes	4', 6', 8', 10'
<ul style="list-style-type: none"> <li>•Two models available</li> <li>•With casters</li> <li>•Without casters</li> <li>•Slip resistant platform</li> <li>•Double rivet step construction</li> <li>•Equipped with Da Boot for slip resistant footing</li> <li>•Top guard rail</li> </ul>	



### Platform Step Ladder

Manufacturer	Louisville Ladder
Sizes	3', 4', 5', 6', 8', 10', 12'
<ul style="list-style-type: none"> <li>• Shock impact absorption</li> <li>• Equipped with Da Boot for slip resistant footing</li> <li>• Slip resistant platform</li> <li>• Top guard rail</li> <li>• Double rivet construction</li> </ul>	



### 60' Aluminum Extension Ladder Type 1A

Manufacturer	Louisville Ladder
<ul style="list-style-type: none"> <li>• Extra long aluminum industrial extension ladder</li> <li>• 250 lbs. duty rating</li> <li>• Features outside slide guides</li> <li>• O-shaped rungs fully serrated for slip resistant surface</li> <li>• Double rope and pulley and swivel safety shoes to be used as tread down or in spike position</li> </ul>	



### 6' Baker Scaffolding

Manufacturer	Metaltech
<ul style="list-style-type: none"> <li>• Load capacity 1,000 lbs combined weight of user + materials</li> <li>• Working heights from 27" - 71.25"</li> <li>• 2" increment adjustable heights</li> <li>• Powder coated finish</li> <li>• Platform 1/2" thick plywood w/protective steel edge banding</li> <li>• Structure 1.5" square tube, 16 gauge steel</li> <li>• Casters 5" double locking heavy duty</li> </ul>	



### Levelok Quick Connect Ladder Leveler

Manufacturer	Louisville Ladder
<ul style="list-style-type: none"> <li>• Easy to use</li> <li>• Can be operated by foot</li> <li>• Usable on most ladders</li> <li>• Easily switch sides</li> </ul>	

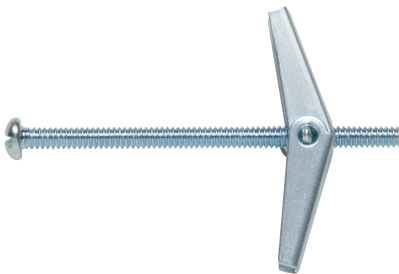




Wall-Dog Universal Light-Duty Anchor	
Diameter/Length	3/16" x 1-1/4" to 1-1/2" 1/4" x 1-1/2" up to 2-1/2"
Head Styles	Combo HWH, Wafer Head, Oval Head, Pan Head, Robertson Head
Finish	Zinc, White, Black Phosphate, Brass



Powers Scru-Lead Wall Anchor		
Size	Drill Diameter	Minimum Depth
#6 - 8 x 3/4"	1/4"	3/4"
#6 - 8 x 1"	1/4"	1"
6 - 8 x 1-1/2"	1/4"	1-1/2"
#10 - 14 x 1"	5/16"	1"
#10 - 14 x 1-1/2"	5/16"	1-1/2"
#16 - 18 x 1-1/2"	3/8"	1-1/2"



Toggle Bolt Wall Anchor	
Diameter/Length	1/8" x 2" up to 4" 3/16" x 2" up to 6" 1/4" x 3" up to 6" 5/16" x 4" 3/8" x 3" up to 6" 1/2" x 4"
Head	Combo Mushroom Head, Slotted Hex Head, Combo Round Head, Flat Head
Material	Carbon Steel
Manufacturer	
*All sizes of toggle wings also sold separately	



Polly Hollow Wall Anchor			
Size	Screw Length	Drill Diameter	Wall Thickness
Combination Slotted Phillips Head Polly			
1/8" XS	1-1/16"	5/16"	1/8" to 1/4"
1/8" S	1-3/4"	5/16"	3/8" to 1/2"
1/8" L	2-1/4"	5/16"	5/8" to 1"
3/16" S	2"	3/8"	3/8" to 5/8"
3/16" L	2-1/2"	3/8"	3/4" to 1-1/8"
3/16" XL	3"	3/8"	1-1/4" to 1-3/4"
1/4" S	2-1/4"	7/16"	3/8" to 1/2"
1/4" L	2-3/4"	7/16"	5/8" to 1-1/8"
Slotted Hex Head Polly			
1/8" S	1-3/4"	5/16"	3/8" to 1/2"
Drive Polly			
1/8" S	2"	N/A	3/8" to 1/2"
1/8" L	2-3/8"	N/A	1/2" to 3/4"
XS=Extra Short S=Short L=Long XL=Extra Long			

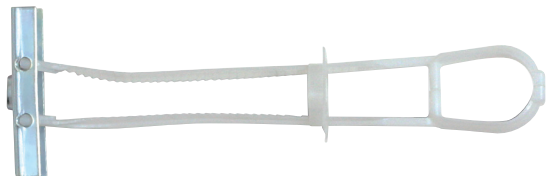


Wallboard Anchor	
Size Range	Use with a #6 or #8 screw
Anchor Material	Zamac Alloy
Base Material	3/8" to 1" Wallboard: gypsum, wood, block, and concrete for light duty loads



#### Sharkie Plastic Wall Anchor

Base Material	Concrete, Block, Brick, and Wall-board
Size Range	Use with a #4 x 1" to #14 x 1-9/16" screw  Sharkie Anchor Flange #4-#10 Sharkie Anchor Flange #6-#12 Sharkie Anchor Flange #8-#14
Anchor Material	Plastic



#### Hollow Wall Anchor

Size	Drill Diameter	Wall Thickness
3/16" x 4"	1/2"	2-1/2"
1/4" x 4"	1/2"	2-1/2"
3/8" x 4"	3/4"	2-1/2"
1/2" x 4"	3/4"	2-1/2"



#### Wallboard Anchor

Wall Thickness	3/8" to 1"
Material	Nylon, Zinc
Description	To be used with #6 or #8 screws. Boxes come with just anchors or anchors plus #8 x 1" screws



#### Bantam Plug Plastic Wall Anchor

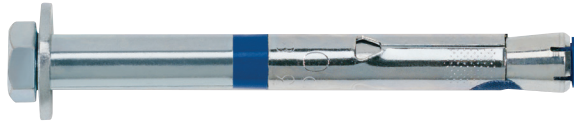
Size	Drill Diameter	Minimum Depth
#6-8 x 3/4"	3/16"	3/4"
#8-10 x 7/8"	3/16"	7/8"
10-12 x 1"	1/4"	1"
14-16 x 1-1/2"	5/16"	1-1/2"



#### Fluted Plastic Wall Anchor

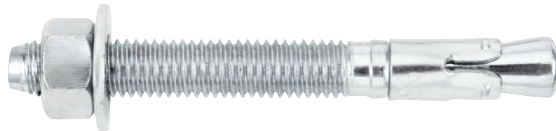
Size	Color	Drill Diam.	Min. Depth
#4-6 x 1"	White	3/16"	1"
#10-12 x 1"	Green	1/4"	1"
#10-12 x 1-1/4"	Green	1/4"	1-1/4"
#10-12 x 1-1/2"	Green	1/4"	1-1/2"
#14 x 1-1/2"	Blue	5/16"	1-1/2"

## Mechanical Anchors



### Powers Power-Bolt Heavy Duty Sleeve Anchor

Diameter/Length	1/4" x 1" up to 3" 5/16" x 1-3/4" up to 3-1/2" 3/8" x 1-7/8" up to 4" 1/2" x 2-3/4" up to 5" 5/8" x 5-1/2" 3/4" x 3-1/4" up to 8-1/4"
Head	Hex Head, Flat Head* *limited sizes
Material	Carbon Steel, 304 Stainless Steel
Manufacturer	Powers Fasteners



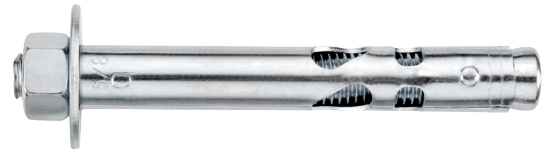
### Wedge Expansion Anchor

Diameter/Length	1/4" x 1-3/4" up to 3-1/4" 3/8" x 2-1/4" up to 7" 1/2" x 2-3/4" up to 10" 5/8" x 3-1/2" up to 10" 3/4" x 4-1/4" up to 12" 7/8" x 6" up to 10" 1" x 6" up to 12" 1-1/4" x 9" and 12"
Head	Hex Head
Material	Carbon Steel, Stainless Steel, Mechanically Galvanized
Finish	Zinc
Manufacturer	Powers Fasteners, Simpson, Imports



### Tie-Wire Wedge Expansion Anchor

Diameter/Length	1/4" x 2"
Material	Carbon Steel
Finish	Zinc
Manufacturer	Powers, Simpson, Generic



### Medium-Duty Sleeve Type Expansion Anchor

Diameter/Length	5/16" x 1-1/2" and 2-3/8" 3/8" x 1-7/8" up to 4" 1/2" x 2-1/2" up to 6" 5/8" x 2-1/2" up to 5-3/4" 3/4" x 2-3/4" up to 8-1/4"
Head	Hex Nut, Acorn Nut, Round Head, Combo Flat Head
Material	Carbon Steel, Stainless Steel
Manufacturers	Powers Fasteners, Simpson



### Powers Rod Hanger Lok-Bolt AS

Diameter/Length	1/4" x 1-1/2" 3/8" x 1-7/8" 1/2" x 2-1/4"
Material	Carbon Steel
Finish	Zinc
Manufacturer	Powers Fasteners



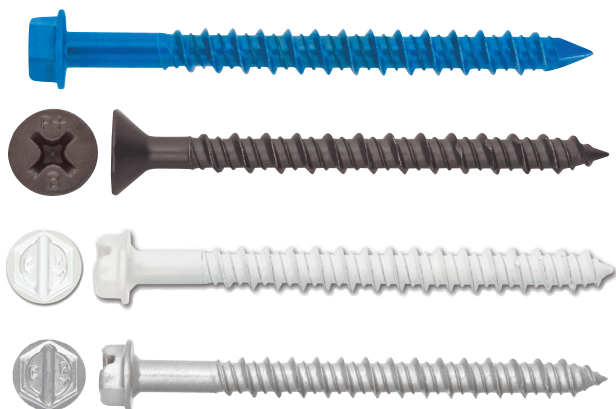
### Powers Tie-Wire Lok-Bolt AS

Diameter/Length	5/16" x 1-1/2"
Material	Carbon Steel
Finish	Zinc
Manufacturer	Powers Fasteners



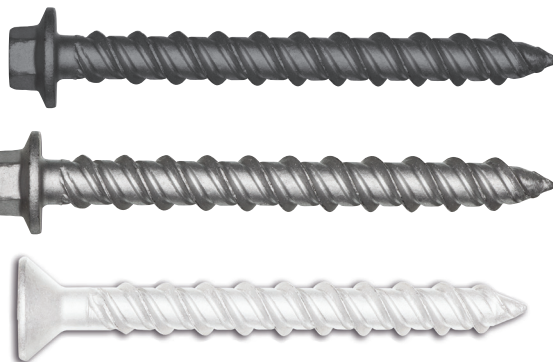
#### Powers Wedge-Bolt+ Screw Anchors

Diameter/Length	1/4" x 1-1/4" up to 3" 3/8" x 1-3/4" up to 6" 1/2" x 2" up to 8" 5/8" x 3" up to 8" 3/4" x 3" up to 10"
Head	Hex Head
Material	Carbon Steel, Stainless Steel
Finish	Zinc
Manufacturer	Powers Fasteners



#### Concrete Screws

Diameter/Length	3/16" x 1-1/4" up to 4" 1/4" x 1-1/4" up to 6" *sizes on the 1/4" and 3/4" increments
Head	Hex Head, Phillips Flat Head
Material	Carbon Steel, Stainless Steel
Finish	Coated
Manufacturer	ITW Buildex, Simpson, Powers, International Fasteners, Elco



#### Concrete Screws

Diameter/Length	5/16" x 1-3/4" up to 6" *sizes on the 1/4" and 3/4" increments
Head	Phillips Flat Head, Trim Phillips Flat Head, Hex Flange Head, Trim Hex Head
Material	Carbon Steel
Finish	Coated
Manufacturer	Powers Fasteners



#### 3/8" Concrete Screws

Diameter/Length	3/8" x 2" up to 6"
Head	Flange Hex Head, Phillips Flat Head
Material	Carbon Steel
Finish	Zinc
Manufacturer	Powers



#### Powers Snake+ Internally Threaded Self-Tapping Anchor

Size	Min. Hole Depth	Internal Thread Depth
1/4"	2"	22/32"
3/8"	1-5/8"	11/16"
1/2"	2-1/2"	29/32"





#### Powers Smart Drop-In Anchor

Diameter	1/4" up to 3/4"
Material	Carbon Steel
Must be used with the Smart setting tool	



#### Powers Hollow-Set Drop-In Anchors

Zamac Body with Carbon Steel Cone		
Size	Overall Length	Sleeve Length
1/4"	7/8"	5/8"
5/16"	1-5/16"	15/16"
3/8"	1-5/16"	15/16"
1/2"	1-3/4"	1-1/4"
5/8"	2"	1-1/2"
Zamac Body with Stainless Steel Cone		
Size	Overall Length	Sleeve Length
1/4"	7/8"	5/8"
3/8"	1-5/16"	15/16"



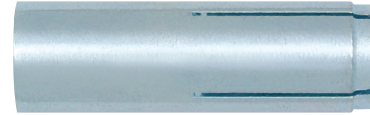
#### Setting Tools for Solid Base Materials

Sizes 1/4" up to 5/8"



#### Setting Tools for Hollow Base Materials

Sizes 1/4" up to 5/8"



#### Steel Drop-In Anchors

##### Carbon Steel Dropin (Smooth Wall)

Size	Drill Diameter	Min. Depth	Thread Depth
1/4"	3/8"	1"	7/16"
3/8"	1/2"	1-9/16"	5/8"
1/2"	5/8"	2"	13/16"
5/8"	7/8"	2-1/2"	1-3/16"
3/4"	1"	3-3/16"	1-3/8"

##### Carbon Steel Flanged Dropin (Lipped)

Size	Drill Diameter	Min. Depth	Thread Depth
1/4"	3/8"	1"	7/16"
3/8"	1/2"	1-9/16"	5/8"
1/2"	5/8"	2"	13/16"

##### Carbon Steel Knurled Wall Dropin

Size	Drill Diameter	Min. Depth	Thread Depth
1/4"	3/8"	1"	7/16"
3/8"	1/2"	1-9/16"	5/8"
1/2"	5/8"	2"	13/16"

##### Type 303 Stainless Steel Dropin

Size	Drill Diameter	Min. Depth	Thread Depth
1/4"	3/8"	1"	7/16"
3/8"	1/2"	1-9/16"	5/8"
1/2"	5/8"	2"	13/16"
5/8"	7/8"	2-1/2"	1-3/16"
3/4"	1"	3-3/16"	1-3/8"

##### Type 316 Stainless Steel Dropin

Size	Drill Diameter	Min. Depth	Thread Depth
1/4"	3/8"	1"	7/16"
3/8"	1/2"	1-9/16"	5/8"
1/2"	5/8"	2"	13/16"
5/8"	7/8"	2-1/2"	1-3/16"
3/4"	1"	3-3/16"	1-3/8"

##### Carbon Steel Coil Thread Dropin

Size	Drill Diameter	Min. Depth	Thread Depth
1/2"	5/8"	2"	13/16"
3/4"	1"	3-3/16"	1-3/8"



### Setting Tool for Steel Dropin Anchors

1/4" up to 3/4"



### Mini Drop-In Anchor, Carbon Steel

Size	Drill Diameter	Min. Depth	Thread Depth
1/4"	3/8"	5/8"	3/8"
3/8"	1/2"	3/4"	13/32"
1/2"	5/8"	1"	5/8"



### SDS-PLUS 1/2" Accu-Bit for 3/8" Drop-In, Smart Drop-in, and Mini Drop-in

Size	Usable Length	Qty
SDS-Plus 1/2" Concrete Accu-Bit for 3/8" Standard Drop-in	1 3/8"	10
SDS-Plus for 1/2" Mini Drop-in	1"	10



### Double Expansion Anchor

Size	Anchor Length	Drill Diameter	Min. Hole Depth
1/4"	1-3/8"	1/2"	1-1/4"
5/16"	1-5/8"	5/8"	1-1/2"
3/8"	2"	3/4"	1-3/4"
1/2"	2-1/2"	7/8"	2-1/4"
5/8"	2-3/4"	1"	2-1/2"
3/4"	3-15/16"	1-1/4"	3-1/2"



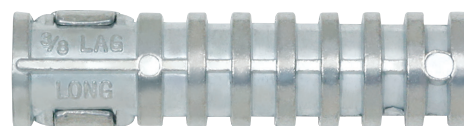
### Single Expansion Anchor

Size	Anchor Length	Drill Diameter	Min. Hole Depth
1/4"	1-5/16"	1/2"	1-3/8"
5/16"	1-1/2"	5/8"	1-5/8"
3/8"	1-1/2"	5/8"	1-5/8"
1/2"	2-1/16"	7/8"	2-1/2"
5/8"	2-5/8"	1"	2-3/4"



### Calk-In

Size	Drill Diameter	Min. Depth
8-32	5/16"	1/2"
10-24	3/8"	5/8"
1/4"-20	1/2"	7/8"
5/16"-18	5/8"	1"
3/8"-16	3/4"	1-1/4"
1/2"-13	7/8"	1-1/2"
3/4"-10	1-1/4"	2-1/4"



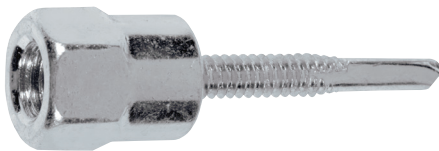
### Lag Shield

Size	Drill Diameter	Min. Embedment
1/4" Short	1/2"	1"
1/4" Long	1/2"	1-1/2"
5/16" Short	1/2"	1-1/4"
5/16" Long	1/2"	1-3/4"
3/8" Short	5/8"	1-3/4"
3/8" Long	5/8"	2-1/2"
1/2" Short	3/4"	2"
1/2" Long	3/4"	3"
5/8" Short	7/8"	2"
5/8" Long	7/8"	3-1/2"
3/4" Short	1"	2"
3/4" Long	1"	3-1/2"



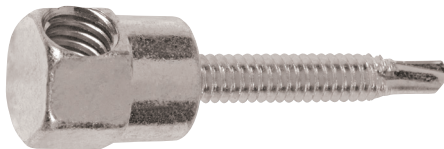
#### Powers Concrete Vertigo+

Rod Size	Screw Shank Size & Length	Finish
1/4"	3/8" x 2-1/8"	Yellow Dichromate Finish
3/8"	3/8" x 2-1/8"	Yellow Dichromate Finish
1/2"	3/8" x 2-1/8"	Yellow Dichromate Finish



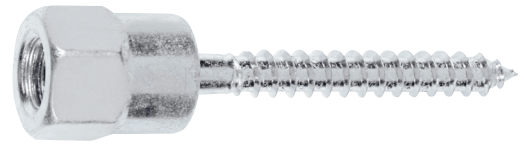
#### Powers Vertigo Steel Vertical Hanger

Rod Size	Screw Shank Size & Length	Point Style
#3 for Purlins		
1/4"	1/4-20 x 1"	#3
3/8"	1/4-20 x 2"	#3
3/8"	1/4-20 x 1" (w/nuts)	#3
3/8"	1/4-20 x 1-1/2"	#3
3/8"	1/4-20 x 1-1/2" (w/nuts)	#3
#5 for Beams		
1/4"	12-24 x 1-1/2"	#5
3/8"	12-24 x 1-1/2" (w/nuts)	#5
1/2"	12-24 x 1-1/2" (w/nuts)	#5



#### Powers Vertigo Steel Side Hanger

Rod Size	Screw Shank Size & Length	Point Style
#3 for Purlins		
1/4"	1/4-20 x 1"	#3
3/8"	1/4-20 x 1" (w/nuts)	#3
3/8"	1/4-20 x 1-1/2" (w/nuts)	#3
3/8"	1/4-20 x 2" (w/nuts)	#3
#5 for Beams		
1/4"	12-20 x 1-1/2"	#5
3/8"	12-20 x 1-1/2" (w/nuts)	#5



#### Powers Vertigo Wood Vertical Hanger

Rod Size	Screw Shank Size & Length	Point Style
1/4"	1/4" x 2"	Type 17
3/8"	1/4" x 1"	Type 17
3/8"	1/4" x 2"	Type 17
3/8"	1/4" x 3"	Type 17
3/8"	1/4" x 4"	Type 17
3/8"	5/16" x 2-1/2"	Type 17
1/2"	5/16" x 2-1/2"	Type 17



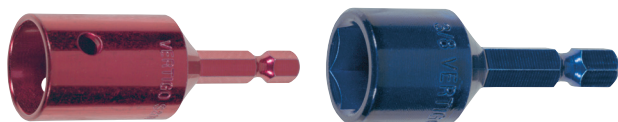
#### Powers Vertigo Wood Side Hanger

Rod Size	Screw Shank Size & Length	Point Style
1/4"	1/4" x 1"	Type 17
3/8"	1/4" x 1"	Type 17
3/8"	1/4" x 2"	Type 17
3/8"	5/16" x 2-1/2"	Type 17



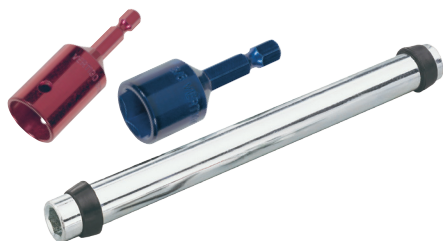
#### Powers Vertigo Concrete Vertical Hanger

Rod Size	Screw Shank Size & Length	Shank Style
1/4"	1/4" x 1-1/4"	ANSI Wedge-Bolt OT Thread
3/8"	1/4" x 1-1/2"	ANSI Wedge-Bolt OT Thread
1/2"	3/8" x 2-3/4"	ANSI Wedge-Bolt OT Thread



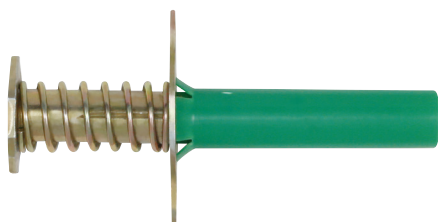
#### Driver Sockets for Vertigo

Universal Steel & Wood Socket	Red
1/4" Concrete Socket	Blue
3/8" Concrete Socket	Blue
1/2" Concrete Socket	Blue



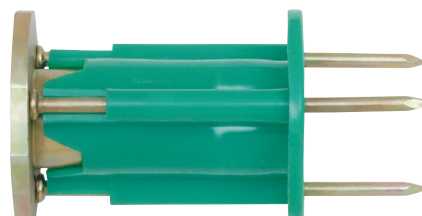
#### Vertigo Tool Kit

Sleeve Assembly, 1/4" and 3/8" blue concrete drive sockets and red universal drive socket	
Sleeve Assembly	
1/4" x 6" Hex Shank SDS Drill Bit	



#### Powers Bang-It Concrete Inserts

Description	Pre Drilled Hole
1/4" Brown Bang-It	13/16"
3/8" Green Bang-It	13/16"
1/2" Yellow Bang-It	13/16"
5/8" Red Bang-It	1-3/16"
3/4" Purple Bang-It	1-3/16"
7/8" Black Bang-It	1-3/16"



#### Powers Wood-Knocker Concrete Inserts

1/4" Brown Wood Knocker
3/8" Green Wood Knocker
1/2" Yellow Wood Knocker
5/8" Red Wood Knocker
3/4" Purple Wood Knocker
1/2" Coil Thread Wood Knocker
3/4" Coil Thread Wood Knocker



#### Spike Anchor

Diameter/Length	3/16" x 1" up to 4" 1/4" x 1" up to 4" 3/8" x 2" up to 6" 1/2" x 2-3/4" up to 6-1/2"
Head	Mushroom Head, Flat Head
Material	Carbon Steel, Stainless Steel
Manufacturer	Powers



#### Suspended Ceilings Tie-Wire Spike Grade 8.2 Carbon Steel

Size	Drill Diameter	Minimum Embedment	Tie-Wire Hole Size
3/16"	3/16"	1-1/4"	3/16"
1/4"	1/4"	1-1/4"	9/32"

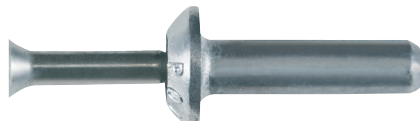




Concrete Forming Forming Spike Grade 8.2 Carbon Steel		
Size	Drill Diameter	Minimum Embedment
3/16" x 1-1/2"	3/16"	1-1/4"
3/16" x 2"	3/16"	1-1/4"
3/16" x 2-3/4"	3/16"	1-1/4"
1/4" x 2-3/4"	1/4"	1-1/4"



Tie-Wire Drive (13/64" Tie Wire Hole)		
Size	Drill Diameter	Minimum Embedment
1/4" x 1-3/4"	1/4"	1-1/8"



Powers Zamac Hammer-Screw	
Diameter/Length	1/4" x 3/4" up to 3"
Head	Mushroom Head/No. 2 Phillips Type
Material	Zamac Alloy with Carbon Steel Drive Screw
*1/4" x 1-1/4" available with Perma-Seal Coating	



Drive Pin Type Anchor	
Diameter/Length	3/16" x 7/8" 1/4" x 3/4" up to 3"
Head	Mushroom Head, Flat Head
Material	Zamac Alloy with Carbon or Stainless Steel Drive Pin



Plastic Drive Pin Type Anchor	
Diameter/Length	3/16" x 1" and 1-1/2" 1/4" x 1" up to 4"
Head	Mushroom Head, Flat Head, Round Head
Material	Engineered Nylon with Carbon or Stainless Steel Drive Pin

## Adhesive Anchors



### Powers AC100+Gold Adhesive Anchoring System

The AC100+Gold is a two-component vinylester adhesive anchoring system. The system includes injection adhesive in plastic cartridges, mixing nozzles, dispensing tools and hole cleaning equipment. The AC100+Gold is designed for bonding threaded rod and reinforcing bar hardware into drilled holes in concrete and masonry base materials.

