



Everything for the Metal Builder & Roofer®

2026 TOOL & FASTENER HAND GUIDE

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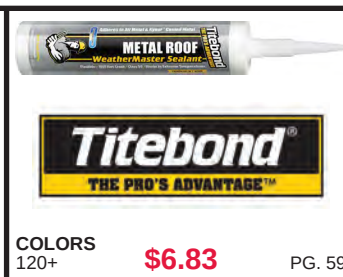
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SCRUGUNS FOR SHEET METAL



**Heavy Duty VSR Versa-Clutch®
Scrugun for T-5s
DW269**

This low RPM/high torque tool is ideal for fastening T-5s into 1/4" and thicker steel.

Specifications: 6.5-amps (120V, AC only), 0-1,000 RPM no-load speed, 344 in-lbs. torque, 540 max watts out, 3.7 lbs. tool wt., 4.8 lbs. shipping wt.

SPECIAL PRICE \$215



**Heavy Duty VSR
Versa-Clutch®
Scrugun
DW267**

Very similar to our most popular scrugun DW268 pictured at right, this tool is 0-2,000 RPM not 0-2,500 RPM as is the DW268.

Specifications: 6.5-amps (120V, AC only), 0-2,000 RPM no-load speed, 164 in-lbs. torque, 540 max watts out, 3.7 lbs. tool wt., 4.8 lbs. shipping wt.

SPECIAL PRICE \$199



**Heavy Duty VSR
Versa Clutch®
Teks Scrugun
DW268**

Versa-Clutch® torque adjustment system allows you to "dial" the proper torque needed to efficiently drive fasteners without stripping or breaking the fastener.

Specifications: 6.5-amps (120V, AC only), 0-2,500 RPM no-load speed, 132 in-lbs. torque, 540 max watts out, 3.7 lbs. tool wt. ignoring cord, 4.9 lbs. shipping wt.

SPECIAL PRICE \$199



**20V MAX* XR
Versa-Clutch™
Screwgun
DCF622B**

FREE tool with the DCF622B - see top of pg 18 for details. Comparable torque adjustment system to the DW268 above. Versa-Clutch™ Adjustable Torque System to help prevent damage to material and fasteners. Brushless motor. LED light.

Specifications: 0-2,000 RPM no-load speed, 1/4" quick release hex drive, 2.8 lbs. tool wt., 3.3 lbs. shipping wt.

SPECIAL PRICE Call



D·F® ULTRA-PREMIUM NUT RUNNERS

Higher quality • Lower prices
Wider selection • Deeper inventory

ALL WITH MAGNET

Note: Combining very high torque and long length will severely hurt the life expectancy of most any item; the nipple on the male end will shear off of the 12" socket typically after drilling 250-300 #12 dia T-3 screws into .210" thick steel. Your results may vary.

LENGTH	1/4"		5/16"		3/8"	
	10	100	10	100	10	100
1-3/4"	\$2.95	\$2.15	\$2.95	\$2.15	\$3.45	\$2.50
2-9/16"	3.60	2.50	3.60	2.50	3.70	2.65
4"	4.95	3.60	4.95	3.60	5.25	3.75
6"	8.40	6.00	8.65	6.20	9.10	6.60
12"	15.25	10.95	16.60	11.95	18.15	13.00



**20V MAX*
Drywall Screwgun
DCF630B**

Brushless motor. LED light. Convenient 4 mode system to select the right settings for the application. Custom adjustable nosepiece designed for consistent screw depth.

Specifications: 0-4,850 RPM, variable speed, 2.2 lbs. tool wt., 3.1 lbs. shipping wt.

SPECIAL PRICE Call



**20V MAX* XR
Threaded Clutch
Screwgun
DCF624B**

Threaded Clutch Housing allows tool to be paired with most 3" party collated fastening systems. Brushless motor. LED light.

Specifications: 0-2,000 RPM no-load speed, 1/4" quick release hex drive, 2.8 lbs. tool wt., 3.1 lbs. shipping wt.

SPECIAL PRICE \$199



**Heavy Duty VSR
Positive-Clutch® Scrugun
DW281**

Positive clutch gives operator complete control; bit torque increases as operator increases forward pressure.

Standard equipment: 1/4" quick change bit chuck.

Specifications: 6.5-amps (120V, AC only), 0-2,500 RPM no-load speed, 132 in-lbs. torque, 540 max watts out, 3.4 lbs. tool wt., 4.2 lbs. shipping wt.

SPECIAL PRICE \$159



DRYWALL SCRUGUNS & IMPACT WRENCHES



20V MAX* 1/4" Hex Impacting Screwdriver DCF809D1



Brushless motor. 1/4" hex drive. 3 LED lights. Tool length 5.1".

Standard equipment: One 20V MAX* 2.0 A-H battery (DCB203), charger (DCB107), belt hook, carrying bag.

Specifications: 0-2,800 RPM no-load speed, 0-3,200 BPM, max torque 1,700 in-lbs., 2.1 lbs. tool wt., 4.9 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCF809B) Call



20V MAX* 1/4" Hex Impacting Screwdriver DCF845D1E1



Brushless motor. 1/4" hex drive. 3 LED lights. 3 speed settings.

Standard equipment: One 20V MAX* 2.0 A-H battery (DCB203), one 1.7 A-H Powerstack™ battery (DCBP034), charger, belt hook, and carrying bag.

Specifications: 0-3,400 RPM no-load speed, variable speed, 0-1,825 in-lbs. max torque, 2.4 lbs. tool wt., 6.1 lbs. shipping wt.

SPECIAL PRICE \$199
Bare Tool (DCF845B) Call



20V MAX* 1/4" Hex Impacting Screwdriver DCF860B



Brushless motor. 1/4" hex drive. 9 LED lights. Variable speed trigger and 3 speed settings.

Specifications: 0-3,800 RPM no-load speed, variable speed, 0-2,500 in-lbs. max torque, 2.8 lbs. tool wt., 7.1 lbs. shipping wt.

SPECIAL PRICE Call
Kit (DCF860WW1) Call



20V MAX* 1/2" High Torque Impact Wrench DCF961B



Brushless motor. Industry's highest rated max torque delivering 1,200 ft.-lbs. of fastening torque and 1,750 ft.-lbs. of breakaway torque. Three different speed settings for maximum control. 1/2" square drive with hog ring retention. LED light. Bare tool only.

Specifications: 0-1,200 RPM no-load speed, 0-1,890 IPM, max torque 1200 ft.-lbs., 7.6 lbs. tool wt., 8.4 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* 3/4" Impact Wrench DCF964GH1



Brushless motor. LED light. 3 speed settings. 3/4" hog ring retention. LED light with different brightness levels.

Standard equipment: One 20V MAX* 5.0 A-H oil resistant XR Powerstack™ battery (DCBP520G), charger, and carrying bag.

Specifications: 0-1,200 RPM no-load speed, variable speed, 0-2,015 IPM, 1,420 ft.-lbs. max torque, 9.1 lbs. tool wt., 13.2 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCF964B) Call



Keyless Chuck

1/2" keyless chuck with 1/2" sq dr - allows drilling with an impact wrench. Can only drill forward. Made in U.S.A.

JC1200 **\$99.96**



Socket Sets

See pg 124 for six sets offered.



7012M

PART #	SQ. DR.	PCS.	LENGTH	1-4 PRICE	5+ PRICE
2651	1/2"	13	Deepwell	\$102	\$ 91
7012M*	1/2"	19	Deepwell	195	Call

*Milwaukee Tools



D•F® EXTENSIONS FOR 1/2" SQ DR IMPACTS

1/2" Sq Dr to 1/2" Sq Dr - with pin lock.

PART #	LENGTH	1-9	ANY MIX 10-24	ANY MIX 25+
XSQ88-3	3"	\$ 7.90	\$ 7.20	\$ 6.50
XSQ88-5	5"	10.20	9.25	8.40
XSQ88-7	7"	15.30	13.90	12.65
XSQ88-10	10"	18.85	17.30	15.70



Drywall/Framing Screwdriver DW276

6.5-amp motor and high torque provides superior power and overload capacity.

Specifications: 6.5-amps (120V, AC only), 0-2,500 RPM no-load speed, 132 in.-lbs. torque, VSR, 540 watts out, 3.6 lbs. tool wt., 5.3 lbs. shipping wt.

SPECIAL PRICE \$138



Deck/Drywall Screwdriver DW257

Ideal for drywall, plywood roof decking, siding, flooring and wire lath to 14-20 gauge metal studs.

Specifications: 6.2-amps (120V, AC only) 0-2,500 RPM no-load speed, 132 in.-lbs. torque, VSR, 3.5 lbs. tool wt., 4.2 lbs. shipping wt.

SPECIAL PRICE \$109



Drywall Scrugun DW255

No-load speed of 0-5,300 RPM, high-speed transmission allows for excellent drywall hanging production. Standard clutch.

Specifications: 6-amps (120V, AC only), 0-5,300 RPM no-load speed, 60 in.-lbs. torque, VSR, 510 watts out, 2.9 lbs. tool wt., 4.1 lbs. shipping wt.

SPECIAL PRICE \$115



Drywall Screwdriver DW272

6.3-amp motor for superior power and overload capacity. Comes with a standard clutch and a "set and forget" nosepiece for consistent fastener depth.

Specifications: 6.3-amps (120V, AC only), 0-4,000 RPM no-load speed, 81 in.-lbs. torque, VSR, 520 watts out, 3.1 lbs. tool wt., 4.1 lbs. shipping wt.

SPECIAL PRICE \$129

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

DeWALT 1/4", 3/8" & 1/2" DRILLS



**1/4" VSR Drill
DW217**

Designed for small diameter holes in light-gauge steel.

Standard equipment: chuck key, chuck key holder.

Specifications: 6.7-amps (120V, AC only), 0-4,000 RPM no-load speed, VSR, 510 watts out, 3.2 tool wt., 4.1 lbs. shipping wt.

SPECIAL PRICE \$168*
*While Supply Lasts



**3/8" VSR Drill
DWD112**

8-amp motor. All-metal keyless chuck for greater durability. Anti-slip grip.

Specifications: 8-amps (120V, AC only), 0-2,500 RPM, VSR, 650 max watts out, 4.1 lbs. tool wt., 6 lbs. shipping wt.

SPECIAL PRICE \$79.60



**3/8" VSR Drill
DWD110K**

8.0-amp motor. Keyless chuck. Anti-slip grip. Includes carrying case.

Specifications: 8-amps (120V, AC only), 0-2,500 RPM, VSR, 650 max watts out, 4.1 lbs. tool wt., 6.4 lbs. shipping wt.

SPECIAL PRICE Call



**3/8" VSR Drill
DWD115K**

8.0-amp motor. All-metal keyless chuck for greater durability. Anti-slip grip. Includes carrying case.

Specifications: 8-amps (120V, AC only), 0-2,500 RPM, VSR, 650 max watts out, 4.1 lbs. tool wt., 6.4 lbs. shipping wt.

SPECIAL PRICE \$94.40



**12V MAX* 3/8" Adjustable Clutch Drill
DCD710S2**

Single sleeve keyless ratcheting chuck with 15 settings. LED light.

Standard equipment: Two 12V MAX* Li-ion 1.3 A-H batteries (DCB120), 40 minute MAX* charger (DCB100), belt hook, carrying bag.

Specifications: 0-400 or 1,500 RPM no-load speed, VSR, 189 max watts out, 2.4 lbs. tool wt., 5 lbs. shipping wt.

SPECIAL PRICE \$85



**20V MAX* 3/8" Right Angle Drill
DCD740B**

2-speed ranges. 3/8" ratcheting chuck. Multi-grip trigger.

Specifications: 0-650 or 0-2,000 RPM no-load speed, 360 max watts out, 3.8 lbs. tool wt., 4.2 lbs. shipping wt.

SPECIAL PRICE Call



**3/8" VSR Drill
DWE1014**

7.0-amp motor. Keyed chuck. Lock-on switch.

Specifications: 7-amps (120V, AC only), 0-2,800 RPM no-load speed, VSR, 440 max watts out, 3.6 lbs. tool wt., 3.9 lbs. shipping wt.

SPECIAL PRICE \$79.60



**1/2" VSR Drill
DW235G**

Compact, ergonomic design for easy use.

Standard equipment: 360° side handle, grounded wire, chuck key with holder.

Specifications: 8.5-amps (120V, AC only), 0-1,000 RPM no-load speed, 600 max watts out, 4.4 lbs. tool wt., 5.7 lbs. shipping wt.

SPECIAL PRICE Call



**20V MAX* 1/2" Hammerdrill
DCD778L1**

Brushless motor. LED light with 20 second trigger release delay. Variable speed trigger. Adjustable clutch with 15 settings and keyless ratcheting chuck.

Standard equipment: 20V MAX* 3.0 A-H battery (DCB200), charger (DCB113), carrying bag.

Specifications: 0-1750 RPM, 0-29,750 BPM in max speed, 330 max watts out, 5.6 lbs. tool wt., 6.9 lbs. shipping wt.

SPECIAL PRICE \$169



**20V MAX* 1/2" Drill/Driver
DCD777D1**

Brushless motor. LED light. Compact and light design. Variable speed trigger. Adjustable clutch with 15 settings and a keyless ratcheting chuck.

Standard equipment: One 20V Max* 2.0 A-H battery (DCB203), charger, carrying bag.

Specifications: 0-1,600 RPM, variable speed, 340 max watts out, 3.2 lbs. tool wt., 4.1 lbs. shipping wt.

SPECIAL PRICE Call



**1/2" VSR Drill
DWD210G**

10.0-amp motor. Anti-slip pistol grip design.

Standard equipment: 360° locking side handle, chuck key with holder.

Specifications: 10-amps (120V, AC only), 0-1,200 RPM, VSR, 980 max watts out, 4.9 lbs. tool wt., 6.8 lbs. shipping wt.

SPECIAL PRICE Call



**1/2" VSR Drill
DW246**

Triple gear reduction provides increased torque and reduces gear stress.

Standard equipment: 360° side handle, keyless chuck with spindle lock.

Specifications: 7.8-amps (120V, AC only), 0-600 RPM no-load speed, 600 max watts out, 4.4 lbs. tool wt., 5.7 lbs. shipping wt.

SPECIAL PRICE \$169

DEWALT 1/2" DRILLS



**20V MAX*
1/2" Drill/Driver
DCD794D1**

Brushless motor. LED light. Variable speed. 1/2" ratcheting chuck. Compact 5.88 in. tool head length.

Standard equipment: One 20V MAX* 2.0 A-H battery (DCB203), charger, carrying bag.

Specifications: 0-1,650 RPM, variable speed, 404 max watts out, 2.7 lbs. tool wt., 4.9 lbs. shipping wt.

SPECIAL PRICE Call



**20V MAX*
1/2" Hammer Drill
DCD798D1**

Brushless motor. Two different speed settings for maximum control. 1/2" ratcheting chuck, LED light.

Standard equipment: One 20V MAX* battery 2.0 A-H (DCB203), charger, belt hook, carrying bag.

Specifications: 0-1,650 RPM no-load speed, 0-28,050 BPM, 404 max watts out, 2.5 lbs. tool wt., 5.2 lbs. shipping wt.

SPECIAL PRICE \$169



**20V MAX*
ATOMIC 1/2" Hammer Drill
DCD799L1**

Brushless motor. Two different speed settings for maximum control. 1/2" ratcheting chuck, LED light.

Standard equipment: One 20V MAX* battery 3.0 A-H (DCB230), charger, belt hook, carrying bag.

Specifications: 0-1,650 RPM no-load speed, 0-28,050 BPM, 552 max watts out, 2.5 lbs. tool wt., 5.2 lbs. shipping wt.

SPECIAL PRICE \$169



**20V MAX*
1/2" Drill/Driver
DCD801B**

Brushless motor. LED light. Compact and light design. Anti-rotation system. Variable speed trigger. Adjustable clutch with 15 settings and a keyless ratcheting chuck.

Specifications: 0-650/0-2,000 RPM, 1,050 max watts out, 2.4 lbs. tool wt., 3.2 lbs. shipping wt.

SPECIAL PRICE Call



FLEXVOLT
**60V MAX* 7/16" Stud & Joist Drill
DCD471B**

Brushless motor. Two speed settings. E-Clutch® system. Quick change chuck. Bare tool only.

Specifications: 0-400 or 0-1,320 RPM no-load speed, 7/16" hex quick-change chuck. 13.9 lbs. tool wt., 17.25 lbs. shipping wt.

SPECIAL PRICE Call



FLEXVOLT
**60V MAX* In-Line Stud & Joist Drill
DCD470B**

Brushless motor. Two variable speed ranges. E-Clutch® system. Keyed chuck.

Specifications: 0-400 or 0-1,320 RPM no-load speed, 15.32 lbs. tool wt., 15.9 lbs. shipping wt.

SPECIAL PRICE Call



**1/2" VSR Spade-Handle Drill
DW130V**

Standard equipment: Chuck key, chuck key holder, 2-position rear spade handle, 3-position side handle.

Specifications: 9-amps (120V, AC only), 0-550 RPM no-load speed, VSR, 600 max watts out, 7.5 lbs. tool wt., 8.9 lbs. shipping wt.

SPECIAL PRICE Call



**20V MAX* 1/2" Hammerdrill
DCD999B**

See top of page 18 for a **FREE** tool.

3-speed all-metal transmission, ratcheting chuck, adjustable clutch, LED light, Flexvolt Advantage™, brushless motor. Flexvolt Advantage™ gives up to 42% more power to the drill when paired with Flexvolt® batteries.

Specifications: 0-500, 0-1,500 or 0-2,250 RPM no-load speed in hammerdrill mode, 0-38,250 BPM in max speed, 5 lbs. tool wt., 7 lbs. shipping wt.

SPECIAL PRICE \$279



**20V MAX*
1/2" Compact Drill/Driver
DCD771C2**

Keyless ratcheting chuck. Adjustable clutch with 16 settings.

Standard equipment: Two 20V MAX* compact 1.3 A-H batteries, compact charger, carrying bag.

Specifications: 0-450 or 0-1,500 RPM no-load speed, 300 max watts out, 6.8 tool wt., 9 lbs. shipping wt.

SPECIAL PRICE Call



**20V MAX*
1/2" Hammer Drill
DCD806B**

Keyless ratcheting chuck. Adjustable clutch with Brushless motor. LED light. Variable speed trigger. Anti-rotation system. Adjustable clutch with 14 settings and a keyless ratcheting chuck.

Specifications: 0-650/0-2,000 RPM, 1,050 max watts out, 34,000 BPM, 2.7 lbs. tool wt., 3.5 lbs. shipping wt.

SPECIAL PRICE Call



FLEXVOLT
**60V MAX* 1/2" Mixer/Drill With E-Clutch
DCD130B**

Brushless motor. LED E-Clutch indicator. Mix up to 19 buckets of drywall (5 gal.), 9 buckets of concrete (4.5 gal.) 17 buckets of tile mortar (5 gal.) per charge on the DCB606.

Specifications: 1/2" chuck, 0-600 RPM no-load speed, 7 lbs. tool wt., 7.8 lbs. shipping wt.

SPECIAL PRICE Call



**20V MAX*
1/2" Hammerdrill
DCD996B**

See top of page 18 for a **FREE** tool.

3-speed all-metal transmission. Ratcheting chuck. Adjustable clutch. LED light.

Specifications: 0-500, 0-1,500 or 0-2,250 RPM no-load speed in hammerdrill mode, 0-38,250 BPM in max speed, 5 lbs. tool wt., 7.2 lbs. shipping wt.

SPECIAL PRICE Call

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

DEWALT HAMMER DRILLS



EL BRUSHLESS
MAXIMUM TORQUE

20V MAX* 1" SDS Rotary Hammer DCH133M2

2.6 joules impact energy. 3 modes: drill, chipping or rotary hammer. Dust Extractor ready (attachment D25301D).

Standard equipment: Two 20V MAX* 4.0 A-H batteries (DCB204), charger (DCB115), 360° side handle, depth rod, carrying bag.

Specifications: 0-1,500 RPM no-load speed, VSR, 0-5,550 BPM, 5 lbs. tool wt., 10.6 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCH133B) Call



EL BRUSHLESS
MAXIMUM TORQUE

20V MAX* 1 1/8" SDS+ Rotary Hammer DCH263R2

3 joules impact energy. Shocks Active Vibration Control. 3 modes: drill, chipping or rotary hammer. LED light. Dust extractor ready (attachment D25205DH).

Standard equipment: Two 20V MAX* 6.0 A-H batteries (DCB206), charger (DCB115), low vibration side handle, depth rod.

Specifications: 0-1,165 RPM no-load speed, VSR, 0-4,300 BPM, drilling range 1/2" to 3/4", 5.95 lbs. tool wt., 16.1 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCH263B) Call



EL BRUSHLESS
MAXIMUM TORQUE

20V MAX* 1" SDS+ Rotary Hammer DCH273P2

2.1 joules impact energy. SHOCKS Active Vibration Control. 3 modes: drill, chipping or rotary hammer Order DCH273P2DHO which includes on board dust extractor (DWH303DH).

Standard equipment: Two 20V MAX* 5.0 A-H batteries (DCB205), charger (DCB115), 360° side handle, depth rod, utility hook, case.

Specifications: 0-1,100 RPM no-load speed, VSR, 0-4,600 BPM, 6.8 lbs. tool wt., 11.7 lbs. shipping wt.

SPECIAL PRICE Call Call
DCH273B DCH273P2



EL BRUSHLESS
MAXIMUM TORQUE

20V MAX* 1 1/8" SDS Rotary Hammer DCH293B

3.5 joules impact energy. Shocks Active Vibration Control. 3 modes: drill, chipping or rotary hammer. E-Clutch®. Dust Extractor ready.

Specifications: 0-1,000 RPM no-load speed, VSR, 0-4,480 BPM, 8.2 lbs. tool wt.

SPECIAL PRICE Call



1 1/8" SDS VSR Rotary Hammer D25263K

3 joules of impact energy. Hammer has three modes: drill (with DW5351 adaptor), chipping, or rotary hammer. SHOCKS-Active Vibration Control®.

Standard equipment: 360° side handle, depth rod.

Specifications: 8.5-amps (120V, AC only), 0-1,450 RPM no-load speed, VSR, 0-5,350 BPM no load, 6.8 lbs. tool wt. Shipping wt. 11.7 lbs.

SPECIAL PRICE Call



1 1/8" SDS VSR Combination Rotary Hammer D25416K

4.2 joules impact energy. Three modes: drilling, chipping or rotary hammer. SHOCKS Active Vibration Control® reduces vibration. E-Clutch® system which reduces reactionary torque in bind-up situations.

Standard equipment: 360° side handle, depth rod, carrying case.

Specifications: 9-amps (120V, AC only), 0-820 RPM no-load speed, VSR, 0-4,700 BPM no load, 9.2 lbs. tool wt., 15.0 lbs. shipping wt.

SPECIAL PRICE \$485



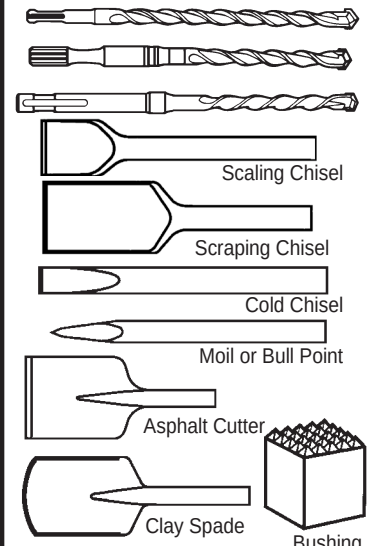
1 1/8" SDS VSR Rotary Hammer D25333K

3.5 joules of impact energy. SHOCKS-Active Vibration Control. Three modes: drill, chipping, or rotary hammer. Compatible with HEPA Dust Extraction System (DWH304DH \$119). Optimal drilling range between 3/16" and 7/8".

Standard equipment: 360° side handle, depth rod, carrying case.

Specifications: 8.5-amps (120V, AC only), 0-1,150 RPM no-load speed, VSR, 0-5,200 BPM no-load, 8.2 lbs. tool wt., 14.0 lbs. shipping wt.

SPECIAL PRICE Call



See pg 101 for
Hammer Drill Accessories



EL BRUSHLESS
MAXIMUM TORQUE

FLEXVOLT

60V MAX* 1 3/4" SDS Max Combination Hammer DCH614X2

10.5 joules impact energy. E-Clutch® system reduces reactionary torque. 7 position variable speed dial. SHOCKS Active Vibration Control.

Standard equipment: Two 60V MAX* 9.0 A-H batteries (DCB609), charger (DCB118), side handle, carrying case.

Specifications: 190-380 RPM no-load speed, 1,450-2,900 BPM, optimal concrete drilling 5/8"-1 1/4", 15 lbs. tool wt., 32.8 lbs. shipping wt.

SPECIAL PRICE Call



1 9/16" SDS Max Combination Hammer Kit D25481K

6.1 joules impact energy. SHOCKS Active Vibration Control® reduces vibration. Optimal concrete drilling 1/2" to 1 1/4".

Standard equipment: 360° side handle, carrying case.

Specifications: 10.5-amps (120V, AC only), 540 RPM no-load speed, 3,150 BPM loaded, 13 lbs. tool wt., 21.3 lbs. shipping wt.

SPECIAL PRICE Call



1 3/4" SDS Max Combination Hammer D25614K

10.5 joules impact energy. Constant speed electronics maintain speed under load. E-Clutch® reduces reactionary torque in bind-up situations. SHOCKS Active Vibration Control® reduces vibration.

Standard equipment: 360° side handle, carrying case.

Specifications: 13.5-amps (120V, AC only), 190-380 RPM no-load speed, VSR, 1,450-2,900 BPM no-load, 17.3 lbs. tool wt., 24 lbs. shipping wt.

SPECIAL PRICE \$595



1 7/8" SDS Max Rotary Hammer D25733K

13.3 joules impact energy, constant speed electronics maintain speed under load. E-Clutch® provides maximum control in bind-up situations. SHOCKS Active Vibration Control® reduces vibration.

Standard equipment: 360° side handle, carrying case.

Specifications: 15-amps (120V, AC only), 177-355 RPM no-load speed, 1,350-2,705 BPM loaded, 20.3 lbs. tool wt., 24 lbs. shipping wt.

SPECIAL PRICE \$869

DEWALT BIG HAMMERS



2" SDS Max Rotary Hammer D25773K

19.4 joules impact energy, constant speed electronics maintain speed under load. E-Clutch® provides maximum control in bind-up situations. SHOCKS Active Vibration Control® reduces vibration.

Standard equipment: Lock-on switch in chipping mode, 360° side handle, carrying case.

Specifications: 15-amps (120V, AC only), 145-290 RPM no-load speed, 1,105-2,210 BPM loaded, 23.2 lbs. tool wt., 28 lbs. shipping wt.

SPECIAL PRICE \$1,044



12 LB SDS Max Chipping Hammer Kit D25810K

7.1 joules of impact energy. Constant speed control electronics. SHOCKS Active Vibration Control® reduces vibration.

Standard equipment: 360° side handle, rocker switch, carrying case.