Available in 10 fl. oz. Quik-Shot  
One mixing nozzle is included with each cartridge



### Powers PE1000+ Adhesive Anchoring System

The PE1000+ is a two-component, high strength epoxy adhesive anchoring system. The system includes injection adhesive in plastic cartridges, mixing nozzles, dispensing tools and hole cleaning equipment. The PE1000+ is designed for bonding threaded rod and reinforcing bar hardware into drilled holes in solid concrete base materials.

Available in 13 fl. oz. dual cartridge  
One mixing nozzle is included with each cartridge



### Powers T308+ Adhesive Anchoring System

T308+ is a two-component epoxy adhesive anchoring system. The system includes injection adhesive in plastic cartridges, mixing nozzles, dispensing tools and hole cleaning equipment. T308+ is designed for bonding threaded rod and reinforcing bar into drilled holes in concrete and masonry based materials.

Available in 8.5 fl. oz. Quik-Shot cartridge  
One mixing nozzle is included with each cartridge



### Powers Hole Cleaning Tools and Accessories

Nylon brush for 7/16" ANSI hole (3/8" rod or #3 rebar)

Nylon brush for 9/16" ANSI hole (1/2" rod or #4 rebar)

Nylon brush for 3/4" ANSI hole (5/8" rod or #5 rebar)

Nylon brush for 1" & 1-1/8" ANSI hole (7/8" & 1" rod or #7, #8 rebar)

Nylon brush for 1-1/4" ANSI hole (1-1/4" rod or #10 rebar)

Hand pump/dust blower (25 fl. oz. cylinder volume)

Adhesive cleaning kit, includes 4 wire brushes, steel brush extension, SDS-plus adapter, standard drill adapter, hand pump/dust blower, gloves and safety glasses



### Powers Chem-Stud Spin-In Type Capsule Adhesive

The Chem-Stud Anchor System consists of self contained two-part glass capsules and matching chisel pointed anchor rods which are installed using a rotary hammer drill and rod adapters. The Chem-Stud adhesive is an ester based resin material packaged in a single use glass capsules designed for installation of 3/8" through 1-1/2" threaded rods in solid concrete and masonry materials. It can also be used with chisel pointed reinforcing bars

Rod Size	Drill Diameter	Length
3/8"	7/16"	3-1/2"
1/2"	9/16"	4-1/4"
5/8"	11/16"	5"
3/4"	7/8"	6-5/8"
7/8"	1"	7"
1"	1-1/8"	8-1/4"
1-1/4"	1-1/2"	10-1/4"



### Powers Hammer-Capsule Drive-In Type Capsule Adhesive

The Hammer-Capsule System consists of a self contained, single use, two-part glass capsule into which threaded anchor rod or reinforcing bars can be directly driven without the need for a chisel point or spinning action. It is designed for use in the installation of 3/8" through 1" diameter threaded rod in solid concrete and masonry materials. It can also be used to install reinforcing bars.

Size	Drill Diameter	Capsule Length
3/8"	7/16"	3-1/2"
1/2"	9/16"	4-1/4"
5/8"	11/16"	5"
3/4"	7/8"	6-5/8"
7/8"	1"	7"
1"	1-1/8"	8-1/4"



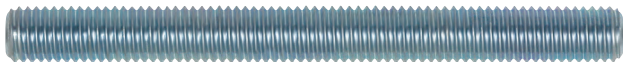
#### **Stainless Steel Screen Tubes**

Size	Drill Diameter
1/4" x 6" up to 10"	3/8"
3/8" x 3-1/2" up to 12"	1/2"
1/2" x 3-1/2" up to 10"	5/8"
5/8" x 4-1/2" up to 10"	3/4"
3/4" x 6" up to 13"	7/8"
15/16" x 8" up to 17"	1"



#### **Plastic Screen Tubes**

Size	Drill Diameter
1/4" x 1-3/4"	1/2"
3/8" x 2-3/4" up to 8"	9/16"
1/2" x 3-1/2" and 6"	3/4"
5/8" x 6"	7/8"
3/4" x 6"	1"



#### **Threaded Rod**

Pro-Fast carries a full range of diameters and lengths of threaded studs. Most studs are available in plain, zinc, and stainless steel material.

## Fasteners



### Phillips Modified Truss Head Sharp Point

Diameter/Length	#8 x 1/2" up to 2-1/2"
Finish	Zinc



### Phillips Modified Truss Head Self Drill #2

Diameter/Length	#8 x 1/2" up to 3" #10 x 3/4"
Maximum Drilling Capacity	#8 - .094 #10 - .179
Finish	Zinc



### Pancake Head Sharp Point Clip Screw

Diameter	#10, #12
Length	1" up to 2"
Head	Standard Pancake, Ultra Low Profile
Drive	Square, Phillips, Quadrex
Point Type	Type A, Type 17
Finish	Zinc, Coated*, Stainless Steel
Manufacturers	Buildex, Elco, SFS, International Fasteners.



### Pancake Head Self Drill Clip Screw

Diameter	#10, #12
Length	1" up to 2"
Head	Standard Pancake
Drive	Square, Phillips, Quadrex
Point Type/ Drill and Tap Capacity	Self Drill #3 #10- .036 to .175 #12- .036 to .210 Self Drill #5 #12- .075 to .500
Finish	Zinc, Coated*, Stainless Steel
Manufacturers	Buildex, Elco, SFS, International Fasteners



### #17 Hex Head Screw w/ Bonded Washer

Length	1"
Head	Hex Head w/ Bonded Washer
Material	Carbon Steel, Stainless Steel
Finish	Zinc, Coated
Application	Metal to wood, replacement of 1/4" diameter fasteners, where threads have stripped out



### Hex Head Woodgrip w/ Bonded Washer

Diameter-Thread	#9-15, #10-15, #12-14, #14-10
Length	1" up to 3"
Head	1/4" AF, Hex Head w/ washer
Point Type	Type 17
Material	Carbon Steel, Stainless Steel
Finish	Coated
Options	Available without washer



Painted Woodgrips	
Sizes	10 x 1", 10 x 1 1/2"
Stock Colors	White, bright white, black, dark bronze, medium bronze, barn red, beige, charcoal gray, classic green, pearl gray



#14 Hex Head Screw w/ Bonded Washer	
Length	1", 1 1/2"
Head	Hex Head w/ Bonded Washer
Material	Carbon Steel, Stainless Steel
Finish	Zinc, Coated
Application	Metal to wood type A tapping screw



#12 Hex Head Screw w/ Bonded Washer	
Length	1", 1 1/2"
Head	Hex Head w/ Bonded Washer
Material	Carbon Steel, Stainless Steel
Finish	Zinc, Coated
Application	Metal to wood type A

## Rivets



40 Series Pop Rivets						
Size (1/8")	Grip Range	AL AL	STL STL	SS SS	C/B	AL STL
42	.062-.125	●	●	●	●	●
43	.125-.187	●	●	●	●	●
44	.188-.250	●	●	●	●	●
46	.250-.375	●	●	●	●	●
48	.375-.500	●	●	●		●
<b>Select sizes/styles available in:</b> •Closed end                                      •Open End •Countersunk head                            •Dome head •Bulbex    •Large Flange						



60 Series Pop Rivets						
Size (3/16")	Grip Range	AL AL	STL STL	SS SS	C/B	AL STL
62	.062-.125	●	●	●		●
64	.126-.250	●	●	●		●
66	.250-.375	●	●	●		●
68	.375-.500	●	●	●		●
610	.500-.625	●	●	●		●
<b>Select sizes/styles available in:</b> •Closed end                                      •Open End •Countersunk head                            •Dome head •Bulbex    •Large Flange						





### Painted Rivets

We offer a full range of color options for painted rivets.  
(Select Styles/Sizes)

**Geocel®**



### Geocel 2315LRF

Manufacturer	Geocel
Size	1 gal
<p>2315LRF Leak Repair-Fibered Brushable Sealant is a single-component, elastic sealant with rubber-like flexibility. 2315LRF Sealant is an ideal solution for roof leaks and will stop leaks quickly, even in damp conditions.</p> <p><b>Adheres to</b> Asphalt shingles, coated steel (Kynar 500), concrete, steel, vinyl, and other common building substrates</p>	

## Caulks

**Geocel®**



### Geocel 2300

Manufacturer	Geocel
<ul style="list-style-type: none"> <li>•Will not crack</li> <li>•Mildew resistant</li> <li>•Tack free 45 mins</li> </ul> <p><b>Adheres to</b></p> <ul style="list-style-type: none"> <li>•Asphalt shingles</li> <li>•Modified bitumen</li> <li>•Coated steel (Kynar 500)</li> <li>•Vinyl</li> <li>•Steel</li> <li>•Concrete</li> </ul>	<ul style="list-style-type: none"> <li>•Paintable</li> <li>•Adhesion when damp</li> <li>•Tripolymer sealant</li> </ul>

**TREMCO**



### Dymonic FC

Manufacturer	Tremco
<ul style="list-style-type: none"> <li>•Skin time of 60 mins</li> <li>•Tack free time of 3 to 4 hours</li> <li>•Will not crack</li> <li>•Movement capability of <math>\pm 35\%</math></li> <li>Low voc</li> <li>•Paintable</li> </ul> <p><b>Basic uses</b></p> <ul style="list-style-type: none"> <li>•Expansion and control joints</li> <li>•Precast concrete panel joints</li> <li>•EIFS</li> <li>•Masonry</li> <li>•Perimeter caulking (windows/door/panels)</li> <li>•Aluminum</li> <li>•Vinyl siding</li> </ul>	



MetaLink	
Manufacturer	Chemlink
<ul style="list-style-type: none"> <li>•Moisture cure</li> <li>•25% joint movement</li> <li>•Non-corrosive neutral cure</li> <li>•Many colors available</li> </ul>	<ul style="list-style-type: none"> <li>•RV silicone sealant</li> <li>•Low odor</li> </ul>
<u>Adheres to</u>	
<ul style="list-style-type: none"> <li>•Aluminum</li> <li>•Copper</li> <li>•Tedlar PVF</li> <li>•Fiberglass</li> <li>•EPS foam</li> </ul>	<ul style="list-style-type: none"> <li>•Steel</li> <li>•Kynar 500</li> <li>•PVC</li> <li>•Galvanized metal</li> </ul>

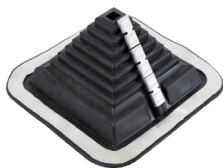
MetaLink Color Chart				
White	Black	Translucent	Regal Blue	Regal Red
Terra Red	City Scape	Colonial Red	Mustang Brown	Hartford Green
Slate Gray	Sierra Tan	Shake Gray	Almond	Dark Bronze
Deep Charcoal	Mansard Brown	Buckskin	Medium Bronze	Charcoal Gray
Terra Cotta	Silver Metallic	Champagne Metallic	Copper Penny	Forest Green
Caramel	Brandywine	*Additional colors are available upon special request		



NovaLink MP	
Manufacturer	Chemlink
<ul style="list-style-type: none"> <li>•Solvent Free</li> <li>•30 min. skin over</li> <li>•Non-slump</li> <li>•Will not suntan</li> <li>•Bonds to kynar</li> </ul>	<ul style="list-style-type: none"> <li>•100% solids will not shrink</li> <li>•No outgassing</li> <li>•Applies vertically and overhead</li> <li>•Paintable within 24 hours</li> <li>•25% joint movement</li> </ul>
<u>Adheres to</u>	
<ul style="list-style-type: none"> <li>•Concrete</li> <li>•Stone</li> <li>•Wood</li> <li>•PVC</li> </ul>	<ul style="list-style-type: none"> <li>•Block and brick</li> <li>•Aluminum and galv materials</li> <li>•Glass, fiberglass FRP</li> <li>•EPS foam</li> </ul>

NovaLink Color Chart		
Med. Bronze	Dark Bronze	Black
Forest Green	Stone	Gray
Terra Cotta	Aluminum	Limestone
Tan	Almond	White

**DEKFAST™**



**Dektite Retro Pipe Boot**

Manufacturer		Dekfast
Round: Available in Black, gray, and red silicone		
#1	3/4" - 2 3/4"	Base 4 3/4"
#2	2" - 7 1/4"	Base 10 3/4"
#3	3 1/4" - 10"	Base 25 1/4"
Square: Available in black, and red silicone		
#1	1/2" - 4"	Base 8 3/16"
#2	4" - 9 1/4"	Base 14 1/4"
#3	9 1/4" - 16 1/4"	Base 21 1/2"



**Round Pipe Boot**

Type		EPDM
#1	1/4" - 2 1/2"	Base 4 3/4"
#2	1 3/4" - 3"	Base 6 1/4"
#3	1/4" - 5"	Base 7 3/4"
#4	3" - 6 1/4"	Base 9 1/4"
#5	4 1/4" - 7 3/4"	Base 10 3/4"
#6	5" - 9"	Base 12 1/4"
#7	6" - 11"	Base 14 1/4"
#8	7" - 13"	Base 16 1/2"
#9	9" - 19"	Base 25 1/2"
Available in black, gray, and red silicone		

**DEKFAST™**



**Dektite Square Pipe Boot**

Manufacturer		Dekfast
#1	1/4" - 2 3/4"	Base 4 1/2"
#2	7/8" - 4"	Base 6"
#3	1/4" - 5 3/4"	Base 8"
#4	2 3/4" - 7"	Base 10"
#5	4" - 8 1/4"	Base 11"
#6	4 3/4" - 10"	Base 12"
#7	5 1/2" - 11"	Base 14"
#8	6 3/4" - 13 1/2"	Base 17"
#9	9 1/2" - 20 1/2"	Base 25"
#10	12" - 28 1/2"	Base 34"
Available in black and red silicone		



**Butyl Tape**

Manufacturer	GSSI
Sizes	3/32" x 1/2", 1/8" x 1", 1/8" x 1 5/8", 1/8" x 2", 3/16" x 7/8", 3/16" x 2 1/2"
<ul style="list-style-type: none"> <li>•Premier elastomeric butyl rubber sealant</li> <li>•For metal buildings, window glazing, air conditioning, and refrigeration</li> <li>•Extruded on silicone coated paper for easy application</li> <li>•Packaged in water resistant cartons</li> </ul>	

## Adhesives



### Froth-Pak Polyurethane Foam Sealant

Package	Part A & Part B
Available in: Froth-Pak 200 Froth-Pak 620	
Coverage Rate	Froth-Pak 200 - 200 bd ft Froth-Pak 620 - 620 bd ft
MFR	Dow
Storage	75°F
Full Cure	30-40 sec Tack Free - Full cure 5 min
Application temperature: 60°F-90°F	
Froth-Pak Foam Sealant is a two-component, quick-cure polyurethane foam that fills cavities, penetrations, cracks and expansion joints. Froth-Pak can also be used as a sealant and void fill in many roofing applications.	



### Insta Stik Commercial roofing adhesive

Package	1 Tank
Coverage Rate	12"o.c. - 8 square
MFR	Dow
Storage	50°F to 75°F
Tack Free	5 min
Insta Stik is not recommended for temps lower than 33°F	



### Hose and Wand

A hose and a wand are required to use Insta Stick

Hoses and Wands are sold separately



### I.S.O. Stick Insulation Adhesive

Package	5gal Part 1 5gal Part 2
Coverage 5/8"-1" Bead (set)	10 Square - 6"o.c. 20 Square - 12"o.c.
MFR	Firestone
Storage	60°F-80°F
Tack Free	@ 40-90° - 7 min
I.S.O. Stick is not recommended for cold weather applications	

## Firestone

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### Twin Pack Insulation Adhesive

Package	4 Cartridges per case w/nozzles
Coverage	4" o.c. 200ft <sup>2</sup>
1/2" Bead (case)	6" o.c. 300ft <sup>2</sup> 12" o.c. 600ft <sup>2</sup>
MFR	Firestone
Storage	60°F-80°F
Set up times	@ 60°F to 90°F = 5-8 min
	@ 20°F to 60°F = 8-15 min
Twin Pack is suitable for cold weather application with proper storage	

## Firestone

BUILDING PRODUCTS  
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### XR Stick Adhesive Cartridges

Package	4 Cartridge kits per case w/ Nozzles
Coverage	4" o.c. 200ft <sup>2</sup>
3/4-1" Bead (set)	6" o.c. 300ft <sup>2</sup> 12" o.c. 600ft <sup>2</sup>
MFR	Firestone
Storage	60°F-80°F
Tack Free	@ 40-90° - 5 min
XR Stick is not approved for cold weather applications	

## Firestone

BUILDING PRODUCTS  
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### XR Stick Adhesive Bag-n-Box

Package	5gal Part 1 5gal Part 2
Coverage	10 Square - 6" o.c. 20 Square - 12" o.c.
3/4-1" Bead (set)	
MFR	Firestone
Storage	60°F-80°F
Tack Free	@ 40-90° - 5 min
XR Stick is not approved for cold weather applications	



### OlyBond 500 Insulation Adhesive

Package	5gal part 1 5gal part 2
Coverage	10 Square - 6" o.c. 20 Square - 12" o.c.
3/4-1" Bead (set)	
MFR	OMG
Storage	55°F-85°F
Tack Free	@ 40+° - 3-5 min
OlyBond 500 is not suitable for cold weather applications. Spot Shot winter grade is available in cartridges	





### Spot Shot Insulation Adhesive

Package	4 cartridges per case w/nozzles
Coverage 1/2" Bead (case)	12" o.c. 4-6 square
MFR	OMG
Storage	55°F-85°F
Tack Free	@ 0°F to 65°F = 3-4 min (winter grade)
	@ 40°F+ = 3-5 min (regular grade)
Spot Shot is suitable for cold weather application with winter grade version	



### Millennium One Step Foamable Adhesive

Package	4 Cartridges per case w/nozzles
Coverage 1/2-3/4" Bead (case)	4" o.c. 200ft <sup>2</sup> 6" o.c. 300ft <sup>2</sup> 12" o.c. 600ft <sup>2</sup>
MFR	Royal
Storage	65°F-85°F
Set up times	No Wait
One Step is suitable for cold weather application with proper storage	



### Millennium PG-1 Pump Grade Adhesive

Package	5 gal part 1 5 gal part 2
Coverage 1/2-3/4" Bead (case)	20-25 squares
MFR	Royal
Storage	45°F-95°F
PG-1 is not suitable for cold weather application, use Millennium One Step cartridges	



### Millennium Universal Primer

Package	3.5 gal pail
Coverage	150-250 sq ft per gallon
MFR	Royal
Storage	Room temp, keep from freezing
Allow to dry completely	
Applies in one coat	

## Cements and Coatings



### Apoc 365 Eterna-Flash 10.1oz Caulk Tubes

Apoc 365 Eterna-Flash is a high performance flashing cement. Apoc 365 is an extremely versatile modified mastic that provides superior adhesion to wet surfaces, easily bonds under water and is ideal for temporary or permanent repairs.

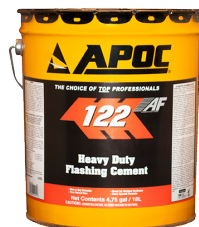
Packaged	10.1oz caulk tubes
Adhesion Underwater	Excellent
Application Temperatures	35°-120°F
Clean-up Tools	Paint Thinner, Mineral Spirits



### Apoc 365 Eterna-Flash

Apoc 365 Eterna-Flash is a high performance flashing cement. Apoc 365 is an extremely modified mastic that provides superior adhesion to wet surfaces, easily bonds under water and is ideal for temporary or permanent repairs. Apoc 365 is an 'E-Z Spread' durable patching compound even under the harshest weather conditions.

Packaged	3gal Pail
Adhesion Underwater	Excellent
Consistency	Trowel
Application Temperatures	35°-120°F
Clean-up Tools	Paint Thinner, Mineral Spirits



### Apoc 122 Premium Flashing Cement

Apoc 122 Premium Flashing Cement is a professional grade flashing cement that provides superior adhesion to vertical surfaces and even bonds to wet or underwater surfaces. It will not run or sag and is formulated for year round use in adverse weather conditions.

Packaged	5gal Pail
Consistency	Trowel
Application Temperatures	35°-120°F (use winter grade for lower temps)
Clean-up Tools	Paint Thinner, Mineral Spirits



### 19 Ultra Rubberized Wet/Dry Flashing Cement

Packaged	3 Gal Pail
<ul style="list-style-type: none"> <li>•Rubberized elastomeric flashing cement</li> <li>•Best for stopping leaks on wet or dry surfaces</li> <li>•Smooth trowel consistency</li> </ul>	

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### 19 Ultra Flashing Cement Caulk

Packaged	10.1oz tube
----------	-------------

- Professional grade rubberized asphalt repair cement
- Smooth consistency for easy use
- Best for emergency repairs
- Use for repairs on wet or dry surfaces and as a shingle tab adhesive
- Elastomeric-makes longer lasting repairs
- Coverage: 25 lineal feet per tube per 1/4" by 1/4" bead

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THE SEAL OF QUALITY



### 502 MS Karna-Flex

Packaged	3 Gal Pail
----------	------------

- One component, elastomeric, SEBS sealant
- Use to patch & repair metal, concrete, spray foam roofs
- Ideal for sealing metal screws & gutters
- Use to repair EPDM, TPO, and PVC
- Forms a durable, weather-resistant membrane
- Superior protection in ponding areas
- Stays flexible even at low temperatures
- White finish color

**KARNAK**  
CORPORATION  
THE SEAL OF QUALITY



### 19 Flashing Cement

Packaged	5 Gal Pail
----------	------------

- Smooth trowel consistency
- Excellent general purpose repair cement
- Adheres to vertical & horizontal surfaces

**KARNAK**  
CORPORATION  
THE SEAL OF QUALITY



### 108 Asphalt Primer

Packaged	5 Gal Pail. Aerosol Can
----------	-------------------------

- General purpose primer for roofing, damp-proofing, & waterproofing
- Quick drying
- Use to prime asphalt, concrete, masonry, brick, gypsum, wood, metal
- Revitalizes old asphalt felts prior to coating
- Coverage: 0.5-1 gallon per 100 sq. ft.

**KARNAK**  
CORPORATION  
THE SEAL OF QUALITY



### 34 Asphalt Cotton Fabric

**Widths** 4", 6", 9", 12", 18", 40", x 150' Rolls

- Asphalt coated for increased bond of cements & coatings
- Lightweight, unrolls easily
- Open mesh allows cements & coatings to form strong mechanical bond
- Resin coated for use with asphalt or coat tar coatings
- Designed to reinforce roofing repairs & waterproofing applications



### Roofing Trowel

- 7" x 3 3/8" gauging trowel
- Wood handle

## Drains



**\*Please see chart at the end of the section for sizing**

### **Aluminum Classic Drain**

The Aluminum Classic Drain is manufactured from spun aluminum. Its one-piece construction is designed for quick installation in new connection and ponded roof applications. The drain can be connected by using the mechanical coupler provided. The drain flange has six welded aluminum studs to secure the aluminum clamping ring and six pre-drilled fastener holes for attachment of the drain to the roof deck. The drain flange has a depressed sump area to facilitate the drainage of all water from the roof surface. The cast aluminum clamping ring by means of 3 stainless steel screws.

#### **Features and Benefits**

- One-Piece seamless body is made from .125-in., 11 gauge spun aluminum. It provides strength and durability without separation of the flange from the stem.
- Pre-punched flange insures consistent, stable attachment to the roofing substrate eliminating the need for an under-deck clamp.
- Heavy-duty cast aluminum strainer dome for clamping ring - designed to be durable and to ensure a uniform compression seal of the membrane.
- A plastic dome or the cast-aluminum SuperDome are available options.
- No-hub coupler has stainless steel bands that connect with PVC or cast iron plumbing, and will work with schedule 40 or 80 water leaders.

Manufacturer	OMG
Sizes	3", 4", 6"



**\*Please see chart at the end of the section for sizing**

### **Hercules RetroDrain**

The industry's most popular retro fit roof drain designed to fit into existing drain leaders in re-roofing applications. One-piece spun aluminum body, heavy duty cast aluminum strainer dome, and clamping ring provide strength and durability. The Hercules RetroDrain incorporates U-Flow Seal technology for a mechanical watertight connection to PVC or cast iron pipes to prevent water from backup damage.

#### **Features and Benefits**

- One-piece seamless body provides strength and durability without separation of the flange from the stem
- Extra large flange allows positive attachment of roof flashing membrane while the sump area facilitates drainage.
- Cast aluminum strainer dome and clamping ring. 12-in. long drain stem accommodates most existing field conditions with longer lengths available.
- Incorporates U-Flow Seal technology for a secure, watertight connection.
- Also available with a plastic dome or the cast-aluminum SuperDome.

Manufacturer	OMG
Sizes	2", 3", 4", 5", 6"





**\*Please see chart at the end of the section for sizing**

### RAC Deluxe RetroDrain

The RAC Deluxe RetroDrain is constructed of aluminum & stainless steel for durability and designed for use with single ply, BUR and modified bitumen roofing systems. The drain features an extra large flange for positive attachment of the roof flashing membrane, a recessed metal clamping ring for roof termination and proper drainage, along with an oversized drain strainer to minimize damming. The patented RAC Backflow Compression Seal is compatible with PVC or cast iron leader pips.

#### Features and Benefits

- Drain flange insures consistent, stable attachment to the substrate outside of the existing drain bowl and positive attachment of flashing membrane.
- Strainer dome features a low profile base to promote drainage and the large diameter provides added flow capacity and minimizes damming.
- 9-in. long drain stem accommodates most existing field conditions with custom drain pipe lengths available for quick turn elbows or deep existing drain bowls.
- The aluminum clamping ring is recessed into the drain flange to maximize drainage and is secured to stainless steel studs.
- The RAC Backflow Compression Seal is quickly activated at drain flange level and protects the roofing system and building contents from water backup damage.

Manufacturer	OMG
Sizes	2", 3", 4", 5", 6"



**\*Please see chart at the end of the section for sizing**

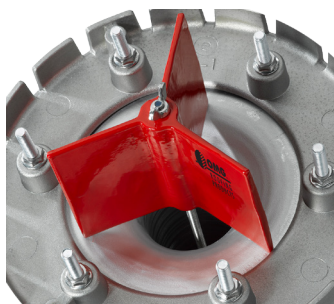
### New Connection Drain

Designed for installation in roof areas that pond water or new roof construction. Constructed of aluminum and stainless steel components for durability and designed for use with single ply, BUR and modified bitumen roofing systems, NewCon Drains feature an extra large flange for positive clamping ring for roof termination. In addition, they feature an oversized strainer dome to minimize damming, and a no-hub banded coupler for connecting to PVC or Cast Iron plumbing below deck.

#### Features and Benefits

- Pre-punched, .080-in thick, with and extra large 18-in. aluminum drain flange insures consistent, stable attachment to the roofing substrate and provides a clean surface for adhesion of drain flashing materials.
- Strainer dome features a low profile base to promote drainage and the large diameter provides added flow capacity and minimizes damming.
- 8-in. drain stem accommodates most existing field conditions with longer drain pipe lengths available.
- Clamping ring assembly is recessed into the drain flange to maximize drainage and is secured to stainless steel studs.
- Complete with a no-hub coupler that connects with PVC or cast iron plumbing below deck.

Manufacturer	OMG
Sizes	3", 4", 5"



**\*Please see chart at the end of the section for sizing**

### Redline AFR Roof Drain

With the OMG SpeedTite Mechanical Seal and “drop-in-ready” packaging, the OMG RedLine AFR is the fastest installed drain on the market. The patent pending OMG Red Vortex Breaker helps maintain a constant water flow rate consistent with plumbing requirements.

#### Features and Benefits

- The OMG Red Vortex Breaker (patent pending) combined with maximum inside diameter drain stem is designed for optimum flow performance.
- The OMG SpeedTite Mechanical Seal (patent pending) can be made watertight in seconds without using any tools.
- the hand-tightened seal activator creates a symmetrical watertight connection and prevents the risk of partially over tightening and partially under tightening in the same installation.
- One piece seamless body provides strength and durability.
- Extra-large flange allows positive attachment of roof flashing membrane.
- Heavy duty cast aluminum strainer dome and clamping ring.
- Exceeds ANSI/SPRI RD1.

Manufacturer	OMG
Sizes	3”, 4”

**PORTALSPLUS**



### Expansion Seal (The Premier Seal)

Portals Plus has developed a unique Mechanically Expandable Rubber Seal, “The Premier Seal”. The Drain is designed to replace existing drains in retrofit applications. All installation is conducted on the roof surface. The seal is activated by tightening the internal screws with the Premier Screwdriver. The Seal utilizes PVC flanges for increased strength and stainless steel screws to compress the EPDM rubber gasket. The compression of the seal expands it and makes contact into the existing piping of the pre-existing drain, therefore, preventing vertical movement and stopping water damage into the building. The Premier Seal exceeds SPRI and ANSI Retrofit Drains requirements.

Manufacturer	Portals Plus
Sizes	3”, 4”, 5”, and 6”



## SEAL EXPANSION CAPACITY

### U-Flow Mechanical Seal

Size	O.D. of Pre-Expanded Seal	Fit into min. Pipe I.D.	Fully Expanded
3"	2.86"	2.88"	3.40"
4"	3.74"	3.76"	4.40"
5"	4.73"	4.75"	5.40"
6"	5.75"	5.77"	6.40"

Due to manufacturing variances and job site inconsistencies, these figures are guidelines and are not guaranteed.

O.D. = Outside Diameter  
I.D. = Inside Diameter

### RAC Backflow Compression Seal

Size	O.D. of Pre-Expanded Seal	Fit into min. Pipe I.D.	Fully Expanded
3"	2.75"	2.77"	3.12"
3.5"	3.31"	3.33"	3.60"
4"	3.85"	3.87"	4.20"
4.5"	4.35"	4.37"	4.69"
5"	4.81"	4.83"	5.12"
5.5"	5.43"	5.45"	5.75"
6"	5.85"	5.87"	6.30"

## **Applications Equipment**



### **Multi-Bead Applicator**

The Multi-Bead Applicator can hold up to four dual cartridges of insulation adhesive. You can install up to 6 squares in less than 2 min. Battery powered, no cords or generators required.

Insulation adhesives supported:

Firestone Twin Pack

Firestone XR Stick (cartridge)

Millennium One Step



### **Multi-Bead Plus Applicator**

The Multi-Bead Plus Applicator can hold up to 13 dual cartridges of insulation adhesive. Easy to read label for setting up 12", 6", and 3" o.c. Battery powered, so no need for cords or generators.

Insulation adhesives supported:

Firestone Twin Pack

Firestone XR Stick (cartridge)

Millennium One Step



### **Millennium Cyclone 1 by Garlock**

The Millennium Cyclone 1 by Garlock is a two part insulation adhesive application machine. It applies one set of bag-n-box at a time, properly mixing both parts as it is applied. Also used to apply fleeceback adhesive.

Compatible Products:  
Millennium PG-1

The Millennium Cyclone requires mixing tips. The mixing tips are specially designed to properly mix the bag-n-box adhesive as it is dispensed.



### **Pace Cart 2**

OMG Pace Cart 2 is a patented applicator for dispensing bag-n-box. The Pace Cart is capable of dispensing enough adhesive to apply 60 squares of insulation per hour. Lowest installed cost method of application. Runs on 115v power.

Compatible Products:  
Firestone ISO Stick  
Firestone XR Stick  
OlyBond 500

OMG's Pace Cart 2 requires mixing tips. The mixing tips are specially designed to properly mix the bag-n-box adhesive as it is applied. Tips are packaged 20 per bag.



### VEE Manifold

Manufacturer	Rooftop Equipment
<ul style="list-style-type: none"> <li>•Used to apply 2 part adhesive (bag-in-a-box)</li> <li>•Fur use with Millennium Cyclone, and OMG Pace Cart in place of the stock manifolds</li> <li>•Straight tube design for smooth flow</li> <li>•Weights less than stock applicators</li> <li>•No greasing required</li> <li>•Easy to clean out with included drill bit</li> </ul>	



### Manual Applicator

Manufacturer	Albion
<p>Albion's Manual Adhesive Applicator is a single dual cartridge applicator. Specially designed double gripping plates and steel trigger for increased durability. Designed to require less pumps per cartridge. Holds cartridge in place while dispensing and allows easy empty cartridge removal.</p> <p>Compatible with dual cartridges.</p>	



### Battery Powered Applicator

Manufacturer	Millennium
<p>The battery powered applicator is a single dual cartridge applicator. The applicator comes with a charger and two 14.4v rechargeable batteries. Design allows upright application, eliminating back strain.</p> <p>Compatible with dual cartridges.</p>	



### Pneumatic Applicator

Manufacturer	Albion
<p>Albion Engineering's Pneumatic Applicator has two set up styles for one or two hand operation. More power and faster flow, increases productivity. Responsive with improved trigger control, easy access regulator, and pneumatic forward and reverse. Easy load and unload of cartridge.</p> <p>Compatible with dual cartridges.</p>	



### Pneumatic Applicator

Manufacturer	Well Made Tool
<p>Well Made Tool's pneumatic applicator has an aluminum air cylinder that is 4" in diameter. It is also "air in" and "air out". This provides power forward and power reverse for ease of operation. Supplied with built in air regulator at base of handle. Comes with interchangeable side handle for added stability.</p> <p>Compatible with dual cartridges.</p>	



### Titan Roller

Manufacturer	Rooftop Equipment Inc.
Size	8", 16"
<ul style="list-style-type: none"> <li>•No adjustable parts</li> <li>•6' aluminum handle</li> <li>•Easy to replace roller</li> <li>•Welded frame</li> <li>•Light weight long reach</li> </ul>	





### Better Spreader

Manufacturer	Rooftop Equipment Inc.
Styles	14" Singlewide 27" Doublewide
<ul style="list-style-type: none"> <li>•Singlewide uses one can of adhesive</li> <li>•Doublewide uses two cans of adhesive</li> <li>•Adhesive dispensed directly from can</li> <li>•No tank or tray to clog or clean</li> <li>•No valves, cranks or messy overflow</li> <li>•Roller change in seconds</li> <li>•Even and efficient spread of adhesive</li> <li>•No end of the day clean-up</li> </ul>	



### Tank Spreader

Manufacturer	Rooftop Equipment Inc.
Styles	14" Singlewide - 5gal Tank 27" Doublewide - 8gal Tank 40" Superwide - 10gal Tank
<ul style="list-style-type: none"> <li>•Durable Polyethylene Tank</li> <li>•Easy clean up</li> <li>•Changeable tank</li> <li>•Works with adhesive and coatings</li> <li>•Pre-drilled holes limit waste</li> <li>•Fill - apply - drain</li> <li>•Roller change in seconds</li> <li>•Even and efficient spread of adhesive</li> </ul>	



### 150lb Fleece Back Roller

Manufacturer	Rooftop Equipment
<p>Specially made for fleeceback. When the top surface of the rubber roof becomes uneven and wavy with low-rise spray foam adhesive, the 150# membrane roller successfully flattens the membrane.</p> <ul style="list-style-type: none"> <li>•Constant pressure</li> <li>•Easy steering</li> <li>•Five pounds per inch</li> <li>•Ensures smooth application</li> </ul>	







### Replacement Rollers

Manufacturer	Rooftop Equipment Inc.
Box Qty	9pcs, all rollers
<ul style="list-style-type: none"> <li>•14" Singlewide</li> <li>•16" Titan</li> <li>•27" Doublewide</li> <li>•40" Superwide</li> </ul>	



### Profile Rollers

Manufacturer	Rooftop Equipment Inc.	
Lengths	8", 14"	
Used to apply roof coating on metal roofs. It is specifically designed to fit metal panel ribs.		
<u>Available Styles</u>		Panels
•AG panel	•R panel	
•High R panel	•Snap lock	
•Single lock	•Batten	
•Trapezoid		
Side swipe roller available for single lock roof panels to apply inside vertical seam		

## Automated Tools



### AccuSeam

Manufacturer	OMG
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The stand-up OMG AccuSeam system mechanically attaches PVC & TPO system. In one step, the lap plate is placed in position by the AccuSeam tool as the laborer drives the fastener, eliminating the need for one laborer (where normally two would be required), thereby increasing productivity. This simple and easy-to-operate tool minimizes operator fatigue as it eliminates the constant bending-over method of fastening.



### AccuTrac

Manufacturer	OMG
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The OMG AccuTrac is an automated insulation attachment system. This simple and easy-to-operate tool minimizes operator fatigue as it eliminates the constant bending-over method of fastening.



### RhinoTrac

Manufacturer	OMG
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OMG RhinoTrac is an automated insulation attachment tool for installing RhinoBond plates and fasteners. RhinoTrac simultaneously drops a RhinoBond plate and drives the fastener, saving both time and manpower. This easy-to-operate tool minimizes operator fatigue as it eliminates bending or kneeling to drive screws.



Turn ideas into reality.



### Isofast

Manufacturer	SFS Intec
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The Isofast installation system uses collated fasteners and plates

- Belted fasteners and plates increase productivity and allows the contractor to install the roof assembly in an upright position when using the IF160 or IF240 installation tool.
- #12 belted Dekfast for insulation attachment
- #15 Dekfast for membranes attachment
- Isofast plates are stacked for easy loading into the Isofast tool
- Three different styles of plates available



### Tall Boy

Manufacturer	OMG
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The OMG Tall Boy roof fastener installation tool is designed for ASAP installation and supplied with a specially designed 0-2,500 RPM screw gun. The drill depth is easily adjusted to ensure that the fastener is not overdriven. The screw gun is a Milwaukee MS6799-69.

#### Features and Benefits

- Screw gun included
- Easy depth adjustment eliminates overdriving fasteners
- Works with OMG ASAP with 3" locking plastic plate and OMG ASAP with 2" plate
- Universal stabilizing nose cone (works with all OMG ASAP's) with steel insert to increase performance



### Trufast PA Tool

Manufacturer	Trufast
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- For use with pre-assembled screws and plates
- Tool features a Milwaukee Model MILW 6792-20 (2500 rpm) screw gun
- 29" attachment
- Eliminates back strain fasten insulation without bending
- Works with PA (Phillips head) and PAH (hex head) fasteners



### Base Sheet Fastener Driver

Magnetic driver for installing base sheet fasteners to attach recovery board or base ply to wood fiber or poured gypsum. Heavy-duty construction including steel shaft and high density head with super strong gripping magnet. Handheld base sheet driver also available. For the hard to reach areas and under HVAC units.

## Heat Induction Tools



### RhinoBond Tool

Manufacturer	OMG
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RhinoBond is a superior attachment system for TPO and PVC membranes based on patented electromagnetic induction welding technology. The system uses the same fastener and plate to secure both the insulation and the membrane to the deck without penetrating the roofing material. The result is a Factory Mutual-approved system that does not create any point of entry for moisture, requires fewer fasteners and provides superior wind uplift performance.

Each RhinoBond tool comes with six (6) RhinoBond magnets.



Turn ideas into reality.



### IsoWeld Heat Induction Tool

Manufacturer	SFS Intec
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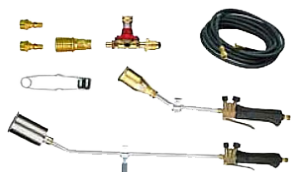
The IsoWeld field fastening system uses induction technology and offers a non-penetrating solution. Secure attachment is achieved through the welding of the membrane to a dedicated SFS Intec stress plate.

#### IsoWeld Advantages

- Search and control function
- properly locates plate for 100% plate coverage
- Temp and Power consumption
- automatically adjusts weld parameters with change in membrane temp
- Hand-held inductor
- for welding in tight spaces near rooftop protrusions and on parapet walls

## Heat Welding Tools

### SIEVERT®



#### CS4461

Manufacturer	Sievert
<ul style="list-style-type: none"> <li>•Combination kit comes with two torches and quick connects for an easy change out between the detail and field torch.</li> </ul> <p><u>Includes</u></p> <ul style="list-style-type: none"> <li>•32" torch assembly with stand</li> <li>•18" torch assembly with stand (85,000/1000,000 BTU)</li> <li>•Quick connect for handle (2)</li> <li>•25' U/L listed hose</li> <li>•U/L listed hand tightened regulator</li> <li>•Flint striker</li> </ul>	

### SIEVERT®



#### PS2960

Manufacturer	Sievert
<ul style="list-style-type: none"> <li>•Features a powerful windstable flame</li> <li>•Handle has dual knobs</li> </ul> <p><u>Includes</u></p> <ul style="list-style-type: none"> <li>•32" torch assembly</li> <li>•25' U/L listed hose</li> <li>•U/L listed hand tightened regulator</li> <li>•Flint striker</li> </ul>	

### SIEVERT®



#### DS2944

Manufacturer	Sievert
<ul style="list-style-type: none"> <li>•Turboroof detail torch kit. Ideal for flashings and small detail work.</li> </ul> <p><u>Includes</u></p> <ul style="list-style-type: none"> <li>•18" torch assembly with stand</li> <li>•25' U/L listed hose</li> <li>•U/L listed hand tightened regulator</li> <li>•Flint striker</li> </ul>	

### SIEVERT®



#### URK-4 Ultimate Repair Kit

Manufacturer	Sievert
<p>The most convenient repair kit available for repairing modified bitumen and single ply roofs. Kit contains one handle and two burners providing repair crews the ultimate in flexibility.</p> <p><u>Includes</u></p> <ul style="list-style-type: none"> <li>•Sievert Promatic universal handle</li> <li>•Small standard flame burner</li> <li>•Hot air burner</li> <li>•4' hose/regulator assembly</li> <li>•Canvas carrying bag</li> </ul>	

## SIEVERT



### RKH-RS Single Ply Repair Kit

Manufacturer	Sievert
Propane powered Hot-Air Welder that is less expensive and more convenient than electric versions. Your best option for safe, fast repairs of single ply membranes. No open flame. <u>Includes</u> •Sievert Promatic universal handle •Hot-air burner •4' hose/regulator assembly •Canvas carrying bag	

## SIEVERT



### PNS-4 Hot Air Peel-N-Stick Kit

Manufacturer	Sievert
PNS-4 works well for repairs and small heating jobs - particularly details or heating peel-n-stick membranes without an open flame. <u>Includes</u> •Sievert Promatic universal handle •Hot-air burner •Flat nozzle for directional heating •4' hose/regulator assembly •Canvas carrying bag	

## SIEVERT



### RKD-4 Repair Kit

Manufacturer	Sievert
Offers safe, fast & convenient repairs of modified bitumen membranes. Comes with a hook that can easily attach to belt. This can also be used as a "core cut" kit-perfect for estimating. <u>Includes</u> •Sievert Promatic universal handle •Small standard flame burner •4' hose/regulator assembly •Canvas carrying bag	

## SIEVERT



### SIK 1-04

Manufacturer	Sievert
•Complete soldering iron kit <u>Includes</u> •Sievert promatic soldering iron •12oz copper soldering bit •4' hose/regulator assembly •Canvas carrying bag	



## SIEVERT®



### 3366-97

Manufacturer	Sievert
Universal handle allows you to change burners in seconds. Automatic trigger start piezo ignition allows you to instantly ignite and extinguish flame with one hand. Adjustable flame control knob is great for detail work. Fits up to 16 different burners. •Male LH 9/16" threads	

## SIEVERT®



### Promatic Copper Bits for 3370-37

Manufacturer	Sievert
•12oz copper hammer bit •12oz long life copper bit •14oz copper pyramid bit •18oz copper hammer bit •18oz long life bit •2.5oz copper bit	

## SIEVERT®



### Pro 86 Copper Bits

Manufacturer	Sievert
•10oz copper hammer bit •10oz long life copper bit •19oz copper hammer bit •19oz long life copper bit •13oz copper pointed bit	

## SIEVERT® COMING SOON



### DW 2000

Manufacturer	Sievert
DW 2000 is specially designed for handling the toughest heating jobs with precision and ease. The revolutionary ergonomic design makes the welder lightweight and easy to handle. •Automatic cool down mode •Two step fan control •Built in volt meter	

## SIEVERT®



### TW 5000

Manufacturer	Sievert
<p>The Sievert TW 5000 can weld any membrane: Such as plastic, rubber, and modified bitumen.</p> <ul style="list-style-type: none"> <li>•Four-wheel drive and belt system for wrinkle-free welding</li> <li>•Powerful engine</li> <li>•Digital display unit for control</li> <li>•Runs on 400 V or 230 V</li> <li>•Powerful fan for high-speed welding</li> <li>•Automatic start/stop sensor</li> </ul>	

## SIEVERT®



### G14000 Heavy Duty Generator

Manufacturer	Sievert
<ul style="list-style-type: none"> <li>•688cc Honda GX630 engine</li> <li>•Brushless heavy duty alternators</li> <li>•Frame mounted 8 gallon fuel tank</li> <li>•Max output - 14,000 watts</li> <li>•Continuous output - 11,700 watts</li> <li>•Key electric start engine</li> <li>•Circuit breaker protection each outlet resettable</li> <li>•Engine protection system-oil guard</li> </ul>	

## SIEVERT®



### Accessories for DW 2000

Manufacturer	Sievert
<ul style="list-style-type: none"> <li>•Seven nozzles available</li> <li>•Reduction (5mm)</li> <li>•Angle Slit (40x2mm)</li> <li>•Reduction (10mm)</li> <li>•90° angle nozzle for overlap welding</li> <li>•Replacement heating element</li> <li>•Angle Slit (20x2mm)</li> <li>•Angle Slit (80x2mm)</li> <li>•Plastic welding nozzle</li> </ul>	

## SIEVERT®



### 7990-30 Welding Nozzle for Single Ply Material

Manufacturer	Sievert
<p>High quality welding nozzle made of sturdy stainless steel. Designed specifically for the TW 5000.</p>	

## SIEVERT®



### 7990-70 TW 5000 Welder Box

Manufacturer	Sievert
Sturdy box made of steel. Footed, offering you the ability to insert forks underneath. Comes standard with exterior handles and interior straps.	