Specifications: 10.5-amps (120V, AC only), 3,150 BPM no-load speed, 7.1 joules impact energy, 12.6 lbs. tool wt., 20.6 lbs. shipping wt.

SPECIAL PRICE \$385



16 LB SDS Max Chipping Hammer Kit D25832K

10.5 joules of impact energy. Constant speed control electronics. SHOCKS Active Vibration Control® reduces vibration.

Standard equipment: 360° bail handle, carrying case.

Specifications: 14-amps (120V, AC only), 1,450-2,900 RPM no-load speed, 16.2 lbs. tool wt., 20 lbs. shipping wt.

SPECIAL PRICE \$485



22 LB SDS Max Demolition Hammer D25892K

19.4 joules impact energy. SHOCKS Active Vibration Control® reduces vibration. Constant speed electronics maintain speed under load.

Standard equipment: Side handle, kit box.

Specifications: 15-amps (120V, AC only), 1,105-2,210 BPM loaded, 21.8 lbs. tool wt., 36.6 lbs. shipping wt.

SPECIAL PRICE Call



27 LB SDS Max In-Line Demolition Hammer Kit D25911K

27 joules impact energy. 9 settings for variable impact control. One step chisel rotation (12 positions). SHOCKS Active Vibration Control® reduces vibration.

Standard equipment: Variable position side handle, on/off rocker switch, kit box.

Specifications: 15-amps (120V, AC only), 750 max watts out, 810-1,620 BPM loaded, 27 lbs. tool wt., 36.5 lbs. shipping wt.

SPECIAL PRICE \$1,035



41 LB 1 1/8" Demolition Hammer w/ Transport Cart D25966K

40 joules of impact energy, enhanced tool holder for easy chisel removal and maximum breaking depth. Active Vibration Control reduces user fatigue. Transport Cart provides easy mobility around the job.

Standard equipment: Transport Cart, one scaling chisel, one flat chisel, one bull point chisel.

Specifications: 15 amps (120V, AC only), 1,080 BPM loaded speed, 41 lbs. tool wt.

SPECIAL PRICE Call



68 LB 1 1/8" Pavement Breaker w/ Hammer Truck & Steel D25980K

52 joules impact energy provides maximum performance. Active Vibration Control reduces user fatigue. Hammer Truck provides easy mobility.

Standard equipment: Hammer truck with flat foot and pegged foot plate, one bull point chisel, 1" cold chisel, 3" wide chisel.

Specifications: 15-amps (120V, AC only), 900 BPM loaded speed, 68.3 lbs. tool wt.

**SPECIAL PRICE Call
Cart Only (D259803) \$219**



60V MAX* 27 LB SDS MAX Chipping Hammer DCH911Z2

27 joules of impact energy. Brushless motor. Shocks Active Vibration Control® system.

Standard equipment: Two 60V MAX* 15.0 A-H batteries (DCB615), fast charger, D-handle, carrying case.

Specifications: 1,350-1,620 BPM, 300 max watts out, 27.3 lbs. tool wt., 49.2 lbs. shipping wt.

SPECIAL PRICE Call



DUST ACCESSORIES

ITEM #	DESCRIPTION	PRICE
DCV5801H	Replacement 2 Gal. Filter	\$ 49
DWH302DH	Replacement Canister For DWH303DH/DWH304DH	69
DWH303DH	Dust Extractor For DCH273	235
DWH304DH	Dust Extractor For DCH293	198
DWV9000	Universal Connector	29
DWV9330	HEPA Filter (2pk)	89
DWV9400	Plastic Tank Liner (5pk)	23
DWV9402	Fleece Bag (5pk)	35



HEPA Dust Extractors

DWV015 (10 gal) 155 CFM or **DWV010** (8 gal) 150 CFM - HEPA Dust Extractor powered by 15-amp motor. Table 1 OSHA compliant. Automatic Filter Clean for continuous operation. 15' kink resistant hose. 2 HEPA filters included. See left for attachments.

DWV010 Call DWV015 Call



20V MAX* 2 Gallon Wet/Dry Vac DCV580H or DCV581H

Washable HEPA filter traps 99.97% of dust at 0.3 microns. 31 CFM. Powered by 20V MAX* battery (not included). Order DCV581H for option of 20V MAX* or AC/DC corded power source.

Specifications: 2 gallon tank, hose diameter 1 1/4", hose length 5', 9.9 lbs. shipping wt.

**DCV580H DCV581H
SPECIAL PRICE \$159 Call**



60V MAX* 41 LB 1 1/8" Demolition Hammer DCH966Z2

41 joules of impact energy. Brushless motor. Shocks Active Vibration Control® system. All metal housing and barrel.

Standard equipment: Two 60V MAX* 15.0 A-H batteries (DCB615), charger (DCB1112), transport cart, one bull point chisel, scaling chisel, flat chisel.

Specifications: 1,080 BPM, 300 max watts out, 41.0 lbs. tool wt., 59.4 lbs. shipping wt.

SPECIAL PRICE \$1,998

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

DEWALT SAWS



BL BRUSHLESS
MAXIMUM EFFICIENCY

20V MAX* 7 1/4" Circular Saw DCS590B

57° bevel capacity. Two bevel stops. Brushless motor. Electric brake.

Specifications: 0-5,500 RPM no-load speed, max output 1,700 watts, 5/8" arbor, 2 1/8" max cut at 90°, 9 lbs. tool wt., 9.7 lbs. shipping wt.

SPECIAL PRICE Call



BL BRUSHLESS
MAXIMUM EFFICIENCY

20V MAX* ATOMIC 4 1/2" Circular Saw DCS571P1

Brushless motor. 1 1/2" finger trigger allows users to choke-up on tool if necessary. Electric brake.

Standard equipment: 20V MAX* 5.0 A-H battery (DCB205), charger (DCB115), blade, belt hook, carrying bag.

Specifications: 0-4,500 RPM no-load speed, 3/8" arbor, 1 1/8" max cut at 90°, 5.5 lbs. tool wt., 11.7 lbs. shipping wt.

SPECIAL PRICE \$277
Bare Tool (DCS571B) Call
PCD (4T blade for fiber cement) \$37.95
TCT (24T blade for wood) \$9.95



DWE575

DWE575SB

7 1/4" Circular Saw DWE575/SB

Lightweight 8.8 lbs. 57° bevel capacity, with stops at 45° and 22.5°. 2 1/8" depth of cut capacity at 90°. Integrated dust blower. No rear pivot. Order with electric brake (DWE575SB) or without electric brake (DWE575).

Standard equipment: 18-tooth carbide blade, blade wrench.

Specifications: 15-amps (120V, AC only); 5,200 RPM no-load speed, max output 1,950 watts, 5/8" arbor, 8.8 lbs. tool wt., 12.4 lbs. shipping wt.

DWE575 DWE575SB

SPECIAL PRICE Call Call



7 1/4" Worm Drive Circular Saw DWS535B

53° bevel capacity. Bevel stops at 22.5° and 45°. Electric brake.

Standard equipment: 24T carbide blade, blade wrench, and saw hook.

Specifications: 15-amps (120V, AC only), 4,800 RPM no-load speed, 5/8" or diamond arbor, 13.8 lbs. tool wt., 18.1 lbs. shipping wt.

SPECIAL PRICE \$199



20V MAX* 5 1/2" Metal Cutting Circular Saw DCS373B

Sight-Line™ window provides a clear view of material. 1 1/8" depth of cut at 90°. Bare tool only. Order battery separately.

Specifications: 3,700 RPM no-load speed, 20 mm arbor, 460 max watts out, 9.7 lbs. tool wt.

SPECIAL PRICE \$215
7 1/4" Metal Cutting Circ Saw (DCS383B) Call



BL BRUSHLESS
MAXIMUM EFFICIENCY

20V MAX* 6 1/2" Circular Saw DCS565B

Brushless. Electric brake. 0-50° bevel capacity. 2 1/8" depth of cut at 90°.

Specifications: 4,950 RPM no-load speed, 5/8" arbor, 6 lbs. tool wt., 6.4 lbs. shipping wt.

SPECIAL PRICE Call



FLEXVOLT

BL BRUSHLESS
MAXIMUM EFFICIENCY

60V MAX* 7 1/4" Worm Drive Saw DCS577B

Electric brake. Bevel capacity 53° with stops at 45° and 22.5°. 2 1/8" depth of cut at 90°.

Specifications: 5,800 RPM no-load speed, 2,400 max watts out, 5/8" arbor, 10.9 lbs. tool wt.

SPECIAL PRICE Call



FLEXVOLT

BL BRUSHLESS
MAXIMUM EFFICIENCY

60V MAX* 7 1/4" Circular Saw DCS578B

Electric brake. Bevel capacity 53° with stops at 45° and 22.5°. 2 1/8" depth of cut at 90°. LED light. Up to 47% more power than DCS575 60V MAX* circular saw.

Specifications: 5,800 RPM no-load speed, 2,456 max watts out, 5/8" arbor, 8.2 lbs. tool wt., 9.1 lbs. shipping wt.

SPECIAL PRICE Call



Deep Cut Variable Speed Band Saw, DWM120

LED sight light. Blade tracking adjustment increases blade life by providing better blade tracking. Multi position front handle.

Standard equipment: hang hook, one 44 1/8" x 1 1/2" x .020" blade, hex wrench.

Specifications: 10-amps (120V, AC only) variable speed 100-350 SFPM, cutting capacity is 5" for round or rectangular, 15 lbs. tool wt., 18.5 lbs. shipping wt.

SPECIAL PRICE Call
DWM120K (With Case) Add \$20



BL BRUSHLESS
MAXIMUM EFFICIENCY

20V MAX* ATOMIC Band Saw DCS377Q1

Integrated hang hook. LED light. Variable speed trigger and speed dial for easy adjustment.

Standard equipment: One 20V Max* 4.0 A-H battery (DCB240), charger, carrying bag.

Specifications: 150-380 FPM, 1 1/4" cutting capacity. 27" blade. 6.6 lbs. tool wt., 8.1 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCS377B) Call



BL BRUSHLESS
MAXIMUM EFFICIENCY

20V MAX* Mid-Size Band Saw DCS378B

Brushless motor. LED light. Blade tracking adjustment increases blade life. Variable speed trigger and dial for multiple methods of adjustment.

Specifications: 0-570 SFPM, 3 1/8" cutting capacity. 35 3/8" blade. 8.4 lbs. tool wt., 11.1 lbs. shipping wt.

SPECIAL PRICE Call



BL BRUSHLESS
MAXIMUM EFFICIENCY

20V MAX* Deep Cut Band Saw DCS374B

Brushless motor. LED light. Variable speed trigger and dial for multiple methods of adjustment. Tool-less blade changing.

Specifications: 0-490 SFPM, variable speed, max capacity 4 1/2" round and 5" rectangular, 44 1/8" blade, 13.8 lbs. tool wt., 14.6 lbs. shipping wt.

SPECIAL PRICE Call

SAW BLADES: CIRCULAR & PORTABLE BAND SAW



CARBIDE CIRCULAR SAW BLADES

6 1/2" and 7 1/4" saw blades for wood, steel and non-ferrous applications. All feature the finest carbide tips for the application specified.

PART #	BLADE SIZE	# TEETH	FOR CUTTING	ARBOR	1-4 PRICE	5+ PRICE
DWA161224	6 1/2"	24	Wood	5/8"	\$17.95	\$15.95
DW9152	6 1/2"	36	Aluminum	5/8"	34.95	33.20
TU61/248	6 1/2"	48	Steel 18ga. - 3/16"	5/8"	47.00	43.00
TU61/260A	6 1/2"	60	Aluminum	5/8"	49.00	45.00



MARATHON premium circular saw blades feature a thin kerf with reinforced shoulder for faster cuts. The plate has heat reducing vents for added durability.

IRWIN classic economy blades are precision ground for a smooth accurate cut. A corrosion resistant coating helps prevent rusting. (80)

PART	SIZE	# TEETH	1-24 PRICE	25+ PRICE
25130* Classic	7 1/4"	24	\$ 4.40	\$ 3.99
24030 Marathon	7 1/4"	24	11.99	9.99
14050 Marathon	8 1/4"	24	33.95	30.75

CARBIDE CIRCULAR SAW BLADES

Diablo blades feature optimized kerf designs and a non-stick coating to reduce friction, gumming and corrosion.

PART #	Blade SIZE	# TEETH	FOR CUTTING	ARBOR	1-4 PRICE	NO MIX 5+ PRICE
TU61/254A	6 1/2"	54	Aluminum	5/8"	\$55.00	\$51.00
TU71/44T	7 1/4"	4	Fiber Cement	5/8"	64.25	57.80
BQ71/424CW5	7 1/4"	24	Wood	5/8"	19.10	17.20
BQ1024CW2	10"	24	Wood	5/8"	37.75	33.60
TUC61/248	6 1/2"	48	Stainless	5/8"	45.00	41.00
TUC71/436	7 1/4"	36	Stainless	5/8"	45.00	41.00
TUC71/448	7 1/4"	48	Stainless	5/8"	49.00	45.00
TUC842	8"	42	Stainless	5/8"	53.00	49.00
TUC1280	12"	80	Stainless	1"	107.00	99.00
TUC1472	14"	72	Stainless	1"	128.00	115.00



MITER SAW BLADE

MARATHON miter saw blades have a thin kerf and construction micrograin carbide teeth. The fully hardened plate is balanced and precision tensioned for an accurate cut. Alternate top bevel ground teeth ensure an easy cross-cut, trim or cutoff.

PART #	SIZE x ARBOR x TEETH	1-2 PRICE	3+ PRICE
14076	10" X 5/8" X 80	\$102.00/e	\$94.35/e
14082	12" X 1" X 72	107.00/e	98.99/e



TABLE SAW BLADES

Thin kerf carbide teeth on a balanced, hardened plate cut accurately. 5/8" arbor.

PART #	SIZE/TEETH	1-2 PRICE	3+ PRICE
24233	10"/24T	\$43.35/e	\$39.95/e
24070	10"/40T	46.35/e	42.55/e



SLASHER STEEL CUTTING BLADES

This blade provides the following benefits: 1) faster cutting 2) practically spark free cuts 3) no burr on edges 4) less noise 5) fewer blade changes 6) no dust clouds 7) cool cutting 8) less cost per cut.

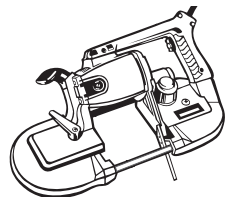
Use on 7 1/4" circular saw with 5/8" or diamond knockout. Max RPM is 5,800.

PIN	CUTTING APPLICATION	1-4	5+
7 1/4"SP38	1/8" to 1/2"	\$43	\$39
7 1/4"SP48	24 Ga. to 1/8"	46	42
7 1/4"SP70	29 Ga. to 26 Ga.	61	55

See page 44 for more blades.



BAND SAW BLADES



SAWING IS BELIEVING. We can prove that Lenox portable bandsaw blades are the best and so can you. Try a pack of five – if you are not completely satisfied with the blades superior performance then the pack will be free!

Bi-Metal. Electronic weld. 44 7/8". 6 tooth configurations to choose from: 14, 18 and 24 or 10/14 and 14/18 variable pitch.

DESCRIPTION	PRICE	100+ PRICE
44 7/8" Blade. Any tooth configuration, 5 per pack	\$7.30/e	\$6.70/e
Same as above, but bulk, 25 per box	\$6.93/e	\$6.35/e



NIBBLERS

PIC.	MFG.	FITS	DESCRIPTION	PART #	PRICE	PIC.	MFG.	FITS	DESCRIP.	PART #	PRICE	PIC.	MFG.	FITS	DESCRIP.	PART #	PRICE
DW	DeWalt	896	Punch & Die Set	826	\$ 79.95	BH3	Bosch	1530	4 Position Fixed Die	904	\$ 86.50	MK1	Makita	1600	Punch	005	Disc.
BH1	Bosch	1529	360° Swivel Die	021	Disc.	BH3	Bosch	1530	Punch	013	Disc.	MK2	Makita	1601	Die	051	\$ 28.50
BH1	Bosch	1529	4 Position Fixed Die	903	Disc.	FN1	Fein	636-2	Die	A9-11	129.00	MK2	Makita	1601	Punch	951	26.25
BH1	Bosch	1529	Punch	022	23.50	FN1	Fein	636-2	Punch	Z40-1	24.75	MK4	Makita	1601	Die Holder	701	169.00
BH2	Bosch	1529B	Die 20 Ga. & Thinner	035	Disc.	FN2	Fein	1.3CS	Die	009	149.00	ME	Milw.	2476	Punch & Die	0272	Call
BH2	Bosch	1529B	Die 18-20 Gauge	028	61.60	FN2	Fein	1.3CS	Punch	000	22.20	ME	Milw.	6890	Die	0270	Call
BH2	Bosch	1529B	Punch	027	32.50	HP	Hitachi	CN16	Die	039	27.25	ME	Milw.	6890	Punch	0260	Call
BH4	Bosch	1529B	Die Holder (only)	715	178.00	HP	Hitachi	CN16	Punch	030	11.95	TF	Trumpf	N160E	Die 16-20 Gauge	714	61.60
						HP4	Hitachi	CN16	Die Holder (not pict)	038	149.00	TF	Trumpf	N160E	Punch	676	32.50
						MK1	Makita	1600	Die	004	Disc.	TF4	Trumpf	N160E	Die Holder	715	178.00



18 Gauge Nibbler, No. BLK 1.3CS

The fastest, most maneuverable and well balanced nibbler in the industry. It replaces the ever-popular Fein RSS 636-2. The BLK 1.3CS is the finest nibbler available to cut flat or corrugated sheet metal up to 18 gauge thick. Cutting speed is a snappy 7.5 ft/min. Rotating punch system increases punch life by 30%. Eight die locations allow cutting direction to be adjusted in 45° increments without tools. No tools needed to change punch or die. No set screw on die, instead unscrew by hand the collar around the die.

Specifications: 2.8-amps (120V, AC only), 0-1,800 VS SPM, input watts is 350 watts, smallest radius 3/16", plunge diameter start hole 3/16", cutting capacity: 18 ga. mild steel, 28 ga. S/S, 14 ga. alum., 3/16" plastics, 3.85 lbs. tool wt.

SPECIAL PRICE \$799
000 Punch \$22.20 009 Die \$149.00



18 Gauge Nibbler No. ABLK18 1.3CSE

Cut flat, corrugated or trapezoidal sheet metal. Rotating punch for longer life. Cutting direction can be changed in 45° increments up to 360°.

Standard equipment: Case, rapid charger, 2 Li-ion batteries, .000 punch, and .009 die.

Bonus value: 5 extra punches and 1 extra die included.

Specifications: 18V 4.0 A-H battery, variable speed, 7.5 ft/min. cutting speed, cutting width 3/16", radius of smallest curve (inside/outside) 3/16" / 13/16", 4.7 lbs. tool wt. with battery.

SPECIAL PRICE \$762
000 Punch \$22.20 009 Die \$149.00
Bare Tool (ABLK18B) \$542 Battery (92604341030) \$120



18 Gauge Nibbler No. DF18 1.3CSE

Cut flat, corrugated or trapezoidal sheet metal. Rotating punch for longer life. Cutting direction can be changed in 45° increments up to 360°.

Standard equipment: Case, rapid charger, 2 Li-ion batteries, .000 punch and .009 die.

Specifications: 18V 6.0 A-H battery, variable speed, 7.5 ft/min. cutting speed, cutting width 3/16", radius of smallest curve (inside/outside) 3/16" / 13/16", 3.5 lbs. tool wt. without battery.

SPECIAL PRICE \$485*
Battery (92604175020) \$170
000 Punch \$22.20 009 Die \$149.00
* While Supply Lasts



16 Gauge Nibbler No. CN16SAM

Three position indexing die holder for quick and easy direction changes. Most suitable for cutting corrugated and trapezoidal sheets.

Standard equipment: Wrench.

Specifications: 3.5-amps (120V, AC only), 2,300 SPM no-load, minimum cutting radius 1 1/16", 5.2 ft/min. cutting speed in 18 ga. cold rolled steel, 3.5 lbs. tool wt.

SPECIAL PRICE \$329
Extra Punch (030) \$11.95 Die (039) \$27.25
Die Holder (038) \$149



18V 16 Gauge Nibbler No. CN18DSLQ4M

This cordless tool uses the same punch & die as our popular CN16SA - pict left.

Standard equipment: Wrench.

Specifications: 18V, 2,500 SPM, min cutting radius 1 1/16", 5.5 ft/min. cutting speed in 18 ga. cold rolled steel, 4.6 lbs. tool wt. with battery.

SPECIAL PRICE \$199
#37797M 18V 2.0 A-H Battery \$59
UC18YKSL Charger \$65
030 Punch \$11.95 039 Die \$27.25



16 Gauge Nibbler No. JN1601

Standard equipment: Two wrenches.

Specifications: 5-amps (120V, AC only), 2,200 SPM no-load, smallest cutting radius 2", capacities: 16 ga. mild steel, 10 ga. aluminum, 18 ga. stainless, 3.6 lbs. tool wt., 4.9 lbs. shipping wt.

SPECIAL PRICE \$345
Punch (A-83951) \$26.25 Die Holder (32701-3) \$169.00
Die (A-15051) 28.50 Set Screw (266080-8) 1.25



12V 16 Gauge Nibbler No. 2476-20

Included, unique chip collection bag reduces job-site cleanup. Features include: a variable speed dial, tool-free die holder orientation change & LED work light. Brushless motor. Bare tool only.

Standard equipment: Chip collection bag.

Specifications: 12V, 2,200 SPM, 7 ft/min. cutting speed in 16 ga. mild steel, 3.2" min cutting radius, can cut 18 ga. stainless & 12 ga. aluminum, 2.7 lbs. tool wt.

SPECIAL PRICE Call
Punch & Die set (0272) Call



KETT 18 Gauge Shear No. KD-400

Cut straight or contour lines at 180° per minute. NOT for use on corrugated materials.

Standard equipment: 5-amps (120V, AC only), 0-2,500 SPM, 5/8" minimum cutting radius, cutting capacities: 18 ga. mild steel, 20 ga. stainless and 1/2" in plastic or formica, 4.15 lbs. tool wt, 4.65 lbs. shipping wt.

No. 102 Blade Kit.....\$53.59 or 6+ \$47.69
Kett No. 1020 Nibbler Attachment \$169

SPECIAL PRICE \$212.15



KETT 14 Gauge Power Shears No. KD-440

Cuts at over 150° per minute.

Specifications: 5-amps (120V, AC only), 0-2,500 SPM, 5/8" minimum cutting radius, cutting capacities: 14 ga. mild steel and 16 ga. stainless, 5.1 lbs. tool wt, 5.75 lbs. shipping wt.

No. 106 Blade Kit.....\$57.95 or 6+ \$51.15

SPECIAL PRICE \$294.65



KETT 16 Gauge Shear No. KD-442

Specifications: 5-amps (120V, AC only), 0-2,500 SPM, cuts at 150° per minute, cutting capacities: 16 ga. mild steel and 18 ga. stainless, 4.45 lbs. tool wt., 5 lbs. shipping wt.

Replacement Blade Kit #106..\$57.95 or 6+ \$51.15

SPECIAL PRICE \$292.75

102



KETT Replacement Blades

Keep your Kett shears operating as efficiently as possible by replacing worn blades with their original equipment manufacturers replacement blades. Our most popular shear, the KD-400, requires the #102 Kit. The #102 Kit contains 3 blades (right, left and center) and a spacer bushing. Kett's #106 Kit is for heavier gauge cutting (up to 14 ga.) and contains 3 blades but no bushing.

PART #	FITS TOOLS	1-5 PRICE	6+ ANY MIX
102	KETT KD-200, KD-400, DW890, DCS491, MILW 2635, 6852, MAK XSJ01	\$53.59	\$47.69
106	KETT KD-442, KD-440, KD-242, KE440, DCS494, MILW 2630, MAK XSJ03	57.95	51.15



18 Gauge Shear No. 6852-20

Cut straight or contour lines in up to 18 ga. flat metal. NOT for use on corrugated metal.

Specifications: 6.8-amps (120V, AC only), 0-2,500 SPM, 4.1 lbs. tool wt., 5.12 lbs. shipping wt.

SPECIAL PRICE \$215

Replacement Blade Set Contains All Three Blades and a Spacer Bushing

1-5 \$53.59 6+ \$47.69



20V MAX* 5 1/2" Metal Cutting Circular Saw DCS373B

Sight-Line™ window provides a clear view of material. 1 1/16" depth of cut at 90°. Bare tool only. Order battery separately.

Specifications: 3,700 RPM no-load speed, 20 mm arbor, 460 max watts out, 8.3 lbs. tool wt.

SPECIAL PRICE \$215



20V MAX* 7 1/4" Metal Cutting Circular Saw DCS383B

Brushless motor. LED light. Variable speed. Electronic brake when released. 2-5/8" depth of cut. Integrated chip collector to help maintain a clean work area.

Specifications: 3,900 RPM, 5/8" arbor, 1,400 max watts out, 13.3 lbs. tool wt., 14.4 lbs. shipping wt.

SPECIAL PRICE Call



12V Brushless 16 Gauge Shear No. C-160 12V

For non-thru cuts, order this tool with the integrated chip clipper to cut off the chip clean and flush to the surface of the material, order as a "Plus" add \$115 for Plus.

Standard equipment: Two 12V 4.0 A-H batteries, 12V-36V charger.

Specifications: Stroke rate at nominal load 3,520 SPM, 19 to 30 ft/min., 1.6" smallest radius, 3.5 lbs. with battery.

SPECIAL PRICE \$885



20V MAX* 5/8" Fiber Cement Shear DCS498B

Brushless motor. LED light. Variable trigger. 360° rotating head.

Specifications: 0-2,500 SPM, variable speed, 5/8" cutting capacity, 5.1 lbs. tool wt., 5.9 lbs. shipping wt.

SPECIAL PRICE \$229



20V MAX* 18 Gauge Swivel Head Shear DCS491B

Head swivels 360° for cutting convenience. Cuts 1/32" strip which continuously curl out of cutting area. Minimum cutting radius 4 1/2".

Specifications: 0-2,450 SPM. Capacity: 18 ga. mild steel, 20 ga. stainless, 4 1/2" minimum radius. 4.6 lbs. tool wt., 10.3 lbs. shipping wt.

SPECIAL PRICE \$219



20V MAX* 14 Gauge Swivel Head Shear DCS494B

Head swivels 360° for cutting convenience. Cuts 1/32" strip which continuously curl out of cutting area. Minimum cutting radius 5".

Specifications: 0-2,450 SPM. Capacity: 14 ga. mild steel, 16 ga. stainless, 5" minimum radius. 4.6 lbs. tool wt., 10.3 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* 18 Gauge Swivel Head Offset Shears DCS496B

Head swivels 360° for cutting convenience. Minimum cutting radius 1". Cutting capacity 18 ga. mild steel. LED work light. Easily cut 20 ga. spiral duct seams. Bare tool only.

Specifications: 0-2,450 SPM, 3.7 lbs. tool wt., 4.3 lbs. shipping wt.