## SIEVERT®



### 7990-10 Sievert Welding Belt

Manufacturer	Sievert
A 6" wide silicone belt designed for the TW 5000. Designed to help eliminate wrinkles and offer more welding stability.	

## SIEVERT®



### 7990-47 Replacement Heating Element

Manufacturer	Sievert
230 V ceramic hand-wired encapsulated heating element specially designed for the TW 5000.	

## SIEVERT®



### 2993-01 9lbs Additional Weight

Manufacturer	Sievert
Additional weight for adding pressure when welding special demanding material.	

## SIEVERT®



### Cables and Plugs

Manufacturer	Sievert
<ul style="list-style-type: none"> <li>•100' 10/3 cord</li> </ul>	
<u>Available in</u>	
<ul style="list-style-type: none"> <li>•Cord with no plugs</li> <li>•Cord with female outlet - recommended when not using Sievert</li> <li>•Cord with male &amp; female outlets - recommended use with Sievert</li> </ul>	
<u>Plugs available</u>	
<ul style="list-style-type: none"> <li>•Male plug - twist lock</li> <li>•Female plug - twist lock</li> <li>•Male plug - straight body plug</li> </ul>	

## Hand Tools

**EVERHARD**



### Seam Roller with Wood Handle

Manufacturer	Everhard
Sizes	1 7/16" x 1 3/4", 2" x 2", 4" x 4"
<ul style="list-style-type: none"> <li>•Rollers are heat-resistant silicone</li> <li>•Rollers come standard with 5" wood handle, enclosed bearings, an either a single or double fork (4x4), which secures the roller head into the handle</li> </ul>	

**EVERHARD**



### Seam Roller with Ergonomic Handle & Seam Tester

Manufacturer	Everhard
Size	1 7/16" x 1 3/4"
<ul style="list-style-type: none"> <li>•Seam tester fitted into other end of roller lets you quickly and easily check seams right after rolling them out</li> <li>•Combo tool stays well balanced in your hand, letting you roll out the seam and immediately test with no "pick up and put down" of different tools</li> <li>•Versatile seaming tool performs many roofing tasks: ROLL-TEST-TAMP-PROBE</li> <li>•Roller made with heat-resistant silicone</li> <li>•Roller has a single extended offset fork</li> <li>•Cushion grip handle</li> </ul>	

**EVERHARD**



### Seam Roller with Ergonomic Handle

Manufacturer	Everhard
Size	1 7/16" x 1 3/4"
<ul style="list-style-type: none"> <li>•Rollers are heat-resistant silicone</li> <li><u>Ergonomic features give you</u></li> <li>•Better COMFORT</li> <li>•Better SIGHT LINE</li> <li>•Better CLEARANCE</li> <li>•Roller has a single extended offset fork</li> <li>•Cushion grip handle</li> </ul>	

**EVERHARD**



### Convertible Seam Tester

Manufacturer	Everhard
Length	10 1/4"
<ul style="list-style-type: none"> <li>•A hand-held model that converts to a stand-up seam</li> <li>•Test seams to make sure they hold properly</li> <li>•Locate loose portions of seams for rework</li> <li>•Hand-held seam testers good for detail work in small areas</li> <li>•Stand-up seam testers are ideal for general finishing work and final seam checks</li> </ul>	

**EVERHARD**



### Insulation Knife (Barret Knife)

Manufacturer	Everhard
<ul style="list-style-type: none"> <li>•New 3 5/8" long blade lets you cut through thicker insulation</li> <li>•The precision ground blade is double-beveled on all three sides</li> <li>•Hardened and tempered for strength, the blade stays rigid, but is flexible enough not to break</li> <li>•7 1/2" overall length</li> <li>•3 5/8" beveled high carbon spring blade</li> <li>•Plastic, non-rollaway handle</li> </ul>	

**EVERHARD**



### Nylon "V" Roller

Manufacturer	Everhard
Size	2" x 7/16"
<p>Everhard's detail "V" rollers provide greater ease in seaming tight angles and performing detail work around fixtures and in corners. 5" hardwood handle and enclosed bearings provide balance and smooth rolling action. Our single-end detail "V" rollers have hubs that taper to a 5/64" rounded edge radius that won't cut membrane material</p> <ul style="list-style-type: none"> <li>•Roller made from durable nylon</li> </ul>	

**EVERHARD**



### Roofing Membrane Slitter

Manufacturer	Everhard
<ul style="list-style-type: none"> <li>•For TPO and PVC membranes</li> <li>•Lightweight and compact</li> <li>•Bottom guide slides under membrane and forces membrane into cutting blade</li> <li>•Sloping nose allows easy tracking of cutting line</li> <li>•Blade safely mounted in secure housing</li> <li>•Easy to replace and rotate blade</li> <li>•Replacement blades available (sold separately in 5 packs)</li> <li>•Use three hole slitter blades</li> </ul>	

**EVERHARD**



### Non-Stick Shear

Manufacturer	Everhard
<ul style="list-style-type: none"> <li>•Made with a new specialized industrial release coating</li> <li>•Unmatched non-stick surface: industrial release coating has superior no-stick characteristics, no other shear comes close, adhesives and tapes pull off easily</li> <li>•Shears are hot-forged, through-hardened carbon steel, providing durability and longer-lasting sharp edges</li> <li>•Large comfortable handles fit all hand sizes</li> <li>•Shears are 10" bent trimmers, with offset handles - great for cutting roofing materials (including peel-and-stick tapes) and the 10" blades are ideal for long straight cuts</li> </ul>	





#### Lightweight Stainless Steel Bent Trimmer

Manufacturer	Everhard
<ul style="list-style-type: none"> <li>•10" bent trimmer with offset handles</li> <li>•Multi-purpose stainless steel shears</li> <li>•These shears do heavyweight work but weigh less</li> <li>•Can be used right or left handed</li> <li>•Stamped, stainless steel blades are precision-ground and heat-treated</li> <li>•Comfortable blue molded handles</li> </ul>	



#### Bent Trimmer with Ergonomic Handle

Manufacturer	Everhard
<ul style="list-style-type: none"> <li>•Carbon steel trimmers have chrome over nickel plating</li> <li>•Shears will easily cut rubber, cord, and multiple layers of fabric</li> <li>•Ergonomic handle</li> <li>•Large ring extended bottom handle for added cutting leverage</li> <li>•10" bent trimmer with offset handles</li> </ul>	



#### Drywall Saw

- 6" blade
- Wood handle
- Double sided teeth
- Ground teeth ideal for wallboards, drywall, and wood
- Narrow blade for working on awkward cuts
- Used for cutting roof insulation

## On Deck Equipment



Powered By  
**HONDA**



### Razer Tearoff Machine

Manufacturer	Roofmaster
<p>Roofmaster Razer Tear-Off Machine features:</p> <ul style="list-style-type: none"> <li>Latest Hydrostatic Trans-axle</li> <li>No Hydraulic Hoses or Tank</li> <li>Easy Access for Field Maintenance</li> <li>Heavy Duty Frame</li> <li>Industrial Precision Bearings and Camshaft with 4 Port Grease Block</li> <li>Adjustable Blade Made of Hardened Special Alloy Steel</li> <li>13HP Honda Electric Start Engine</li> <li>Low Center of Gravity at 580 lbs</li> </ul>	



Powered By  
**HONDA**



### 11hp Surface Planer

Manufacturer	Roofmaster
<p>All Rotary Action Planing Machines feature single lever adjustable cutting height, inset rear wheel for close-up work, pulley enclosed in safety shroud and 8x2.50 semi-pneumatic tires. 12" solid steel fly-wheel with four carbide-tipped scratcher teeth will spud a 12" path to within 1" of walls, up to 10 squares per hour. 11 hp Honda syncro-balanced engine with belt and pulley.</p>	



Powered By  
**HONDA**



### 13hp Honda Single Roof Saw

Manufacturer	Roofmaster
<p>Roofmaster power saws are made of the highest quality steel components in the industry. All engines are state-of-the-art technology conforming to all Federal &amp; State regulations while producing the highest optimum performance possible. A very important feature is the Uni-tracking ability that allows the saw to cut in a true straight-line and prevents drifting while cutting (other saws tend to drift off-line). Features: 13hp Honda Engine Ergonomically balanced for LESS fatigue Remote Breather helps engine stay cleaner &amp; run cooler 12" Carbide Tipped Blades Cutting depth: 0" to 3.5" (with 14" blades)</p>	



Powered By  
**HONDA**



### RM 9 hp Honda Single Saw

Manufacturer	Roofmaster
<p>Roofmaster power saws are made of the highest quality steel components in the industry. All engines are state-of-the-art technology conforming to all Federal &amp; State regulations while producing the highest optimum performance possible. A very important feature is the Uni-tracking ability that allows the saw to cut in a true straight-line and prevents drifting while cutting (other saws tend to drift off-line). Features: 9hp Honda Engine Ergonomically balanced for LESS fatigue Remote Breather helps engine stay cleaner &amp; run cooler 12" Carbide Tipped Blades Cutting depth: 0" to 3.5" (with 14" blades)</p>	



### 18x850 - 4 Wheel Trailer

Manufacturer	Roofmaster
Heavy Duty Material Trailer!! 30"x60" deck dimensions with Heavy duty 2" channel frame. 22" deck height. It comes with 18x850 Pneumatic tires (Non-Flat Lite tires available). Self adjusting drop brake with "T" handle for easy pulling. Stake pockets for channel riser and corner pin pockets for rolled goods. Pins included with attaching chains. Roller bearings in wheels for smooth rolling. Open back frame for hoisting fork or forklift access. Rear hitch and front pin hitch for the ability to form train of trailers. Pins included. 2000 lbs capacity.	



### 55 Gal Insulated NFL Hotmaster

Manufacturer	Roofmaster
Once it's hot, keep it hot - the HOTMASTER is constructed using a pressure-tested steel drum, mounted on a well-balanced cart with three 400x8 Non-Flat Lite tires, one a locking swivel wheel. Insulated model is covered with 2" thick fiberglass and set inside a sheet metal out shell. Includes a 2.5" Draw-off Valve set 27" above ground level.	



2 Wheels



4 Wheels



### Insulation Cart with Rear Wheel Option

Manufacturer	Roofmaster
Roofmaster has designed this insulation carrier cart to maximized loading efficiencies on-ground or on-deck with the least amount of effort by the operator. A 3-position slider allows the operator to change the angle of the load based on weight, size & height of the man. It is capable of carrying ISO board, plywood or other large sheet goods of several hundreds of pounds (over 800)! Fold-up forks allow for easy transportation & storage. It's available with either 2-wheels or 4-wheels (4-wheel model recommended for greater flexibility) and the rear wheels are removable if desired. Side-to-side sliding rear wheels make turning with heavy loads easier on the operator. Roofmaster Insulation Carrier with (2 each) 18x8.50 Pneumatic Tires and (2 each) rear 4.00x8 Pneumatic tires.	



### NFL Long Handle Double Steel Wheelbarrow

Manufacturer	Roofmaster
This is a Roofmaster Steel Handled wheelbarrow with two pneumatic 400 x 8 Non Flat Lite wheels, Long Steel Handles with cushioned hand grips, a 6 cubic foot Steel Tray and includes a Dump Plate in front to help from tearing up the roof deck when dumping. This wheelbarrow is designed so that you don't hit your shin on the front brace. This wheelbarrow will transport like it were on a rail and without any annoying flat tires.	

## Fasteners



### #12 Phillips Truss Head Roofing Screw

#3 Phillips Drive	Drill Point
Packaged	1000, 500 Based on Length
Lengths	1", 1 5/8", 2 1/4", 2 7/8", 3", 3 1/4", 3 3/4", 4", 4 1/2", 5", 6", 7", 8"
Materials	16-22ga Corrugated Steel Wood
Manufacturer/Coating	Dekfast - Standard Gray E=Coat OMG- CR-10 Tru-Fast - Black E-Coat
Hex Head Also Available	



### #14 Phillips Truss Head HD Roofing Screw

#3 Phillips Drive	Drill Point
Packaged	1000, 500, 250 Based on Length
Lengths	1 1/4", 1 1/2", 1 3/4", 2", 2 1/2", 3", 3 1/2", 4", 4 1/2", 5", 5 1/2", 6", 7", 8", 9", 10", 11", 12", 14", 16"
Materials	16-22ga Corrugated Steel Wood Structural Concrete
Manufacturer/Coating	Dekfast - Standard Gray E=Coat OMG- CR-10 Tru-Fast - Black E-Coat



### #14 Phillips Truss Head S.S. Roofing Screw

#3 Phillips Drive	Drill Point
Packaged	1000, 500, 250 Based on Length
Lengths	1 1/2", 2", 3", 4", 5", 6", 7", 8", 9", 10", 12"
Materials	16-22ga Corrugated Steel Wood Structural Concrete
Manufacturer	Firestone, Tru-Fast



### #15 Extra Heavy Duty Phillips Truss Head Roofing Screw

#3 Phillips Drive	Drill Point
Packaged	1000, 500, 250 Based on Length
Lengths	1 1/4", 2", 3", 4", 5", 6", 7", 8", 9", 10", 11", 12", 14", 16", 18", 20", 22", 24", 26", 28"
Materials	Steel - 26g-18g Plywood Wood 2x Structural Concrete
Manufacturer/Coating	Dekfast - Standard Gray E=Coat OMG- CR-10 Tru-Fast - Black E-Coat



### #12 Pre-Assembled Roofing Screws

#3 Phillips Drive	Drill Point
Packaged	500, 250, 200 Based on length/MFR
Lengths	1", 1 5/8", 2 1/4", 2 7/8", 3 1/4", 3 3/4", 4 1/2", 5", 6", 7", 8"
Manufacturer/Coating	Dekfast - Standard Gray E-Coat OMG- CR-10 Tru-Fast - Black E-Coat

Each Pre-Assembled comes with a 3" Galvalume Insulation Plate.  
Hex Head also available  
#14 & #15 Pre-Assembled available



### Lite Deck Screw

#3 Square Drive	Sharp Point
Packaged	500, 250, 125 Based on length
Lengths	2 5/8", 3", 4", 5", 6", 7", 8", 9", 10", 12"
Manufacturer/Coating	OMG - CR-10

#### FEATURES & BENEFITS

- The OMG Lite-Deck Fastener is F.M. and Miami-Dade County approved.
- Deep, coarse thread provides high pullout resistance.
- Can be installed into cementitious wood fiber decks without predrilling.

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### Firestone All Purpose Fastener

#3 Phillips Drive	Drill point
Lengths	1 1/4", 1 5/8", 2 1/4", 2 7/8", 3 1/4", 3 3/4", 4 1/2", 5", 5 1/2", 6", 7", 8"
MFR	Firestone

Property	Typical Performance
Material	SAE 1022, Heat Treated Steel
Thread Size	0.235" (6.5mm)
Threads/Inch	13
Thread Design	Symmetrical
Fastener Tip	Drill Point
Fastener Head	#3 Phillips Drive
Pullout in New 22 Gauge (0.75mm)	Steel Deck
Grade C (Grade 33)	360lb (163.3 kg)
Grade E (Grade 80)	400lb (191.4 kg)
Pullout in New 3/4" (19.0mm) Plywood Deck	400lb (191.4 kg)
Corrosion Resistant Coating	Electrocoating of Firestone's Red and White fasteners both exhibit 15% or less red rust after 30 cycles of Kesternich and exceed requirements of FM 4470.

Package	1000, 500 Based on Size
---------	-------------------------



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### Firestone Heavy Duty Fastener

#3 Phillips Drive	Drill point
Lengths	1 1/4", 2", 3", 4", 5", 6", 7", 8", 10", 12", 14"
MFR	Firestone
Property	Typical Performance
Material	SAE 1022, Heat Treated Steel
Thread Size	0.275" (6.98mm) Nominal Diameter
Threads/Inch	13 min.
Thread Design	Buttress thread
Fastener Tip	Drill Point design
Fastener Head	#3 Phillips Drive
Pullout in New 22 Gauge (0.75mm)	Steel Deck
Grade C (Grade 33)	595lb (270 kg) min.
Grade E (Grade 80)	650lb (295 kg) min.
Pullout in New Structural Concrete	700lb (317.5 kg) min.
Pullout in New 3/4" (19.0mm) Plywood Deck	360lb (163 kg) min.
Corrosion Resistant Coating	Electrocoating of Firestone's Red and White fasteners both exhibit 15% or less red rust after 30 cycles of Kesternich and exceed requirements of FM 4470.
Package	500, 250, 125 Based on size

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### Firestone Pre-Assembled

#3 Phillips Drive	Drill Point
Lengths	2 1/4", 2 7/8", 3 1/4", 3 3/4", 4 1/2", 5", 6", 7", 8"
	Heavy Duty 3", 4", 5", 6", 7", 8", 10"
MFR	Firestone
All Purpose and Heavy Duty Pre-Assembleds come with a 3" Galvalume steel plate	
Package	500, 250, 250, 125 Based on size



### Concrete Drive Fastener (concrete spike)

Manufacturer	Firestone, Powers, Trufast
Packaged	100, 250, 500
Lengths	1 1/4", 1 1/2", 2", 2 1/2", 3", 3 1/2", 4", 4 1/2", 5", 5 1/2", 6", 6 1/2", 7", 7 1/2", 8", 9", 10", 11", 12", 13", 14", 15", 16"
The Concrete Spike Fastener is a one-piece, vibration-resistant anchor designed to fasten insulation, single-ply roof membrane, wood, and steel to structural concrete roof decks. Featuring an "S" shaped configuration at the working end of the fastener to create an expansion mechanism, it provides a fast, reliable fastening solution for structural concrete roof applications.	
*Not all sizes available with all manufacturers.	



Pancake Head Self Drill Clip Screw	
Diameter	#10, #12
Length	1" up to 2"
Head	Standard Pancake
Drive	Square, Phillips, Quadrex
Point Type/ Drill and Tap Capacity	Self Drill #3 #10- .036 to .175 #12- .036 to .210 Self Drill #5 #12- .075 to .500
Finish	Zinc, Coated*, Stainless Steel
Manufacturers	Buildex, Elco, SFS, International Fasteners



S.I.P. Screw/Nail Board Fastener	
T-30 Torx, #3 Square Drive	
Packaged	500, 250 Based on length
Thread pt Lengths	2", 2 1/2", 3", 3 1/2", 4", 4 1/2", 5", 5 1/2", 6", 6 1/2", 7", 7 1/2", 8", 9", 10", 11", 12", 13", 14", 15", 16", 18"
Drill Pt lengths	3", 3 1/2", 4", 4 1/2", 5", 5 1/2", 6", 6 1/2", 7", 7 1/2", 8", 9", 10", 11", 12", 13", 14", 15", 16", 18"
HD Lengths	6", 8", 9 3/4", 11 3/4", 13 3/4"
Manufacturer/ Coating	Dekfast - Standard Gray E-Coat Tru-Fast - Black E-Coat
For use in attaching panels to corrugated steel deck and wood	
Available in Thread Point, Drill Point, and HD Drill Point	



CD-10	
Manufacturer	OMG, GAF
Packaged	250, 500
Lengths	2", 2 1/2", 3", 3 1/2", 4", 4 1/2", 5", 5 1/2", 6", 7", 8", 9", 10", 11", 12"
The OMG CD-10 is a hammer-in, non threaded fastener designed to secure insulation and single-ply membrane to structural concrete.	



Powerlite Polymer Auger	
1/4" Square Drive	1" O.D. Head
Packaged	500, 250 Based on size
Lengths	2", 2 1/2", 3", 3 1/2", 4", 4 1/2", 5", 5 1/2", 6", 6 1/2", 7", 7 1/2", 8", 8 1/2", 9", 9 1/2", 10", 11", 12", 13", 14"
MFR	Powers, Firestone
The Powerlite is a fastener used to mechanically attach rigid insulation board and single-ply membrane to structural cement wood fiber, gypsum, and light-weight insulating concrete roof decks.	



### Polymer GypTec

1/4" Square Drive	1" O.D. Head
Packaged	500, 250 Based on size
Lengths	2 1/2", 3", 3 1/2", 4", 4 1/2", 5", 5 1/2", 6", 6 1/2", 7", 7 1/2", 8", 8 1/2", 9", 9 1/2", 10", 10 1/2", 11", 11 1/2", 12"
MFR	OMG

The OMG Polymer GypTec is a glass-filled nylon auger fastener with a 1-in. head designed to secure insulation and single-ply membrane to gypsum and cementitious wood fiber (i.e., Insulrock, Permadeck, Tectum, etc.)



### Purlin Fastener

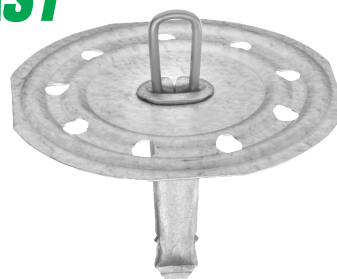
#3 Square Drive/Hex Head	Drill Point
Packaged	2500, 1000, 500, 250
Lengths	1 3/8", 2 3/4", 3 3/4", 4 3/4", 5 3/4", 6 3/4", 7", 7 3/4", 8", 8 3/4"
Materials	Designed to drill into structural steel purlins.
Manufacturer/Coating	Dekfast - Standard Gray E-Coat Firestone - Black E Coat OMG- CR-10 Tru-Fast - Black E-Coat



### Pancake Head Sharp Point Clip Screw

Diameter	#10, #12
Length	1" up to 2"
Head	Standard Pancake, Ultra Low Profile
Drive	Square, Phillips, Quadrex
Point Type	Type A, Type 17
Finish	Zinc, Coated*, Stainless Steel
Manufacturers	Buildex, Elco, SFS, International Fasteners.

**TRUFAST**



### Twin Loc-Nail

Manufacturer	Trufast / ES Products
Lengths	1.4", 1.8", 2.8", 3.8", 4.8"
Packaged	250, 500
Twin Loc-Nails are ideal for base sheet and insulation attachment to light-weight insulating concrete, cementitious wood fiber (Tectum) and poured gypsum roof decks.	

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**Two Piece Impact Nail**

Manufacturer	Firestone
Lengths	1.4", 1.8", 2.8", 3.8", 4.8"
Packaged	250, 500

The Firestone Two Piece Impact Nail is specifically designed to be used in all Firestone asphalt roof systems to attach base sheets to lightweight insulating or cellular concrete, tectum, or gypsum roof decks. Featuring a galvanized body with a stainless steel locking staple the two piece nail provides for maximum corrosion resistance. It is suitable for use with all FMRC-approved base sheets.



**OlyLok Locking Impact Nail**

Manufacturer	OMG
Lengths	1.4", 1.8"
Packaged	500

The OlyLok Locking Impact Nail is designed to attach a base-ply, recovery board and insulation to wood fiber-poured gypsum decks. It is available in two sizes 1.4in. and 1.8in. and is Factory Mutual and Dade County approved.

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**Lightweight Concrete Base-Ply Fastener (LWC)**

Manufacturer	Firestone
Lengths	1.2", 1.7"
Packaged	1,000

The Firestone LWC Base-Ply Fastener is specifically designed to be used in all Firestone asphalt roof systems to attach base sheets to lightweight insulating or cellular concrete decks or gypsum roof decks. It is suitable for use with all FMRC-approved base sheets.



**CR Base Sheet Fastener**

Manufacturer	OMG
Lengths	1.2", 1.75"
Packaged	500, 1,000

OMG CR Base Sheet Fasteners are one-piece, precision formed from G-90 galvanized steel, coated with CR-10, and pre-assembled with a 2.75in. diameter galvalume plate. These fasteners are designed to secure base sheets to poured lightweight insulating concrete. The 1.2 CR Base Sheet Fastener can also be used on certain poured gypsum decks.

## TRUFast



### FM Series Fastener

Manufacturer	Trufast / ES Products
Part-Length	FM-75 - 1.2" FM-90 - 1.7" FM-290 - 1.7"

FM Series Fasteners are designed for base sheet attachment to lightweight insulating concrete and pour gypsum roof decks.

#### PRODUCT FEATURES

- FM Series Fasteners are Factory Mutual and Miami-Dade County approved.
- FM Series Fasteners feature a galvalume plate and polymer coated steel legs to prevent corrosion.



### 2" Membrane Plate

Package	1000 pail
Material/Coating	Steel/Galvalume
Manufacturers	Firestone
	Dekfast
	OMG
	Trufast
Attaches single-ply membrane to the substrate.	
2" Barbed Seam Plate also available	



### Accutrak Plates

Manufacturer	OMG
1000 Pail	3" x 3" Square Plate
Styles	Flat Bottom
	Recessed
Material/Coating	Steel/Galvalume
Specially designed for use with OMG's Accu-Trac tool to attach insulation. See page 51 for more information on the AccuTrac tool.	

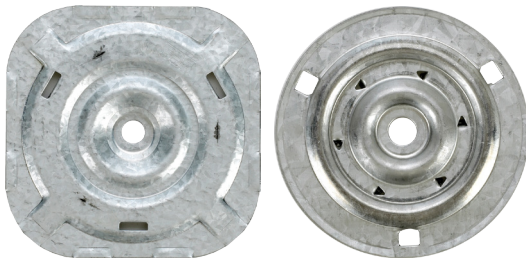


### 3" Insulation Plate

Package	1000 pail
Material/Coating	Steel/Galvalume
Manufacturers	Firestone
	Dekfast
	OMG
	Trufast
Attaches insulation to the substrate	

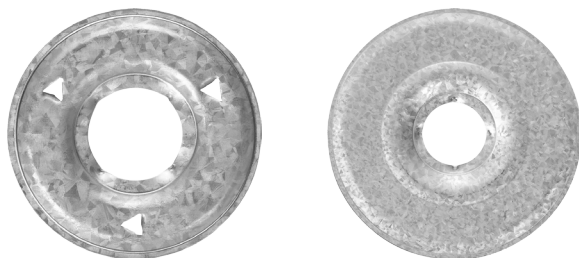


## DEKFAST™



### Iso Fast Plates

Manufacturer	Dekfast
Styles	Round - Membrane
	Square - Insulation
	Oblong - Membrane
Material/Coating	Steel/Galvalume
Designed to be used with isofast fasteners and the IF160 or IF240 installation tools. See page 52 for more information on the IF160 and IF240.	



### Polymer Auger Plates

Sizes	2" seam, 3" insulation
Package	1000, 500
Material/Coating	Steel/Galvalume
Manufacturers	Firestone
	Dekfast
	OMG
	Trufast
Designed for use with polymer augers	

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### TPO InvisiWeld Plate

Manufacturer	Firestone
500 Pail	3" Round Plate
Steel Galvalume Plate with Special Coating	
InvisiWeld Plates are designed for use with the RhinoBond induction heat welding tool. See page 54 for more information on the RhinoBond induction heat welding tool.	

## Nails



### Double Hot Dipped Galvanized Roofing Nail

Manufacturer	Maze Nails
Lengths/Size	1 1/4", 1 1/2", 2" / 11 Gauge
Type	Straight Shank
Finish	Double Hot Dipped Galvanized

Designed for the secure application of asphalt and fiberglass shingles on new construction and re-roofing jobs. STORMGUARD Double Hot-Dipped Zinc-Coating provides extra corrosion-resistance in sea coastal areas.



### Electro Galvanized Roofing Nail

Manufacturer	Grip Rite
Lengths/Size	1 1/4", 1 1/2", 2" / 11 Gauge
Type	Smooth Shank
Finish	Electro Galvanized

For applying roofing asphalt shingles, insulation board, and felt to wood substrates. Large head and heavier shank gauge provide greater holding power. Electro Galvanized nail also appropriate for use with vinyl siding.



### Stainless Steel Roofing Nail

Lengths/Size	1 1/4", 1 1/2", 2" / 11 Gauge
Type	Smooth, Ring Shank
Finish	Electro Galvanized

For applying roofing asphalt shingles, insulation board, and felt to wood substrates. Large head and heavier shank gauge provide greater holding power. Electro Galvanized nail also appropriate for use with vinyl siding.



### Copper Roofing Nail

Lengths/Size	1 1/4", 1 1/2", 2" / 11 Gauge
Type	Smooth, Ring Shank
Finish	Copper

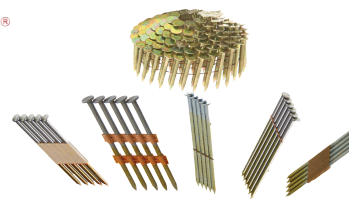
For applying roofing asphalt shingles, insulation board, and felt to wood substrates. Large head and heavier shank gauge provide greater holding power. Electro Galvanized nail also appropriate for use with vinyl siding.



### Plastic Cap Nail

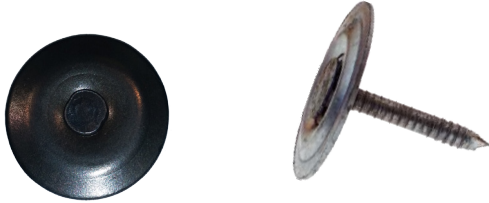
Manufacturer	Grip Rite
Lengths/Size	1 1/4"
Packaged	2500pcs Bucket
Type	Ring Shank/Plastic Cap

For anchoring house wrap, sheathing, and felt. Wide head and ringed shank for greater holding power.



### Grip Rite Nails

Manufacturer	Grip Rite
<b>Framing</b>	
•Available from .113 - .148 thick, 2" 3 1/4" long	
•Ring of smooth shank	•28° wire weld
•21" round head	•30° clipped or full head
<b>Roofing</b>	
•Available from 3/4" - 1 3/4" long, ring or smooth shank	
•15° coil roofing nails	
<b>Coatings</b>	
•Electro Galvanized	•Hot dipped
•Stainless steel	•Bright coated
•PrimeGuard plus	



### Metal Cap Nail

Manufacturer	Grip Rite
Lengths/Size	1 1/4", 1 1/2"
Packaged	50lb Box
Type	Ring Shank/Metal Cap
For applying roofing asphalt shingles, insulation board, and felt-to-wood substrates. Large head and heavier shank gauge provide greater holding power.	



### Wire Coil Roofing Nail

Manufacturer	Grip Rite
Length	1 1/4"
Packaged	7200pcs Per Box
Type	Smooth Shank
Finish	Electrogalvanized
Used with pneumatic nail guns. Works with Hitachi, Max, Senco, and Paslode nail guns	



### Stinger Cap Staples

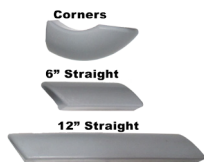
Manufacturer	National Nail
Length	3/8"
Packaged	7200pcs Per Box
Type	Smooth Shank
Finish	Coated Staple
Plastic cap staples for use with STINGER Cap Staple tools to secure roofing felt and house-wrap.	



### Stinger CH38 Cap Hammer

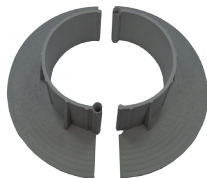
Manufacturer	National Nail
Fastener Capacity	168 caps/168 staples
Cap Type	Full 1" plastic collated
Fastener Type	3/8" crown staples
Fastener Length	3/8"
The CH38 is the first hammertacker to deliver a cap and staple. And it's easy to use – just pull the trigger and drive it in!	
The STINGER CH38 is designed for use with 3/8" STINGER StaplePac only	

## Penetrations



### ChemCurb System

Manufacturer	Chemlink
Sizes/Types	Round: 5", 7 1/2"
	Straight: 6", 12"
	Corners
The ChemCurb System is designed for use on granulated modified bitumen, PVC, PIB, TPO single ply, asphalt, and coal tar B.U.R. Please note TPO Primer must be used on TPO substrates.	



### E-Curb System

Manufacturer	Chemlink
Sizes/Types	Round: 3", 4", 6", 9"
	Straight: 3", 8"
	Corners: 2"
	Rectangles: 4.5"x3.4"
E-Curbs are designed for use on granulated modified bitumen, asphalt and coal tar B.U.R. (built up roofing). E-Curbs are specified for PVC, EPDM, PIB, and TPO single play roofing membranes. E-Curbs are highly versatile for sealing penetrations around solar panel mounts, HVAC, Electrical, and any type of structural supports. TPO Primer is required for use with TPO single-ply roof membrane.	

The ChemCurb/E-Curb System replaces the old style metal pitch pans with versatile precast components, pourable sealant, and structural adhesive/sealant.

The system can usually be installed in under 15 minutes and eliminates the need for flashing or mechanical attachment.



### M-1 Structural Adhesive Sealant

Package	10.1 oz tube - 24 Tubes a Case
Manufacturer	Chemlink
Storage	cool dry area - will not freeze
Colors	White, Gray, Black, Limestone

#### Advantages:

- Solvent free, 100% solids will not shrink
- Non-slump, applies vertically and overhead
- 20 minute skin over
- No outgassing on damp services
- Good color stability, will not suntan
- Paintable within 24 hours
- Gun grade, no special tools or mixing required
- Application at temperatures as low as 32°F (0°C)
- Moisture cure
- Capable of joint movement in excess of 25%



### One Part Pourable Sealer

Manufacturer	Chemlink
Package	1-Quart Pouches - 2 Gallons per Case
	28oz Caulk Tubes - 12 Tubes per Case
<p>1-Part is a moisture curing, pourable sealant designed for use in pitch pans and warranted ChemCurb/E-Curb penetration seals. 1-Part is suitable for application in damp, dry, or cold climates.</p> <p><b>Advantages:</b></p> <ul style="list-style-type: none"> <li>•Solvent free, 100% solids will not shrink</li> <li>•20 minute skin over</li> <li>•No outgassing on damp services</li> <li>•Good color stability, will not suntan</li> <li>•Paintable within 24 hours (See limitations)</li> <li>•Self leveling, no special tools or mixing required</li> <li>•Application at temperatures as low as 32°F (0°C)</li> <li>•Available in Black, White, and Gray</li> </ul>	



### Hurricane Force Universal Sealer

Manufacturer	Royal
Packaged	4 Cartridges a Case
<p>Hurricane Force Universal Sealer is a fast setting, solvent free, multi-use universal sealer that becomes waterproof within minutes of application.</p> <p><b>Uses:</b></p> <ul style="list-style-type: none"> <li>•Filling penetration pockets and Lockin' Pockets</li> <li>•Repairing splits, cracks, holes, and other membrane defects</li> <li>•Side and head laps on modified bitumen membranes</li> <li>•Temporary roof tie-ins and night seals</li> <li>•Shingle repairs</li> </ul>	



### Lockin' Pocket Interlocking Pitch Pocket System

Manufacturer	Royal
Sizes/Types	Square: 4", 6", 8"
	Straight: 6", 10", 12"
	Inside/Outside Corner
<p>Lockin' Pocket Interlocking Pitch Pocket System is a pre-fabricated interlocking pitch pocket system that is easily assembled on site and filled with pourable sealer.</p>	



### LPS

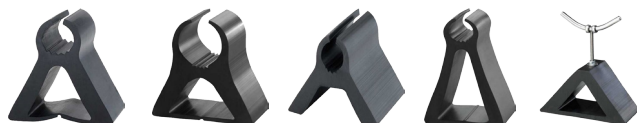
Manufacturer	Royal
Packaged	12 Cartridges a Case
<p>LPS is a single component elastomeric sealant without isocyanates. It cures rapidly under the effect of atmospheric humidity to form a flexible and resistant joint with very good adhesion on most materials. Weather-Tite LPS is a multi-use sealer that can be used for:</p> <ul style="list-style-type: none"> <li>•Adhering Weather-Tite Lockin' Pockets to approved substrates</li> <li>•Repairing splits, cracks, holes and other membrane defects</li> <li>•Mid level construction grade adhesive</li> <li>•Temporary roof tie-ins and night seals</li> </ul>	





### Make-A-Clamp Kit

Manufacturer	Breeze
Packaged	50' Band 10 Adjustable Fastener
100% Stainless Steel Good for 2" diameter and up!	



### Pipe Supports

Manufacturer	OMG
<ul style="list-style-type: none"> <li>•EPDM Mini 1/2" - 1 1/2" pipe supported 1 1/2" off surface</li> <li>•EPDM Small 3/4" - 2" pipe supported 3 1/2" off surface</li> <li>•EPDM Large 2 1/2" - 5" pipe supported 3 1/2" off surface</li> <li>•EPDM Tall Small 3/4" - 2" pipe supported 6" off surface</li> <li>•EPDM Height Adjustable 1/2" - 4" pipe supported 6" - 8 1/2" off surface with stainless steel supported channel</li> </ul> <p>All pipe supports have a unique, one-piece, triangular design that is engineered to shed water while its wide platform base provides stability and balance</p>	



### Quad Flash

Manufacturer	OMG
<p>The Quad Flash boot provides a fast and efficient method for sealing clusters of rooftop pipe penetrations. It's permanent, watertight, and maintenance free.</p> <p><b>Features and Benefits</b></p> <ul style="list-style-type: none"> <li>•Extra wide, 14" base flange for easy installation</li> <li>•Dual Lok &amp; Grip ridges hold molded EPDM cap.</li> <li>•Rubber caps outperform pitch pockets by handling vibration and pipe movement without cracking.</li> <li>•Can be used to flash single pipes or clusters of up to four</li> <li>•Easy to install and maintenance free</li> </ul>	

### PORTALSPLUS



### EPDM Pipe Boot with Adhesive Tape

Manufacturer	Portals Plus
Sizes	1-3", 1-6"
<ul style="list-style-type: none"> <li>•For pipes 3" or less and 6" or less in diameter</li> <li>•60 mil EPDM or HYPALON compression molded body</li> <li>•Snaplock Clamp</li> </ul>	

## Termination



Flat Termination Bar	
Material	Aluminum
Packaged	50pcs per Tube
Length	10ft
Holes	6" or 12"
Available in .090" and .125" thick	



Double Lipped Termination Bar	
Material	Aluminum
Packaged	50pcs per Tube
Length	10ft
Holes	6", 8", 12" o.c.



Single Lipped Termination Bar	
Material	Aluminum
Packaged	50pcs per Tube
Length	10ft
Holes	6" or 12" o.c.
Available in .075" and .1" thick	



Stainless Steel Termination Bar	
Material	304 Stainless Steel
Packaged	20pcs per Tube
Length	10ft
Holes	6" o.c.
Available in .075" thick lipped and .125" thick flat	



Drive Pin Type Anchor	
Diameter/ Length	3/16" x 7/8" 1/4" x 1" up to 3"
Head	Mushroom Head, Flat Head
Material	Zamac Alloy with Carbon or Stainless Steel Drive Pin

## Tapes and Primers



### EPDM Cured Cover Strip

Manufacturer	Royal
Packaged	2 Rolls a Case (5", 6", 9") 1 Roll a Case (12")
Sizes	5", 6", 9", 12"
<p>Millennium EPDM Cover Strip consists of a semi-cured EPDM membrane that has been laminated to a 25 mil EPDM based pressure sensitive tape adhesive. Millennium EPDM Cover Strips are designed to cover, protect, and seal mechanical fastening bars, membrane fasteners, core sample repair patches, membrane repairs, and seam overlays in all EPDM roofing systems.</p>	



### EPDM Uncured Flashing

Manufacturer	Royal
Packaged	1 or 2 Rolls a Case
Sizes	5", 6", 9", 12"
<p>Millennium EPDM Flashing Tapes consist of an uncured EPDM membrane that has been laminated to a 25 mil EPDM based pressure sensitive tape adhesive. The flashing tape is extremely flexible and can be formed to fit irregular shapes and surfaces. Millennium EPDM Flashing Tapes are ideal for flashing rooftop penetrations and other details such as:</p> <ul style="list-style-type: none"> <li>•Overlay at T-joints, corners, pipes, and penetrations</li> <li>•General repair in non-traffic areas</li> <li>•Gravel stop flashing</li> <li>•General purpose flashing</li> <li>•Metal edge tie-in</li> </ul>	



### EPDM Seam Tape

Manufacturer	Royal
Packaged	4 Rolls a Case
Size	3", 7"
<p>Millennium EPDM Seam Tape is an extruded, vulcanized, black pressure sensitive rubber adhesive tape designed to provide high strength, watertight seams for single ply EPDM roofing membranes. Millennium EPDM Seam Tape is soft and tacky providing a quick grab onto EPDM field membranes, yet possesses high initial strength. Millennium EPDM Seam Tape also exhibits excellent adhesion to polar and non-polar substrates such as glass, metals, wood, concrete, masonry, and some plastics.</p>	



### Reinforced Perimeter Strip

Manufacturer	Royal
Packaged	2 Rolls a Case
Size	6"
<p>Millennium Reinforced Perimeter Strip consists of reinforced EPDM membrane strip laminated with a 35 mil EPDM based pressure sensitive tape adhesive. The reinforced EPDM membrane is 6" (15.24cm) wide mated to a 3" (7.62cm) wide pressure sensitive tape adhesive. Millennium Reinforced Perimeter Strip is designed for non-penetrating securement of the EPDM membrane in ballasted, fully adhered, and mechanically fastened roof systems.</p>	



### TPO Cover Strip

Manufacturer	Royal
Packaged	2 Rolls a Case
Size	6"
TPO Cover Tape consists of a white cured tape adhesive that is laminated to a white thermo-plastic cover strip. TPO Cover Tape may be used to cover Bar Anchors or strips in metal flanges.	



### TPO Seam Tape

Manufacturer	Royal
Packaged	4 Rolls a Case
Size	3"
TPO White 3" Seam Tape is a Butyl white tape adhesive designed to provide a high strength, watertight seam in TPO roofing membranes. TPO Seam Tape is soft and tacky for quick grab to TPO. The 3" tape is available in 100' lengths and comes pre-applied to silicone treated re-release liner.	



### EPDM Edge Sealant

Manufacturer	Royal
Packaged	12 Tubes a Case
Size	10.3oz
Millennium EPDM Edge Sealant is a specially formulated high solids, low VOC, EPDM based sealant designed to seal the exposed edges of EPDM membrane splices. The sealant has excellent adhesion to EPDM membranes. Millennium EPDM Edge Sealant is designed to seal the exposed edges of EPDM membrane roof splices, T-Joints, step downs, tie-ins, termination bars, and general flashing details.	



### EPDM TPO Primer

Manufacturer	Royal
Packaged	6- 1gal Cans a Case 1- 3gal Bucket
Millennium Single-Ply Primer is a translucent polymer based roofing primer. Unlike thin primers that run and puddle the high viscosity formulation promotes uniform coverage on both horizontal and vertical surfaces. Millennium Single-Ply Primer does not react with atmospheric moisture allowing it to be opened and resealed for use at a later date. Millennium Single-Ply Primer is used to prime EPDM and TPO roofing membrane to provide improved adhesion. Millennium Single-Ply Primer is an excellent choice for priming concrete, OSB, plywood, and metal surfaces.	



### TPO Edge Sealant

Manufacturer	Royal
Packaged	12 Tubes a Case
Size	10.3oz

Millennium TPO Edge Sealant is a specially formulated high solids, low VOC, EPDM based sealant designed to seal the exposed edges of TPO membrane systems. The sealant has excellent adhesion to TPO membranes.



### Water Block Mastic

Manufacturer	Royal
Packaged	30 Tubes a Case
Size	10.3oz

Millennium Water Block Mastic is a gray colored, high performance, low VOC, non-curing, permanently flexible gun grade mastic. It maintains a positive seal by remaining flexible and adhered to all approved substrates. Millennium Water Block Mastic is a non-curing, non-skinning secondary sealant designed for unexposed waterproofing applications. Millennium Water Block Mastic can be used:

- Behind termination bar
- Under roof drains
- Acoustical sealant
- Roof panel rib sealant
- Vapor barrier sealant



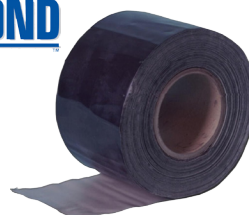
### RoofSeal

Manufacturer	Eternabond
Size	4", 6", 8", 12" x 50'
Colors	White, Black, Gray, Tan

For use on virtually all roofs, RoofSeal tape incorporates Eternabond's advanced micro-sealant technology and features a super flexible UV stable backing. Roof Seal is a one step (with the exception of cleaning the surface) permanent repair system for all roofs. RoofSeal creates a waterproof, moisture and air tight barrier.

#### Bonds to:

EPDM, TPO, most PVC, CSPE/Hypalon, CPE, SBS, APP modifieds, asphalt BURs, coal tar BURs, all metal roofs, tiles, shingle, aluminum, galvanized steel, gypsum board, wood, polyethylene, propylene, polystyrene, fiberglass, brick, concrete, masonry, OSB, etc.



### RoofSeal Plus

Manufacturer	Eternabond
Size	4", 6" x 25'
Color	Black, White

Designed specifically for surfaces that require a deeper seal. RoofSeal Plus features a UV stable backing. It features EternaBond's advanced MicroSealant Technology. RoofSeal Plus creates a water proof, moisture and air tight barrier. RoofSeal Plus remains flexible to temperatures as low as -70°F. Same as RoofSeal, but a full 65 mil thick.



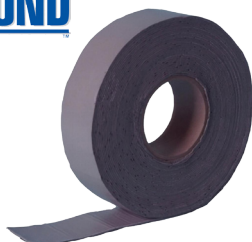
**ETERNABOND**



**WebSeal**

Manufacturer	Eternabond
Size	4", 6", 8", 12" x 50'
For use on virtually all roofs, Web Seal is designed to hold coatings, whether water or solvent based. WebSeal makes the roof water-tight prior to application of coating, creating a superior, faster method of waterproofing over conventional 3 course applications, eliminating dependence on the roof coating as a water barrier.	