SPECIAL PRICE Call



& SLUGGER METAL WORKING TOOLS

PORTABLE TRUCK-MOUNT MAGNETIC VICE



Use this vice on your truck or demagnetize from truck and take the VersaMAG "permanent magnet with a vice" to your worksite. Setting at 30% power to position and 100% for up to 1,750 lbs. of holding force on 1" steel plate. Vice can be replaced with an optional 10" x 10" plasmatised welding plate with $\frac{1}{8}$ " hole.

Specifications: 3.94" jaw width, 1.57" jaw height, 4.25" jaw clamping width, 16 lbs. tool wt., 20.22 lbs. shipping wt. (YE)

**VersaMAG
Welding Plate**

**\$449
179**

2" 2-Speed Magnetic Drill Press DWE1622K



10-amp motor with overload protection. Quick Change Chuck system allows tool-free change between $\frac{1}{4}$ " Weldon Shank and $\frac{1}{2}$ " keyed chuck. Handle and coolant bottle can be placed on either side of tool.

Standard equipment: Magnetic coolant tank, $\frac{1}{2}$ " keyed chuck, safety chain, adjustment tools, kit box.

Specifications: 10-amps (120V, AC only), 300 or 450 RPM no-load speed, $\frac{1}{2}$ " twist bit or 2" annular cutter capacity, $4\frac{1}{8}$ " length of travel, 33 lbs. tool wt., 47.6 lbs. shipping wt.

SPECIAL PRICE \$898

20V MAX* 2" 10-Speed Magnetic Drill Press DCD1623GX2



**BL BRUSHLESS
MOTOR**

Flexvolt Advantage™. Brushless motor, LED light, Flexvolt Advantage™ gives up to 32% more power to the drill when paired with Flexvolt® batteries. Quick Change Chuck system allows tool-free change between $\frac{1}{4}$ " Weldon Shank and $\frac{1}{2}$ " keyed chuck. Permanent magnet that requires no electrical charge to attach to $\frac{1}{4}$ " and thicker steel.

Standard equipment: Two 60V MAX* 9.0 A-H oil resistant batteries (DCB609G), charger (DCB118), $\frac{1}{2}$ " keyed chuck, chuck key, chip guard, safety chain, kit box.

Specifications: 810 RPM no-load speed, 2" annular cutter capacity, $2\frac{1}{2}$ " stroke. 31.8 lbs. tool wt., 58.2 lbs. shipping wt.

SPECIAL PRICE \$2,250

SLUGGER CUTTERS & MAG PRESSES



JHM SHORT



HOLEMAKER III



JHM USA101



JMC MAGFORCE 90



USA202

- **JHM Short** is an extremely compact drill with a $1\frac{3}{16}$ " capacity. It's $14\frac{3}{4}$ " height and 22 lb. weight make it ideal for small work areas. The hand wheel mounts to either side for job specific adjustments.
- **Holemaker III** has a capacity of $1\frac{1}{8}$ " x 2", accepts an accessory 3-jaw chuck for twist bits under $\frac{1}{2}$ ", uses a simple post guide system and features a "Mag Bot" fluid bottle that feeds fluid in any position. It has reversible feed handles with a hex mount for use with a socket wrench and internal motor cord for durability.
- **JHM USA101** has a capacity of $1\frac{1}{2}$ " x 2", accepts an accessory 3-jaw chuck for twist bits under $\frac{1}{2}$ ", durable dovetail slide design and features a "Mag Bot" fluid bottle that feeds fluid in any position. It has reversible feed handles with a hex mount for use with a socket wrench and internal motor cord for durability.
- **Magforce 90** $1\frac{3}{8}$ " x $1\frac{3}{8}$ ". Its $6\frac{5}{8}$ " height, 19 lb. weight and ratcheting handle make it highly maneuverable in tight spaces. The maintenance-free 10 amp brushless motor offers high performance in a small package.
- **USA202** is a powerful 2-speed drill with MK3 tool mounting for core and twist drilling. Drill 2" holes to 2" depth (3" with optional arbor not included) using an integrated cooling tank. Side-reversible handwheel with hexagonal hub. Higher RPM for use with carbide cutters.

MAG PRESS

MODEL #	P/N	DIA.	STROKE	TOOL DEPTH	WT.	PRICE
JHM Short	161124	$1\frac{3}{16}$ "	$2\frac{1}{2}$ "	2"	22	\$ 799.95
Holemaker III	561120A	$1\frac{1}{8}$ "	$5\frac{11}{16}$ "	2"	20	999.95
USA 101	261120	$1\frac{1}{2}$ "	$2\frac{1}{2}$ "	2"	32	1,099.95
Magforce 90	362090	$1\frac{3}{8}$ "	$1\frac{13}{16}$ "	$1\frac{3}{8}$ "	19	1,449.95
USA202	961090	2"	$5\frac{5}{16}$ "	3"	31	1,599.95
Magbrush Wand lifts up to 2 lbs. of steel chips to keep working area clean.						24.50
YE0010205	10oz. Cutting Paste					30.95
YE10207W	Qt. Cutting Fluid					17.60
YE10208W	Gal. Cutting Fluid					49.95

SLUGGER CUTTERS WITH PINS

DIMENSIONS	1-4	ANY MIX 5-9	ANY MIX 10-24	ANY MIX 25+
$\frac{9}{16}$ X 1"	\$ 40.62	\$37.78	\$35.89	\$34.10
$\frac{9}{16}$ X 2"	52.98	49.27	46.81	44.47
$\frac{11}{16}$ X 1"	44.04	40.96	38.91	36.97
$\frac{11}{16}$ X 2"	63.17	58.74	55.81	53.02
$\frac{13}{16}$ X 1"	49.66	46.18	43.87	41.68
$\frac{13}{16}$ X 2"	73.62	68.47	65.04	61.79
99010 5pc set ($\frac{9}{16}$ " - $1\frac{1}{16}$ " 1" cutters)	229.00	-	-	-
99015 5pc set ($\frac{9}{16}$ " - $1\frac{1}{16}$ " 2" cutters)	314.00	-	-	-

DEWALT ANGLE GRINDERS



4 1/2" Angle Grinder DWE4011/DWE4012

850 max watt motor. DWE4011 has slide switch. DWE4012 has paddle switch with lock-on.

Standard equipment: Two-position side handle, depressed center wheel, One-Touch™ guard, hex wrench.

Specifications: 7-amps (DWE4011) 7.5-amps (DWE4012), (120V, AC/DC), 12,000 RPM no-load speed, 3/8-11 spindle, 3.9 lbs. tool wt., 6.5 lbs. shipping wt.

DWE4011 DWE4012

SPECIAL PRICE Call Call



4 1/2" Angle Grinder DWE4120/DWE4120N

FREE five 1/4" thick Type-27 Grinder Wheels or .045 Slicer Wheels, either Type-1 or Type-27. 1,140 max watt motor. One-Touch™ Guard for easy positioning. Quick-Change™ Wheel Release. Order tool with paddle switch lock-on (DWE4120) or without lock-on (DWE4120N).

Standard equipment: Two-position side handle, hex wrench.

Specifications: 9-amps (120V, AC/DC); 12,000 RPM no-load speed; 3/8-11 spindle, 3.9 lbs. tool wt., 6.5 lbs. shipping wt.

SPECIAL PRICE \$95



4 1/2" Angle Grinder DWE4214/DWE46153

1,400 watt motor. Lock-on slide switch. One-Touch™ Guard. Quick-Change™ Wheel Release. Dust Ejection System™. Order DWE46153 and receive grinder, universal connector, dust shroud, diamond turbo wheel, and bail handle.

Standard equipment: Two-position side handle, keyless adjustable guard, wrench.

Specifications: 11-amps (120V, AC/DC), 11,000 RPM no-load speed, 3/8-11 spindle, 4.6 lbs. tool wt., 6.5 lbs. shipping wt.

DWE4214 DWE46153

SPECIAL PRICE \$107 \$199
DWE46152 Surface Dust Shroud Call



4 1/2" Angle Grinder DWE402/DWE402N

FREE five 1/4" thick Type-27 Grinder Wheels or .045 Slicer Wheels, either Type-1 or Type-27. 1,400 watt motor. Dust Ejection System™. Paddle switch. Tools ending with "N" do not have lock-on switch.

Standard equipment: Side handle, One-Touch™ adjustable guard, wrench.

Specifications: 11-amps (120V, AC/DC); 11,000 RPM no-load speed; 3/8-11 spindle, 4.6 lbs. tool wt., 6.2 lbs. shipping wt.

SPECIAL PRICE \$99



4 1/2"-5" Angle Grinder DWE43131/DWE43114/(N)

1,700 max watt motor. E-Clutch® for durability. Quick-Change™ Wheel Release. Dust Ejection System™. Order slide switch (DWE43131) or paddle switch with lock on (DWE43114) or no lock-on paddle switch (DWE43114N).

Standard equipment: Two-position side handle, 5" tool-free adjustable guard, wrench.

Specifications: 13-amps (120V, AC only); 11,000 RPM no-load speed, 3/8-11 spindle, 5.5 lbs. tool wt., 6.7 lbs. shipping wt.

SPECIAL PRICE \$165



4 1/2"-5" Angle Grinder DWE43115/DWE43115N

FREE five 1/4" thick Type-27 Grinder Wheels or .045 Slicer Wheels, either Type-1 or Type-27. 1,700 watt motor. E-Clutch® for durability. Dust Ejection System™. Trigger grip. Order with (DWE43115) or without lock-on (DWE43115N).

Standard equipment: Two-position side handle, 5" Type-27 guard.

Specifications: 13-amps (120V, AC only); 11,000 RPM no-load speed, 3/8-11 spindle, 5.7 lbs. tool wt., 8 lbs. shipping wt.

SPECIAL PRICE \$159



Angle Grinder DWE43116/(N) 4 1/2"-6" DWE43066/(N) 6"

FREE five 1/4" thick Type-27 Grinder Wheels or .045 Slicer Wheels, either Type-1 or Type-27. 1,700 watt motor. Trigger grip. Dust Ejection System™. DWE43066 has E-Clutch®. Order without lock-on (DWE43066N or DWE43116N).

Standard equipment: Two-position side handle, DWE43116 has 4 1/2", 5" & 6" Type-27 guards; DWE43066 has 5" and 6" Type-27 guards and 6" Type-1 guard.

Specifications: 13-amps (120V, AC only); 9,000 RPM no-load speed, 3/8-11 spindle, 5.7 lbs. tool wt., 8 lbs. shipping wt.

DWE43116/(N) DWE43066/(N)

SPECIAL PRICE \$139 \$199



6" Cut-Off Grinder DWE43140/DWE46103 - Slide Switch DWE43144/(N) - Paddle Switch

1,700 max watt motor. E-Clutch®/Dual Clutch Protection™. Dust Ejection System™.

Standard equipment: Side handle, quick change wheel release, Type-27 and Type-1 keyless adjustable guard.

Specifications: 13-amps (120V, AC only), 9,000 RPM no-load speed, 3/8-11 spindle.

DWE43140	Tool only-lock-on	\$179
DWE46103	Tool w/Dust Shroud	\$299
DWE46100	Dust Shroud only	\$179
DWE43144	Tool only- Lock-on	\$159*
DWE43144N	No lock-on switch	\$189
DWE46144N	No lock-on switch	\$199*
DWE46166N	No lock-on switch	\$229*

* Closeout



Angle Grinders w/Kickback Brake

1,800 watt motor. E-Clutch®/Overload Protection. Kickback brake. No lock-on switch.

Standard equipment: Side handle, hex key, Type-27 guard, flanges.

Specifications: 13-amps (120V, AC/DC except DWE43265N, AC only); 3/8-11 spindle, approx. 6 lbs. tool wt.

Tool	Wheel Diameter	Switch	RPM No-Load Speed	Special Price
DWE43214N	5"	Paddle	10,500	Call
DWE43265N (rat tail)	5 1/8"	Trigger	9,000	\$269
DWE43244N	5 1/8"	Paddle	9,000	Call
DWE43840CN (rat tail)	7"	Trigger	8,000	Call



7" Angle Grinder DWE4517/DW840K

FREE Ten 1/4" thick Type-27 Grinder Wheels (not Hubs - extra \$1 for Hubs) or .045 Slicer Wheels, either Type-1 or Type-27.

DWE4517: 15-amps (120V, AC/DC) motor, 4 HP with overload protection. 8,500 RPM no-load speed. Automatic shutdown when brushes need to be changed. 3/8-11 spindle. Spindle lock. Trigger lock-on or off. Includes side handle and 7" guard. 12.1 lbs. tool wt.

DW840K: 13-amps (120V, AC/DC) motor, 3 HP, 8,000 RPM no-load speed. 3/8-11 spindle. Spindle lock. Includes side handle, 6 grinding wheels, 7" guard, backing flange, wrench, carrying case.

DWE4517 DW840K

SPECIAL PRICE \$199 \$169



Large Angle Grinders 9" 6,500 RPM, DWE4559N 7" 8,500 RPM, DWE4557 7"-9" 6,000 RPM, D28499X

Dust Ejection System™. Spindle lock. Trigger switch. DWE4559N does not have trigger lock-on.

Standard equipment: DWE4559N and DWE4557 have 3-position side handle and a Quick-Change™ Guard. D28499X has 5-position side handle, 7" and 9" guards.

Specifications: 15-amps (120V, AC/DC), no-load speeds listed above, 3/8-11 spindle. Tool wts.: DWE4559N and DWE4557 12 lbs., D28499X 14.5 lbs.

SPECIAL PRICE \$239



Large Angle Grinders 7" 8,500 RPM, DWE4597/(N) 9" 6,500 RPM, DWE4599N

3,650 max watts motor. Dust Ejection System™. Spindle lock. Trigger switch. E-Clutch®. Overload protection. Tools ending with "N" do not have lock-on switch.

Standard equipment: 3-position anti-vibration side handle and a Quick-Change™ Guard.

Specifications: 15-amp (120V, AC only), no-load speeds listed above, 3/8-11 spindle. Tool wts.: DWE4597N 12.3 lbs., DWE4599N 12.8 lbs.

SPECIAL PRICE \$279

ORDER ON-LINE @ **DYNAMICFASTENER.COM**



LIGHTS, RADIOS & MORE



12/20V MAX* Compact Task Light DCL077B

LED technology that can produce up to 2,000 lumens of natural white light. Three brightness settings. Super compact and light design (only 2.8 lbs.). 360-degree handle. Two tripod mounts (1/4-20 and 5/8-11).

SPECIAL PRICE **Call**



20V MAX* Tripod Light DCL079B

Cordless Tripod Light uses natural white LED technology. Three brightness settings from 1,001 to 3,000 lumens. Rotating, pivoting head. Telescoping pole extends light head to 7'. Up to 11 hour runtime. Carry handle provides easy portability. 16 lbs. tool wt., 19.6 lbs. shipping wt.

To order a kit which includes the tripod light, one 20V MAX* 6.0 A-H battery (DCB206) and charger (DCB115), order DCL079R1.

DCL079B DCL079R1

SPECIAL PRICE **Call** **Call**



20V MAX* Cordless Jobsite Fan DCE512B

Cordless operation. Variable speed. Freestanding, hang hooks, or wall mount. 6.7 lbs. tool wt., 8.3 lbs. shipping wt. Bare tool only.

SPECIAL PRICE **Call**



12V/20V MAX* USB Power Source DCB090

USB Power Source can charge up to two small USB compatible electronic devices off your 12V or 20V MAX* battery when AC power is not available. Lights indicate when unit is powered on and ready to charge devices. Lights also indicate the power remaining in the connected battery pack. Photo above includes battery which must be purchased separately.

SPECIAL PRICE **\$49**



20V MAX* LED Work Light DCL074

LED 5,000 lumens of natural white light. Up to 11 hours of battery life. Works with all DeWalt 20V MAX* and Flexvolt* batteries. Set up with freestanding, tripod-mounted (sold separately) or hanging hook. Impact resistant body and lens. Tool Connect app can control and monitor light remotely. Battery and charger sold separately. Tool height 12", length 11", 8.6 lbs. tool wt., 10.2 lbs. shipping wt.

SPECIAL PRICE **Call**



20V MAX* LED Flashlight DCL040 Spotlight DCL043 Worklight DCL044

DCL043 has three bright LED bulbs. Can be seen up to 508 yards. DCL044 has kickstand, belt hook, hanging hook and magnet. Battery and charger sold separately.

	Flashlight DCL040	Spotlight DCL043	Worklight DCL044
Brightness (lumens)	160	500 or 1,500	160
Pivoting Head	120°	90°	360°

SPECIAL PRICE **Call** **\$85** **\$58**



Area Light DC527 18V DCL050 20V MAX*

Built-in Telescoping and 360° rotating hook allows units to hang from 2" materials. DC527 runs on 18V battery and has a 13 watt fluorescent bulb. DCL050 runs on 20V MAX* battery; has 3 bright LED bulbs with two brightness settings-250 and 500 lumens. Batteries not included.

SPECIAL PRICE **\$19*** **\$58**

*While Supply Lasts



20V MAX* Heat Gun DCE530B

Brushless motor. LED light. Variable temperature control. Lock on button for ease of use.

Specifications: Up to 99° F Max output temperature, 6.7 CFM, 1.4 lbs. tool wt., 2.6 lbs. shipping wt.

SPECIAL PRICE **Call**



Jobsite Bluetooth Speaker DCR006/DCR010

Bluetooth Speakers run off 12V/20V MAX* batteries or AC/DC power. Bluetooth 4.0 up to 100' range.

Batteries and chargers sold separately.

DCR006 DCR010

SPECIAL PRICE **\$79*** **Call**

*While Supply Lasts



12V/20V MAX* Bluetooth® Jobsite Radio DCR028B

Powered by 12V, 20V MAX*, 60V MAX* Flexvolt or AC power cord. Quad speakers for true stereo sound, Bluetooth stream music from up to 100 ft. or connect through the built in 3.5mm auxiliary port. Six programmable presets for AM or FM. USB port to charge mobile devices. Detachable AC power cord included. 8 lbs. tool wt., 9.5 lbs. shipping wt. Bare tool only.

SPECIAL PRICE **Call**



Bluetooth Charger Radio DCR025 - 20V MAX*/60V MAX*

Powered by 20V MAX*, 60V MAX Flexvolt, or AC power cord. Charges 20V and 60V batteries when plugged into an AC outlet. Bluetooth connectivity up to 100'. Includes auxiliary and 2.1-amp USB charging ports and two additional AC power outlets. Audio Visual Remote Control Protocol allows you to control device from the radio interface. Weight 16 lbs. Batteries sold separately.

SPECIAL PRICE **Call**



Heat Gun D26950

Built-in overload protection. Variable temperature control allows for adjustment of the heat settings.

Standard equipment: Cone nozzle, fishtail surface nozzle, hang ring, kickstand support, 10 foot power cord.

Specifications: 13-amps (120V, AC), CFM 16 max, 120-1,100°F temp range, weight 2.1 lbs.

SPECIAL PRICE **\$79**



SPECIALTY TOOLS



FLEXVOLT

60V MAX* Pipe Threader DCE700X2

Thread 1/2"-2" black iron pipe, rigid conduit, and more. Pipe clamp with depth gauge for quick setup. Anti-rotation E-Clutch® system. Compatible with Ridgid® 12R** style die heads. Closeout.

Standard equipment: Pipe clamp with depth gauge, two 60V MAX* 9.0 A-H batteries (DCB609), charger (DCB118), hard case and soft bag.

Specifications: 30 RPM forward, 40 RPM reverse, peak HP 1,400 W, 20 lbs. tool wt., 60 lbs. shipping wt.

SPECIAL PRICE \$1,499



20V MAX* Corded/Cordless Air Inflator DCC020IB

Three power sources available for maximum versatility. Digital air pressure gauge with automatic shutoff. LED light. High volume inflation and deflation modes. Bare tool only.

Standard equipment: 13/4" 12V DC power cord, 29" high-pressure hose, valve adapter, inflator needle.

Specifications: Powered by 20V MAX* battery, 12V DC or 110V AC (20V MAX* battery and AC power adapter sold separately), 3-160 PSI high pressure range, 0.5 SCFM high pressure, 15.2 SCFM high volume, 5.5 lbs. tool wt.

SPECIAL PRICE Call

DCE560



20V MAX* Caulk Dispenser DCE560B – 10 oz. Tube DCE570B – 29 oz. Tube DCE580B – Sausage Pack

Variable speed trigger and dial for increased control over flow. Anti-Drip feature. LED light.

Specifications: Max speed 21" per minute. DCE560 fits 10 oz. cartridges, 4.0 lbs. tool wt. DCE570 fits 29 oz. cartridges, 4.7 lbs. tool wt., 8.9 lbs. shipping wt. DCE580 fits 10 oz. - 20 oz. sausage packs, 4.9 lbs. tool wt.

	DCE560	DCE570	DCE580
Bare Tool	\$199	\$259	\$259



20V MAX* Rivet Tool DCF403B

Brushless motor. Pull up to 3/16" rivets in aluminum, steel, or stainless steel. Up to 2,100 lbs. of pulling force. Tool-free nose piece changes and on-board storage. LED light. Bare tool.

Specifications: 2,100 lbs. pulling force, 3/16" rivet capacity, .98" stroke length, 4.2 lbs. tool wt., 5.4 lbs. shipping wt.

SPECIAL PRICE Call

DCN681D1



DCN701D1



20V MAX* Staplers DCN681D1 – Crown DCN701D1 – Wiring

DCN681D1 Brushless motor. 100% battery powered. Ready to work without the hassle of gas, compressor, and hose. Tool free depth adjustment and jam clearance. Switch between contact actuation and sequential firing tool free on the trigger. Uses 18ga 1/4" wide staples, fires 1/2"-1 1/2" long staples, 100 staple magazine capacity. Includes 20V MAX* 2.0 A-H battery (DCB203), charger (DCB112), belt hook, carrying bag. 5.7 lbs. tool wt., 11.2 lbs. shipping wt.

DCN701D1 Built for residential wiring applications, primarily for Romex® brand wires and cables. Compact and lightweight ideal for tight workspaces. Center-mounted LED lighting. Includes 20V MAX* 2.0 A-H battery (DCB203), charger (DCB112), belt clip, carrying bag. 4.7 lbs. tool wt., 8.6 lbs. shipping wt.

DCN681D1 **Call** DCN701D1 **Call**



20V MAX* 30° Framing Nailer DCN930B

Get to work without the need for compressors or hoses. Specifically designed nose built for Toenailing applications. Brushless motor.

Standard equipment: Holds 1 strip of paper collated nails, 3 1/2" maximum nail capacity, 8.65 lbs. tool wt., 9.6 lbs. shipping wt.

SPECIAL PRICE Call
21° Framing Nailer (DCN920B) **Call**



20V MAX* Concrete Nailer DCN890P2

Brushless motor. Variable power settings for pin depth adjustment and substrate versatility. Comparable application speed to gas concrete nailers. LED lights. Up to 600 shots per charge.

Standard equipment: Two 20V MAX* 5.0 A-H battery (DCB205), charger (DCB115), standard/drywall contact trip, kitbox.

Specifications: Magazine capacity 33, compatible with DeWalt concrete nailer pins (1/2" - 2 1/4"), 9.3 lbs. tool wt., 20 lbs. shipping wt.

SPECIAL PRICE \$985



20V MAX* 15° Coil Roofing Nailer DCN45RND1

Brushless motor. 100% battery powered, no hoses, compressors or gas cartridges required. Bump action mode. Tool free depth adjustment. Belt Hook for convenience.

Standard equipment: One 20V Max* 2.0 A-H battery (DCB203), charger, belt hook, carrying bag.

Specifications: Fire up to 3 nails per second on a 2.0 A-H battery, drive from 1/4"-1 1/4" nails, 120 nail capacity, 6.7 lbs. tool wt., 9.7 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCN45RNB) **Call**



20V MAX* Threaded Rod Cutter DCS350D1

Able to cut 1/4", 3/8", and 1/2" mild steel and 1/4" and 3/8" stainless steel core threaded rod. Clean bur free cuts for easy threading. Rotating cutter allows cutting of multiple sizes of rod with one cutter. LED light. Tool wt. 9.6 lbs., shipping wt. 12.5 lbs.

Standard equipment: One 20V MAX* 2.0 A-H battery (DCB203), charger (DCB112), two 4-sided cutting dies, cutting die adjustment wrench, carrying bag.

SPECIAL PRICE \$399
Bare Tool (DCS350B) **\$339**

FLEXVOLT



60V MAX* 6 1/2" Track Saw Kit w/Track DCS520ST1

Brushless motor. Bevel capacity 47°. Max cut at 90° 2 1/8", at 45° 1 1/8". 59" track. To purchase kit without 59" track, order DCS520T1.

Standard equipment: One 60V MAX* 6.0 A-H battery (DCB606), charger (DCB118), 6 1/2" blade, blade wrench, kit box.

Specifications: 1,750-4,000 RPM no-load speed, 3/8" arbor, 12.5 lbs. tool wt., 19.4 lbs. (T1) or 33.5 lbs. (ST1) shipping wt.

DCS520T1 **Call** DCS520ST1 **\$559**
DCS520B **Call**



Multiport Simultaneous Fast Charger DCB104

Four-port fast charger that charges 12V MAX* and 20V MAX* batteries at the same time. Charges 4.0 A-H 20V MAX* batteries in 40 minutes and 6.0 A-H batteries in 60 minutes. 8-amps output per port simultaneously. Thru hole wall mounts.

SPECIAL PRICE Call



20V MAX* Grabo Lifter DCE592B

Lift heavy materials with a lift-load capacity of up to 265 lbs. Works on both non and semi-porous materials, including glass, tile, metal, wood, drywall and concrete. Digital pressure gauge LED display, audio alarm, and sunlight shade. 4.8 lbs. tool wt., 5.6 lbs. shipping wt.

Standard equipment: Sunshade, seal guard, replacement dust filters, foam-rubber seal.

SPECIAL PRICE Call
Foam Seal (591) **\$27.50**

ORDER ON-LINE @ **DYNAMICFASTENER.COM**



BARE TOOLS, BATTERIES & CHARGERS

The symbol  means for each qualifying tool in that box, you may select any item to the right at the price indicated. You will not receive an  or any other additional free item when selecting items in this box.