**ETERNABOND**



**DoubleStick Microsealant Putty Tape**

Manufacturer	Eternabond
Size	4", 6" x 50'
DoubleStick tape is a seal-sealing adhesive creating a water-tight, conformable seal between two or more irregular surfaces, and/or creates a weather proof, permanent bond between two or more similar or dissimilar surfaces. Use as a lap seal, under the foot of an equipment curb or skylight, or roll it into a bread or ball of Microsealant to form a gasket, seal a gap or seal, or as needed.	

**ETERNABOND**



**EternaPrime**

Manufacturer	Eternabond
Size	1 quart, 1 gallon, 14oz Aerosol
EternaPrime is a specially formulated primer developed specifically for EternaBond tapes. EternaPrime, based on a VOC exempt solvent, meets all federal standards for health and environmental safety. <b>Recommended uses include:</b> Dirty surfaces which are difficult to clean completely (tar and gravel), potentially loose surfaces (mortar), porous surfaces (wood or concrete), and anytime the EternaBond tape is applied at temperatures below 40°F ambient.	

**ETERNABOND**



**EternaClean**

Manufacturer	Eternabond
Size	14oz Aerosol
EternaClean Spray Cleaner is formulated with a proprietary mixture of hot solvents, designed to "open" single-ply roof membranes and metals. Allows the surface to release contaminants like oxidation, grime, oil and grease, tree sap, etc. EternaClean Spray Cleaner leaves no residue, dries fast, and is non chlorinating so it is environmentally friendly and therefore legal in all states. EternaClean Spray Cleaner prepares surfaces for the application of EternaBond Microsealant tapes as well as other sealants.	

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### Quickprime LVOC

Manufacturer	Firestone
Size	1 Gal
Single-ply LVOC primer is a solvent based primer designed to clean and prime EPDM and TPO membranes to be welded, or receive primers, adhesives, and sealants. Membrane cleaned with Seam Cleaner LVOC to receive seam tape shall be further prepared by th application of the appropriate primer.	

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### Splice Wash

Manufacturer	Firestone
Size	3 Gal
Firestone Seam Cleaner LVOC is designed to clean and prepare dirty EPDM and TPO membranes to be welded or receive primers, adhesives and sealants. Membrane cleaned with Seam Cleaner LVOC to receive seam tape shall be further prepared by the application of the appropriate primer.	



### Economy Safety Glasses

Manufacturer	ERB
Styles	Smoke, Clear
<ul style="list-style-type: none"> <li>•9.5 base curve offers wrap around protection</li> <li>•No hard coating on lens</li> <li>•Polycarbonate lens offers 99% UV protection</li> <li>•Meets the requirements of ANSI Z87.1 - High Impact</li> </ul>	



### Maltese Safety Glasses w/Strap

Manufacturer	ERB
Styles	Black & Clear Black & Smoke
<ul style="list-style-type: none"> <li>•One piece 6.75 base curve</li> <li>•Rubber inserts in temple for extra hold</li> <li>•Hard coated lens offers 99% UV protection &amp; scratch resistance</li> <li>•Includes strap</li> <li>•Meets the requirements of ANSI Z87.1 - High Impact</li> </ul>	



### Omega II 6pt Ratchet Hard Hat

Manufacturer	ERB
Styles	Hi-Viz yellow, white
<ul style="list-style-type: none"> <li>•Molded from high density polyethylene for maximum protection</li> <li>•Secure-fit ratchet features an easy turn knob</li> <li>•Adjusts to over 40 different head sizes, 6 1/2 - 8</li> <li>Meets ANSI Z89.1-2009, Type 1, Class C, E &amp; G requirements</li> <li>•Made in USA</li> </ul>	



### Blue Latex Coated String Glove

Manufacturer	ERB
Quantity	12 dozen a pack
<ul style="list-style-type: none"> <li>•Cotton/polyester shell</li> <li>•Latex coated palm and fingertips</li> <li>•Straight thumb</li> </ul> <p><u>Suggested Applications</u></p> <ul style="list-style-type: none"> <li>•Material Handling</li> <li>•General Maintenance</li> </ul>	



### Coated Black PVC Gloves

Manufacturer	ERB
Quantity	12 dozen a pack
<ul style="list-style-type: none"> <li>•Fully coated black PVC glove</li> <li>•Double dipped, interlock lined</li> <li>•12" gauntlet with rough finish</li> <li>•Straight thumb</li> </ul> <p><b>Suggested Applications</b></p> <ul style="list-style-type: none"> <li>•Basic liquid and chemical protection</li> <li>•Construction</li> <li>•Auto industry</li> <li>•Mining</li> </ul>	



### Brown Jersey Glove

Manufacturer	ERB
Quantity	12 dozen a pack
<ul style="list-style-type: none"> <li>•One size</li> <li>•Features: 100% cotton jersey knit, 1.6 oz., cuffed cut with knit wrist</li> <li>•The knit material offers pliability and conforms to hands to allow better dexterity</li> </ul> <p><b>Suggested Applications</b></p> <ul style="list-style-type: none"> <li>•Assembly work</li> <li>•Clean up/general use</li> </ul>	



### Safety Vest

Manufacturer	ERB
Styles	Green w/orange stripe Orange w/green stripe
<ul style="list-style-type: none"> <li>•Lightweight, highly visible polyester mesh</li> <li>•Adjustable hook and loop front closure</li> <li>•Elastic side straps</li> <li>•1" reflective stripes on front and back</li> <li>•Does NOT meet the requirements of ANSI/ISEA 107</li> <li>•One size fits most</li> </ul>	



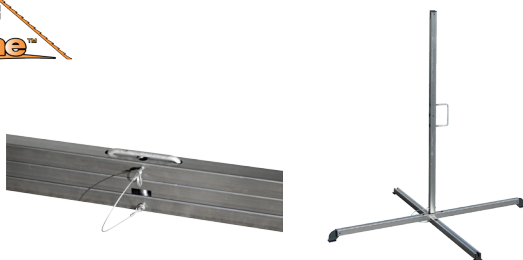
### ANSI Vest Class III 14312

- ANSI class 3 mesh vest
- 100% polyester
- Aware lite reflective trim
- Hook and loop front closure
- Lime w/silver stripes
- Multiple sizes available



### Roofers Pitch Hood

Breathable dacron material protects workers from pitch fumes. Complete face and neck coverage. Lightweight and washable. Use over and over again. Will not stretch out.



### Ez-Stor Warning Flag System

Manufacturer	Roof Zone
<ul style="list-style-type: none"> <li>•Constructed with heavy duty Loc-On-Galv steel tubing w/clear coat</li> <li>•Will not rust from inside out</li> <li>•Interlocking legs pin to the vertical stanchion tube for quick set up and tear down</li> </ul> <p><u>Includes</u></p> <ul style="list-style-type: none"> <li>•4 stanchions</li> <li>•100 ft. of warning flags</li> </ul>	



### Warning Flag System

Manufacturer	Roof Zone
Styles	3 or 4 Stanchions
<ul style="list-style-type: none"> <li>•Folding system</li> <li>•Stanchion post is zinc plated</li> <li>•Lock-On-Galv</li> <li>•Clear coat steel legs</li> </ul> <p>•100 ft. of warning flags included</p>	



### Knee Pads

- 1 pair per pack
- Excellent grip
- Maximum comfort and security
- Tough flexible nonskid outer shell



### Warning Flags

Colors	Red, Yellow
<ul style="list-style-type: none"> <li>•105 ft.</li> <li>•Increases visibility of hazardous areas</li> <li>•18" Red/yellow triangle flags</li> <li>•500 lb. required break strength</li> <li>•10 pcs per box</li> </ul>	



### 50' Fallmaster Fall Arrest System

Manufacturer	Roofmaster
<p>50' FallMaster BASIC Fall Arrest System</p> <p>Contains: * Universal harness HUV with 5 points of adjustment for added comfort * 25' Vertical Lifeline Assembly with Shock Pack, and * Permanently attached Positioning Device with 18" lanyard extension to keep device within reach * Two double locking snap hooks * Snappy Disposable Anchor with nails</p> <p>This Kit meets or exceeds O.S.H.A Regulation 29CFR1926 and A.N.S.I. Z359-2009, requiring Personal Fall Arrest Systems.</p>	





### Type 1 Safety Can Red (Gasoline)

Manufacturer	Eagle
Sizes	1 gallon, 5 Gallon
<p>Eagle 5 gallon Type 1 Red Safety cans are constructed of 24-gauge hot dipped galvanized steel, are the only deep drawn seamless can made, have a double interlock no-weld bottom seam, a baked on powder coat finish with a tri-lingual label, have a spring closing lid with neoprene gasket that vents at 5 psi internal pressure, have a non-sparking flame arrestor and pour spout and are 100 made in the USA. Eagle Manufacturing Company's 5 gallon, Type 1 Red Safety Can (for flammable liquids) meets OSHA and NFPA Code 30 requirements and are UL and ULC listed and FM approved for safe handling and storage of gasoline and other flammable liquids. (Accepted under CARB).</p>	



### Type 1 Safety Can Yellow (Diesel)

Manufacturer	Eagle
Sizes	5 Gallon
<p>Eagle safety cans are constructed of 24-gauge hot dipped galvanized steel, are the only deep drawn seamless can made, have a double interlock no-weld bottom seam, a baked on powder coat finish with a tri-lingual label, have a spring closing lid with neoprene gasket that vents at 5 psi internal pressure, have a non-sparking flame arrestor and pour spout and are 100 made in the USA. Eagle Manufacturing Company's 5 gallon Yellow Safety Can (UI50FSY) meets OSHA and NFPA Code 30 requirements and are UL and ULC listed and FM approved for safe handling and storage of diesel. (Accepted under CARB).</p>	



### Type II Safety Can Red (Gasoline)

Manufacturer	Eagle
Sizes	5 Gallon
<p>Eagle's 2 Gallon Type-II Safety Can (U251S) feature two openings, one with a pressure-relief spring closing lid for filling, one with an actuated pour valve with a flexible metal spout for safer controlled dispensing. Red for safe handling and storage of gasoline and other flammable liquids.</p>	



### Dust Mask

- Lightweight
- Metal noseclip to adjust fit
- Does not interfere with glasses or hearing protection



### Dust Mask with Respirator

- Air flow valve and adjustable metal nose clip
- Braided head bands and soft inner materials
- Spacious and durable
- Design to increase comfort and wearability

## Application



### Chip Brushes

Sizes	2", 3", 4"
Box Qty	24pcs - 2" 12pcs - 3", 4"
<ul style="list-style-type: none"> <li>•Natural wood handle</li> <li>•White Chinese bristle</li> <li>•Steel ferrule</li> </ul>	



### 4" x 3/8" Nap Roller Covers

Case qty	12
<ul style="list-style-type: none"> <li>•General purpose</li> <li>•Polypropylene core</li> <li>•3/8" nap</li> </ul>	



### 9" x 1/2" Nap Roller Covers

Case qty	24
<ul style="list-style-type: none"> <li>•General purpose</li> <li>•Polypropylene core</li> <li>•1/2" nap</li> </ul>	



### 9" x 3/8" Nap Roller Covers

Case qty	50
<ul style="list-style-type: none"> <li>•General purpose</li> <li>•Polypropylene core</li> <li>•3/8" nap</li> </ul>	



### 9" x 3/8" Deluxe Phenolic Roller Cover

Case qty	72
<ul style="list-style-type: none"> <li>•Solvent resistant core</li> <li>•Phenolic core</li> <li>•3/8" nap</li> </ul>	



### Fiberglass Pole

Case qty	12
Size	15/16" x 60"
Lightweight durable yellow fiberglass pole with metal threaded tip	



### Metal Threaded Tip

Case qty	12
Size	1 1/8" x 60"
Wooden pole with metal threaded tip	



#### Tapered Tip

Case qty	12
Size	1 1/8" x 60"
Wooden pole with tapered tip	



#### 4" Roller Frame

Case qty	12
<ul style="list-style-type: none"> <li>•4" Four (4) wire design</li> <li>•Threaded handle hole</li> <li>•1/4" stem</li> </ul>	



#### 9" HD Roller Frame

Case Qty	12
<ul style="list-style-type: none"> <li>•9" Five (5) wire design</li> <li>•Reinforced threaded handle hole</li> <li>•5/16" Heavy duty stem</li> </ul>	



#### 9" Long Stem Roller Frame

Case Qty	12
<ul style="list-style-type: none"> <li>•Elongated stem designed to keep handle out of what you are applying for longer handle life</li> <li>•9" Five (5) wire design</li> <li>•Reinforced threaded handle hole</li> <li>•5/16" Stem</li> </ul>	



#### 7" Roof Brush

Case Qty	6
<ul style="list-style-type: none"> <li>•Tampico bristles</li> <li>•Caustic chemical resistant</li> <li>•Suitable for medium to rough scrubbing</li> <li>•Threaded hole for pole</li> </ul>	



#### Straight Blade Squeegee

Manufacturer	Haviland Corp
Sizes	18", 24"
<ul style="list-style-type: none"> <li>•16 gauge plated frame</li> <li>•1/4" x 2" rubber blade</li> <li>•Requires 1 1/8" tapered pole (sold separately)</li> </ul>	



### V-Notched Squeegee

Manufacturer	Haviland Corp
Sizes	18", 24"
<ul style="list-style-type: none"> <li>•Heavy duty 14 gauge red powder-coated frame</li> <li>•1/4" notch 1/4" x 2" neoprene rubber blade</li> <li>•Requires 1 1/8" tapered pole (sold separately)</li> </ul>	

## Caulk Guns



### B-12

Manufacturer	Albion
<ul style="list-style-type: none"> <li>•10oz Smooth rod cartridge gun</li> <li>•12:1 mechanical advantage drive</li> <li>•Full sized handle for comfortable, efficient dispensing</li> <li>•Half-cradle carriage to securely hold standard sized sealant cartridges</li> <li>•Built-in cartridge puncture wire</li> </ul>	



### Model #77 Standard Ratchet Gun

Manufacturer	Newborn
<ul style="list-style-type: none"> <li>•Ideal for latex &amp; silicone caulks</li> <li>•Extra deep ratchet teeth for prolonged use</li> <li>•Improved handle for comfort</li> <li>•heavy duty welded steel construction</li> </ul>	



### Powers 10oz Caulk Gun

Manufacturer	Powers
<ul style="list-style-type: none"> <li>•10oz Smooth rod caulk gun</li> <li>•Half-cradle carriage to securely hold sealant cartridge</li> <li>•Full sized handle</li> <li>•Full metal handle design for added durability</li> </ul>	



### Sausage Gun

Manufacturer	Albion
Styles	10oz, 20oz
<ul style="list-style-type: none"> <li>•Double Gripping Plate technology for long life</li> <li>•Rotating Swivel Barrel</li> <li>•Includes: 3 clear nozzles, 3 black nozzles, 2 extra pistons, 1 bulk piston (20oz only)</li> <li>•Designed to dispense sausage packs</li> </ul>	



### Powers 8484

Manufacturer	Powers
<ul style="list-style-type: none"> <li>•AC100+ Gold</li> <li>•8oz STD</li> <li>•All metal manual tool</li> </ul>	



### Powers 8485

Manufacturer	Powers
<ul style="list-style-type: none"> <li>•AC100+ Gold</li> <li>•8oz, 10oz, &amp; 12oz</li> <li>•High performance manual tool</li> </ul>	



### Powers 8494

Manufacturer	Powers
<ul style="list-style-type: none"> <li>•AC100+ Gold</li> <li>•28oz STD</li> <li>•All metal manual tool</li> </ul>	



## Cornerbead Tools

**GRABBER**  
CONSTRUCTION PRODUCTS  
"The Professional's Choice"



Ultratool Outside 90 Roller	
Manufacturer	Grabber
Application	Ultratrim outside 90Corners
<b>Details</b> <ul style="list-style-type: none"> <li>•Stainless steel rollers with nylatron and brass bushings</li> <li>•Stainless steel frame and hardware</li> </ul> <b>Features/Benefits</b> <ul style="list-style-type: none"> <li>•Ensures high speed, accurate installations</li> <li>•Highly durable</li> <li>•Squeezes out excess mud</li> <li>•Taper matches exact corner profile</li> <li>•Stainless steel components provide extreme corrosion resistance</li> </ul>	

**GRABBER**  
CONSTRUCTION PRODUCTS  
"The Professional's Choice"



Ultratool Bullnose Roller	
Manufacturer	Grabber
Application	Ultratrim 3/8" and 3/4" Bullnose corners
<b>Details</b> <ul style="list-style-type: none"> <li>•Stainless steel rollers with nylatron and brass bushings</li> <li>•Stainless steel frame and hardware</li> </ul> <b>Features/Benefits</b> <ul style="list-style-type: none"> <li>•Ensures high speed, accurate installations</li> <li>•Highly durable</li> <li>•Squeezes out excess mud</li> <li>•Taper matches exact corner profile</li> <li>•Stainless steel components provide extreme corrosion resistance</li> </ul>	

Ultratool Rollers press corners firmly and accurately into place, creating an absolute bond to the drywall. Installations are faster and easier, delivering bottom-line savings on labor and mud.

**GRABBER**  
CONSTRUCTION PRODUCTS  
"The Professional's Choice"



Ultratool Inside 90 Roller	
Manufacturer	Grabber
Application	Ultratrim inside 90 Corners Ultraflex 325 off angles
<b>Details</b> <ul style="list-style-type: none"> <li>•Stainless steel rollers with nylatron and brass bushings</li> <li>•Stainless steel frame and hardware</li> </ul> <b>Features/Benefits</b> <ul style="list-style-type: none"> <li>•Ensures high speed, accurate installations</li> <li>•Highly durable</li> <li>•Squeezes out excess mud</li> <li>•Taper matches exact corner profile</li> <li>•Stainless steel components provide extreme corrosion resistance</li> </ul>	

**GRABBER**  
CONSTRUCTION PRODUCTS  
"The Professional's Choice"



Ultratool One-Sided Roller	
Manufacturer	Grabber
Application	Ultratrim L trim Corners Ultraflex off angles
<b>Details</b> <ul style="list-style-type: none"> <li>•Stainless steel rollers with nylatron and brass bushings</li> <li>•Stainless steel frame and hardware</li> </ul> <b>Features/Benefits</b> <ul style="list-style-type: none"> <li>•Ensures high speed, accurate installations</li> <li>•Highly durable</li> <li>•Squeezes out excess mud</li> <li>•Taper matches exact corner profile</li> <li>•Stainless steel components provide extreme corrosion resistance</li> </ul>	

## Demo/Clean-Up

**Valley**



### #10 Aluminum Scoop

Manufacturer	Valley Tools
Handle	30" Ash handle with D-grip
	48" Ash handle
<ul style="list-style-type: none"> <li>• #10 Aluminum scoop blade</li> <li>• Non-sparking, lightweight, and non-corrosive</li> <li>• Versatile multi purpose scoop shovel</li> <li>• USA ash hardwood handle</li> <li>• Assembled in USA</li> </ul>	

**Valley**



### #12 Poly Scoop

Manufacturer	Valley Tools
Handle	30" wood handle with D-grip
<ul style="list-style-type: none"> <li>• 14-3/4" x 18-3/4" blade is equivalent to a #12 scoop but will hold up to 15% more than a normal scoop head</li> <li>• Heavy duty polypropylene material is designed for rough work</li> <li>• Lighter polypropylene head reduces stress to the user</li> </ul>	

**Valley**



### #10 Steel Scoop

Manufacturer	Valley Tools
Handle	30" Ash handle with D-grip
	48" Ash handle
<ul style="list-style-type: none"> <li>• #10 Steel scoop blade</li> <li>• Versatile multi purpose scoop shovel</li> <li>• USA ash hardwood handle</li> <li>• Assembled in USA</li> </ul>	

**Valley**



### Serrated Tear Off Blade

Manufacturer	Valley Tools
Handle	30" Ash handle with D-grip
	48" Fiberglass handle
<ul style="list-style-type: none"> <li>• 7-3/8" x 12" Heavy duty notched blade for removing shingles and tiles</li> <li>• Heavy duty welded fulcrum for leverage</li> <li>• Forged from high carbon steel</li> </ul>	



### Shingle Remover

Manufacturer	Roof Zone
Size	54"
<b>For removal of</b> <ul style="list-style-type: none"> <li>•Asphalt shingles</li> <li>•Cedar shakes</li> <li>•Underlayments</li> <li>•Etc.</li> <li>•Vinyl grip handle for added comfort</li> <li>•Heat tempered teeth</li> </ul>	



### Spud Bar

Manufacturer	Roof Zone
Size	7" Blade 54 1/2" Overall
<ul style="list-style-type: none"> <li>•Heavy duty steel tube design</li> <li>•Knob handle</li> <li>•Replaceable hardened steel blade</li> </ul> <b>For removal of</b> <ul style="list-style-type: none"> <li>•Old roofing</li> <li>•Slag &amp; gravel</li> <li>•Eliminating fasteners</li> <li>•Ect.</li> </ul>	



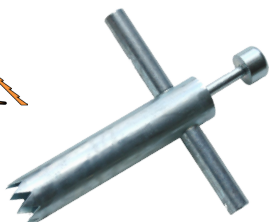
### Roofers Spade

Manufacturer	Roof Zone
Types	Spade w/ wide heel & steel handle
	Spade w/ wide heel & solid core fiberglass handle
<ul style="list-style-type: none"> <li>•7" x 11" spade</li> <li>•6" x 9" extra wide heel</li> <li>•61" overall</li> </ul>	



### Serrated Roofers Spade

Manufacturer	Roof Zone
	Serrated spade w/ wide heel & steel handle
	Serrated spade w/ wide heel & solid core fiberglass handle
<ul style="list-style-type: none"> <li>•7" x 11" spade</li> <li>•6" x 9" extra wide heel</li> <li>•61" overall</li> </ul>	



### Core Cutter

Manufacturer	Roof Zone
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Obtain core samples from substrates for determining moisture content or other analysis. Handles are removable. Removes 7" core samples. Made of specially machined hardened steel with sharpened teeth. Teeth may be re-sharpened.



### Palmyra Bristle Plush Broom

Size	24"
------	-----

- Indoor/Outdoor
- 100% stiff Palmyra 4" bristle
- Threaded handle pole
- Hardwood block
- Good for rough sweeping
- Able to sweep in wet or dry conditions



### Straight Blade Squeegee

Manufacturer	Haviland Corp
--------------	---------------

Sizes	18", 24"
-------	----------

- 16 gauge plated frame
- 1/4" x 2" rubber blade
- Requires 1 1/8" tapered pole (sold separately)



### Contractor Bags

- 20 bags per roll with ties
- 7 bushel capacity
- 3 mil thick
- Made in USA



### 6 mil Poly Sheeting

Size	20 x 100'
------	-----------

- Use for dust or sawdust abatement
- Moderate protection for interior or exterior jobs
- Provides a barrier against vapor and airborne particles
- 6 mil sheeting suitable for use in excavation and gardening applications

**FLEECE**

**COTTON**



### White Rags

- 25lb bundles
- Available in cotton or fleece
- All white



### Roofers Pitch Hood

Breathable dacron material protects workers from pitch fumes. Complete face and neck coverage. Lightweight and washable. Use over and over again. Will not stretch out.