DCB112/5	20V Charger	-\$70	DCF809D1	Impactor Kit	Call	DCH273B	1" SDS Hammer	Call	DCS692B	60V 9" Saw	Call
DCB205-2C	Starter Kit	Call	DCF845B	Impactor	Call	DCS354B	Oscillator	Call	DCV501HB	Vacuum	Call
DCB210	20V 10 A-H Battery	Call	DCF891B	1/2" Sq Dr Impact	Call	DCS367B	Recip Saw	Call	DCV580H	Vacuum	Call
DCD996B	20V Hammerdrill	Call	DCG410B	4 1/2" Grinder	Call	DCS378B	Band Saw	Call	DWE43144	6" Grinder	50
DCE512B	20V Fan	Call	DCG418B	4 1/2" Grinder	Call	DCS380B	Recip Saw	Call	DWW010	8 Gal. Vac	Call
DCE6820B	20V Water Tank	Call	DCH133B	1" SDS Hammer	Call	DCS391B	6 1/2" Circ Saw	Call	DCB112/5	20V Charger	-70

BARE TOOLS

*Below dist cost closeout

DCBL722B	20V Blower	Call	DCF892B	20V 1/2" Impact Wrench- detent	Call	DCS335B	20V Jig Saw	Call
DCBL770B	60V Blower	\$ 235	DCF896B	20V 1/2" Impact Wrench- detent	Call	DCS350B	20V Threaded Rod Cutter	\$ 339
DCC020IB	20V Air Inflator	Call	DCF900B	20V 1/2" Impact Wrench- hog	Call	DCS354B	20V Oscillating Tool	Call
DCCS620B	20V 12" Chainsaw	178	DCF911B	20V 1/2" Impact Wrench- hog	Call	DCS356B	20V Oscillating Tool	Call
DCCS623B	20V Pruning Saw	Call	DCF913B	20V 3/8" Impact Wrench- hog	Call	DCS361B	20V 7/4" Sliding Miter Saw	Call
DCCS670B	60V 16" Chainsaw	Call	DCF921B	20V 1/2" Impact Wrench- hog	Call	DCS367B	20V Reciprocating Saw	Call
DCD1007B	20V 1/2" Hammerdrill	Call	DCF922B	20V 1/2" Impact Wrench- detent	Call	DCS369B	20V Reciprocating Saw	Call
DCD130B	20V 1/2" Mixer/Driller	Call	DCF923B	20V 3/8" Impact Wrench- hog	Call	DCS373B	20V 5 1/2" Metal Cutting Saw	215
DCD444B	20V Stud/Joist Drill	269*	DCF961B	20V 1/2" Impact Wrench- hog	Call	DCS374B	20V Band Saw	Call
DCD445B	20V QC Stud/Joist Drill	269*	DCF964B	20V 3/8" Impact Wrench- hog	Call	DCS376B	20V Band Saw	379
DCD470B	60V Stud/Joist Drill	Call	DCG405B	20V 4 1/2" Grinder	\$ 199	DCS377B	20V Band Saw	Call*
DCD471B	60V Stud/Joist Drill	Call	DCG407B	20V 4 1/2" Grinder	Call	DCS378B	20V Band Saw	Call
DCD740B	20V 3/8" Right Angle Drill	Call	DCG408B	20V 4 1/2" Grinder	Call	DCS379B	20V Band Saw	Call
DCD801B	20V 1/4" Impacting Screwdriver	Call	DCG410B	20V 4 1/2" Grinder	Call	DCS380B	20V Reciprocating Saw	Call
DCD806B	20V 1/2" Hammerdrill	Call	DCG412B	20V 4 1/2" Grinder	99	DCS382B	20V Reciprocating Saw	Call
DCD991B	20V 1/2" Drill/Driver	149*	DCG416B	20V 4 1/2" Grinder +5 FREE Blades	219	DCS383B	20V 7 1/4" Metal Cutting Saw	Call
DCD996B	20V 1/2" Drill/Driver	Call	DCG418B	60V 4 1/2"-6" Grinder	Call	DCS384B	20V Reciprocating Saw	Call
DCD999B	20V 1/2" Hammerdrill	279*	DCG426B	20V 1 1/2" Die Grinder	Call	DCS387B	20V Reciprocating Saw	124
DCE100B	20V Blower	Call	DCG440B	20V 7" Grinder	Call	DCS389B	60V Reciprocating Saw	Call
DCE151B	20V Cable Stripper	199	DCG460B	60V 7-9" Grinder	Call	DCS391B	20V 6 1/2" Circular Saw	Call
DCE512B	20V Jobsite Fan	Call	DCGG571B	20V Grease Gun	Call	DCS438B	20V 3" Cut-Off Tool	Call
DCE530B	20V Heat Gun	Call	DCH133B	20V 1" SDS Hammer	Call	DCS491B	20V 18 ga Shear	219
DCE531B	20V Pencil Vibrator	325	DCH172B	20V 3/8" SDS Hammer	Call	DCS494B	20V 14 ga Shear	Call
DCE555B	20V Drywall Cutout Tool	Call	DCH263B	20V 1 1/8" SDS Hammer	Call	DCS496B	20V 18 ga Offset Shear	Call
DCE560B	20V 10 oz. Caulk Tubes	199	DCH273B	20V 1" SDS Hammer	Call	DCS498B	20V Fiber Cement Saw	229
DCE570B	20V 29 oz. Caulk Tubes	259	DCH293B	20V 1 1/8" SDS Hammer	Call	DCS520B	20V 6 1/2" Tracksaw™	Call
DCE580B	20V 10oz./20oz. Sausage Packs	259	DCH481B	60V 1 9/16" SDS Max Hammer	485	DCS565B	20V 6 1/2" Circular Saw	Call
DCE592B	20V Grabo Lifter	Call	DCHT820B	20V 22" Hedge Trimmer	145	DCS571B	20V 4 1/2" Circular Saw	Call
DCE6820B	20V Water Tank	Call	DCHT821B	20V 22" Hedge Trimmer	Call	DCS573B	20V 7 1/4" Circular Saw	239
DCED472B	60V 7 1/2" Edger	Call	DCHT870B	60V Hedge Trimmer	Call	DCS577B	60V 7 1/4" Worm Drive Circ Saw	Call
DCF403B	20V Rivet Tool	Call	DCL077B	12V/20V Light	Call	DCS578B	60V 7 1/4" Circular Saw	Call
DCF512B	20V 1/2" Ratchet	Call	DCL079B	20V Tripod Light	Call	DCS590B	20V 7 1/4" Circular Saw	Call
DCF513B	20V 3/8" Ratchet	Call	DCM200B	20V 18" Bandfile	Call	DCS692B	60V 9" Cut-Off Saw	Call
DCF622B	20V Screwgun	Call	DCM849B	20V 7" VS Polisher	Call	DCS714B	20V 10" Miter Saw	Call
DCF624B	20V Screwgun	199	DCN21PLB	20V 21" Framing Nailer	365	DCS7485B	60V 8 1/4" Table Saw	549
DCF630B	20V Drywall Screwgun	Call	DCN45RNB	20V 15" Coil Nailer	Call	DCS781B	60V 12" Miter Saw	Call
DCF809B	20V 1/4" Impacting Screwdriver	Call	DCN623B	20V 23 Ga. Pin Nailer	Call	DCST922B	20V 14" String Trimmer	169
DCF845B	20V 1/4" Impacting Screwdriver	Call	DCN920B	20V 21" Framing Nailer	Call	DCST972B	60V 17" String Trimmer	Call
DCF850B	20V 1/4" Impacting Screwdriver	Call	DCN930B	20V 30" Framing Nailer	Call	DCV501HB	20V Hand Vacuum	Call
DCF860B	20V 1/4" Impacting Screwdriver	Call	DCP580B	20V Planer	Call	DCV517B	20V 1/2 Gal Wet/Dry Vac	Call
DCF870B	20V Hydraulic Impactor	Call	DCPH820B	20V Pole Hedge Trimmer	Call	DCW200B	20V 1/4" VS Sheet Sander	Call
DCF888B	20V 1/4" Impacting Screwdriver	169	DCPR320B	20V Pruning Shear	Call	DCW210B	20V 5" Orbital Sander	Call
DCF891B	20V 1/2" Impact Wrench- hog	Call	DCPS620B	20V Pole Saw	Call	DCW220B	20V Belt Sander	Call
			DCR028B	12/20V Radio	Call	DCW600B	20V Compact Router	Call
			DCS331B	20V Jig Saw	Call	DCW620B	20V Plunge Router	Call
			DCS334B	20V Jig Saw	Call	DWH161B	20V Dust Extractor	Call

BATTERIES

DCB205



P/N	DESCRIPTION	PRICE
DCA1820	18V to 20V Adapter	Call
DCB122	12V 2.0 A-H	Call
DCB124	12V 3.0 A-H	Call
DCB126	12V 5.0 A-H	Call
DCB203	20V 2.0 A-H	Call
DCB230	20V 3.0 A-H compact	Call
DCB240	20V 4.0 A-H	Call
DCB205	20V 5.0 A-H	Call

DCB205-2C	Two 20V 5.0 A-H Batteries, & DCB115 Charger	Call
DCB205-2CK	Same as above with carrying bag	\$167
DCB206	20V 6.0 A-H	Call
DCB208	20V 8.0 A-H	Call
DCB210	20V 10.0 A-H	Call
DCB2104	20V 4.0 A-H	Call
DCB606	20V/60V 6.0 A-H	Call
DCB609	20V/60V 9.0 A-H	Call
DCB612	20V/60V 12.0 A-H	Call
DCB615	20V/60V 15.0 A-H	Call
DCBP034	20V Powerstack™ 1.7 A-H	Call
DCBP320	20V Powerstack™ 3.5 A-H	Call
DCBP520	20V Powerstack™ 5.0 A-H	Call

CHARGERS



DCB115	12V/20V USB Power Source	\$49*
DCB090	USB Charging Kit	Call
DCB094K	2-port 12V/20V Charging Station	Call
DCB102	4 Port 12V/20V	Call
DCB104	20V/60V Fast Charger	Call
DCB1106	Order DCB118- Better & Less \$	Call
DCB115/2	12V-20V Li-ion Charger	45
DCB118	20V/60V Fan Cooled Fast Charger	Call
DCB1800B	1,800 Watt Portable Power Station	Call
DWST08050	20V/60V Dual Port Fast Charger ToughSystem Box	Call

*While Supply Lasts

For every cordless DeWalt tool purchased, kit and/or bare tool, you may purchase one of the DCB205-2C for just \$142!

DCB205-2C
Contains two 20V 5.0 A-H batteries, DCB115 charger.

Call**

**Purchase required - as described at top of this box





RECIPROCATING SAWS



Reciprocating Saw DWE304

Variable speed. Lever action keyless 4-position blade clamp. No case.

Specifications: 10-amps (120V, AC only), 0-2,800 SPM, 1 1/8" stroke length, 7 lbs. tool wt., 7.5 lbs. shipping wt.

SPECIAL PRICE Call



Reciprocating Saw DWE305

Variable speed. Lever action keyless 4-position blade clamp. Anti-slip comfort grip. No case.

Specifications: 12-amps (120V, AC only), 0-2,900 SPM, 1 1/8" stroke length, 7 lbs. tool wt., 7.5 lbs. shipping wt.

SPECIAL PRICE Call



BL BRUSHLESS
MAXIMUM TORQUE

20V MAX* Reciprocating Saw DCS387B

Compact design, 4-position keyless blade clamp. Brushless motor. LED light. Pivoting shoe.

Specifications: 0-2,900 SPM, variable speed, 1 1/8" stroke length, 5.4 lbs. tool wt., 6.3 lbs. shipping wt.

SPECIAL PRICE \$124



BL BRUSHLESS
MAXIMUM TORQUE

20V MAX* Reciprocating Saw DCS367L1

Compact design – 14 1/2" in length. 4-position keyless blade clamp. LED light. Pivoting shoe.

Standard equipment: One 20V MAX* 3.0 A-H battery (DCB230), charger (DCB112), carrying bag.

Specifications: 0-2,900 SPM, VS, 1 1/8" stroke length, 6.4 lbs. tool wt., 9.3 lbs. shipping wt.

SPECIAL PRICE \$229
Bare Tool (DCS367B) Call



BL BRUSHLESS
MAXIMUM TORQUE

20V MAX* Reciprocating Saw DCS369E1

One-handed lightweight reciprocating saw is 37% lighter than DCS367. 12.5" length. LED light. Pivoting shoe.

Standard Equipment: One 20V MAX* 1.7 A-H powerstack battery (DCBP034), charger (DCB112), two blades, belt hook, carrying bag.

Specifications: 0-2,800 SPM, VS, 5/8" stroke length, 3.13 lbs. tool wt., 8.5 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCS369B) Call



20V MAX* Reciprocating Saw DCS380B

4-position keyless blade clamp. Pivoting adjustable shoe. Electric brake.

Specifications: 0-3,000 SPM, VS, 1 1/8" stroke length, 7.35 lbs. tool wt., 10.3 lbs. shipping wt.

SPECIAL PRICE Call



BL BRUSHLESS
MAXIMUM TORQUE

20V MAX* Reciprocating Saw DCS384B

Counterbalance mechanism designed to limit vibration, 4-position keyless blade clamp. Brushless motor. LED light. Pivoting shoe.

Specifications: 0-3,000 SPM, variable speed, 1 1/8" stroke length, 7.7 lbs. tool wt., 8.4 lbs. shipping wt.

SPECIAL PRICE Call



BL BRUSHLESS
MAXIMUM TORQUE

FLEXVOLT

60V MAX* Reciprocating Saw DCS389B

Variable speed trigger. Keyless blade clamp for fast blade changes. Pivoting shoe for different applications. LED light.

Specifications: 0-3,000 SPM, VS, 1 1/8" stroke length, 1,874 max watts out. 7.56 lbs. tool wt., 8.4 lbs. shipping wt.

SPECIAL PRICE Call



BL BRUSHLESS
MAXIMUM TORQUE

20V MAX* Cut-Out Tool DCE555B

Brushless motor. LED light. Tool-free bit change. Depth guide for easy consistent cutting in a variety of applications.

Specifications: 26,000 RPM no-load speed. 1.6 lbs. tool wt., 2.1 lbs. shipping wt.

SPECIAL PRICE Call



Cut-Out Tool DW660

Tool-free bit change, removable shoe, dust-sealed turn-on/bump-off switch.

Standard equipment: Drywall cutting bit, 3/8" and 1/2" collets.

Specifications: 5-amps (120V, AC only), 30,000 RPM no-load speed, 3.2 lbs. tool wt., 3.5 lbs. shipping wt.

SPECIAL PRICE \$72



Jig Saw Kits DW317K or DW331K

Both saws have 4-position orbital action, 1" stroke length, keyless blade clamp, shoe bevels 0 to 45°. DW331K has detent stops at 0°, 15°, 30° and 45°, integrated dust blower, flush cutting blade system, and includes 3 blades and carrying case. DW317K includes one blade and carrying case. Both saws accept T-shank jig saw blades.

Specifications: DW317K: 5.5-amps (120V, AC only), 0-3,100 SPM, VS, 6.2 lbs. tool wt. DW331K: 6.5-amps (120V, AC only), 500-3,100 SPM, VS, 6.4 lbs. tool wt.

DW317K \$135 DW331K Call



BL BRUSHLESS
MAXIMUM TORQUE

20V MAX* Jig Saw DCS334B

Brushless motor. LED light. Keyless all-metal blade clamp. Keyless shoe bevel with detents at 0°, 15°, 30°, and 45° for easy bevel cutting. 4-position orbital action. Integrated dust blower. Bare tool. Order battery separately. Both saws accept T-shank jig saw blades.

Specifications: 0-3,200 SPM, 1" stroke length, 4.2 lbs. tool wt.

SPECIAL PRICE Call
Bare Tool (DCS331B) Call

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

DEWALT 20V CORDLESS



**20V MAX*
1/4\"**

Brushless motor. 1/4\"

Specifications: 0-3,800 RPM no-load speed, variable speed, 0-2,500 in-lbs. max torque, 2.8 lbs. tool wt., 7.1 lbs. shipping wt.

**SPECIAL PRICE Call
Kit (DCF860WW1) Call**



**20V MAX*
1/4\"**

Brushless motor. 1/4\"

Standard equipment: One 20V MAX* 2.0 A-H battery (DCB203), charger (DCB107), belt hook, carrying bag.

Specifications: 0-2,800 RPM no-load speed, 0-3,200 BPM, max torque 1,700 in-lbs., 2.1 lbs. tool wt., 4.9 lbs. shipping wt.

**SPECIAL PRICE Call
Bare Tool (DCF809B) Call**



**20V MAX*
ATOMIC 1/4\"**

Brushless motor. 1/4\"

Standard equipment: Two 20V MAX* 5.0 A-H batteries (DCB205), charger (DCB115), belt hook, carrying bag.

Specifications: 0-1,000/0-2,800/0-3,250 RPM no-load speed, 0-3,600 IPM, max torque 0-240/1,500/1,825 in-lbs. 3.5 lbs. tool wt., 8.9 lbs. shipping wt.

**SPECIAL PRICE \$277
Bare Tool (DCF850B) Call**



**Right Angle Attachment
DWARA120**

Attach to your impact driver and drive screws and holes in tight, hard to reach spaces. Floating magnet secures fasteners. Can be used for bit tips, nutdrivers, impact hole saws, and spade bits.

\$34.30

12\"

Rapid Load head for easy bit changes. 1/4\"

\$39.95

**18 Ga Shear Attachment
DWASHRIR**

Attaches to most 18V/20V impact drivers and cuts up to 18 ga material. 360° head. 1/4\"

\$88.75



**20V MAX* XR
Versa-Clutch™
Screwgun
DCF622B**

FREE tool with the DCF622B - see top of pg 18 for details. Comparable torque adjustment system to the DW268 above. Versa-Clutch™ Adjustable Torque System to help prevent damage to material and fasteners. Brushless motor. LED light.

Specifications: 0-2,000 RPM no-load speed, 1/2\"

**SPECIAL PRICE Call
DCF622M2 \$439**



20V MAX* 1/2\"

Brushless motor. Four different speed settings for maximum control. 1/2\"

Standard equipment: Two 20V Max* 5.0 A-H batteries (DCB205), charger, carrying bag.

Specifications: 0-2,500 RPM no-load speed, 0-3,550 IPM, max torque 300 ft-lbs., 2.7 lbs. tool wt., 7.4 lbs. shipping wt.

**SPECIAL PRICE \$358
Bare Tool (DCF921B) Call**



20V MAX* 1/2\"

Brushless motor. Four different speed settings for maximum control. 1/2\"

Standard equipment: One 20V Max* 4.0 A-H compact battery (DCB240), charger, carrying bag.

Specifications: 0-2,000 RPM no-load speed, 0-3,100 IPM, max torque 600 ft-lbs., 4.0 lbs. tool wt., 9.7 lbs. shipping wt.

**SPECIAL PRICE Call
Bare Tool (DCF891B) Call**



20V MAX* 3/8\"

Brushless motor. Variable speed. 3/8\"

Specifications: 250 RPM, VS, 70 ft-lbs. torque, 5.3 lbs. tool wt., 6.2 lbs. shipping wt.

SPECIAL PRICE Call



**20V MAX*
1/2\"**

Brushless motor. Four different speed settings. Hog ring retention, LED light.

Standard equipment: Two 20V Max* 5.0 A-H batteries (DCB205), charger, carrying bag.

Specifications: 0-650, 0-820, 0-1,040, 0-2,300 RPM no-load speed, 0-2,200 IPM, 1,030 ft-lbs. operating torque, 1,400 ft-lbs. breakaway torque, 7.2 lbs. tool wt., 11.4 lbs. shipping wt.

**SPECIAL PRICE Call
Bare Tool (DCF900B) Call**



20V MAX* 1/2\"

Brushless motor. Industry's highest rated max torque delivering 1,200 ft-lbs. of fastening torque and 1,750 ft-lbs. of breakaway torque. Three different speed settings for maximum control. 1/2\"

Specifications: 0-1,200 RPM no-load speed, 0-1,890 IPM, max torque 1200 ft-lbs., 7.6 lbs. tool wt., 8.4 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* 3/4\"

Brushless motor. LED light. 3 speed settings. 3/4\"

Standard equipment: One 20V MAX* 5.0 A-H oil resistant XR Powerstack™ battery (DCBP520G), charger, and carrying bag.

Specifications: 0-1,200 RPM no-load speed, variable speed, 0-2,015 IPM, 1,420 ft-lbs. max torque, 9.1 lbs. tool wt., 13.2 lbs. shipping wt.

**SPECIAL PRICE Call
Bare Tool (DCF964B) Call**



**20V MAX*
3/8\"**

Brushless motor. LED light. Variable speed. Quickly change between 3/8\"

Standard equipment: 3/8\"

Specifications: 0-300 RPM, variable speed, 75 ft-lbs. of torque, 6.2 lbs. tool wt., 9.6 lbs. shipping wt.

SPECIAL PRICE Call

DEWALT HAMMERS & GRINDERS



20V MAX* 5/8" SDS+ Rotary Hammer DCH172E2

1.4 joules of impact energy. Brushless motor. SHOCKS Active Vibration Control reduces vibration.

Standard equipment: Two 20V MAX* POWERSTACK™ batteries (DCBP034), charger, side handle, depth rod, utility hook, carrying bag.

Specifications: 1,050 RPM no-load speed, 4,980 BPM, 4.4 lbs. tool wt., 10.4 lbs. shipping wt.

SPECIAL PRICE \$396
Bare Tool (DCH172B) **Call**



20V MAX* 1" SDS Rotary Hammer DCH133M2

2.6 joules impact energy. 3 modes: drill, chipping or rotary hammer. Dust Extractor ready (attachment D25301D).

Standard equipment: Two 20V MAX* 4.0 A-H batteries (DCB204), charger (DCB115), 360° side handle, depth rod, carrying bag.

Specifications: 0-1,500 RPM no-load speed, VSR, 0-5,550 BPM, 5 lbs. tool wt., 10.6 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCH133B) **Call**



20V MAX* 1" SDS+ Rotary Hammer DCH273P2

2.1 joules impact energy. SHOCKS Active Vibration Control. 3 modes: drill, chipping or rotary hammer. Order DCH273P2DHO which includes on board dust extractor (DWH303DH).

Standard equipment: Two 20V MAX* 5.0 A-H batteries (DCB205), charger (DCB115), 360° side handle, depth rod, utility hook, case.

Specifications: 0-1,100 RPM no-load speed, VSR, 0-4,600 BPM, 6.8 lbs. tool wt., 11.7 lbs. shipping wt.

SPECIAL PRICE Call
DCH273B **Call** DCH273P2 **Call**



60V MAX* 1 9/16" SDS Max Hammer DCH481X2

6.1 joules impact energy. E-Clutch® system reduces reactionary torque. SHOCKS Active Vibration Control reduces vibration.

Standard equipment: Two 60V MAX* 9.0 A-H batteries (DCB609), charger (DCB118), side handle, carrying case.

Specifications: 540 RPM no-load speed, 3,150 BPM, 11.9 lbs. tool wt., 25.7 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCH481B) **\$485**



60V MAX* 15 LB SDS MAX Chipping Hammer DCH832X1

10.5 joules impact energy. Brushless motor. Shocks Active Vibration Control® system. Complete precision chipping with 7-position variable speed control. Maintains consistent speed under load with built-in electronics.

Standard equipment: One 60V MAX* 9.0 A-H battery (DCB609), charger (DCB118), D-handle, carrying case.

Specifications: 0-380 RPM no-load speed, 2,900 BPM, 15.2 lbs. tool wt., 28.4 lbs. shipping wt.

SPECIAL PRICE Call
60V 22 LB Chipping Hammer (DCH892X1) **Call**



60V MAX* 2" SDS Max Combination Hammer DCH775X2

19.4 joules impact energy. E-Clutch® system reduces reactionary torque. 7 position variable speed dial. SHOCKS Active Vibration Control.

Standard equipment: Two 60V MAX* 9.0 A-H batteries (DCB609), charger (DCB118), side handle, carrying case.

Specifications: 145-290 RPM no-load speed, 1,105-2,210 BPM, optimal concrete drilling 7/8"-1 1/4", 21 lbs. tool wt., 41.4 lbs. shipping wt.

SPECIAL PRICE Call
60V 1 7/8" Hammer (DCH735X2) **Call**



60V MAX* 7" Grinder DCG440B

Trigger switch. Power compares to corded grinders. E-Clutch® overload protection and kickback brake.

Specifications: 6,500 RPM no-load speed, 2,300 max watts out, 8.1 lbs. tool wt., 8.9 lbs. shipping wt.

SPECIAL PRICE Call
Kit (DCG440X2) **Call**



60V MAX* 7"-9" Grinder DCG460X2

Anti-rotation system. Brushless motor. Trigger switch. Kickback brake in the event of a bind.

Standard Equipment: Two 60V Max* 9.0 A-H batteries (DCB609), charger, carrying bag, side handle, Type 1 and 27 guards, spanner wrench.

Specifications: 9,000 RPM no-load speed, 3,000 max watts out, 16.5 lbs. tool wt., 30.2 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCG460B) **Call**



20V MAX* 4 1/2" Grinder DCG408B

Paddle switch. Brushless motor. Anti-rotation system. Variable speed. Kickback brake and E-Clutch™ system.

Specifications: 9,000 RPM no-load speed, 850 max watts out, 4.8 lbs. tool wt., 5.7 lbs. shipping wt.

SPECIAL PRICE Call
Slide Switch 4 1/2" Grinder (DCG407B) **Call**



20V MAX* 4 1/2"-5" Grinder DCG410B

Anti-rotation system. Brushless motor. Variable speed paddle switch.

Specifications: 9,000 RPM no-load speed, 1,590 max watts out, 4.5 lbs. tool wt., 5.3 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* 4 1/2" Angle Grinder DCG416B

FREE five 1/4" thick Type-27 Grinder Wheels or .045 Slicer Wheels, either Type-1 or Type-27. Paddle switch, brushless motor, kickback brake, E-Switch Protection™, spindle lock, Flexvolt Advantage™. Flexvolt Advantage™ gives up to 54% more power to the grinder when paired with Flexvolt® batteries. Bare tool only.

Specifications: 9,000 RPM no-load speed, 800 max watts out when used with 20V batteries, 1,550 max watts out when used with a Flexvolt battery, 3/4"-11 spindle, 4 lbs. tool wt.

SPECIAL PRICE \$219
20V 4 1/2" Grinder (DCG412B) **\$99**



60V MAX* 4 1/2"-6" Grinder DCG418B

FREE five 1/4" thick Type-27 Grinder Wheels or .045 Slicer Wheels, either Type-1 or Type-27. Trigger switch. 60V MAX* power compares to 13-amp corded grinders. E-Clutch® overload protection and kickback brake. Allows up to 6" wheel size for cutting and grinding.

Specifications: 9,000 RPM no-load speed, 2,300 max watts out, 7/8"-11 spindle, 4.7 lbs. tool wt., 5.4 lbs. shipping wt.

SPECIAL PRICE Call

ORDER ON-LINE @ **DYNAMICFASTENER.COM**



CORDLESS COMBOS



20V MAX*
1/4\" Hex Impacting
Screwdriver
DCF845D1E1

Brushless motor. 1/4\" hex drive. 3 LED lights. 3 speed settings.

Standard equipment: One 20V MAX* 2.0 A-H battery (DCB203), one 1.7 A-H Powerstack™ battery (DCBP034), charger, belt hook, and carrying bag.

Specifications: 0-3,400 RPM no-load speed, variable speed, 0-1.825 in.-lbs. max torque, 2.4 lbs. tool wt., 6.1 lbs. shipping wt.

SPECIAL PRICE \$199
Bare Tool (DCF845B) Call



20V MAX*
1/4\" Hex Impacting
Screwdriver
DCF860WW1

Brushless motor. 1/4\" hex drive. 9 LED lights. Variable speed trigger and 3 speed settings.

Standard equipment: One 20V MAX* 8.0 A-H XR Powerpack™ battery (DCB2108), charger, belt hook and carrying bag.

Specifications: 0-3,800 RPM no-load speed, variable speed, 0-2,500 in.-lbs. max torque, 2.8 lbs. tool wt., 7.1 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCF860B) Call



D•F® ULTRA-PREMIUM NUT RUNNERS

Higher quality • Lower prices
Wider selection • Deeper inventory

Note: Combining very high torque and long length will severely hurt the life expectancy of most any item; the nipple on the male end will shear off of the 12\" socket typically after drilling 250-300 #12 dia T-3 screws into .210\" thick steel with a DCF887. Your results may vary.

ALL WITH MAGNET

LENGTH	1/4"		5/16"		3/8"	
	10	100	10	100	10	100
1-3/4"	\$ 2.95	\$ 2.15	\$ 2.95	\$ 2.15	\$ 3.45	\$ 2.50
2-9/16"	3.60	2.50	3.60	2.50	3.70	2.65
4"	4.95	3.60	4.95	3.60	5.25	3.75
6"	8.40	6.00	8.65	6.20	9.10	6.60
12"	15.25	10.95	16.60	11.95	18.15	13.00



20V MAX*
1/2\" Drill/Driver
1/4\" Impacting Driver
Combo Kit
DCK240C2

20V MAX* Li-ion 1.3 A-H battery operated tools include 1/2\" Drill/Driver and 1/4\" Impacting Screwdriver.

Standard equipment: 20V MAX* 1/2\" Drill/Driver (DCD771) and 1/4\" Impacting Screwdriver (DCF885), two 20V MAX* 1.3 A-H batteries (DCB207), charger (DCB107), carrying bag. 9.2 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX*
1/2\" Drill/Driver
1/4\" Impacting Driver
DCK2050M2

20V MAX* Li-ion 4.0 A-H battery operated tools include: 1/2\" Hammer Drill/Driver and 1/4\" Impacting Screwdriver.

Standard equipment: 20V MAX* Li-ion 1/2\" Hammer Drill/Driver (DCD805), 1/4\" Impacting Screwdriver (DCF850), two 20V MAX* 4.0 A-H batteries (DCB204), charger, carrying bag. 11.1 lbs. shipping wt.

SPECIAL PRICE \$325



20V MAX*
Drywall Screwgun
1/4\" Impacting Driver
Combo Kit; DCK267D2 or M2

20V MAX* Li-ion battery operated brushless tools include Drywall Screwgun and 1/4\" Impacting Screwdriver.

Standard equipment: 20V MAX* Li-ion 1/4\" hex drive Brushless Drywall Screwgun (DCF620) and 1/4\" Brushless Impacting Screwdriver (DCF887), two 20V MAX* batteries, charger (DCB115), carrying bag. 9.9 lbs. (D2) or 11 lbs. (M2) shipping wt.

DCK267M2 (4.0 A-H) \$349*
DCK267D2 (2.0 A-H) \$299*

*While Supply Lasts



20V MAX*
1/2\" Hammerdrill
Reciprocating Saw
Combo Kit; DCK294P2

20V MAX* Li-ion 5.0 A-H battery operated brushless tools include 1/2\" Hammerdrill and Reciprocating saw.

Standard equipment: 20V MAX* Li-ion 1/2\" Brushless Hammerdrill (DCD996) and 20V MAX* Li-ion Brushless Reciprocating Saw (DCS367), two 20V MAX* 5.0 A-H batteries (DCB205), charger (DCB115), carrying bag. 16.4 lbs. shipping wt.

SPECIAL PRICE \$395



20V MAX*
2 Piece Combo Kit
DCK2112QQ2

20V Max* Li-ion battery operated brushless tools include 1/2\" Hammerdrill and 1/4\" Impacting Screwdriver.

Specifications: 20V Max* 1/2\" Hammerdrill (DCD1007), 1/4\" Impacting Screwdriver (DCF860), two 20V Max* 4.0 A-H XR Powerpack™ batteries (DCB2104), charger, carrying bag. 13.4 lbs. shipping wt.

SPECIAL PRICE \$359

Below Cost Blowout - Closeout!

DCK262M2- 20V MAX*

\$285*

Brushless Drywall Screwgun (DCF620), 1/4\" Brushless Hex Impacting Screwdriver (DCF886), two 20V MAX* 4.0 A-H batteries (DCB204), charger (DCB112), carrying bag.

DCK286D2- 20V MAX*

\$229*

1/2\" Brushless Hammerdrill (DCD795), 1/4\" Brushless Impacting Screwdriver (DCF886), two 20V MAX* 2.0 A-H batteries (DCB203), charger (DCB101), carrying bag.

DCK492L2- 20V MAX*

\$429*

1/2\" Hammerdrill (DCD985), Recip Saw (DCS380), 1/4\" Impacting Screwdriver (DCF885), LED Worklight (DCL040), two 20V MAX* 3.0 A-H batteries (DCB200), charger (DCB101), carrying bag.

*While Supply Lasts



CORDLESS COMBO PACKS



20V MAX* 3-Tool Combo Kit DCK379D2

20V MAX* Li-ion battery operated tools include 1/2" Drill/Driver, Oscillating Multi-Tool, and an Impacting Screwdriver.

Standard equipment: 1/2" Drill/Driver (DCD777), Oscillating tool (DCS356), 1/4" Impacting Screwdriver (DCF787), two 20V MAX* 2.0 A-H batteries (DCB203), charger (DCB107), carrying bag. 11.2 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* 4-Tool Combo Kit DCK445D1M1

20V MAX* Li-ion battery operated tools include 1/2" Drill/Driver, Reciprocating Saw, 6 1/2" Circular Saw, LED Work Light.

Standard equipment: 1/2" Drill/Driver (DCD771), Reciprocating Saw (DCS381), 6 1/2" Circular Saw (DCS393), LED Work Light (DCL040), one 2.0 A-H battery (DCB203), one 4.0 A-H battery (DCB204), charger, carrying bag. 22.3 lbs. shipping wt.

SPECIAL PRICE \$359



20V MAX* 4-Tool Combo Kit DCK486D2

20V MAX* Li-ion battery operated tools include: 1/2" Drill/Driver, 1/4" Impacting Screwdriver, one handed Reciprocating Saw and an Oscillating Multi-Tool.

Standard equipment: 20V MAX* Li-ion 1/2" Drill/Driver (DCD794), 1/4" Impacting Screwdriver (DCF809), one handed Reciprocating Saw (DCS369), Oscillating Multi-Tool (DCS364), two 2.0 A-H batteries (DCB203), charger, and carrying bag. 16.5 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* 4-Tool Combo Kit DCK494P2

20V MAX* Li-ion 5.0 A-H battery operated tools include 1/2" Hammerdrill, 1/4" Impacting Screwdriver, Compact Reciprocating Saw and LED Work Light.

Standard equipment: 20V MAX* Li-ion Brushless: 1/2" Hammerdrill (DCD996), 1/4" Impacting Screwdriver (DCF887), Compact Reciprocating Saw (DCS367), LED Work Light (DC040), two 20V MAX* 5.0 A-H batteries (DCB205), charger (DCB115), carrying bag. 17.1 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* 5-Tool Combo Kit DCK551D1M1

20V Max* Li-ion battery operated tools include: 1/2" Drill/Driver, Reciprocating Saw, 6 1/2" Circular Saw, Oscillating Multi-Tool, 1/4" Impacting Screwdriver.

Standard equipment: 1/2" Drill/Driver (DCD771), Reciprocating Saw (DCS381), 6 1/2" Circular Saw (DCS393), Oscillating Multi-Tool (DCS356), 1/4" Impacting Screwdriver (DCS885), one 2.0 A-H battery (DCB203), one 4.0 A-H battery (DCB204), charger, carrying bag. 26.4 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* XR® 5-Tool Combo Kit DCK594P2

20V MAX* XR® 5.0 A-H battery operated tools include: Hammerdrill, Impacting Screwdriver, Reciprocating Saw, 7 1/4" Circular Saw and LED Work Light.

Standard equipment: 20V MAX* Li-ion 5.0 A-H tools: 1/2" Hammerdrill (DCD996), 1/4" hex Impacting Screwdriver (DCF887), Reciprocating Saw (DCS367), 7 1/4" Circular Saw (DCS570), LED Work Light (DCL040). Two 20V MAX* 5.0 A-H batteries (DCB205), charger (DCB115), carrying bag. 31.5 lbs. shipping wt.

SPECIAL PRICE \$859



20V MAX* 6-Tool Combo Kit DCK661D1M1

20V MAX* Li-ion battery operated tools include 1/2" Drill/Driver, Reciprocating Saw, 1/4" Impacting Screwdriver, 6 1/2" Circular Saw, Oscillating Multi-Tool, 4 1/2" Grinder.

Standard equipment: 1/2" Drill/Driver (DCD771), Reciprocating Saw (DCS381), 1/4" Impacting Screwdriver (DCF885), 6 1/2" Circular Saw (DCS393), Oscillating Multi-Tool (DCS356), 4 1/2" Grinder (DCG412), one 2.0 A-H battery (DCB203), one 4.0 A-H battery (DCB204), charger, carrying bag. 33.8 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* 6-Tool Combo Kit DCKTS650D1P1

20V Max* Li-ion battery operated brushless tools include 1/2" Drill/Driver, 1/4" Impacting Screwdriver, Compact Reciprocating Saw, 6 1/2" Circular Saw, 4 1/2" Grinder, 5" Random Orbital Sander.

Standard equipment: 20V Max* 1/2" Drill/Driver (DCD794), 1/4" Impacting Screwdriver (DCF809), Reciprocating Saw (DCS369), 6 1/2" Circular Saw (DCS565), 4 1/2" Grinder (DCG408), 5" Random Orbital Sander (DCW210), one 2.0 A-H battery (DCB203), one 5.0 A-H battery (DCB205) charger, and Toughsystem 2.0 Case. 53.8 lbs. shipping wt.

SPECIAL PRICE \$785



20V MAX* XR® 6-Tool Combo Kit DCK694P2

20V MAX* XR® 5.0 A-H battery operated tools include: Hammerdrill, Impacting Screwdriver, Reciprocating Saw, 7 1/4" Circular Saw, Oscillating Multi-Tool and LED Work Light.

Standard equipment: 20V MAX* Li-ion 5.0 A-H tools: 1/2" Hammerdrill (DCD996), 1/4" Impacting Screwdriver (DCF887), Reciprocating Saw (DCS367), 7 1/4" Circular Saw (DCS570), Oscillating Multi-Tool (DCS355) and LED Work Light (DC040). Two 20V MAX* 5.0 A-H batteries (DCB205), charger (DCB115), carrying bag. 31.5 lbs. shipping wt.

SPECIAL PRICE \$959*
*While Supply Lasts



20V MAX* XR® 6-Tool Combo Kit DCK695P2

20V MAX* XR® 5.0 A-H battery operated tools include: Hammerdrill, Impacting Screwdriver, Reciprocating Saw, 7 1/4" Circular Saw, Angle Grinder and LED Work Light.

Standard equipment: 20V MAX* Li-ion 5.0 A-H tools: 1/2" Hammerdrill (DCD996), 1/4" Impacting Screwdriver (DCF887), Reciprocating Saw (DCS367), 7 1/4" Circular Saw (DCS570), 4 1/2" Angle Grinder (DCG413) and LED Work Light (DC040). Two 20V MAX* 5.0 A-H batteries (DCB205), charger (DCB115), carrying bag. 31.5 lbs. shipping wt.

SPECIAL PRICE \$885*
*While Supply Lasts



20V MAX* 9-Tool Combo Kit DCK940D2

20V MAX* battery operated tools include: Drill/Driver, Impacting Screwdriver, Reciprocating Saw, 6 1/2" Circular Saw, Angle Grinder, Oscillating Multi-Tool, Jobsite Speaker, Right Angle Drill and LED Work Light.

Standard equipment: 1/2" Drill/Driver (DCD771), 1/4" Impacting Screwdriver (DCF885), Reciprocating Saw (DCS381), 6 1/2" Circular Saw (DCS393), 4 1/2" Angle Grinder (DCG412), Oscillating Tool (DCS355), Jobsite Speaker (DCR006), 1/4" Right Angle Drill (DCD740), and LED Work Light (DCL040). Two 20V MAX* 2.0 A-H batteries (DCB203), charger (DCB115), 2 carrying bags. 38 lbs. shipping wt.

SPECIAL PRICE Call*
*While Supply Lasts



20V MAX* 10-Tool Combo Kit DCK1021D2

20V Max* Li-ion battery operated brushless tools include 1/2" Drill/Driver, 1/4" Impacting Screwdriver, Reciprocating Saw, LED Light, 6 1/2" Circular Saw, 4 1/2" Grinder, Jobsite Speaker, 1/2 Gallon Wet/Dry Vac, Compact Blower, Oscillating Multi-tool.

Standard equipment: 20V Max* 1/2" Drill/Driver (DCD777), 1/4" Impacting Screwdriver (DCF787), Reciprocating Saw (DCS381), LED Light (DCL040), 6 1/2" Circular Saw (DCS393), 4 1/2" Grinder (DCG412), Jobsite Speaker (DCR006), 1/2 Gallon Vac (DCV517), Blower (DCE100), Oscillating Multi-tool (DCS356), two 20V Max* 2.0 A-H batteries (DCB203), charger, and two carrying bags. 42 lbs. shipping wt.

SPECIAL PRICE Call

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

DEWALT LASERS & STORAGE

DW083K



3 & 5 Spot Lasers **DW083K - 3 Spot** **DW083CG - 3 Spot**

Self-leveling point laser accurate to $\pm 1/16"$ at 30 ft. Indoor visibility range 100'. Built in magnetic pivoting bracket.

DW083K: Red beam. Operates off of 4 AA alkaline batteries (included), 2 lbs. tool wt., 2.8 lbs. shipping wt. **Call**

DW083CG: Green beam. Operates off of 4 AA alkaline batteries (included), 2.3 lbs. tool wt., 3.1 lbs. shipping wt. **\$219**

DW089K



3 Beam Line Lasers **DW089K** **DW089CG**

Self-leveling point laser accurate to $\pm 1/16"$ at 30 ft. Indoor visibility range 50'. Built in magnetic pivoting bracket.

DW089K: Red beam. Operates off of 4 AA alkaline batteries (included), 3.2 lbs. tool wt., 4.5 lbs. shipping wt.

DW089CG: Green beam. Operates off of 4 AA alkaline batteries (included), 3.2 lbs. tool wt., 4.4 lbs. shipping wt.

DW089K DW089CG

SPECIAL PRICE **Call** **Call**



Line & Spot Green **Laser Kit** **DW0883CG**

Green beam laser technology. Includes cross line and 3 spot lasers. Self-leveling units. Accuracy within $\pm 1/16"$ at 30 ft. Comes in a rugged TSTAK® case for safe transportation. 1/4-20 thread mount for tri-pod use, locking pendulum (DW083CG), integrated magnetic bracket. AA battery powered (included).

DW088LG



Cross Line Lasers **DW088LG, DW088K,** **DCLE34520G**

Cross Line lasers accurate up to $\pm 1/16"$ at 30 ft. for various leveling and layout applications. Self-leveling range 5°. Built in magnetic pivoting bracket.

DW088LG Green beam (4x brighter than red); visible range 100'; operates off of 12V MAX 2.0 A-H battery. Kit includes battery, charger, target card. **\$379**

DW088K Red beam; visible range 50'; operates off of 3 "AA" batteries (included). **Call**

DCLE34520G Green beam; visible range of 280'; operates on 12/20V batteries. Kit includes one battery, charger, target card and case. **Call**

SPECIAL PRICE **Call**



20V MAX* **Rotary Tough Laser** **DW079LG**

Green beam laser technology. Accurate up to $\pm 1/16"$ at 100 ft. Self-leveling range 5°. Indoor visibility range 250 ft. Flexvolt compatible.

Standard equipment: Ceiling mount, 20V MAX* 2.0 A-H battery (DCB203), charger (DCB115), detector and bracket, target card, case.

Specifications: 150, 300, 600, 1,200 RPM. Indoor visibility range 250'. Range with detector 2,000', 16.2 lbs. tool wt., 17.2 lbs. shipping wt.

SPECIAL PRICE **Call**



12V MAX* **3 X 360° Self-Leveling** **Line Laser** **DW089LG**

Green beam laser technology. Accurate up to $\pm 1/16"$ at 30 ft. Self-leveling range 5°. Indoor visibility range 100 ft. Built in magnetic pivoting bracket.

Standard equipment: Ceiling mount, 12V MAX* 2.0 A-H battery (DCB127), charger, target card.

Specifications: Indoor range 100' (165' with detector-not included), green beam.

SPECIAL PRICE **Call**



20V MAX* 3 X 360° **Precision Line Laser** **DCLE34033D1**

Green beam laser technology. Fine tune adjustment knob. Accurate up to $\pm 1/16"$ at 50 ft. Long-Range visibility of 230 ft. or 330 ft. with DW0892G detector. Up to 10 hours of runtime on a single charge.

Standard equipment: Ceiling mount, 20V Max* 2.0 A-H battery (DCB203), charger, and detector.

Specifications: Visible range of up to 230 ft. (330 ft. with included detector), green beam.

SPECIAL PRICE **Call**
3 X 360° Laser (DCLE34030G) Call

DW0892G



DW0735



Tripod & Detector

DW0892G Green Detector: Working range is up to 165', automatic shutoff, audible signal, operates off of a 9V battery (included), 1 lb. tool wt., 1.2 lbs. shipping wt. **\$177**

DW0735 Elevated Tripod: 1/4" thread mount, aluminum construction, legs extend up to 111" and collapse to 47", 15.9 lbs. tool wt., 16.3 lbs. shipping wt. **\$139**

DW0737 Construction Tripod: 1/4" thread mount, aluminum construction, legs extend up to 60" and collapses to 38", 7.8 lbs. tool wt., 9.6 lbs. shipping wt. **\$77**

DCLE14221G



DCLE14301G



DCLE14251G



DCLE160301G



Rechargeable **Green Lasers**

Green beam laser technology. Make it the whole workday with up to 8+ hours of runtime and 30-minute fast charge ability. USB rechargeable battery. Accuracy within $1/16"$ at 33 ft.

PART #	STYLE	Visibility in FT.	PRICE
DCLE14221GB	2 Spot/Cross Line	150	Call
DCLE14251GB	5 Spot/Cross Line	150	Call
DCLE14301G	3 x 360°	100	\$469
DCLE16031GB	3 Spot	165	Call

ToughSystem™ Storage

DWST14825



DWST08050



DWST08203H



DWST08250



DESCRIPTION	CAPACITY	L x W x H	PRICE
DWST14825	Organizer Case	18" x 14" x 5"	Call
DWST08201 Case	66 lbs.	21" x 13" x 6"	\$ 59
DWST08203H Case	88 lbs.	21" x 13" x 12"	49
DWST08250	250 lbs.	23" x 18" x 24"	Call
DWST33090	90 lbs.	25" x 16" x 17"	Call
DWST08050 Case + Fast Charger			Call

DeWALT SPECIALTY TOOLS



20V MAX* Drain Snake DCD200D1

Brushless motor. Pivoting LED with three brightness modes. Variable speed trigger with forward and reverse. Can be used in pipes up to 3". Quick release cable with a slide of the nose cone for choosing the correct cable for the job.

Standard equipment: 20V MAX* 2.0 A-H battery (DCB203), charger (DCB113), 1/16"X25' drain cable with bulb head (DCD200S), kit box.

Specifications: Holds up to 35' of 1/8" cable or 50' of 1/16" cable. Lighting up to 70 lumens. 11.7 lbs. tool wt., 14.9 lbs. shipping wt.

SPECIAL PRICE **Call**



20V MAX* 18" Bandfile DCM200B

Brushless motor. Rotating LED light. Variable speed trigger and speed dial. 104° rotating contact arm.

Specifications: 5,600 ft/min, 700 max watts out, 2.6 lbs. tool wt., 3.7 lbs. shipping wt.

SPECIAL PRICE **Call**



20V MAX* Grease Gun DCGG571M1

Variable speed trigger offers precise control of grease flow. 42" flexible hose reaches hard to access grease fittings. LED light for visibility.

Standard equipment: 20V MAX* 4.0 A-H battery (DCB204), charger (DCB115), shoulder strap, carrying case.

Specifications: 10,000 max PSI, 5 oz/min max volume, 14.5 oz. cartridge capacity, tool wt. 9.5 lbs.

SPECIAL PRICE **Call**
Bare Tool (DCGG571B) **Call**



20V MAX* Pencil Vibrator DCE531B

1 1/8" diameter vibrator. 14,000 vibrations per minute under load. 4' long flexible shaft. Bare tool.

Specifications: 14,000 VPM under load, 11.3 lbs. tool wt.

SPECIAL PRICE **\$325**



20V MAX* ACSR Cable Cutting Tool DCE155D1

Capable of cutting 1590 ACSR cable. Guillotine style cutter maintains cable profile for easy and efficient connector installation. LED light.

Standard equipment: one 20V Max* 2.0 A-H battery (DCB203), charger, shoulder strap, hang hook, 6.8 lbs. tool wt., 7.9 lbs. shipping wt.

SPECIAL PRICE **\$1,250**



20V MAX* Cable Cutting Tool DCE150D1

Capable of cutting 750 MCM copper and 1,000 MCM aluminum cable. Hardened steel cutting blade for increased blade life. LED light.

Standard equipment: One 20V MAX* 2.0 A-H battery (DCB203), charger, shoulder strap, hang hook, 6.7 lbs. tool wt., 13.8 lbs. shipping wt.

SPECIAL PRICE **Call**



20V MAX* Cable Stripper DCE151B

Brushless motor, variable speed, LED light. Strip cables quickly and accurately with the depth gauge up to 4 inches. Quick release system to easily switch between sizes.

Specifications: Works on copper wire 6 AWG to 750MCM, and aluminum wire 6 AWG to 900 MCM.

SPECIAL PRICE **\$199**



20V MAX* Died Cable Crimping Tool DCE300M2

12-ton crimping force. Universal U Type dies and completes UL Certified Crimps. 270° pivoting head, Crimp Connect® software for tracking of completed installs and service needs. LED light. Closeout.

Standard equipment: Two 20V Max* 4.0 A-H batteries (DCB204), charger, shoulder strap, carrying bag.

Specifications: #8-750 MCM Cu capacity, 23.4 lbs. tool wt., 28.6 lbs. shipping wt.

SPECIAL PRICE **Call**



3-Piece TSTAK Modular Mobile Tower DWST60404

3-piece tower containing a small mobile storage box with handle, a clear lid 9 compartment storage box and a base storage box with long handle and 7" wheels. All 3 pieces conveniently secure to each other for secure and easy transportation because of the TSTAK design. Each piece has heavy duty metal hinges, and anti-rust metal latches to extend the life of the case. Tool wt. 24.3 lbs., shipping wt. 27.5 lbs.

SPECIAL PRICE **\$119**



BLADES FOR OSCILLATING TOOLS

PART #	BLADE DESCRIPTION	USE	PRICE
DWA4203	Steel	Wood with nails	\$12.75
DWA4204	Titanium	Wood with nails	15.20
DWA4206	Steel	Fast cut wood, narrow blade	10.50
DWA4207	Steel	Fast cut wood, wide blade	14.70
DWA4209	Titanium	Metal	13.75
DWA4212	Steel	Flush cut	17.50
DWA4213	Titanium	Flush cut	21.40
DWA4214	Steel	Multi-material	12.65
DWA4217	Scraper	Ideal for surface clean up	7.95
DWA4234	Scraper	Ideal for removing caulk & sealant	10.25
DWA4215	3-pc Set	(1) 4203, (1) 4210, (1) 4217	27.20
DWA4216	5-pc Set	(2) 4203, (1) 4206, (1) 4213, (1) 4217	54.50

*All blades are designed with universal fitment for use on all major brands of oscillating tools.



20V MAX* Oscillating Multi-Tools DCS356B

Variable speed. QUICK-CHANGE™ Accessory System. Universal Accessory Adaptor. LED light.

DCS354B - Brushless motor. 0-18,000 oscillations per minute, 2.3 lbs. tool wt. **Call**

DCS356B - Brushless motor. 0-20,000 oscillations per minute, 3.2 lbs. tool wt., 4.2 lbs. shipping wt. **Call**

DWE315K - 3-amps (120V, AC only), 0-22,000 oscillations per minute, 3.1 lbs. tool wt., 4.1 lbs. shipping wt. **\$185**

ORDER ON-LINE @ DYNAMICFASTENER.COM



14" Metal Cutting Saw DW872

FREE 4 1/2" grinder either DWE4120N (paddle switch without lock-on) or DWE4120 (paddle switch with lock-on).

Cuts pipe, rod, Uni-Strut™, angle iron and more. 14" 66 tooth blade provides virtually burr-free cuts. 45° tool-free pivoting fence. Designed for use with Slasher blades.

Standard equipment: 14" carbide blade, wrench and vertical clamp.

Specifications: 15-amps (120V, AC/DC), 1,300 RPM no-load speed, 4 HP motor, 1" arbor, 47 lbs. tool wt.

SPECIAL PRICE Call
For Blades, See pg 44



14" Chop Saw D28730

Cutting capacity: 5" round, 4" x 7 1/8" rectangular. 45° pivoting fence for fast and accurate angle cuts. Spindle lock. Quick-lock vise allows fast clamping of material.

Standard equipment: Abrasive wheel and wrench.

Specifications: 15-amps (120V, AC/DC), 3,800 RPM no-load speed, 4.0 HP motor, 1" arbor, 37 lbs. tool wt., 45 lbs. shipping wt.

SPECIAL PRICE \$195



14" Chop Saw D28715

Large cutting capacity: 5" round, 4 1/2" x 6 1/2" rectangular. Quick-Change keyless blade change system. 45° adjustable fence. Adjustable spark guard. Quick-lock vise.

Standard equipment: Abrasive wheel, fence wrench, and tool-free flange system.

Specifications: 15-amps (120V, AC/DC), 4,000 RPM no-load speed, 5.5 HP motor, 1" arbor, 39 lbs. tool wt., 44 lbs. shipping wt.

SPECIAL PRICE Call



8 1/4" Table Saw DWE7485

Rack and pinion fence rails, 24.5" rip capacity. Depth of cut at 90° 2 1/2", at 45° 1 1/4".

Specifications: 15-amps, 5,800 RPM no-load speed. 1/8" arbor, 53.4 lbs. tool wt., 64.5 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* 3" Cut-Off Tool DCS438B

Brushless motor. LED light. Designed to cut metal, tile, stone, plastic and drywall. Forward and reverse capability. Tool free depth adjustment.

Specifications: 20,000 RPM, 7/8" max depth of cut, 550 max watts out, 3/8" or 7/16" arbor, 2.1 lbs. tool wt., 3.5 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* 1 1/2" Die Grinder DCG426B

Brushless motor. Variable speed. Dual position rocker switch. LED lights at the nose. 1/4" collet.

Specifications: Variable no-load speed 0-25,000 RPM, 3.95 lbs. tool wt., 4.4 lbs. shipping wt.