### Tapered Tip

Case qty	12
Size	1 1/8" x 60"
Wooden pole with tapered tip	



### Metal Threaded Tip

Case qty	12
Size	1 1/8" x 60"
Wooden pole with metal threaded tip	



### Fiberglass Pole

Case qty	12
Size	15/16" x 60"
Lightweight durable yellow fiberglass pole with metal threaded tip	



### Tarps

Sizes	20'x20', 20'x30', 20'x40', 40'x60'
Colors	Blue, Black, Silver
<ul style="list-style-type: none"> <li>•Ideal for ground cover, truck cover, machinery cover, and many other uses</li> <li>•Water resistant</li> <li>•Mildew resistant</li> <li>•Tear resistant</li> <li>•Rustproof aluminum grommet</li> </ul>	



### Heavy Duty Wheelbarrow

Manufacturer	Roof Zone
<p>Wheelbarrow features heavy duty welded tube frame for greater strength and longer life, extended handles for reduced user fatigue, and tubular front plate preventing tray damage. The dual wheel design provides improved balance, preventing job site materials from falling out due to tip over. Capacity is 6 cubic feet.</p>	



### NFL Long Handle Double Steel Wheelbarrow

Manufacturer	Roofmaster
<p>This is a Roofmaster Steel Handled wheelbarrow with two pneumatic 400 x 8 Non Flat Lite wheels, Long Steel Handles with cushioned hand grips, a 6 cubic foot Steel Tray and includes a Dump Plate in front to help from tearing up the roof deck when dumping. This wheelbarrow is designed so that you don't hit your shin on the front brace. This wheelbarrow will transport like it were on a rail and without any annoying flat tires.</p>	



## Gas Fastening



**Tool Currently Unavailable**



### C3

Manufacturer	Powers
<b>General Applications and Uses</b> <ul style="list-style-type: none"> <li>•Attaching steel track to concrete, block, or steel</li> <li>•Attaching plywood to concrete or block</li> <li>•Attaching lath to concrete, block, or steel</li> <li>•Attaching furring strips to concrete or block</li> </ul> <b>Features and Benefits</b> <ul style="list-style-type: none"> <li>•No licensing required</li> <li>•Each fuel cell can install up to 1,000 fasteners</li> <li>•Available for use with Stick-E accessories</li> <li>•Short or long track versions</li> </ul>	

**Pins, Fuel, and Full Service are STILL available**



### C4

Manufacturer	Powers
<b>General Applications and Uses</b> <ul style="list-style-type: none"> <li>•Attaching wood to concrete, block, or steel</li> <li>•Attaching steel to concrete, block, or steel</li> <li>•Attaching plywood to steel</li> <li>•Attaching steel track to concrete</li> </ul> <b>Features and Benefits</b> <ul style="list-style-type: none"> <li>•No licensing required</li> <li>•Each fuel cell can install up to 800 fasteners</li> <li>•Increased power and durability</li> <li>•Handles up to 2-9/16" length fasteners</li> <li>•Pin diameter range 0.102" to 0.145"</li> </ul>	



### C5

Manufacturer	Powers
<b>General Applications and Uses</b> <ul style="list-style-type: none"> <li>•Attaching steel track to concrete, block, or steel</li> <li>•Attaching plywood to concrete or block</li> <li>•Attaching lath to concrete, block, or steel</li> <li>•Attaching furring strips to concrete or block</li> </ul> <b>Features and Benefits</b> <ul style="list-style-type: none"> <li>•No licensing required</li> <li>•Each fuel cell can install up to 800 fasteners</li> <li>•Available for use with Stick-E accessories</li> <li>•Tracks removable</li> <li>•Adjustable depth control</li> <li>•Maintenance counter and LED indicator</li> </ul>	



### GCN-MEP

Manufacturer	Simpson
<b>Features</b> <ul style="list-style-type: none"> <li>•Easy magazine attachment with no extra tools</li> <li>•Power to drive .125" diameter pins</li> <li>•Pin-depth control dial</li> <li>•Easy nose piece change-out</li> <li>•High-voltage spark for cleaner fuel combustion</li> <li>•Comfortable, "sure-grip" rubber handle</li> <li>•Battery charge indicator light</li> </ul> <b>Key Fastening Applications</b> <ul style="list-style-type: none"> <li>•Conduit clips • Ceiling clips • Low-voltage cable • Cable straps</li> <li>•Drywall track to concrete, steel, CMU, or light-weight concrete on metal deck with magazine (Magazine sold separately)</li> </ul>	

**SIMPSON**  
**Strong-Tie**



**GCN150**

Manufacturer	Simpson
<b>Features</b> <ul style="list-style-type: none"> <li>•40 pin magazine and 1,200 shot fuel cell reduce loading time</li> <li>•Automatic piston reset</li> <li>•Easy open jam release door</li> <li>•No possibility of firing with no pins</li> </ul> <b>Key Fastening Applications</b> <ul style="list-style-type: none"> <li>•Drywall track to concrete, steel, CMU, or metal deck</li> <li>•Furring strips to concrete, steel, or CMU</li> <li>•Plywood to concrete, steel, or CMU</li> <li>•Angle track to concrete, steel, or metal deck</li> </ul>	

**Ramset**



**Gypfast**

Manufacturer	Ramset
<b>Applications</b> <ul style="list-style-type: none"> <li>•Exterior gypsum sheathing to steel framing</li> <li>•Plywood and OSB sheathing/flooring</li> <li>•Fiber cement panel attachment - blocking-exterior walls</li> <li>•Windows/door bucks - specialty exterior sheathing</li> <li>•Woven mesh or expanded metal lath to steel framing</li> </ul> <b>Features</b> <ul style="list-style-type: none"> <li>•Fully automated w/150nail capacity</li> <li>•Fast set-up and tear down</li> <li>•Easy to use</li> <li>•1 1/2" - 2 1/2" pins</li> </ul>	

**\*Gas Fastening Tools**

**Each brand of Gas Fastening Tool requires**

- Mfr specific fuel cell
- Mfr specific battery
- Mfr specific pins/accessories

Pins, accessories, batteries, and fuel cells are not interchangeable from Manufacturer to Manufacturer

**Gas Accessories**

**Powers**  
**FASTENERS**



**C-5 Track It Fuel Cell**

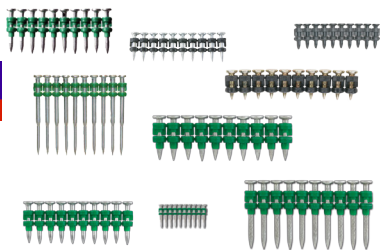
Manufacturer	Powers
<ul style="list-style-type: none"> <li>•Each box of pins contains 1 fuel cell</li> <li>•Available in a box of 20</li> <li>•Each cell should do 800 pins</li> </ul>	

**Powers**  
**FASTENERS**



**Track It Blue Fuel Cell**

Manufacturer	Powers
Qty	20
<ul style="list-style-type: none"> <li>•For Track It C-3 and C-4</li> <li>•Each box of pins contains one fuel cell</li> <li>•Each cell should do 1000 pins</li> <li>•Works to 10 degrees</li> </ul>	



### Track-It Pins

Manufacturer	Powers
Qty	800, 1000 w/Fuel Cell Included
<ul style="list-style-type: none"> <li>•Standard pin length up to 1 1/2" (C-3, C-5)</li> <li>•C-4 can use up to 2 9/16"</li> <li>•Variety of styles and lengths per application</li> <li>•Specialty pins available</li> <li>•All three tools can fasten to steel</li> </ul>	



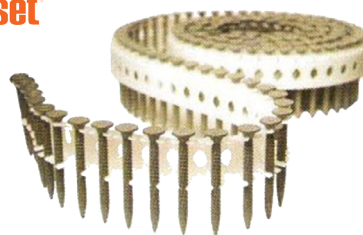
### Stick-E Accessories

Manufacturer	Powers
<ul style="list-style-type: none"> <li>•Many styles available</li> <li>•Easy to use</li> <li>•Great mechanical and electrical trades</li> </ul>	



### Gypfast Fuel Cell

Manufacturer	Ramset
<ul style="list-style-type: none"> <li>•Pins include fuel cell</li> <li>•Each cell should do about 1000 pins</li> <li>•Fuel cell liquid hydrocarbon</li> </ul>	



### Gypfast Pins

Manufacturer	Ramset
<ul style="list-style-type: none"> <li>•1 1/2" pin for single layer exterior sheathing</li> <li>•2" pin for double layer exterior gypsum sheathing</li> <li>•2 1/2" pin for multi-layers of sheathing, dimensional lumber</li> <li>•Pin cartons come with enough fuel cells to shoot entire carton</li> </ul>	



### Gypfast Accessories

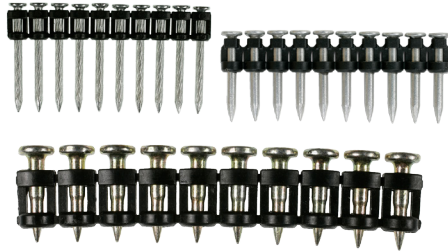
Manufacturer	Ramset
<p>Used to provide a wide holding area for fastening metal lath, waterproofing membrane, etc. to concrete/masonry. Washers quickly snap onto the Magnetic Nose Piece. Pins are then shot through the washers.</p> <ul style="list-style-type: none"> <li>•Lath disc magnetic nose piece</li> <li>•1 1/4" lath disc</li> <li>•1" lath disc</li> </ul>	



### GFC34

Manufacturer	Simpson
<ul style="list-style-type: none"> <li>•Fuel cell included with each box of pins</li> <li>•Aprox. 1200 shots</li> <li>•Can operate from 20 - 120 degrees</li> </ul>	

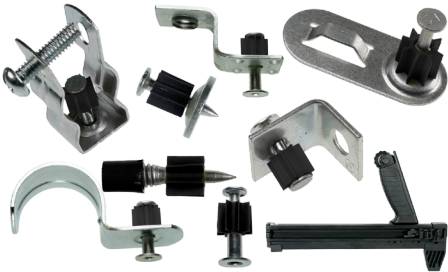
**SIMPSON**  
**Strong-Tie**



**GCN150, GCN-MEP Pins**

Manufacturer	Simpson
Qty	1000 Fuel Cell Included
<ul style="list-style-type: none"> <li>•Concrete pins up to 1 1/2" long</li> <li>•Steel pins up to 3/4" long</li> <li>•Spiral knurled pin 1 3/8" long</li> </ul>	

**SIMPSON**  
**Strong-Tie**



**GCN150, GCN-MEP Accessories**

Manufacturer	Simpson
<ul style="list-style-type: none"> <li>•1" lathing washer &amp; magnetic ring (GCN150)</li> <li>•Multiple styles of mechanical, electrical, and plumbing pins (GCN-MEP)</li> <li>•Magazine for GCN-MEP</li> </ul>	



**Ceiling Clip with Tie Wire**

Pre-tied ceiling wire with clip for gas fired tools.

Tie Wire lengths available in:

- 6', 8', 10', 12'
- Custom lengths also available

**Powder Actuated**

**Powers**  
**FASTENERS**



**P3500**

Manufacturer	Powers
<b>Technical Data</b> <ul style="list-style-type: none"> <li>•Cast aluminum body</li> <li>•Load type .27 caliber 10 load strip</li> <li>•Uses 1/2"-3" pins</li> </ul> <b>General Applications</b> <ul style="list-style-type: none"> <li>•Conduit clip to concrete</li> <li>•Elect fixture to steel/concrete</li> <li>•Wood to concrete/steel</li> <li>•Concrete forming</li> <li>•Commercial and residential construction</li> </ul> <b>Suitable Base Materials</b> <ul style="list-style-type: none"> <li>•Normal weight concrete</li> <li>•Concrete masonry</li> <li>•Structural lightweight concrete</li> <li>•Steel</li> </ul>	

**Powers**  
**FASTENERS**



**PA3500**

Manufacturer	Powers
Modified version of the P3500 including a power adjuster  <b>Technical Data</b> <ul style="list-style-type: none"> <li>•Cast aluminum body</li> <li>•Load type .27 caliber 10 load strip</li> <li>•Uses 1/2"-3" pins</li> </ul> <b>General Applications</b> <ul style="list-style-type: none"> <li>•Conduit clip to concrete</li> <li>•Elect fixture to steel/concrete</li> <li>•Wood to concrete/steel</li> <li>•Concrete forming</li> <li>•Commercial and residential construction</li> </ul> <b>Suitable Base Materials</b> <ul style="list-style-type: none"> <li>•Normal weight concrete</li> <li>•Concrete masonry</li> <li>•Structural lightweight concrete</li> <li>•Steel</li> </ul>	



### Sniper Pole Tool

Manufacturer

Powers

#### Technical Data

- Composite body
- Load type .27 caliber 10 load strip
- Uses 1/2"-1 1/2" pins

#### General Applications

- Ceiling clip assemblies - metal track
- Forming applications
- Door frames
- Electrical fixtures to steel/concrete

#### Suitable Base Materials

- Normal weight concrete
- Concrete masonry
- Structural lightweight concrete
- Steel

## Powder Accessories



### .300 Head Drive Pin

Manufacturer

Powers

Qty

100

Drive pins with .300 head are designed for fastening a fixture to concrete, concrete block, and structural steel. The pins are formed with a 0.145" diameter shank, and a specially designed point to allow proper penetration into typical base materials. Knurled shank designs are available. Each pin is equipped with a flute to help guide pin during installation.



### .300 Head Drive Pins with Top Hat

Manufacturer

Powers

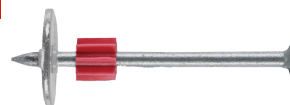
Qty

100

Sizes

1/2" knurled, 5/8" knurled, 3/4", 1"

The .300 Head Drive Pins with Top Hat are used primarily for applications fastening drywall track to concrete or steel. They are assembled with a metal top hat to provide extra bearing surface against the drywall rack.



### .300 Head Drive Pins with 1" Washer

Manufacturer

Powers

Qty

100

Sizes

1 1/4" - 3"

To provide resistance to pullover, these pins are available with pre-assembled 14 gage (0.075") metal washers in various diameters. The insulation washer has a thickness of 0.035"



### Ballistic Point Drive Pins

Manufacturer

Powers

Qty

100

Sizes

1/2" - 1 7/8"

Premium Drive Pins with .300" diameter head and specially designed point to allow more consistent penetration into hard base materials. Manufactured with a 0.150" diameter straight and step shank in various lengths. A plastic flute is mounted over the point to retain the drive pin in the fastener guide of the tool providing guidance during the driving operation.





### Ceiling Clip with Tie Wire

Pre-tied ceiling wire with powder actuated pin.

**Powder Actuated Pin Length:**

•1", 1 1/8", 1 1/4"

**Tie Wire lengths available in:**

•6', 8', 10', 12'

•Custom lengths also available



### .25 Caliber Disk Loads

Manufacturer	Powers
Qty	100, 1000
•For Ramset D45, D60, D60L <b>Available in</b> •Gray (Weakest) •Brown •Green •Yellow (Strongest)	



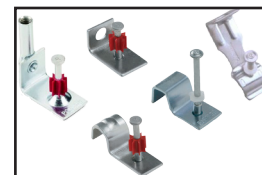
### .25 Caliber 10 Load Strip

Manufacturer	Powers
Qty	100, 1000
•For Powers P35S <b>Available in</b> •Green (Weakest) •Yellow (Stronger) •Red (Strongest)	



### .27 Caliber Safety Strip Loads

Manufacturer	Powers
Qty	100, 1000
The safety strip is molded in a special length to provide a visual indication that the tool is loaded •For Powers P3500, PA3500, PA351, P3600 •For Ramset SA270, Viper <b>Available in</b> •Brown (Weakest) •Green •Yellow •Red (Strongest)	



### Pins with Conduit Clip

Manufacturer	Powers
Qty	100, 25
For electrical trade, conduit clips are provided in various sizes for attaching conduit to base materials where easy removal is not a requirement. •1/2" EMT 1" pin •3/4" EMT 1 1/4" pin •3/4" EMT 1" pin •3/4" EMT 1 1/8" pin •1" EMT 1" pin	

## Hand Tools



### 25' Tape Measure

- 10' of blade standout for increased user reach
- Duo-durometer blade lock for durability and comfort
- 1 1/8" wide blade with 1/8" markings to speed up measuring jobs
- Hook grabs construction materials from top and bottom
- Heat-treated spring for blade durability and smooth rewind
- Belt clip for easy attachment and storage



### 100' Chalk Line

- Heavy duty aluminum die-cast body for durability
- Felt gasket for uniformly distributed chalk
- Stainless steel hook and crank arm for abuse and corrosion resistance
- Tear-drop shape for use as a plumb bob



### Chalk Refill

- 8oz red permanent chalk refill
- For exterior use
- Visible after weeks of weather exposure and jobsite wear



### Utility Knives

- Retractable blade
- Multi-position
- In handle blade storage
- Heavy duty all metal construction



### Snips

Manufacturer	Lenox
Styles	Aviation - Left, Right, Straight, and Bulldog
	Offset - Left, Right
<ul style="list-style-type: none"> <li>•Precision-formed blades for Aviation and Bulldog snips</li> <li>•Bi-material blades for Offset snips</li> <li>•Reinforced chrome silicone valve-quality spring wire lasts for a lifetime</li> <li>•Over-molded handles won't slip or twist</li> <li>•Color-coded on both blades and handles plus arrow icons for easy tool recognition</li> </ul>	



#### **Roofing Trowel**

- 7" x 3 3/8" gauging trowel
- Wood handle



#### **20oz Rip Hammer**

- Fiberglass core adds strength and durability in the handle, reduces vibration
- Yellow-colored shaft for easy product visibility
- Exclusive rim temper reduces incidences of chipping or spalling
- Rip claw
- Smooth face

## Pneumatic



### Aerico 90

Manufacturer	ET&F
--------------	------

The ergonomically designed Aerico 90 tool drives ASM-144 pins and AKN-144 pins into both steel and concrete substrates. At 150 psi air pressure, this tool will fasten plywood underlayment to concrete, or attach an OSB roof panel to 3/16" steel members. Adjust the air pressure to 120 psi and the Aerico 90 will fasten fiber cement siding to concrete masonry units. Each Aerico 90 is hand assembled when purchased.



### ASM-144 AKN-144 Pins

Manufacturer	ET&F
--------------	------

**ASM-144**  
•Smooth shank  
•Used to fasten concrete and masonry substrates, and Hardie board to masonry

**AKN-144**  
•Knurled shank  
•Used to fasten plywood, osb, or lumber to steel members up to 3/16" thick

Both models of pins are available in plastic (30 pins/strip) and papers (25 pins/strip) collated. Available in lengths from 1 1/4" - 2 1/4"



### GRTCR175

Manufacturer	Grip Rite
--------------	-----------

#### Includes

- Carrying case
- safety glasses
- hex wrenches
- tool oil
- 1/4" male plug
- Instruction manual

#### Specifications

- Firing mode: Bump fire
- Magazine capacity: 120
- Operating pressure: 70 - 120 PSI
- Fastener type: 15° coil roofing nails
- Collation: Wire weld
- Fastener range: 3/4" to 1 3/4"



### GRTFC83

Manufacturer	Grip Rite
--------------	-----------

#### Includes

- Tool oil
- safety glasses
- hex wrenches
- Removable no-mar pad
- 1/4" male swivel plug
- Instruction manual

#### Specifications

- Firing mode: Selectable trigger
- Magazine capacity: 80
- Operating pressure: 70 - 120 PSI
- Fastener type: 30° - 34° offset round and clipped head framing nails
- Collation: Paper
- Fastener length: 2" - 3 1/4"
- Fastener diameter: .113" to .131"



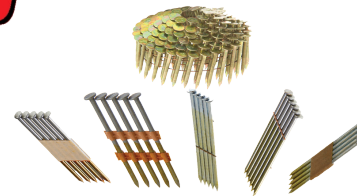
### GRTFR83

Manufacturer	Grip Rite
<u>Includes</u>	
•Tool oil	•1/4" male swivel plug
•safety glasses	•Instruction manual
•hex wrenches	
•Removable no-mar pad	
<u>Specifications</u>	
•Firing mode: Selectable trigger	
•Magazine capacity: 75	
•Operating pressure: 70 - 120 PSI	
•Fastener type: 21° round head framing nails	
•Collation: Plastic	
•Fastener length: 2" - 3 1/4"	
•Fastener diameter: .113" to .148"	



### GRTFW83

Manufacturer	Grip Rite
<u>Includes</u>	
•Tool oil	•1/4" male swivel plug
•safety glasses	•Instruction manual
•hex wrenches	
•Removable no-mar pad	
<u>Specifications</u>	
•Firing mode: Selectable trigger	
•Magazine capacity: 95	
•Operating pressure: 70 - 120 PSI	
•Fastener type: 28° wire weld framing nails	
•Collation: Wire weld	
•Fastener length: 2" - 3 1/4"	
•Fastener diameter: .113" to .131"	



### Grip Rite Nails

Manufacturer	Grip Rite
<u>Framing</u>	
•Available from .113 - .148 thick, 2" 3 1/4" long	
•Ring of smooth shank	•28° wire weld
•21" round head	•30° clipped or full head
<u>Roofing</u>	
•Available from 3/4" - 1 3/4" long, ring or smooth shank	
•15° coil roofing nails	
<u>Coatings</u>	
•Electrogalvanized	•Hot dipped
•Stainless steel	•Bright coated
•PrimeGuard plus	



### Pneutek System

Manufacturer	Pneutek
The Pneutek system is for the attachment of steel roof and floor decking. The Air/Safe fastening system.	
•Ergonomic stand up tool design	
•Uni-construction fasteners for highest shear strength	
•Fastens into unlimited steel thickness including 100ksi, type A992 steel	
•Lowest in place fastener cost	
•Highest corrosion resistant fasteners	
•Completely Pneutek no explosives	



2231 S. Market St.  
Mechanicsburg, PA 17055  
Phone: 717-458-5610  
Fax: 717-458-5613



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Essington, PA 19029  
Phone: 610-521-3404  
Fax: 610-521-4717

**PNEUTEK®**



**SDK63075    K66062 Pneutek Pins**

**Manufacturer**

**Pneutek**

**SDK63075**

- For steel substrate thickness .155" - .250"
- White strip color coded      •10 pins per strip
- Step down knurled shank      •3/4" long

**K66062**

- For steel substrate thickness .281 and up
- Orange strip color coded      •10 pins per strip
- Straight knurled shank      •5/8" long

## DeWalt Cordless



### DCF885C2

Manufacturer	DeWalt
20v MAX Lithium Ion 1/4" Impact Driver Kit	
Volts	20V Max
Drive Size	1/4" Max Shank quick release
No Load Speed	2,800 RPM
Impacts/Min	3,200 RPM
Torque	1,400 in-lbs / 117 ft-lbs
Tool Length	5.5"



### DCF885M2

Manufacturer	DeWalt
20v MAX Lithium Ion 1/4" Impact Driver Kit	
Volts	20V Max
Drive Size	1/4" Max Shank quick release
No Load Speed	2,800 RPM
Impacts/Min	3,200 RPM
Torque	1,400 in-lbs / 117 ft-lbs
Tool Length	5.5"



### DFC895M2

Manufacturer	DeWalt
20v MAX XR Lithium Ion Brushless 1/4" 3-Speed Impact Driver	
Volts	20V Max
Drive Size	1/4" Max Shank push button release
No Load Speed	0-2,850/1,900/9520 RPM
Impacts/Min	0-3,300/2,400/1,300 IPM
Torque	1,500/900/500 in-lbs / 125 ft lbs
Tool Length	5 1/4"



### DCG412M2

Manufacturer	DeWalt
20v MAX Lithium Ion 4-1/4" Cut-Off Tool Kit	
Volts	20V Max
No Load Speed	6,500 RPM
Spindle Lock	Yes
Spindle Thread	5/8"



### DCF889M2

Manufacturer	DeWalt
20v MAX Lithium Ion 1/2" Impact Wrench Kit with Detent Pin Anvil	
Volts	20V Max
Drive Size	1/2" Square w/detent Pin Anvil
No Load Speed	0-1,500 RPM
Impacts/Min	0-2,300 IPM
Torque	3,600 in-lbs / 300 ft-lbs
Tool Length	10 3/4"