SPECIAL PRICE Call



DWE4997NVS

Die Grinders

DWE4887/N - 1 1/2"

Paddle switch. Order with (DWE4887) or without (DWE4887N) lock-on switch. 1/4" collet. 4.2-amps (120V, AC/DC) 25,000 no-load speed, 14" O/A length, 3.7 lbs. tool wt. **\$159**

DWE4997VS/NVS - 2"

Variable speed paddle switch. Brushless. Order with (DWE4997VS) or without (DWE4997NVS) lock-on switch. 1/4" collet, 1/4" reducing sleeve. Kickback brake. 13-amps (120V, AC/DC), 7,500 - 25,000 RPM no-load speed, 4.3 lbs. tool wt. **\$328**

8 Piece Carbide Bur Set (DBBURK8) **\$131**



Bench Grinders DW756 - 6" DW758 - 8"

Durable cast iron motor housing with rear exhaust ports. Comes with 36 and 60 grit wheels, eye shields, spark deflectors, tool rests, adjusting wrench.

	DW756	DW758
Wheel size	6"	8"
AMPS (120V, AC only)	4.0	4.2
Horsepower	3/8	3/4
RPM no-load speed	3,450	3,600
Spindle diameter	1/2"	5/8"
Tool wt.	28.5 lbs.	39.5 lbs.

SPECIAL PRICE \$115 \$158



DCS692X2



DCE6820B

FREE DCB615

60V 9" Saw Kit

When you buy a DCS692X2 9" 60V cut-off saw kit then you'll receive a **FREE** DCB615 20V/60V 15.0 A-H battery - a \$319 value. Also, for each saw purchased, you may buy one of the DCE6820B 20V 4 gallon water tank for just \$285.

Part #	Description	Price	Price w/ Saw Purchase
DCS692X2	9" 60V Saw Kit with 2 DCB609's	Call	Call
DCB615	20V/60V 15.0 A-H Battery	Call	FREE
DCE6820B	20V 4 Gal. Water Tank	Call	Call



20V MAX* 2 1/4 HP Plunge Router DCE620B

Brushless motor. LED light. Anti-rotation system. Integrated dust collection compatibility, variable speed dial, 3-position turret stop for fast depth adjustment.

Specifications: 2 1/2" bit capacity, 2 1/4 HP motor, 11,000-23,000 RPM, 1,700 max watts out, 8.1 lbs. tool wt., 9.6 lbs. shipping wt.

SPECIAL PRICE Call



1 1/4 HP Variable Speed Router DWP611

1 1/2" plunge stroke. Fixed base. 12 position spindle lock. LED light.

Standard Equipment: 1/4" collet chuck, wrench.

Specifications: 7-amps (120V, AC only), 1 1/4 HP, 16,000-27,000 RPM no-load speed, 1/4" collet diameter, 4.6 lbs. tool wt., 5.5 lbs. shipping wt.

SPECIAL PRICE Call



WOOD WORKING

12" Compound Miter Saw DWS715



Precision miters 0-50° left and right with 11 positive stops. Bevels 0-48° to the left and 0-3° to the right with bevel stops at 0°, 33.9°, 45° and 48°. Includes carbide blade, blade wrench, extension kit, and dust bag.

Capacities: at 90° cross-cut: 4" x 6" (max height), 2" x 8" (max width); at 45° bevel: 2" x 8", at 45° miter: 4" x 4" (max height), 2" x 6" (max width); 6 1/2" crown molding lying flat.

Specifications: 15-amps (120V, AC only), 4,000 RPM no-load speed, 3/8" or 1" arbor, 42 lbs. tool wt., 49 lbs. shipping wt.

SPECIAL PRICE Call
10" Compound Miter Saw (DWS713) **Call**

12" Double Bevel Compound Miter Saw DWS716



0-48° bevel left and right with bevel stops at 0°, 33.9°, 45° and 48° each way. Precision miters 0-50° left and right with 11 positive stops. Includes carbide blade, blade wrench and dust bag.

Capacities: at 90° cross-cut and at 45° left and right bevel: 2" x 10" with back fence; at 45° miter: 4" x 6" (max height), 2" x 8" (max width); 6 1/2" crown molding lying flat.

Specifications: 15-amps (120V, AC only), 3,600 RPM no-load speed, 3/8" or 1" arbor, 44 lbs. tool wt., 49 lbs. shipping wt.

SPECIAL PRICE Call

12" Double Bevel Sliding Compound Miter Saw DWS779



60° miter right and 50° left with 13 positive stops, 0-49° bevel left and right.

Capacities: 90° cross-cut and 45° bevel: 2" x 10"; at 45° miter: 4.5" x 6.8"; 8" crown molding laying flat.

Specifications: 15-amps (120V, AC only), 3,800 RPM no-load speed, 3/8" or 1" arbor, 51 lbs. tool wt.

SPECIAL PRICE Call
Workstand (DWX723) **\$249**

12" Double Bevel Sliding Compound Miter Saw DWS780



Cross cut positioning system provides better accuracy and visibility of cut line. Miters 60° to the right and 50° to the left with 10 positive stops. Dust collection system. Includes carbide blade, blade wrench, dust bag, vertical material clamp.

Capacities: at 90° cross-cut and 45° bevel: 2" x 16" with back fence; at 45° miter: 2" x 12"; 7 1/2" crown molding.

Specifications: 15-amps (120V, AC only), 3,800 RPM no-load speed, 3/8" or 1" arbor, 56 lbs. tool wt., 66 lbs. shipping wt.

SPECIAL PRICE Call
Workstand (DWX725) **\$199**



10" Jobsite Table Saw DWE7491RS

32 1/2" rip capacity. Rolling stand designed for easy set up and breakdown. 30° miter right and left, 0-45° bevel left. Telescoping fence. Dust collection port. Includes 10" 24-tooth blade, two blade wrenches, blade guard, rip fence, miter gauge, rolling stand.

Capacities: 3 1/8" depth of cut at 90° and 2 1/4" at 45°.

Specifications: 15-amps (120V, AC only), 4,800 RPM no-load speed, 3/8" arbor, 90 lbs. tool wt., 110 lbs. shipping wt.

SPECIAL PRICE Call



Miter Saw Stands DWX723/DWX726

Portable stands designed to work with most brands of miter saws.

DWX723: Lightweight aluminum design (29 lbs.). Leg lock levers allow for fast and easy set up. Extends to support up to 16 ft. of material and 500 lbs. 29 lbs. tool wt., 50 lbs. shipping wt.

DWX726: Steel construction with wheels designed for easy transport between jobsites. Pneumatic assisted set up. Extends to support up to 8 ft. of material and 300 lbs., 67 lbs. tool wt., 75 lbs. shipping wt.

DWX723 DWX726

SPECIAL PRICE \$249 Call

20V MAX* 7 1/4" Sliding Miter Saw DCS361M1



Miters 48° right and left with 11 positive stops. Bevels 48° to the left and 3° to the right.

Capacities: at 90° cross-cut: 2" x 8"; at 45° bevel: 1.5" x 8"; at 45° miter: 2" max height and 5.5" max width; 3 3/8" crown molding.

Standard equipment: One 20V 4.0 A-H battery (DCB204), charger (DCB112), blade, wrench.

Specifications: 20V MAX*, 4,100 RPM no-load speed, 3/8" arbor, 31.6 lbs. tool wt., 38.1 lbs. shipping wt.

SPECIAL PRICE Call

60V MAX* 12" Double Bevel Sliding Miter Saw DCS781X1



Miters 50° left and 60° right. Bevels 49° left and right. Dust collection system capable. Cutline™ LED light. Regenerative Braking Technology helps extend runtime.

Capacities: 6 1/2" baseboard vertically, 6 1/2" crown molding nested, 12 1/2" wide lumber.

Standard equipment: One 60V Max* 9.0 A-H battery (DCB609), charger, blade, material clamp, vacuum adapter, dust bag.

Specifications: 3,800 RPM no-load speed, 3/8" arbor, 50.9 lbs. tool wt., 70.4 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (DCS781B) **Call**



13" Two Speed Thickness Planer DW735

Powerful 15-amp motor handles larger cuts in wider material with ease. Three-knife head delivers 30% longer knife life. Two-speed gear box allows for optimized cuts per inch.

Specifications: 15-amps (120V, AC only), 20,000 RPM no-load speed, three-knife cutter head, 91.75 lbs. tool wt., 97.4 lbs. shipping wt.

SPECIAL PRICE Call
W/ Feed Table (DW735X) **Call**



20V MAX* 3" x 21" Belt Sander DCW220B

Brushless motor. Variable speed trigger and a 25-speed dial. 22% more power than a traditional corded sander to get jobs done with ease. Tool free system allows for quick sanding belt changes.

Specifications: 650-1,050 SFPM, 8.4 lbs. tool wt., 9.6 lbs. shipping wt.

SPECIAL PRICE Call



20V MAX* 1/4 Sheet Variable Speed Sander DCW200P1

Brushless motor. One handed locking dust bag or dust collector ready.

Standard equipment: 20V MAX* 5.0 A-H battery (DCB205), charger (DCB115), dust bag, chute & carrying bag.

Specifications: 8,000-14,000 OPM, 1/4 sheet paper size, 2.1 lbs. tool wt., 5.6 lbs. shipping wt.

SPECIAL PRICE \$249
Bare Tool (DCW200B) **Call**



20V MAX* 5" Random Orbital Sander DCW210B

Brushless motor. One handed locking dust bag or dust collector ready. Bare tool.

Specifications: 8,000-12,000 OPM, 8-hole hook and loop sanding pad, 1.9 lbs. tool wt., 3.1 lbs. shipping wt.

SPECIAL PRICE Call



For every 18V Milwaukee kit and/or bare tool purchased, you may purchase your choice of a 2-pack of 18V 3.0 A-H batteries (48-11-1835) for **Call** or a 2-pack of 18V 6.0 A-H batteries (48-11-1865) for **Call**



18V 1/4" Hex Impactor No. 2953-20

Specifications: 0-3,900 RPM, 4-mode drive control, 0-4,300 IPM, 0-2,000 in-lbs. max torque, 3.9" length, 2.55 lbs. tool wt.

SPECIAL PRICE Call



18V Hydraulic 1/4" Hex Impacting Screwdriver No. 2760-20

Extremely quiet, smooth & comfortable. Fluid-drive hydraulic powertrain reduces metal on metal contact within the tool resulting in: quieter operation, smoother performance & increased durability. Bare tool only. Order battery separately.

Specifications: 0-3,000 RPM, 0-4,000 IPM, 0-450 in-lbs. torque, 2.0 lbs. tool wt.

SPECIAL PRICE \$139



18V Combo Kit 2-pcs No. 3697-22

Standard equipment: 2904 1/2" hammerdrill/driver, brushless motor, 1,400 in-lbs. peak torque, 0-2,100 RPM, LED light, 6.95" length, 3.3 lbs.

2953 1/4" hex impacting screwdriver, 2,000 in-lbs. max torque, 4-mode drive control, 0-3,900 RPM max, 3.9" length, LED light, 2.55 lbs.

Two 18V 5.0 A-H batteries (48-11-1850), charger (48-59-1812), molded case.

SPECIAL PRICE Call



18V 2-Pcs Combo Kit No. 3693-22CX

Compact. Brushless.

Standard equipment: 3602 1/2" hammerdrill/driver, 0-1,700 RPM or 0-550 RPM, 550 in-lbs. torque, 5.8" long, 2.3 lbs. tool wt.
3651 1/4" Hex impacting screwdriver, 1,700 in-lbs. max torque, 0-3,600 RPM, 0-4,900 IPM, 4.4" long, 1.7 lbs. tool wt.

Two 18V batteries: 4.0 A-H (48-11-1840) and 2.0 A-H (48-11-1820), charger (48-59-1812), contractor bag.

SPECIAL PRICE Call



18V Combo Kit, 5-Tool No. 3697-25

2904 1/2" Hammerdrill/Driver, 2953 1/4" Hex Impactor, 2821 Sawzall, 2730 6 1/2" Circ Saw, 2735 Flashlight, Two 18V 5.0 A-H batteries (48-11-1850), charger (48-59-1812), contractor bag, 30.9 lbs. wt.

SPECIAL PRICE Call



18V Combo Kit 4-Pcs No. 2696-24

Standard equipment: 2607 1/2" hammer drill, 2620 Sawzall, 2656 Impactor, 2735 Light, two batteries (48-11-1828), charger (48-59-1812), contractor bag, 21.6 lbs. shipping wt. Closeout.

SPECIAL PRICE Call

18V Bare Tools & 10% Below Cost Closeouts*

0880-20	Wet/Dry Vac	Call	2785-20	7" Grinder	Call
0881-20	1/4" Impactor	\$ 99*	2786-20	9" Cut-Off Saw	Call
0884-20	Blower	Call	2792-20	Radio	\$199
0910-20	6 Gal Vac	Call	2821-20	Sawzall	Call
0940-20	Compact Vac	178	2824-20	Blower	Call
0970-20	2.5 Gal Vac	Call	2829-20	35 3/8" Bandsaw	Call
2131-20	Tower Light	Call	2831-20	6 1/2" Saw	Call
2366-20	Flood Light	Call	2832-20	Belt Sander	Call
2441-20	10 oz. Caulk Gun (12V)	Call	2833-20	6 1/2" Circ Saw	Call
2446-20	Grease Gun (12V)	Call	2834-20	7 1/4" Circ Saw	Call
2457-20	3/8" Ratchet (12V)	Call*	2836-20	Oscillating Tool	Call
2476-20	16 Ga. Nibbler (12V)	Call	2840-20	Compressor	Call
2550-20	Rivet Tool (12V)	Call	2848-20	Inflator	Call
2555P-20	1/2" Sq Dr Impact (12V!)	Call	2854-20	3/8" Sq Dr Impact	Call
2564-20	3/8" Drill (12V)	Call	2855P-20	1/2" Sq Dr Impact	Call
2565-20	1/2" Right Angle (12V)	Call	2863-20	1/2" Sq Dr Impact	Call
2613-20	1" SDS Hammer	Call*	2864-20	3/4" Sq Dr Impact	Call
2621-20	Sawzall	Call*	2865-22	7/16" Hex Impactor Kit	Call
2625-20	Hackzall	Call	2867-20	1" Sq Dr Impact	Call
2626-20	Oscillating Multi-Tool	Call	2868-20	1" Sq Dr Impact	Call
2630-20	6 1/2" Circ Saw	Call	2869-20	1" Sq Dr Impact	Call
2635-20	18 Ga. Shear	Call	2872-20	Threaded Rod Cutter	Call
2636-20	14 Ga. Shear	Call	2880-20	4 1/2" Grinder	Call
2641-20	Caulk Gun	Call	2881-20	4 1/2" Grinder	Call
2646-20	Grease Gun	Call	2888-20	4 1/2" Grinder	Call
2648-20	5" R.O.S. Sander	Call	2889-20	4 1/2" Grinder	Call
2649-20	Palm Sander	Call	2890-20	Radio	119
2656-20	1/4" Impactor	Call	2891-20	Speaker	129
2657-20	1/4" Impactor	Call	2904-20	1/2" Hammer	Call
2659-20	1/2" Sq Dr Impact	Call	2908-20	5/8" SDS Hammer	Call
2660-20	Rivet Tool	Call	2910-20	Concrete Vibrator	Call
2663-20	1/2" Sq Dr Impact	139*	2912-20	1" SDS Hammer	Call
2680-20	4 1/2" Grinder	85*	2915-20	1 1/8" SDS Hammer	Call
2686-20	4 1/2" Grinder	Call	2916-20	1 1/4" SDS Hammer	Call
2688-20	Heat Gun	Call	2929-20	Band Saw	Call
2718-20	1 3/4" SDS-Max Hammer	639	2930-20	7 1/4" Circ Saw	Call
2719-20	Hackzall	Call	2939-20	Die Grinder	Call
2722-20	Super-Sawzall	Call	2951-20	Radio/Charger (12V)	Call
2723-20	Router	Call	2953-20	1/4" Impactor	Call
2727-20	16" Chainsaw	Call	2960-20	3/8" Sq Dr Impact	Call
2729-20	Band saw	309*	2962-20	1/2" Sq Dr Impact	Call
2732-20	7 1/4" Circ Saw	199	2962P-20	Ditto w/ pin	Call
2735-20	Light	52	2967-20	1/2" Sq Dr Impact	Call
2737-20	Jigsaw	188	2980-20	4 1/2" Grinder	209
2737B-20	Jigsaw	Call	2981-20	4 1/2" Grinder	199
2759-20	1/2" Sq Dr Impact	229	2982-20	8" Circ Saw	Call
2760-20	1/4" Impactor	139*	2984-20	Die Grinder	Call
2766-20	1/2" Sq Dr Impact	189*	3017-20	Blower	Call
2781-20	4 1/2" Grinder	148	3622-20	Laser (12V)	Call
2782-20	5 3/8" Metal Cutting Circ Saw	238	3670-20	4 1/2" Grinder	Call*
2783-20	4 1/2" Grinder	199	6514-21	Hatchet Sawzall Electric	199*

CALL 800-821-5448 OR FAX 800-844-1199



FREE 54-piece impacting screwdriver accessory kit (48-32-4010)–a \$35 value.



M18 FUEL

18V 3/8" Sq Dr Impact Wrench No. 2854-22

Brushless motor. 250 ft.-lbs. of torque. Friction ring.

FREE bit-set only with the Kit.

Standard equipment: Two 18V (5.0 A-H) batteries (48-11-1850), charger (48-59-1812), carrying case.

Specifications: 4-Modes: 0-800/0-1,650/0-2,400/0-2,400 RPM, IPM 0-1,000/2,400/3,500/3,500, 250 ft.-lbs. max torque, 4.8" long, 2.4 lbs. tool wt., 10.5 lbs. shipping wt.

SPECIAL PRICE \$359
Bare Tool (2854-20) **Call**

M18 FUEL

18V 1/2" Sq Dr Impact Wrench No. 2855-20

Compact, only 4.9" long. Friction ring.

Specifications: 4-modes: 0-900/0-1,650/0-2,400/0-2,400 RPM, IPM 0-1,000/0-2,400/0-3,500/0-3,500 (the last mode offers AUTO SHUT-OFF™), 250 ft.-lbs. torque, 4.9" long, 2.4 lbs. tool wt.

SPECIAL PRICE Call

FREE 54-piece impacting screwdriver accessory kit (48-32-4010)–a \$35 value.



M18 FUEL

18V 1/2" Sq Dr Impact Wrench No. 2855P-22R

Compact, only 4.9" long, detent pin.

FREE bit-set only with the Kit.

Standard equipment: Two 18V (5.0 A-H) resistant batteries (48-11-1850R), charger (48-59-1812), carrying case.

Specifications: 4-Modes: 0-900/0-1,650/0-2,400/0-2,400 RPM, IPM 0-1,000/0-2,400/0-3,500/0-3,500, 250 ft.-lbs. max torque, 4.9" long, 2.4 lbs. tool wt., 11.1 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (2855P-20) **Call**

FREE 54-piece impacting screwdriver accessory kit (48-32-4010)–a \$35 value.



18V 1/2" Sq Dr Impact Wrench No. 2663-20

Closeout Blowout

Delivers up to 450 ft.-lbs. of fastening torque and 640 ft.-lbs. of break away torque. Friction Ring. Onboard, real-time battery fuel gauge. Bare tool only.

Specifications: 0-1,900 RPM VSR, 0-2,200 IPM, 6.7 lbs. tool wt.

SPECIAL PRICE \$139

M18 FUEL

18V 1/2" Sq Dr Impact Wrench Kit No. 2962P-22R

4-mode drive control including Auto Shut-Off mode and bolt removal mode providing maximum break away torque. Detent Pin. Or choose 2962 (no P in P/N) for hog ring instead of detent pin–same price.

Standard equipment: Two 18V (5.0 A-H) resistant batteries (48-11-1850R), 1 M18™ & M12™ multi-voltage charger (48-59-1812), case.

Specifications: 4-modes: 0-1,250/0-1,950/0-2,575/0-2,575 RPM, IPM 0-900/0-2,100/0-3,100/0-3,100, fastening torque 650 ft.-lbs., break away torque 550 ft.-lbs., tool wt. 5.1 lbs., 12.6 lbs. shipping wt.

SPECIAL PRICE Call
2962P-20 or 2962-20 **Call**

Closeout Blowout

M18 FUEL

18V 1/2" Sq Dr High Torque Impact Wrench No. 2766-20

Delivers up to 750 ft.-lbs. of fastening torque & 1,100 ft.-lbs. of break away torque. Detent pin.

Specifications: 4-modes: 0-950/0-1,500/0-1,800 or 1,800-750 RPM. IPM: 1,150/2,100/2,400/2,400, 750 ft.-lbs. max torque, 5.5 lbs. tool wt.

SPECIAL PRICE \$189

FREE 54-piece impacting screwdriver accessory kit (48-32-4010)–a \$35 value.



M18 FUEL

18V 1/2" Sq Dr Impact Wrench No. 2967-22

4-mode drive control including Auto Shut-Off mode and bolt removal mode providing maximum break away torque. Friction ring. Compact size at 7.6" long.

FREE bit-set only with the Kit.

Standard equipment: Two 18V (5.0 A-H) resistant batteries (48-11-1850R), one M18™ & M12™ multi-voltage charger (48-59-1812), case.

Specifications: 4-modes: 0-700/0-1,300/0-2,000/0-900 RPM, IPM 0-1,300/0-2,200/0-2,400/0-2,400, fastening torque 1,100 ft.-lbs., break away torque 1,500 ft.-lbs., tool wt. 7.5 lbs., 15.54 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (2967-20) **Call**



FREE 54-piece impacting screwdriver accessory kit (48-32-4010)–a \$35 value.

18V 2-Pcs Combo Kit No. 2967-22GG

Basically, as compared to the box to left- you are buying a 2646 grease gun for a scant \$66.

Includes: Fuel™ 2967 1/2" Sq Dr impact wrench with 1,200 ft.-lbs. torque, friction ring retention & 2646 2-speed grease gun. Two batteries; one 18V 5.0 A-H resistant battery (48-11-1850R) & one 18V 2.0 A-H battery (48-11-1820) & charger (48-59-1812) & contractor bag.

SPECIAL PRICE Call



18V 1/2" Sq Dr Impact Wrench No. 2666-21B

Closeout Blowout

Brushless motor. 800 ft.-lbs. of torque. Friction ring.

Standard equipment: One 18V (4.0 A-H) battery (48-11-1840), charger (48-59-1812), contractor bag.

Specifications: 0-1,750 RPM, 0-2,000 IPM, 800 ft.-lbs., 1,200 ft.-lbs. break away torque, 5.9 lbs. tool wt., 11.9 lbs. shipping wt.

SPECIAL PRICE Call

M18 FUEL

18V 3/4" Sq Dr High Torque Impact Wrench No. 2864-22R

Delivers up to 1,200 ft.-lbs. of fastening torque and 1,500 ft.-lbs. of break away torque. Friction ring retention system.

Standard equipment: Two 18V (5.0 A-H) XC batteries (48-11-1850R), charger (48-59-1812), plastic carrying case.

Specifications: 4-modes: 0-450/0-900/0-1,350/0-1,800 RPM, IPM: 0-600/1,200/1,800/2,400, 1,200 ft.-lbs. torque, 1,500 ft.-lbs. break away torque, 8.0 lbs. tool wt. with battery, 16.8 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (2864-20) **Call**

M18 FUEL

18V 1" Sq Dr Impact Wrench No. 2867-22

Friction ring retention system delivers up to 1,500 ft.-lbs. of fastening torque and up to 1,800 ft.-lbs. of break away torque. At only 12.9 lbs. with battery, this tool is much lighter than corded units and it provides significantly more torque.

Standard equipment: Two 18V (8.0 A-H) XC batteries (48-11-1880), charger (48-59-1808), 270° adjustable side handle, lanyard loop, contractor bag.

Specifications: 4-modes: 0-450/0-900/0-1,350/0-1,800 RPM, IPM: 1,330/1,620/2,100/2,450, 1,500 ft.-lbs. torque, 1,800 ft.-lbs. break away torque, 12.9 lbs. tool wt. with battery, 20.5 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (2867-20) **Call**



18V 1" Sq Dr Impact Wrench No. 2868-20

Friction ring retention system. Delivers up to 1,900 ft.-lbs. of fastening torque and 2,000 ft.-lbs. of break away torque. Can install up to 200 of 1/4" bolts on a single charge of 12.0 A-H battery.

Specifications: 0-1,200 RPM, 0-1,440 IPM, 1,900 ft.-lbs. torque, 2,000 ft.-lbs. break away torque, 27.4 lbs. tool wt. with 12.0 A-H battery.

SPECIAL PRICE Call
Kit (2868-22HD) **Call**
2869-20 6" Extended Anvil **Call**

ORDER ON-LINE @ DYNAMICFASTENER.COM



For every 18V Milwaukee kit and/or bare tool purchased, you may purchase your choice of a 2-pack of 18V 3.0 A-H batteries (48-11-1835) for **\$116** (\$58/ea) or a 2-pack of 18V 6.0 A-H batteries (48-11-1865) for **\$166** (\$83/ea).



M18 FUEL
18V 7 1/4" Circular Saw
No. 2732-20

POWERSTATE™ Brushless motor provides 5,800 RPM and up to 750 cuts per charge on HD12.0 battery, built-in rafter hook and all magnesium guard for extreme durability. Bare tool only.

Standard equipment: Blade, blade wrench.

Specifications: 5,800 RPM, 7/8" arbor size, 2 1/2" max cut depth @ 90°, max cut depth 1-7/8" @ 45°, max bevel 50°, 8 lbs. tool wt., 11.4 lbs. shipping wt.

SPECIAL PRICE \$199
6 1/2" (2833-20) Call



M18 FUEL
18V Rear Handle
7 1/4" Circular Saw
No. 2930-20

Electric Brake. Magnesium shoe. Brushless. Fuel™. Positive bevel detents at 22.5° & 45°. LED light.

Specifications: 6,000 RPM, 2 1/2" cut capacity at 90°, 8.3 lbs. tool wt.

SPECIAL PRICE Call



M18 FUEL
18V D-Handle Jig Saw
No. 2737-20

Toolless blade-change and bevel adjust, integrated LED light with on/off blower to maximize outline visibility. Bare tool only. Accepts T-shank jigsaw blades.

Standard equipment: Anti-splinter guard, dust collection tube, dust cover, general purpose jig saw blade, hex wrench, shoe guard.

Specifications: 0-3500 SPM, 4-position orbital cutting at 0°/15°/30°/45°, 4.9 lbs. tool wt., 14.5 lbs. shipping wt.

SPECIAL PRICE Call



M18 FUEL
18V Barrel-Grip Jig Saw
No. 2737B-20

Toolless blade-change and bevel adjust, integrated LED light with on/off blower to maximize outline visibility. Bare tool only. Accepts T-shank jigsaw blades.

Standard equipment: Anti-splinter guard, dust collection tube, dust cover, general purpose jig saw blade, hex wrench, shoe guard.

Specifications: 0-3500 SPM, 4-position orbital cutting at 0°/15°/30°/45°, 4.6 lbs. tool wt., 14.5 lbs. shipping wt. Closeout.

SPECIAL PRICE Call



M18 FUEL
18V 5 3/8" Metal
Cutting Circ Saw
No. 2782-20

Up to 370 cuts in 3/4" EMT per charge. Brushless motor. Bare tool.

Specifications: 3,900 RPM, 20 mm arbor, 4.8 lbs. tool wt., 5.9 lbs. shipping wt.

SPECIAL PRICE Call



M18 FUEL
18V 2.5 Gal Wet/Dry Vac
No. 0970-20

Runs up to 30 min in high mode on an 8.0 A-H battery. Fully compatible with packout storage system. REPL filter (#1900) \$22.

Standard equipment: Washable HEPA filter, adapter, utility nozzle & crevice tool nozzle.

Specifications: 2.5 gal tank, Hi/Low switch, 50 CFM, 87 dB(A), hose diameter 1 1/4", hose length 6', 11.3 lbs. tool wt.

SPECIAL PRICE Call
0880-20 (2 Gal.) Call
0910-20 (6 Gal.) Call 0910 filter (#1978) Call



12V Inflator
No. 2475-21CP

Delivers fast and accurate inflation with the portability to take anywhere, TrueFill™ Auto shut-off technology able to stop the inflation at desired PSI, weather and impact resistant. While supply lasts.

Standard equipment: One 12V 2.0 A-H battery (48-11-2420), charger (48-59-2401), ball inflation needle, 26" high pressure hose, presta chuck, schrader chuck, inflator nozzle.

Specifications: 0-120 PSI rating, ±3% gauge accuracy, size 7.5" x 6.5" x 3.8", 3.9 lbs. tool wt., 5.3 lbs. shipping wt.

SPECIAL PRICE \$99
18V (2848-20) Call



18V/12V Speaker
No. 2891-20

The Milwaukee wireless jobsite speaker delivers the loudest & clearest sound - on or off the jobsite. The premium six speaker design provides unmatched clarity of sound with booming bass, clear mids, and sharp highs. Paired with a 40W dual channel digital amplifier, the speaker produces big sound to fill any room or work environment. Features impact resistant side caps and a reinforced honeycomb grill to withstand drops & abuse. The latest bluetooth technology ensures easy pairing with a smartphone, tablet or other mobile device from up to 100' away. Compatible with all M18 & M12 batteries or able to run off AC power, this speaker maximizes versatility, functionality & performance to set a new standard in high definition jobsite sound. Includes AC adapter. Bare tool only.

SPECIAL PRICE \$129
2890-20 \$119 2792-20 \$199



18V Caulking Gun
No. 2641-20

Dispenses 10 oz. caulk tubes. To dispense 20 oz. sausage packs (only) then order 2642-21CT. To dispense 30 oz. quart tubes then order #1095 conversion kit and attach this kit to either caulk gun below.

Specifications: 6 setting dial speed, variable speed, 0-21 IPM, 950 lbs. of pushing force, expels 220 tubes per charge, 5.8 lbs. tool wt., 6.4 lbs. shipping wt.

SPECIAL PRICE Call
2642-21CT 20 oz. Sausage Call
2441-20 10 oz. (12V) Call



18V Grease Gun
No. 2646-20

2-speed to select between max-pressure and max-flow rate. Pre-set grease counter that allows service pro's to dispense precise amounts of grease. Lock-on/lock-off trigger.

Standard equipment: Hose sleeve.

Specifications: 10,000 max PSI, 10 oz./min max flow-rate, 14.5 oz. cartridge capacity, 7.6 lbs. wt.

With each 2646-20, you may buy one 18V 3.0 A-H battery (48-11-1835) for **Call**.

SPECIAL PRICE Call



M18 FUEL
18V 2 Gal Quiet
Compressor
No. 2840-20

This quiet compressor is only 68dB(A). Install about 1,600 18 ga. brad nails per charge on 12 A-H battery or 600 on 5.0 A-H battery. Oil free pump, single turn regulator. Bare tool only.

Specifications: 135 max PSI, 1.2 SCFM @ 90 PSI, 32.9 lbs. tool wt., 35.7 lbs. shipping wt.

SPECIAL PRICE Call

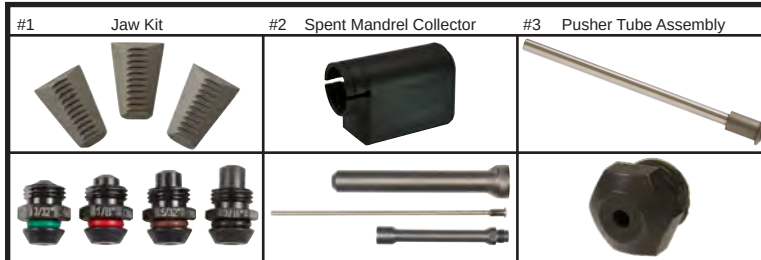


M18 FUEL
18V Dual-Battery Blower
No. 2824-20

The blow requires two 18V batteries to operate. Delivers 600 CFM and 145 MPH. Ambidextrous variable speed sliding lock-on lever provides ability to lock-in desired clearing power.

Specifications: 17.7 N. blowing force, 600 CFM, 145 MPH, 64 dB(A) noise rating, 6.0 lbs. tool wt.

SPECIAL PRICE Call
Blower (3017-20) Call



#4 4 Silicone Nosepieces #5 6" Extension #6 1/8" Nosepiece Non-Retention

Parts & Accessories for 12V & 18V Rivet Tools					
Pict Above For 2550	DESCRIPTION	FOR 2550 P/N	PRICE	FOR 2660 P/N	PRICE
#1	Jaw Kit	30-55-0035	\$15.95	49-16-2660JS	Call
	Jaw Pusher Spring	40-50-2555	.65	40-50-8937	\$1.15
	Guide Inside the Nose Housing	43-56-2550	7.25		
#2	Spent Mandrel Collector	43-72-2560	1.85	43-72-2557	4.50
#3	Pusher Tube Assembly	44-60-2550	8.85	44-60-2555	8.95
	Mandrel Exit Tube	45-76-2550	.65		
#4	4 Silicone Nosepieces	48-54-0100	Call	49-16-2660RP	Call
#5	6" Extension	48-95-0100	Call*	49-16-2660EXT	Call*
#6	1/8" Nosepiece (Not-Retention)	48-98-0010	3.20	—	—
	3/16" Nosepiece (Not-Retention)	48-98-0020	3.20	48-98-0001	3.60
	9/32" Nosepiece (Non-Retention)	—	—	48-98-0002	3.60

*Both 6" extensions are discontinued. While supply lasts only.

12V Rivet Tool Kit No. 2550-22

Only on the 2550-22, you will receive a **FREE** battery, a 12V 3.0 A-H battery (48-11-2402) - a \$62 value.

With 2,000 lbs. of pulling force, this rivet tool can pull up to 3/16" stainless rivets. Once the mandrel is inserted into the tool, the tool will "hold" the rivet in any position - hands free. "Spent mandrel collector" on rear of tool.

Standard equipment: Two 12V 1.5 A-H batteries (48-11-2401) - and a 3" 3.0 A-H battery **FREE**, charger (48-59-2401), 4 silicone nose pieces: 3/32", 1/8", 9/32", 3/16" & carrying case.

Specifications: 2,000 lbs. of pulling force, 0.8" stroke length. On a single charge with a 1.5 A-H battery, this tool pulls 450 1/4" steel rivets or 250 3/16" stainless rivets. 4.2 lbs. tool wt., 8 lbs. shipping wt.



#2402

Shown with 48-95-0100 optional 6" nose piece pictured left

SPECIAL PRICE **Call**
Bare Tool (2550-20) **Call**



Cuts 120' of steel decking or 100 cuts of 2 x 2 x 1/4" angle iron per charge. Can cut up to 1" thick steel plate. Not for use on hardened steel. Chip collector. Bare tool.

Specifications: 4,000 RPM, 5/8" arbor, 2 9/16" max depth cut, 14.7 lbs. tool wt.

SPECIAL PRICE \$399



18V Rivet Tool Kit No. 2660-22CT

Finally! An affordable tool that comes equipped to pull the 9/32" Olympic Rivets. NOTE: use only the non-retention nosepiece to pull olympic rivets - **\$3.60/e. FREE** 18V 2.0 A-H battery (48-11-1820) - A \$75 value - with purchase of 2660 kit and/or bare tool.

Standard equipment: Two 18V 2.0 A-H batteries (48-11-1820) - and a 3" battery **FREE** - charger (48-59-1812), 4 retention nose pieces (49-16-2660RP), contractor bag.

Specifications: 4,500 lbs. (20kN) of pulling force, 1.18" stroke length. Can pull 3/16" to 9/32" dia rivets (not 1/8" dia rivets). On a single charge with a 2.0 A-H battery, this tool pulls 900 3/16" aluminum rivets or 500 1/4" aluminum rivets or 400 9/32 x .375" (green) Olympic Rivets, 5.6 lbs. tool wt. with battery, 11.7 lbs. shipping wt.

SPECIAL PRICE **Call**
Bare Tool (2660-20) **Call**



8" Metal Cutting Blades

Use with 8" metal cutting circular saw No. 6370 pictured right.

P/N	TEETH*	APPLICATION	1-4	5+
8515	42	3/32" to 3/4"	Call	Call
SL848	48	24 Ga. to 1/8"	\$ 64	\$ 58
8520	50	24 Ga. to 3/32"	Call	Call
SL860A	60	Aluminum	81	74

*42T & 50T blade are Milwaukee brand. 48T and 60T blades are Slasher brand.

Metal Cutting 8" Circular Saw No. 6370-21

Cuts up to 3/4" thick steel plate. Not for use on hardened steel. For blades, see box at left.

Standard equipment: 42T 8" metal cutting blade (#8515), hex wrench, carrying case.

Specifications: 15-amps (120V, AC only), 3,700 RPM no-load speed, 5/8" arbor, 2 9/16" max depth cut, 13.7 lbs. tool wt., 25.3 lbs. shipping weight.



SPECIAL PRICE \$377



For every 18V Milwaukee kit and/or bare tool purchased, you may purchase your choice of a 2-pack of 18V 3.0 A-H batteries (48-11-1835) for **Call** or a 2-pack of 18V 6.0 A-H batteries (48-11-1865) for **Call**.



**Closeout
Blowout**

18V 4 1/2" Grinder No. 2680-20

Paddle switch. No lock-on.

Standard equipment: Tool-free Type-27 guard, 3-position side handle.

Specifications: 10,000 RPM, 5/8-11 spindle, 2.5 lbs. tool wt.

SPECIAL PRICE \$85



M18 FUEL 18V 4 1/2" Grinder No. 2880-20

Paddle switch without lock-on design. It generates the power of an 11-amp corded grinder. Brake stops most blades in under 2 seconds. Tool-free blade changes. Brushless. Bare tool only.

Specifications: 8,500 RPM, 5/8-11 spindle, 3.1 lbs. tool wt.

SPECIAL PRICE Call
Slide switch (2881-20) **Call**



M18 FUEL 18V 4 1/2" 5" Variable Speed Grinder No. 2888-20

Variable speed. Paddle switch. No lock-on. Brake stops most blades in under 2 seconds. Tool-free guard. Brushless.

Specifications: 0-8,500 RPM variable speed, 5/8-11 spindle, 3.2 lbs. tool wt.

SPECIAL PRICE Call



M18 FUEL 18V 4 1/2"-6" Grinder No. 2980-22

Paddle switch without lock-on design. It generates the power of a 13-amp corded grinder. Brakes in 3 seconds. 6" grinding capacity. Tool-free blade changes.

Standard equipment: Two 18V (XC6.0 A-H) batteries, rapid charger (48-59-1808), Type-27 guard, wrench, side handle.

Specifications: 9,000 RPM, 5/8-11 spindle, 4.5 lbs. tool wt., 15.4 lbs. shipping wt.

SPECIAL PRICE \$429
Bare Tool (2980-20) **\$209**



M18 FUEL 18V 4 1/2" 5" ONE-KEY™ Grinder Kit No. 2882-22

Paddle switch. No lock-on. Compatible with ONE-KEY™, this grinder wirelessly connects to a smartphone to track location & manage the tool. RAPIDSTOP™ brake stops all accessories in no more than 2 seconds. Brushless. Kickback protection. Overload protection.

Standard equipment: Two 18V 6.0 A-H batteries (48-11-1865), rapid charger (48-59-1808), Type-27 guard, side handle.

Specifications: 8,500 RPM, 5/8-11 spindle, 3.2 lbs. tool wt.

SPECIAL PRICE Call



M18 FUEL 18V 7" 9" Angle Grinder No. 2785-20

Dual action trigger switch eliminates accidental trigger actuation, without lock-on. Provides the power and performance of a 15-amp corded 7" 9" grinder. Tool-free blade changes. Bare tool only.

Specifications: 6,600 RPM, 5/8-11 spindle, 10.6 lbs. tool wt., 12 lbs. shipping wt.

SPECIAL PRICE Call



M18 FUEL 18V 1/4" Die Grinder No. 2984-20

Paddle switch. Braking. With One-Key™. Bare tool only.

Specifications: 20,000 RPM brushless motor, 1/4" collet, 5 speeds, LED.

SPECIAL PRICE Call
Slide Switch (2939-20) **Call**



M18 FUEL 18V 14" Chop Saw No. 2990-21HD

Cutting capacity 5". Tool free blade change and fence adjustment. RAPID STOP™ blade brake. Up to 200 cuts in 3/8" 20 gauge studs per charge.

Standard equipment: One 18V (12.0 A-H) battery (48-11-1812), Charger (48-59-1808), Abrasive wheel.

Specifications: 4,000 RPM, generates 15 amp corded power, tool wt. 39.1 lbs., shipping wt. 42.1 lbs.

SPECIAL PRICE \$485



M18 FUEL 18V 9" Cut-Off Saw No. 2786-20

ONE-KEY™ integrated so you can wirelessly connect the tool with your smartphone to track and manage the tool. RAPIDSTOP™ blade brake. Onboard water connection; quick-connect.

Specifications: 6,600 RPM, 7/8" arbor, 3.4" max cut depth, 10.6 lbs. bare tool wt.

SPECIAL PRICE Call



M18 FUEL 18V 4' Concrete Pencil Vibrator No. 2910-20

Generates 1.8 peak HP. Consolidate up to 20 cubic yards per charge with 6.0 A-H battery. Tool only. Order battery separately. 12.17 lbs. tool wt. Bare tool only.

SPECIAL PRICE Call



72V 14" Cut-Off Saw No. MXF314-2XC

Instant starts. Zero emissions. On a single charge it can cut 72 pieces of #5 rebar or 6' of concrete at full depth. Tool requires MX FUEL batteries to operate. Blade spins clockwise, bringing debris toward the user.

#3100 Cart 42"x37"x18.3" & weighs 50.6 lbs., & includes bracket for water supply & gravity-feed water tank.

Standard equipment: Two MX FUEL batteries (MXFXC406), MX FUEL charger (MXFC), quick connect collar, wrench, hex key, contractor bag.

Specifications: 5,350 RPM, 1 1/2" 20mm arbor, 5" max cutting depth, 32 lbs. tool wt. with battery, 60.4 lbs. shipping wt.

SPECIAL PRICE \$1,995
Cart (#3100) **\$685** Battery (MXFXC406) **\$450**



M18 FUEL
18V Hackzall®
No. 2719-20

Cuts up to 50% faster than competitive one-handed recip saws, up to 4x lower vibration for smooth cut starts and one-handed control. 7/8" stroke removes more material, pivoting shoe to provide constant contact. Bare tool only.

Specifications: 7/8" stroke, tool wt. 4.07 lbs., shipping wt. 4.58 lbs.

SPECIAL PRICE Call



18V Sawzall
No. 2621-20

**Closeout
Blowout**

Patented gear-protecting clutch absorbs impacts to extend tool life. Keyless Quik-Lok® blade system. Counter balance mechanism for smooth operation with less vibration. Fuel gauge and LED light. M18. Bare tool only.

Specifications: 0-3,000 SPM, 1 1/4" stroke length, up to 30 cuts of 2" x 12" lumber per charge, 19" long, 8.9 lbs. tool wt., 9.5 lbs. shipping wt.

Closeout/blowout - only 293 on hand.

SPECIAL PRICE Call



Sawzall
No. 6519-31

Quik-Lok blade system. Counter balance mechanism, gear protecting clutch.

Standard equipment: Carrying case.

Specifications: 12-amps (120V, AC only) 0-3,000 SPM, 1 1/4" stroke length, 7.1 lbs. tool wt., 11.9 lbs. shipping wt.

SPECIAL PRICE Call



Orbital "Super Sawzall"
No. 6538-21

Constant Power Technology™ – maintains constant speed under load for unmatched cutting performance. Counter balance. Variable speed trigger and dial speed control. Quik-Lok blade clamp. Keyless adjustable shoe.

Standard equipment: Plastic carrying case.

Specifications: 15-amps (120V, AC only) 0-2,800 SPM even under load, 1 1/2" stroke length, 9.8 lbs. tool wt., 14.4 lbs. shipping wt.

SPECIAL PRICE Call



Sawzall Blades

Milwaukee Sawzall blades are stocked in both the original thin-kerf style and the torch style blade. Torch are thicker blades, have a longer cutting life and a quicker more aggressive cut. Many other Milwaukee recip blades are stocked, see page 48 for additional information and blade offerings.

PART #	LENGTH	TPI	STYLE	1-99	100+
ME614R	6"	14	Thin-Kerf	\$2.04	Call
ME618R	6"	18	Thin-Kerf	2.04	Call
ME624R	6"	24	Thin-Kerf	2.11	Call
ME818R	9"	18	Thin-Kerf	2.64	Call
ME187	9"	14	Thin-Kerf	2.64	Call
MEL6114	6"	14	Torch™	3.47	Call
MEL6118	6"	18	Torch™	3.47	Call
MEL9114	9"	14	Torch™	4.04	Call
MEL9118	9"	18	Torch™	4.04	Call

**TORCH™ & AX™ with
Carbide Teeth**

For metal cutting, the TORCH™ with carbide teeth has been engineered to deliver extreme life & unmatched versatility in thick & extreme metal cutting applications. Up to 50x life of standard blades. Cuts stainless steel, cast iron, black pipe, angle iron, rebar & high strength alloys.

For nail embedded wood cutting, the AX™ with carbide teeth will deliver 50x longer life over standard bi-metal blades and 2x faster cutting than other carbide blades.

SPECIAL: Buy two 5 paks, any mix below, get a **FREE** 5 pak of equal or lesser value to the least expensive pak ordered.

P/N	CARBIDE			PRICE/ BLADE
	TPI	LENGTH	STYLE	
5501	7	6"	TORCH	\$ 9.99
5502	7	9"	TORCH	12.35
5521	5	6"	AX	7.37
5526	5	9"	AX	9.92
5527	5	12"	AX	12.97

Must Buy Blades in Multiples of 5



M18 FUEL
18V Sawzall
No. 2821-21

Keyless Quik-Lok blade system. LED light. Keyless adjustable shoe.

Standard equipment: One 18V (5.0 A-H) battery (48-11-1850), charger (48-59-1812), plastic case.

Specifications: 0-3,000 SPM, 1 1/4" stroke length, 18" long, 8.4 lbs. tool wt., 18 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (2821-20) Call



M18 FUEL
18V Super-Sawzall
No. 2722-20

Generates 15-amps corded power. Provides faster cuts than 15-amps corded power. 150 cuts of 2 x 4 per charge. Adjustable shoe. Tool-free blade changes. Bare tool only.

Standard equipment: One blade.

Specifications: 5-speed dial: 0-600/1,200/1,800/2,400/3,000 SPM, 1 1/4" stroke length, 18.9" long, 150 cuts of 2 x 4 per charge, 8.8 lbs. tool wt., 18.7 lbs. shipping wt.

SPECIAL PRICE Call



M18 FUEL
18V Compact 35 3/8" Band Saw
No. 2829-22

Requires 35 3/8" blades. Cutting capacity 3 1/2" x 3 1/2".

Standard equipment: Two 18V 3.0 A-H batteries (48-11-1835), rapid charger (48-59-1808), 8/10 TPI blade, canvas carrying bag.

Specifications: 0-540 SFPM, uses 35 3/8" blades, 3 1/2" x 3 1/2" cutting capacity, 7.7 lbs. tool wt.

SPECIAL PRICE Call
Bare Tool (2829-20) Call

35 3/8" Blades: Choose either
 10, 14, 18 or 24 TPI \$22.17/3-pak (ME)



M18 FUEL
18V Deep Cut Band Saw
No. 2929-20

Requires 44 1/8" blades. Cutting capacity 5" x 5".

Specifications: 0-550 SFPM, uses 44 1/8" blades, 5" x 5" cutting capacity, tool-free adjustable shoe, 10.5 lbs. tool wt.

SPECIAL PRICE Call
Kit (2929-22) Call

44 1/8" Blades: Choose TPI of either
 10/14, 14, 14/18, 18 or 24. 5 blades/box \$7.30/blade (LB)



Portable Band Saw
No. 6232-21

This band saw is 0-380 SFPM variable speed with speed dial. CPT - Constant Power Technology. LED light, adjustable shoe, 2x more durable composite housing, direct drive.

Standard equipment: Case.

Specifications: 11-amps (120V, AC only), 0-380 SFPM, variable speed, cutting capacity is 5" x 5", 14.5 lbs. tool wt., 21.9 lbs. shipping wt.

SPECIAL PRICE Call

44 1/8" Blades: Choose TPI of either
 10/14, 14, 14/18, 18 or 24. 5 blades/box \$7.30/blade (LB)



For every 18V Milwaukee kit and/or bare tool purchased, you may purchase your choice of a 2-pack of 18V 3.0 A-H batteries (48-11-1835) for **Call** or a 2-pack of 18V 6.0 A-H batteries (48-11-1865) for **Call**.



M18 FUEL

**18V 1/2" Hammerdrill/Driver
No. 2904-20**

Two speed control and Auto-Stop™ mode for enhanced safety. 6.9" in length for access in tight spaces and reduced fatigue. Mechanical Clutch. Bare tool only.

Standard equipment: Belt clip, side handle.

Specifications: 0-500/0-2,100 RPM, 0-33,000 BPM, 1,400 in.-lbs. peak torque, 3.3 lbs. tool wt., 4.59 lbs. shipping wt.

SPECIAL PRICE **Call**



**1 1/8" SDS Rotary Hammer
No. 5268-21**

Variable position chisel stop. 3.6 ft.-lbs of impact force. Mechanical clutch. 3-modes: rotary hammer, hammer only, drill only.

Standard equipment: Depth rod, side handle, carrying case.

Specifications: 8.0-amps (120V, AC only), 0-1,500 RPM no-load speed, 0-5,500 BPM, 7.5 lbs. tool wt., 13.1 lbs. shipping wt.

SPECIAL PRICE **Call**
1" SDS (5262-21) **Call**



**1 1/16" SDS-MAX
Rotary Hammer
No. 5517-21**

5.6 ft.-lbs. (7.6 J) of impact energy. AVS anti-vibration system is designed to reduce vibration & limit fatigue. 12-position chisel rotation. Soft start. 2-mode: rotary hammer & hammer only.

Specifications: 14.0-amps (120V, AC only), 488 RPM, 3,300 BPM, 5.6 ft.-lbs. (7.6 J) impact energy, 15.2 lbs. tool wt.

SPECIAL PRICE **Call**



M18 FUEL

**18V 1" SDS
Hammer Kit
No. 2912-22**

Can drill up to 125 holes 3/8" dia., 2" deep per charge with the 6.0 A-H battery. Control & safety with Autostop™ kickback control. Anti-vibration system minimizes vibration.

Standard equipment: Two 18V 6.0 A-H batteries (48-11-1865), rapid charger (48-59-1808), plastic carrying case.

Specifications: 2.0 ft.-lbs. of impact energy, 1,330 RPM straight speed, 4,800 BPM, 9.1 lbs. tool wt., 22.6 lbs. shipping wt.

SPECIAL PRICE **Call**
Bare Tool (2912-20) **Call**



**Closeout
Blowout**

**18V 1" SDS
Rotary Hammer
No. 2613-20**

Drills 3/8"x2" holes faster than corded 1" D-handle Rotary hammers. Anti-vibration system for comfort. 1.95 ft.-lbs. of impact energy. Mechanical Clutch. 3 Modes: Rotary hammer, hammer only, drill only. Bare tool only.

Standard equipment: Side handle.

Specifications: 1,270 RPM, 4,580 BPM, 1.95 ft.-lbs. blow energy, 5.3 lbs. tool wt., 8 lbs. shipping wt.

SPECIAL PRICE **Call**



M18 FUEL

**18V 1 1/8" SDS
Hammer
No. 2915-20**

Can drill up to 50 holes 5/8" dia., 3" deep per charge with the 6.0 A-H battery. Control & safety with Autostop™ kickback control. Anti-vibration system minimizes vibration. Bare tool only. Order battery separately.

Specifications: 3.6 ft.-lbs. of impact energy, 0-800 RPM, 0-4,600 BPM, 8.9 lbs. tool wt., 10 lbs. shipping wt.

SPECIAL PRICE **Call**



**Hammervac™ 1 1/8"
Dust Extractor
No. 2915-DE**

This dust extractor to be used on the 2915-20 1 1/8" SDS hammer. Delivers OSHA Table One compliance. Certified HEPA filter, which filters 99.97% of all particles greater than 0.3 µm.

Standard equipment: Two dust nozzles, HEPA filter- weighs 4.3 lbs.

SPECIAL PRICE **Call**
For 2912-20 (2912-DE) **Call**



**31-Pcs 1/2" Sq Dr
Socket Set
No. 49-66-6806**

Kit includes 30 sockets: 15 SAE sockets from 3/8" to 1 1/2" & 15 metric sockets from 10 mm to 24 mm & 3" extension- all in a PACKOUT™ case.

SPECIAL PRICE **Call**
6+ PRICE **Call**



LIGHTING

Part #	Lighting Description	Price
2112-21	USB Rechargeable Flood	Call
2131-20	M18 Rocket LED Tower Light	Call
2366-20	M18 Rover LED Dual Flood	Call
2735-20	M18 LED Work Light	Call



**Heat Gun
No. 8975-6**

Three position rocker switch: off/high/low.

Specifications: 11.6-amps (120V, AC only), max CFM: 14.8, 570°F or 1,000°F air temperatures, 10 1/2" long, 1.8 lbs. tool wt., 2.28 lbs. shipping wt.

SPECIAL PRICE **Call**
6+ MIX OR MATCH **Call**



**18V Heat Gun
No. 2688-21**

Reaching operational temperature in under 7 seconds.

Standard equipment: One 18V 5.0 A-H battery (48-11-1850), charger (48-59-1812), two nozzles, carrying case.

Specifications: 6 max CFM, 875°F constant temperature, 1.7 lbs. tool wt., 3.3 lbs. shipping wt.

SPECIAL PRICE **\$259***
Bare Tool (2688-20) **Call**
*Closeout



**18V Oscillating
Multi-Tool
No. 2626-20**

Variable speed, tool free blade change, LED light, maintains blade speed during heavier applications. Bare tool only. Closeout.