### DCH253M2

Manufacturer	DeWalt
20v MAX Lithium Ion SDS 3-Mode Rotary Hammer Kit	
Volts	20V Max
Chuck Type	SDS Plus
No Load Speed	0-1,200 RPM
Blow/Min	0-4,500 BPM
Impact Energy	1.7 ft-lbs
Concrete Optimum	5/32" - 1/2"



### DCK290L2

Manufacturer	DeWalt
20v MAX Lithium Ion 2-Tool Combo Kit	
Hammer Drill	DCD985
Impact Driver	DFC885



### DCS391M1

Manufacturer	DeWalt
20v MAX Lithium Ion 6-1/2" Circular Saw Kit	
Volts	20V Max
No Load Speed	3,700 RPM
Blade Diameter	6 1/2"
Bevel Capacity	0° - 50°
Depth of Cut at 45°	1 5/8"
Depth of Cut at 90°	2 1/4"



DCS370K	
Manufacturer	DeWalt
18v XRP Band Saw	
Volts	18V
Ft/Min	570 FPM
Blade Length	32 7/8"
Max Capacity	2 1/2"
Tool Length	15"



DCS380M1	
Manufacturer	DeWalt
20v MAX Lithium Ion Reciprocating Saw Kit	
Volts	20V Max
Stroke/Min	0-3,000 SPM
Stroke Length	1 1/8"
Keyless Blade Clamp	Yes, 4 position
Adjustable Shoe	Yes
Electric Brake	Yes

## DeWalt Coded



D25213K	
Manufacturer	DeWalt
1" D-Handle 3-Mode SDS Hammer Drill	
Optimal Concrete Drilling	5/32" - 5/8"
Amps	8.0 Amps
Impact Energy	2.5 ft-lbs
No Load Speed	0-1,150 RPM
Blows/Min	0-4,300 BPM
Vibration Measurement	21 m/s <sup>2</sup>
Clipping	Yes
Clutch	Yes



D28402	
Manufacturer	DeWalt
4-1/2" Small Angle Grinder	
Amps	10 AC/DC Amps
Max Watts Out / Horsepower	1,200W / 1.6 HP
No Load Speed	11,000 RPM
Spindle Thread	5/8" - 11
Switch Type	Paddle w/ Lock-On
Dust Ejection System	Yes
Tool-Free Flange System	Yes



### DW130V

Manufacturer	DeWalt
1/2" Spade Handle Drill	
Chuck Size	1/2"
Amps	9.0 Amps
No Load Speed	0-550 RPM
Max Watts Out	600W
Kit Box	No
Mechanical Clutch	No
Capacity in Wood (Auger Bit)	1 1/2"
Capacity in Steel (Twist Bit)	1/2"
Capacity in Steel (Hole Saw)	3"



### DW255

Manufacturer	DeWalt
5,300 rpm High Speed VSR Drywall Scrugun	
Amps	6.0 Amps
No Load Speed	0-5,300 RPM
Clutch	Standard
Torque	60 in-lbs
Max Fastener Size	#8



### DW281

Manufacturer	DeWalt
2,500 rpm VSR Positive-Clutch Scrugun with 1/4" Bit Holder	
Amps	6.5 Amps
No Load Speed	0-2,500 RPM
Clutch	Positive
Torque	132 in-lbs
Max Fastener Size	#14



### DW284

Manufacturer	DeWalt
2,500 rpm VSR Positive-Clutch Scrugun with Threaded Clutch Housing	
Amps	6.5 Amps
No Load Speed	0-2,500 RPM
Clutch	Positive
Torque	132 in-lbs
Max Fastener Size	#14





DW268	
Manufacturer	DeWalt
2,500 rpm VSR VERSA-CLUTCH Scrugun	
Amps	6.5 Amps
No Load Speed	0-2,500 RPM
Clutch	Vera Clutch System
Torque	132 in-lbs
Max Fastener Size	#14



DW311K	
Manufacturer	DeWalt
13 Amp Reciprocating Saw Kit	
Amps	13 Amps
Strokes/Min	0-2,700 SPM
Stroke Length	1 1/8"
Keyless Blade Clamp	Twist
4 Position Blade Clamp	No
Adjustable Shoe	Yes
Variable Speed Trigger	Yes
Variable Speed Dial	Yes
Orbital Action	Yes
Anti-Slip Comfort Grip	Yes



DW304PK	
Manufacturer	DeWalt
10 Amp Reciprocating Saw Kit	
Amps	10 Amps
Strokes/Min	0-2,800 SPM
Stroke Length	1 1/8"
Keyless Blade Clamp	Lever
4 Position Blade Clamp	Yes
Adjustable Shoe	Fixed
Variable Speed Trigger	Yes
Variable Speed Dial	No
Orbital Action	No
Anti-Slip Comfort Grip	No



DW331K	
Manufacturer	DeWalt
Variable Speed Top-Handle Jig Saw Kit	
Amps	6.5 Amps
Strokes/Min	500-3,100 SPM
Stroke Length	1"
Keyless Blade Clamp	Yes
Dust Blower	Yes
Orbital Action	4 Position



DW317K	
Manufacturer	DeWalt
Compact Jig Saw Kit	
Amps	6.5 Amps
Strokes/Min	500-3,100 SPM
Stroke Length	1"
Keyless Blade Clamp	Yes
Dust Blower	Yes
Orbital Action	4 Position



DW328	
Manufacturer	DeWalt
Deep Cut Variable Speed Porta-Band Saw	
Amps	6.0 AC/DC Amps
Ft./Min.	100-245 FPM
Max Capacity (Rectangular)	4 3/4"
Max Capacity (Round)	4 1/2" x 4 3/4"
Front Handle Style	Pommel



DW364	
Manufacturer	DeWalt
7-1/4" Circular Saw with Rear Pivot	
Amps	15 Amps
Max Watts Out	2,075W
No Load Speed	5,800 RPM
Bevel Capacity	50°
Bevel Stops	N/A
Rear Pivot	Yes
Electric Brake	Yes
Blade Diameter	7 1/4"
Depth of cut at 90°	2 7/16"
Depth of cut at 45°	1 7/8"



DWE575	
Manufacturer	DeWalt
7-1/4" Lightweight Circular Saw	
Amps	15 Amps
Max Watts Out	1,950W
No Load Speed	5,200 RPM
Bevel Capacity	57°
Bevel Stops	45°/22.5°
Rear Pivot	N/A
Electric Brake	N/A
Blade Diameter	7 1/4"
Depth of cut at 90°	2.55"
Depth of cut at 45°	1 7/8"

## DeWalt Radios



DC011	
Manufacturer	DeWalt
Worksite Charger/Radio	
Power Source	7.2V to 18V Battery
AM/FM	Yes
Aux. Port	Yes
Charges Batteries	NiCd & Lithium Ion
Does not work with 12V Max, 20V Max, or Uni-volt	



DCR015	
Manufacturer	DeWalt
Charger/Radio	
Power Source	12V Max and 20V Max Battery
AM/FM	Yes
Aux. Port	Yes
Charges Batteries	Lithium Ion
Does not work with 18V batteries and other stem packs batteries	



DC012	
Manufacturer	DeWalt
Worksite Charger/Radio	
Power Source	7.2V to 18V Battery
AM/FM	Yes
Aux. Port	Yes
Charges Batteries	NiCd & Lithium Ion
Does not work with 12V Max, 20V Max, or Uni-volt	



DC018	
Manufacturer	DeWalt
Worksite Radio	
Power Source	12V Max, 18V, 20V Max Battery
AM/FM	Yes
Aux. Port	Yes
Charges Batteries	NiCd & Lithium Ion
Device storage box protects digital audio devices from jobsite debris and damage USB Power port allows device to be charged via USB when radio is plugged into AC wall outlet	

## DeWalt Lasers



### DW0851

Manufacturer	DeWalt
--------------	--------

#### Self Leveling Spot Beams and Horizontal Line

- Projects 5 bright spot beams for accurate plumb and horizontal point transfer
- Rear projecting horizontal line aids in additional leveling applications
- Projects down beam with raised clearance provides dot visibility and alignment for wall track layout
- Integrated magnetic pivoting base with 1/4" thread front and rear mounted magnets allow flush attachment to metal track and steel
- Full-time pulse mode allows use with detector maintains full brightness for visibility
- Locking pendulum to help prevent damage to internal components



### DW088K

Manufacturer	DeWalt
--------------	--------

#### Cross Line Laser

Projects bright crossing horizontal and vertical lines for various leveling and layout applications. Maintains full brightness for visibility and extends range



### DW088K

Manufacturer	DeWalt
--------------	--------

#### Cross Line Laser

Projects bright crossing horizontal and vertical lines for various leveling and layout applications. Maintains full brightness for visibility and extends range

## Metabo Cordless

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### ASE18LTX

Manufacturer	Metabo
18 volt Cordless Sabre Saw	
<ul style="list-style-type: none"> <li>•Strokes in idle 0-2700 /min</li> <li>•Saw blade stroke 1 3/16"</li> <li>•To saw wood, plastics, metal pipes and profiles and much more</li> <li>•Softgrip handle for comfortable sawing in every working position</li> <li>•Aluminum die-cast gear housing</li> <li>•Quick change blade</li> <li>•Adjustable depth guide</li> </ul>	



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### BHA18LTX

Manufacturer	Metabo
18v Cordless Rotary Hammer	
<p><u>Drill Diameter in:</u></p> <ul style="list-style-type: none"> <li>•Concrete 23/32"</li> <li>•Steel 3/8"</li> </ul> <p>Soft wood 7/8"</p> <ul style="list-style-type: none"> <li>•Idle revolution 0-1100 /min</li> <li>•Hammer stop for drilling in rotary only mode and for screwdriving</li> <li>•Clockwise and anti-clockwise rotation</li> <li>•Metabo S-automatic torque limiting clutch</li> <li>•Metabo Vibratex (MVT) side handle for vibration dampening</li> <li>•Maximum impact rate 4900/min</li> <li>•Max. single blow energy (EPTA) 1.8 J</li> <li>•Impact power 131J/s</li> <li>•Bit retainer SDS-Plus</li> </ul>	



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### BS18LT

Manufacturer	Metabo
18v Cordless Drill/Driver	
<ul style="list-style-type: none"> <li>•Maximum torque, soft 300.9 in-lbs</li> <li>•Maximum torque, hard 531 in-lbs</li> <li>•Adjustable torque 6.2-70.8 Nm</li> </ul> <p><u>Drill Diameter in:</u></p> <ul style="list-style-type: none"> <li>•Steel 1/2"</li> <li>•Wood 1 1/2"</li> <li>•Powerful 4 pole motor</li> <li>•Integrated working light</li> <li>•Belt hook and bit holder</li> <li>•Idle revolutions 0-4500 / 0-1600 /min</li> <li>•Chuck adapter 1/16" - 1/2"</li> </ul>	



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### BS18LTX

Manufacturer	Metabo
18v Cordless Drill/Driver	
<ul style="list-style-type: none"> <li>•Maximum torque, soft 487 in-lbs</li> <li>•Maximum torque, hard 974 in-lbs</li> <li>•Adjustable torque 13 - 221 Nm</li> <li>•Pulse torque 531 in-lbs</li> </ul> <p><u>Drill Diameter in:</u></p> <ul style="list-style-type: none"> <li>•Steel 1/2"</li> <li>•Wood 2 9/16"</li> <li>•Powerful 4 pole motor</li> <li>•Integrated working light</li> <li>•Belt hook and bit holder</li> <li>•Idle revolutions 0-500 / 0-1700 /min</li> <li>•Chuck adapter 1/16" - 1/2"</li> <li>•Overload protection</li> <li>•Impuls mode</li> </ul>	



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### KSA-18LTX

Manufacturer	Metabo
18v Cordless Circular Saw	
<ul style="list-style-type: none"> <li>•Swivel range from / to 0 °/+ 50°</li> <li>•Adjustable cutting depth 0 - 2 1/8"</li> <li>•Max cutting depth 90° - 2 1/8", 45° - 1 21/32"</li> <li>•Saw blade 0 x drilling 0 6 1/2 x 5/8 mm</li> <li>•Idle revolution 2700 /min</li> <li>•Integrated LED work light</li> <li>•Brake stops blade very quickly</li> </ul>	

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### SB18LTX

Manufacturer	Metabo
18v Cordless Impact Drill	
<ul style="list-style-type: none"> <li>•Impuls mode</li> <li>•Integrated work light</li> <li>•Maximum torque, soft 487 in-lbs</li> <li>•Maximum torque, hard 974 in-lbs</li> <li><u>Drill Diameter in:</u></li> <li>•Concrete 5/8"</li> <li>•Steel 1/2"</li> <li>•Wood 2 9/16"</li> <li>•Idle revolution 0 - 500 / 0 - 1700 /min</li> <li>•Maximum impact rate 32300 /min</li> <li>•Powerful 4-pole motor</li> <li>•Chuck adapter 1/16 - 1/2"</li> <li>•Pulse torque 531 in-lbs</li> <li>•Adjustable torque 13 - 212 Nm</li> </ul>	

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### SSD18LTX

Manufacturer	Metabo
18v Cordless Impact Driver	
<ul style="list-style-type: none"> <li>•High torque machine with low kick-back torque</li> <li>•Three speed/torque levels</li> <li>•Integrated work light</li> <li>•Idle revolution 0 - 2500 /min</li> <li>•Idling speed level 1 0 - 1000 /min</li> <li>•Maximum impact rate 3300 /min</li> <li>•Maximum impact rate level 1 2100 /min</li> <li>•Bit retainer hexagon recess 1/4"</li> </ul>	

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### W18LTX

Manufacturer	Metabo
18v Cordless Angle Grinder	
<ul style="list-style-type: none"> <li>•Grinding wheel 4 1/2"</li> <li>•Idle revolution 8000 /min</li> <li>•Spindle thread 5/8" -11 UNC</li> <li>•Tool-free adjustable guard</li> <li>•Battery pack can be swiveled</li> <li>•Detachable dust filter</li> <li>•Overload protection</li> <li>•Electronic soft start</li> <li>•Restart protection</li> </ul>	

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### SSW18LTX

Manufacturer	Metabo
18v Cordless Impact Driver	
<ul style="list-style-type: none"> <li>•High torque machine with low kick-back torque</li> <li>•Three speed/torque levels</li> <li>•Integrated work light</li> <li>•Idle revolution 0 - 2300 /min</li> <li>•Idling speed level 1 0 - 900 /min</li> <li>•Maximum impact rate 3000 /min</li> <li>•Maximum impact rate level 1 1900 /min</li> <li>•Bit retainer male square 1/2"</li> </ul>	

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### 5.2Ah Battery System

<ul style="list-style-type: none"> <li>•First 5.2Ah battery on the market</li> <li>•3 year warranty</li> <li>•18v</li> <li>•Charge level indicator</li> <li>•Impact protection built in</li> <li>•Ultra-M Technology</li> <li>•Intelligent battery management</li> <li>•Electronic single cell protection</li> <li>•Patented air cooled charging technology</li> </ul>
--

## Metabo Corded

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### CS23355

Manufacturer	Metabo
2300 Watt Metal Chop Saw	
<ul style="list-style-type: none"> <li>•Torque 160 in-lbs</li> <li>•Rated input power 1700 W</li> <li><u>Maximum Cutting Dimension</u></li> <li>•Steel bars 2 1/22 1/2"</li> <li>•Pipes 5"</li> <li>•Steel sections 4 1/2 x 5 1/8 mm</li> <li>•Motor &amp; gear w/ ball bearing for high loads</li> <li>•Quick clamping device with variable mitre conversion from -15° up to 45°</li> <li>•High safety thanks to swiveling cutting guard</li> <li>•Safe working thanks to adjustable spark guide plate</li> <li>•Idle revolution 4100 /min</li> <li>•Maximum opening of vice jaws 9 3/8"</li> <li>•Adjustable cutting depth limiter</li> <li>•Spindle lock for easy disc change</li> </ul>	

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### W8115 Quick

Manufacturer	Metabo
800w Angle Grinder	
<ul style="list-style-type: none"> <li>•Metabo S safety clutch</li> <li>•Tool free adjustable guard</li> <li>•Grinding wheel 4 1/2"</li> <li>•Rated power input 800w - output power 490w</li> <li>•Idle rev 10,000 /min</li> <li>•Rev at rated load 7,000 /min</li> <li>•Metabo quick system tool free disk change</li> </ul>	

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**WEF9125**

Manufacturer	Metabo
--------------	--------

**4 1/2-5" Flat Head Angle Grinder**

- Overload protection
- Electronic safety clutch
- 7 position burst proof guard
- Side handle
- Max torque 18 in. lbs.
- No load speed 10,000 rpm
- Input watts 910
- Flat head gear box design
- Electronic soft start
- Max wheel diameter 5"
- Amps 8.0
- Arbor size 7/8"
- Lock on switch

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**W820**

Manufacturer	Metabo
--------------	--------

**820w Angle Grinder**

- Grinding wheel 4 1/2"
- Rated input power 820 w
- Output power 510 w
- Idle revolution 11000 /min
- Revolutions at rated load 7000 /min
- Spindle thread 5/8" - 11 UNC

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**WEPBA14150**

Manufacturer	Metabo
--------------	--------

**1400w Electric Angle Grinder**

- Best anti-vibration system
- Fastest brake system
- Metabo S safety clutch
- Metabo quick system for tool-free disc change
- Paddle switch with dead man function
- Tool-free adjustable guard
- Grinding wheel 6"
- Idle rev 9,000 /min
- Rev a rated load 9,000 /min

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**BHE2243**

Manufacturer	Metabo
--------------	--------

**Electronic Rotary Hammer**

Drill Diameter in:

- Concrete with hammer drills 7/8"
- Masonry with core bits 2 5/8"
- Steel 1/2"
- Soft wood 1 3/16"
- Idle revolution 0-1150 /min
- Revolutions at rated load 960 /min
- Hammer stop for drilling in rotary only mode and for screw driving
- Clockwise and anti-clockwise rotation
- Metabo S-automatic torque limiting clutch
- Rated input power 800W
- Output power 410W
- Impact power 166 J/s
- Bit retainer SDS-plus
- Max. single blow energy 2.3J
- Maximum impact rate 5400 /min

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### KHE3250

Manufacturer	Metabo
--------------	--------

#### 1 1/8" SDS Rotary Hammer w/ Rotostop

- Metabo Vibratch
- Metabo S torque limiting clutch
- Drill Diameter in:
- Concrete with hammer drills 1 1/4"
- Steel 1/2"
- Soft wood 1 3/8"
- Idle rev 0 - 1150 /min
- Rated power input 800w / output power 440w
- Max impact rate 4470 /min
- Max single blow energy 3.1 J - impact power 222 J/s

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### KHE56

Manufacturer	Metabo
--------------	--------

#### Electric Combo Hammer

- Metabo Vibratch
- Electronic soft start
- Metabo S torque limiting clutch
- Torque 796 in-lbs
- Drill diameter in:
- Concrete w/hammer drills 1 25/32"
- Concrete w/core bits 2 9/16"
- Concrete w/core bits 3 15/16"
- Rated power input 1300w - output power 650w
- Max impact rate 2840 /min
- Mix single blow energy 8.5 J
- Impact power 402 J/s

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### KHE-D28

Manufacturer	Metabo
--------------	--------

#### Electronic Combo Hammer

- Hammer stop for drilling in rotary only mode and for screwdriving
- Clockwise and anti-clockwise rotation
- Metabo S-automatic torque limiting clutch
- Quick change SDS plus hammer chuck & quick-action keyless chuck
- Torque 124 in-lbs
- Drill Diameter in:
- Concrete with hammer drills 1 1/8"
- Steel 1/2"
- Masonry with core bits 2 9/16"
- Soft wood 1 5/8"
- Rated input power 1010 W
- Output power 610 W
- Revolutions at rated load 1000 /min
- Rotation stop for chiseling
- Wear indication for carbon brushes

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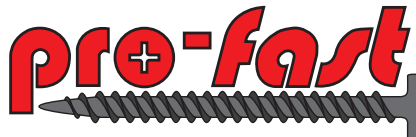
### KHED24

Manufacturer	Metabo
--------------	--------

#### Electronic Combo Hammer

- Metabo S torque limiting clutch
- Hammer stop for drilling in rotary only
- Rotation stop for chiseling
- Torque 106 in-lbs
- Drill diameter in:
- Concrete w/hammer drills 15/16"
- Steel 1/2"
- Soft wood 1 13/16"
- Rated power input 720w - output power 420w
- Max impact rate 4600 /min

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Fax: 610-521-4717

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### KHE76

**Manufacturer**

**Metabo**

### Electronic Combo Hammer

- Metabo Vibratex
- Electronic soft start
- Metabo S torque limiting clutch
- Torque 885 in-lbs
- Drill diameter in:
- Concrete w/hammer drills 2"
- Concrete w/core bits 3 5/32"
- Concrete w/core bits 5 29/32"
- Rated power input 1500w - output power 750w
- Max impact rate 2735 /min
- Mix single blow energy 11.9 J
- Impact power 542 J/s



## Extension Cords

**PRIME®**



**12/3  
Gauge**

Extension Cord	
Manufacturer	Prime
Sizes	50', 100'
<ul style="list-style-type: none"> <li>•Water &amp; oil resistant</li> <li>•Flame retardant</li> <li>•Ultra flexible</li> <li>•Abrasion resistant</li> <li>•Nickel-coated brass blades resist corrosion</li> <li>•Primelight indicator light</li> <li>•12/3 gauge</li> </ul>	

**PRIME®**



**12/3  
Gauge**

Triple Tap Extension Cord	
Manufacturer	Prime
Sizes	50', 100'
<ul style="list-style-type: none"> <li>•Triple tap</li> <li>•Water resistant</li> <li>•Flame retardant</li> <li>•Ultra flexible</li> <li>•Abrasion resistant</li> <li>•Nickel-coated brass blades resist corrosion</li> <li>•Flexible temperature range (-58F - +221F)</li> <li>•Primelight indicator light</li> <li>•Lifetime warranty</li> <li>•12/3 gauge</li> </ul>	

**PRIME®**

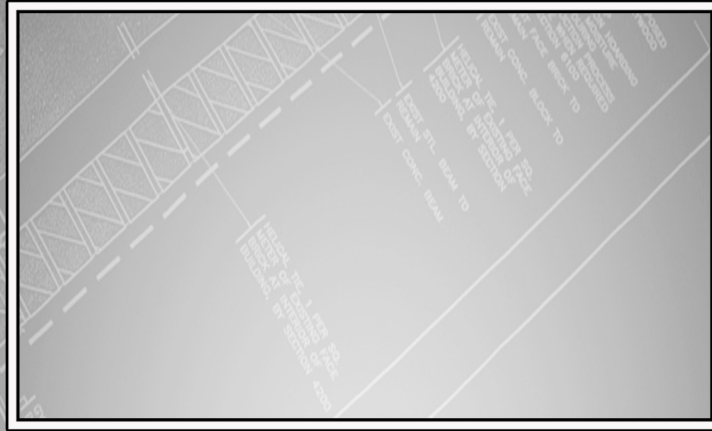


**12/3  
Gauge**

GFCI Triple Tap	
Manufacturer	Prime
<ul style="list-style-type: none"> <li>•Extra-heavy duty cord rated at 15A/125V1875W</li> <li>•Ground fault circuit interrupter protects against shocks</li> <li>•OSHA required &amp; approved</li> <li>•Test &amp; reset buttons</li> <li>•Over-sized plug, connector &amp; strain reliefs prevent wire from separating</li> <li>•Water resistant</li> <li>•Flame retardant</li> <li>•Ultra flexible</li> <li>•Nickel-coated brass blades resist corrosion</li> </ul>	



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