Specifications: 12-speed dial delivers between 1,500 to 18,000 OPM, all-metal gear case, tool-free blade change, built-in LED light, 2.7 lbs. tool wt., 3.1 lbs. shipping wt.

SPECIAL PRICE Call
2836-20 Call



**18 Gauge Shear 18V
No. 2635-20**

Cut straight or contour lines in up to 18 ga. flat metal. NOT for use on corrugated metal.

Specifications: 2,500 SPM, 3.9 lbs. tool wt.

SPECIAL PRICE Call
Replacement Blade Set #102 Contains All
Three Blades and a Spacer Bushing
1-5 **\$53.59** 6+ **\$47.69**



**14 Gauge Shear 18V
No. 2636-20**

Cut straight or contour lines up to 14 ga. flat metal. NOT for use on corrugated metal. Bare tool only.

Specifications: 2,500 SPM, cutting capacity; 14 ga. steel, 16 ga. stainless, 4.6 lbs. tool wt.

SPECIAL PRICE Call
Replacement Blade Set #106 Contains
All Three Blades but No Bushing
1-5 **\$57.95** 6+ **\$51.15**



M12 FUEL

**12V 16 Gauge Nibbler
No. 2476-20**

Included, unique chip collection bag reduces job-site cleanup. Features include; a variable speed dial, tool-free die holder orientation change & LED work light. Brushless motor. Bare tool only.

Standard equipment: Chip collection bag.

Specifications: 12V, 2,200 SPM, 7 ft/min. cutting speed in 16 ga. mild steel, 3.2" min cutting radius, can cut 18 ga. stainless & 12 ga. aluminum, 2.7 lbs. tool wt.

SPECIAL PRICE Call
Punch & Die set (0272) **Call**



**Closeout
Blowout**

**12V 3/8" Sq Dr Ratchet
No. 2457-20**

Specifications: 0-250 RPM, 35 ft-lbs. max torque, ball detent, 10" long, 1.9 lbs. tool wt.

SPECIAL PRICE Call



**12V 1/2" Sq Dr Ratchet
No. 3054-20**

Up to 80 ft-lbs. max torque. LED. Ball detent retention.

Specifications: 300 RPM, 80 ft-lbs. max torque, Ball detent retention, 1.7 lbs. bare tool wt.

SPECIAL PRICE Call



M12 FUEL

**12V 1/2" Sq Dr Right Angle
Impact Wrench Kit
No. 2565-22**

Up to 220 ft-lbs. of break away torque without kick-back. Auto shut-off prevents over tightening. LED. Friction ring.

Standard equipment: Two 12V (2.0 A-H) batteries (48-11-2420), charger (48-59-2401), contractor bag.

Specifications: 4-Modes: 0-1,550/0-2,300/0-3,000/0-3,000 RPM, IPM 0-1,350/0-2,700/0-3,600/0-3,600, 220 ft-lbs. max torque, 13.3" long, 2.85 lbs. tool wt., 6.3 lbs. shipping wt.

SPECIAL PRICE Call
2564-22 (3/8") same price



**18V Top-off Power Supply
No. 2846-21HO**

175 Watt power supply delivers simultaneous power to personal devices and small electronics. Recharge devices with 1 AC120V outlet, 1 USB-C PD port or 1 USB-A port using any M18™ battery.

Standard equipment: One 18V (6.0 A-H) battery, adjustable rafter hook.

Specifications: AC output 1 120V receptacle, DC output 1 USB-A port 5V/2.4A (12W) or 9V/1.67A (15W), 1 USB-C PD Port 5/9/12/15V 3A.

SPECIAL PRICE \$199

**ROLL-ON™
Power Supply
No. 3300R**

**Closeout
Blowout**

ROLL-ON™ 7,200W/3,600W 2.5 kWh power supply powers two to four users. IP54 rated. Recharges 0-100% in under 3 hours. 7,200W starting power, 3,600W running power. Pure sine wave inverter is safe for sensitive electronics. No emissions. Low noise. 9.5" all-terrain wheels for easy portability. Unit weighs 104 lbs.

SPECIAL PRICE Call



This offer is limited to 8 of the 3300R that we have on hand: In addition to blowout price of \$3,995 - for each unit purchased, you will also receive one **FREE** Packout rapid charger (48-59-1809) AND THREE **FREE** 18V 12.0 A-H batteries (48-11-1813).



Batteries and Chargers

Part #	A-H	Price	Part #	Chargers	Price
48-11-2420	12V 2.0	Call	48-59-2401	M12	Call
48-11-2425	12V 2.5	Call	48-59-1812	M12/M18	Call
48-11-2402	12V 3.0	\$ 58	48-59-1808	M12/M18 Fast	Call
48-11-2440	12V 4.0	Call	48-59-1802	M18 2-Bay Rapid	Call
48-11-2450	12V 5.0	Call	48-59-1806	M18 6-Bay	Call
48-11-1820	18V 2.0	Call	48-59-1807	M18 6-Bay Rapid	Call
48-11-1835	18V 3.0	Call	48-59-1809	M18 6-Bay PACKOUT (3 12V & 3 18V)	Call
48-11-1850	18V 5.0	Call			
48-11-1850R	18V 5.0	Call	48-59-1815	M18 2-Bay	Call
48-11-1861	FORGE 18V 6.0	179		Super Charger	
48-11-1865	18V 6.0	Call	48-59-1817	M18 6-Bay	Call
48-11-1881	FORGE 18V 8.0	Call		Daisy Chain	
48-11-1813	FORGE 18V 12.0	Call			



BL1830



LXT Batteries & Chargers

Many other Makita batteries are stocked for same day shipping.

PART #	BATTERIES	PRICE
BL1820B	18V 2.0 A-H	\$ 69
BL1830B	18V 3.0 A-H	88
BL1850B	18V 5.0 A-H	98
DC18RC	18V Charger	69
DC18RD	18V Dual-Port Charger	149
BL4040F	40V "High Power" 4.0 A-H	248



18V LXT Brushless 2-Pcs Combo Kit No. XT269T

Standard equipment: Two 18V 5.0 A-H Li-ion batteries (BL1850B), charger (DC18RC), carrying case. Closeout.

Specifications: 1/2" hammer 2-speed driver-drill (XPH12Z) 0-500 and 0-2,000 RPM brushless motor, 530 in-lbs. max torque, 4.0 lbs. with battery. 1/4" hex impacting screwdriver (XDT13Z) 0-3,400 RPM, 0-3,600 IPM brushless motor, 1,500 in-lbs. max torque, 3.3 lbs. with battery. Total of 13.01 lbs. shipping wt.

SPECIAL PRICE \$299
6-Pcs Kit (XT610) \$649



**Closeout
Blowout**

18V LXT Brushless 2-Pcs Combo Kit No. XT291T

Standard equipment: Two 18V 5.0 A-H Li-ion batteries (BL1850B), charger (DC18RC), tool bag. Closeout.

Specifications: 1/2" hammer 2-speed driver-drill (XPH14Z) 0-550 and 0-2,100 RPM, brushless motor, 1,250 in-lbs. max torque, 6.0 lbs. tool wt. with battery and 1/4" hex impacting screwdriver (XDT13Z) 0-3,400 RPM, 0-3,600 IPM, brushless, 1,500 in-lbs. max torque, 3.3 lbs. tool wt. with battery, 15.2 lbs. shipping wt.

SPECIAL PRICE \$339



18V LXT Drywall Screwdriver No. XSF03Z

PushDrive™ technology- in lock-on mode, the motor starts only when the fastener is engaged for a quieter work environment and to save battery power. Adjustable nose piece. Closeout.

Specifications: 0-4,000 RPM, 9/16" long, 3.8 lbs. with battery.

SPECIAL PRICE \$124



16 Gauge Nibbler No. JN1601

360° rotating die with lock-on sliding switch for continuous operation. Most suitable for cutting in keystone/deckplates and other corrugated sheets.

Standard equipment: Two wrenches.

Specifications: 5-amps (120V, AC only), 2,200 SPM no-load, minimum cutting radius 2". Capacities: 10 ga. aluminum, 16 ga. mild steel, 18 ga. stainless, 3.6 lbs. tool wt., 5.28 lbs. shipping wt.

SPECIAL PRICE \$345

Punch (A-83951) \$26.25 Die Holder (322701-3) \$169.00
Die (A-15051) 28.50 Set Screw (266080-8) 1.25



18V LXT 16 Gauge Nibbler No. XNJ01T

360° rotating die with lock-on sliding switch for continuous operation. Metal chips conveniently disposed below material while cutting. Most suitable for cutting in corrugated metal roof decking, sheet metal, and stainless steel.

Standard equipment: Two 18V LXT 5.0 A-H Li-ion batteries (BL1850B), charger (DC18RC), punch (A-83951), wrench, tool bag.

Specifications: 1,900 SPM no-load, minimum cutting radius 1 1/4". Capacity: 12 ga. aluminum, 16 ga. mild steel, 18 ga. stainless, 4.8 lbs. with battery, 12.57 lbs. shipping wt.

SPECIAL PRICE \$659

Punch (A-83951) \$26.25 Die Holder (322701-3) \$169.00
Die (A-15051) 28.50 Set Screw (266080-8) 1.25



16 Gauge Shear No. JS1602

Large, easily replaceable blades with 8 cutting edges each blade. Lock-on switch for continuous operation.

Standard equipment: Shear blade set (383) and wrench.

Specifications: 3.3-amps (120V, AC only), 4,000 SPM, 3/16" min. cutting radius, 16 ga. mild steel, 18 ga. S/S, 13 ga. aluminum, 3.4 lbs. tool wt., 4.9 lbs. shipping wt. Closeout.

SPECIAL PRICE \$285



L.E.D. Area Light No. DML810

Self-righting design. Uniquely holds two 18V batteries but operates using just one battery at a time & utilizes second battery when needed. 3 brightness modes: 5,500/3,000/1,500 lumens. Run time: 3.3 hours on high & 18 hours on low power. Can operate as corded or cordless. AC adapter is included. AC inlet & outlet can be used to chain multiple lights together. 3 illumination range modes: 360°, left 180°, & right 180°. Batteries not included. Shipping wt. 39.8 lbs. Closeout.

SPECIAL PRICE \$398



16 5/16" Magnesium Super Sawsquatch™ Worm Drive Saw No. SPT70V-11

The biggest/baddest worm drive saw on Earth. 6 1/4" cutting depth at 90° & 4 1/8" at 45°. Electric brake.

Standard equipment: 32T carbide blade, auxiliary handle, wrench, tool case which doubles as a saw stand.

Specifications: 15-amps (120V AC only), 2,500 RPM, 1" arbor, max cut is 6 1/4" at 90° & 4 1/8" at 45°, 1 1/8" dust port, 27.3 tool wt., 49 lbs. shipping wt.

SPECIAL PRICE \$599

16" 80T Blade to Cut Sandwich Panels \$468



16 5/16" Circular Saw No. 5402NA

Monster sized 16 5/16" diameter saw blade cuts 6 1/4" at 90° and 4 1/8" at 45°. Low noise level of 87 dB. Electric brake.

Standard equipment: 32T carbide blade (A-90956), wrench, rip fence.

Specifications: 15-amps (120V, AC only), 2,200 RPM, 1,800 watts out, 1" arbor, max cut is 6 1/4" at 90° and 4 1/8" at 45°, 32.1 lbs. tool wt., 43.4 lbs. shipping wt.

SPECIAL PRICE \$1,140

16" 80T Blade to Cut Sandwich Panels \$468



40V 16 5/16" Circular Saw No. GSH06T1

Monster sized. 16 5/16" saw blade that cuts 6 1/4" at 90° and 4 1/8" at 45°. Soft start. Electric brake.

Standard equipment: One BL4050F 40V 5.0 A-H "High Powered" battery, rapid charger (DC40RA), 35T blade.

Specifications: 2,100 RPM, 1" arbor, max cut is 6 1/4" at 90° and 4 1/8" at 45°, 24.3 lbs. tool wt., 50.7 lbs. shipping wt.

SPECIAL PRICE \$1,250

BL4040F "High Powered" 40V 4.0 A-H Battery \$248



Metal Cutting 7 1/4" Circular Saw No. 4131

Heavy duty blade cover has window to allow operator to see how full the chip collector tray is.

Standard equipment: 36T 7/8" arbor cermet metal cutting blade (A-93815), hex wrench, wrench holder, safety goggles.

Specifications: 13-amps (120V, AC only), 3,500 RPM no-load speed, 7/8" arbor, cutting capacity 1/2" steel & thickness, max cutting at 90° alum & mild steel: 2 1/2", 10.6 lbs. tool wt., 14.9 lbs. shipping wt.

SPECIAL PRICE \$459

7 1/4" 48T Blade	1-4	5+
	\$46	\$42

MAKITA CLOSEOUT/BLOWOUT

6217D	12V Drill	\$ 39
6337D	14.4V Drill	49
9005B	5" Grinder	209
GAG13Z	40V 5" Grinder	239
GWT01D	40V 3/4" Sq Dr Impact	575
JS1602	16 Ga. Shear	285
XDT042	18V Impactor	99
XDT14Z	18V Impactor	95
XLT01	18V Angle Driver	385
XLT02	18V 1/8" Sq Dr Wrench	319
XWL04T	36V 14" Chop Saw	569
A-94736	14" Diamond Blade	69



18V LXT BARE TOOLS

XAG04Z	4 1/2" Grinder	\$149
XDT13Z	1/4" Impactor	119*
XDT14Z	1/4" Impactor	129*
XFD12Z	1/2" Drill	135
XMT03Z	Oscillating Tool	109*
XRH04Z	7/8" SDS Hammer	185
XRJ04Z	Recip Saw	129
XRM08B	Speaker	99*
XRW01Z	3/8" / 1/4" Sq Dr Ratchet	124*
XSF03Z	Drywall Screwdriver	124*
XSJ02Z	16 ga Shear	329*
XSS02Z	6 1/2" Circ Saw	129
XWT04Z	1/2" Sq Dr Impact	149*
XWT14Z	1/2" Sq Dr Impact - Ring	169*
XWT15Z	1/2" Sq Dr Impact - Pin	215

* = Closeout Priced



18V LXT 3/8" / 1/4" Sq Dr Ratchet No. XRW01Z

Interchangeable 3/8" and 1/4" anvils. Bare Tool. L.E.D. light illuminates the work area. Electric Brake. Can be used as a manual ratchet when motor is not engaged. Closeout.

Specifications: 0-800 RPM, Max Torque 35 ft-lbs., 2.7 lbs. wt. with battery, 2.58 lbs. shipping wt.

SPECIAL PRICE \$124



18V LXT 1/2" Sq Dr Impact Wrench No. XWT04Z

Rocker type switch for forward / reverse operation, 325 ft-lbs. fastening torque, Detent pin anvil. Bare Tool. Closeout.

Specifications: 1,600 RPM no-load speed, 2,200 IPM, fastening torque 325 ft-lbs.

SPECIAL PRICE \$149



18V LXT 1/2" Sq Dr Impact Wrench No. XWT14Z

3 forward & 3 reverse auto-stop modes, 4 speed power selection, friction ring anvil. Bare Tool.

Specifications: 0-1,000/0-1,800/0-2,600/0-3,200 RPM & 0-1,800/0-2,600/0-3,400/0-4,000 IPM, 240 ft-lbs. fastening torque & 430 ft-lbs. of breakaway torque, 4 lbs. wt. with battery, 3.24 lbs. shipping wt. Closeout.

SPECIAL PRICE \$169



18V LXT 1/2" Sq Dr Impact Wrench No. XWT15Z

3 forward & 3 reverse auto-stop modes. 4-speed power selection. Detent pin. Bare tool.

Specifications: 0-1,000/0-1,800/0-2,600/0-3,200 RPM & 0-1,800/0-2,600/0-3,400/0-4,000 IPM, 240 ft-lbs. of fastening torque & 430 ft-lbs. of breakaway torque, 4 lbs. with battery, 3.3 lbs. shipping wt.

SPECIAL PRICE \$215
Hog Ring (XWT14Z) \$169
High Torque Kit (XWT18T) \$485



3/4" Sq Dr Impact Wrench No. 6906

Rocker type reversing switch for one handed forward-reverse operation. 433 ft-lbs. max torque, friction ring anvil.

Standard equipment: Steel tool case, grip assembly, hex wrench.

Specifications: 9-amps (120V, AC only), 1,700 RPM no-load speed, 1,600 IPM, max torque 433 ft-lbs., 11 lbs. tool wt., 22 lbs. shipping wt.

SPECIAL PRICE \$635



1" Sq Dr Impact Wrench No. TW1000

Rocker type reversing switch for one handed forward-reverse operation. 738 ft-lbs. max torque, friction ring anvil.

Standard equipment: Steel tool case, side handle, hex wrench.

Specifications: 12-amps (120V, AC only), 1,400 RPM no-load speed, 1,500 IPM, max torque 738 ft-lbs., 18.5 lbs. tool wt., 19.8 lbs. shipping wt.

SPECIAL PRICE \$1,085



36V LXT Blower No. XBU02PT1

Simultaneously uses (requires) two 18V batteries. Brushless motor delivers up to 120 MPH air velocity and 473 CFM of air volume. 6 stage air velocity dial with variable speed trigger. 61 dB(A). Up to 28 min of run time at mid-speed (15,800 RPM).

Standard equipment: Four 18V 5.0 A-H Li-ion batteries (BL1850B), dual-port charger (DC18RD).

Specifications: 120 MPH max air velocity, 473 CFM air volume, 11,400-21,500 RPM, 61 dB(A) sound pressure, 36 1/2" length, 9 lbs. tool wt. with batteries, 20.5 lbs. shipping wt. Closeout.

SPECIAL PRICE \$477
Bare Tool (XBU02Z) \$195



Inner & Outer Sleeves for Shear Wrench

PART #	BOLT SIZE	SLEEVE TYPE	PRICE
594326-1	5/8"	Inner	\$149
594321-1	5/8"	Outer	57
594325-3	3/4"	Inner	128
594320-3	3/4"	Outer	55
594322-9	7/8"	Inner	129
594319-8	7/8"	Outer	78



36V LXT 7/8" Shear Wrench No. XTW01PT

Requires simultaneous use of two 18V batteries. 593 ft-lbs. max torque, electric brake, brushless motor, lock off switch. Can install 5/8", 3/4" & 1/2" tension control bolts (A325) and 5/8", 3/4" (A490). Up to 14% faster fastening than the 6922NB.

Standard equipment: Two 18V 5.0 A-H Li-ion batteries (BL1850B), dual-port charger (DC18RD), 3/4" inner & outer sleeve, 1/2" inner & outer sleeve (these sleeves are same pin's used on 6922NB), screwdriver, shoulder strap, tool case.

Specifications: 14 RPM no-load speed, max torque 593 ft-lbs., 15.7 lbs. tool wt. with batteries, 34.6 lbs. shipping wt.

SPECIAL PRICE \$2,950



7/8" Shear Wrench No. 6922NB

This tool can install 5/8", 3/4" and 1/2" diameter tension control bolts (A325) and 5/8", 3/4" (A490). The 5/8" inner and outer sleeve necessary to install 5/8" bolts are not standard equipment.

Standard equipment: 3/4" outer sleeve (5943203), 1/2" inner sleeve (5943253), 1/2" outer sleeve (5943198), 1/2" inner sleeve (5943229), screwdriver, steel case.

Specifications: 12-amps (120V, AC only), 18 RPM no-load, max torque 593 ft-lbs., 12.2 lbs. tool wt., 21 lbs. shipping wt.

SPECIAL PRICE \$2,595



6" Sandwich Panel Cutter No. TPC 165

Makes up to 6 1/2" thick cuts thru sandwich panels. Snappy 9.8 ft/min. cutting speed. Safe, clean and quick. Can cut up to two 20 gauge panels sandwiching 6" of rigid insulation.

Standard equipment: Combination key, oil, carrying case.

Specifications: 120V AC only, 9.8 ft/min. cutting speed, 1,400 watts, minimum sized opening of a plunged cut-out is 13.5" x 13.5", 21.2 lbs. tool wt., 25 lbs. shipping wt.

SPECIAL PRICE \$4,185

PART #	DESCRIPTION	PRICE	PART #	DESCRIPTION	PRICE
103387	Chain Oil	\$ 42	1814820	Front Plate	\$ 42
1730983	Repl. Chain	550	1814882	Slide Bar	55
1809537	Chain Bar	299	1831777	Guide Rail	330
1814819	Wear Plate	47	1831778	Connector	110



Plasma Cutter

PART#	DESCRIPTION	CLOSEOUT PRICE
Victor AirCut15C	Plasma cutter with built-in compressor. To cut 1/8" steel with max of 3/16" thick steel. 120V 15-amps. 29 lbs.	\$995



BOSCH

Items are closeout/blowout

P/N	DESCRIPTION	PRICE
11321EVS	SDS-MAX Demo Hammer	\$595
1821D	5" Grinder	99
9296	4 1/2" Grinder 7.5-amps	39
SG250	Tek Gun	119
SPH15	SKIL 48V 5.0 A-H Battery	95
SS355-10	Rotozip Cut-Out Tool	49
T1657	Hammer Hauler	99

DeWalt & Metabo .045" Thin Cutting Wheels

Super thin 60 grit abrasive wheels are specially formulated to cut fast and burr-free. Use to cut steel, pipe, rebar, channel, angle iron... Available in Type-1 (use 5/8-11 reusable adapter for angle grinders) and Type-27 (use standard Type-27 flange for angle grinders). Max RPM is 13,300 for 4 1/2" and 10,100 for 6".

Three grades are offered. For general purpose metal cutting you may purchase DeWalt or Metabo. For cutting stainless, order the Metabo Slicer-Plus. For even faster cutting of stainless, order the Metabo Super-Slicer.



DESCRIPTION	TYPE-1 (MO)			TYPE-27 (BR)		
	1-49	50	100+	1-49	50	100+
4 1/2" x .045 x 7/8" Gnr Purpose	\$1.93	\$1.62	\$1.41	\$2.26	\$1.91	\$1.70
Ditto, But Slicer-Plus	2.58	2.16	1.89	2.89	2.40	2.10
Ditto, But Super-Slicer	3.61	2.99	2.59	3.99	3.31	2.89
6 x .045 x 7/8" Gnr Purpose	2.84	2.35	2.07	2.85	2.36	2.18
Ditto, But Slicer-Plus	3.42	2.96	2.50	4.39	3.66	3.18
Ditto, But Super-Slicer	4.50	3.75	3.26	4.78	3.98	3.46

metabo
PROFESSIONAL POWER TOOL SOLUTIONS

6" Cut-Off Machine No. WE15-150 QUICK

Slide switch with lock-on. Electronic Speed Stabilization maintains speed, even under load. "S-Automatic Safety Clutch" reduces kick-backs. "Quick System" tool-free disc change. "Soft Start" increases motor life.

Or for dead-man non-locking bottom paddle switch (WEP15-150) add \$10.

Standard equipment: Wheel guard, anti-vibration side handle, inner flange and nut.

Specifications: 13.5-amps (120V, AC only), 9,600 RPM, 5/8-11 spindle, max torque 34.5 in-lbs., 5.7 lbs. tool wt., 6.5 lbs. shipping wt.

SPECIAL PRICE \$248

	1-49	50	100+
6" x .040" Type 1 Wheels	\$2.84	\$2.35	\$2.07



4 1/2" Angle Grinder No. W11-125 Quick

Slide switch with lock-on. Gear housing can be rotated 180°. Exclusive "S-Auto Safety Clutch" helps user maintain control if the abrasive wheel jams and reduces likelihood of kick back. "Quick System" tool-free disc change. Tool-free adjustable guard.

Standard equipment: Wheel guard, side handle, inner flange and nut.

Specifications: 8.5-amps (120V, AC/DC), 10,500 RPM, 5/8-11 spindle thread, max torque 22.1 in-lbs., 4.6 lbs. tool wt., 6.03 lbs. shipping wt.

SPECIAL PRICE \$123

	1-49	50	100+
4 1/2" x .045" Type 1 Wheels	\$1.93	\$1.62	\$1.41



4 1/2" Angle Grinder No. WP11-125 Quick

Paddle switch with dead-man function: safe to operate due to an ergonomically integrated non-slip switch. "S-Auto Safety Clutch" helps user maintain control if the abrasive wheel jams and reduces likelihood of kick back. "Quick System" tool-free disc change. Tool-free adjustable guard.

Standard equipment: Wheel guard, side handle, inner flange and nut.

Specifications: 8.5-amps (120V, AC/DC), 10,500 RPM, 5/8-11 spindle thread, max torque 22.1 in-lbs., 4.6 lbs. tool wt., 6.03 lbs. shipping wt.

SPECIAL PRICE \$123

	1-49	50	100+
4 1/2" x .045" Type 1 Wheels	\$1.93	\$1.62	\$1.41

metabo
PROFESSIONAL POWER TOOL SOLUTIONS

6" Cut-Off Machine with Auto-Brake No. WEPBA17-150 QUICK

This tool reduces the chance of injury from kick back and loss of control of grinder. Helping to prevent injuries helps keep your EMR mode rating low. Auto-brake designed to stop grinding wheels in under two seconds and cut-off wheels in under one second. "S" automatic clutch helps prevent kickbacks. Autobalance aids in reducing operator fatigue, soft-start electronics.

Standard equipment: Wheel guard, anti-vibration, inner flange and nut, side handle, outer nut.

Specifications: 14.5-amps (120V, AC only), 9,600 RPM, 5/8-11 spindle, max torque 38.1 in-lbs., 6.2 lbs. tool wt., 7.23 lbs. shipping wt.

SPECIAL PRICE \$329



36V 1 1/8" SDS Hammer No. DH36DPAM

Multivolt option; run as cordless or plug in the AC adapter when AC power is available. 3 modes of operation.

Standard equipment: One 36V (4.0 A-H) battery (#372121M), charger (#UC18YSL3M), carrying case.

Specifications: 0-1,100 RPM, 0-4,300 BPM, 2.2 ft-lbs. impact energy, 9.1 lbs. tool wt. with battery, 17.3 lbs. shipping wt.

SPECIAL PRICE \$319
HEPA dust extractor (#402976M) **\$129**



1 9/16" SDS-MAX Hammer No. DH40MCM

Two modes: Hammer drilling or hammer only. Needle pin slip clutch for improved user protection in bound-bit situations.

Standard equipment: Side handle, depth rod, grease, carrying case.

Specifications: 10.0 amps (120V, AC only), 620 RPM, 2,800 BPM, 6.3 ft-lbs. impact energy, 15.6 lbs. tool wt.

SPECIAL PRICE \$285
1 1/2" SDS-Max (DH40MR) **\$275**



18V 16 Gauge Nibbler No. CN18DSLQ4M

This cordless tool uses the same punch & die as our popular CN16SAM - pict right.

Standard equipment: Wrench.

Specifications: 18V, 2,500 SPM, min cutting radius 1 1/8", 5.5 ft/min. cutting speed in 18 ga. cold rolled steel, tool wt. with battery 4.6 lbs.

SPECIAL PRICE \$199
377797M 18V 2.0 A-H Battery **\$59**
UC18YKSL Charger **\$65**
030 Punch **\$11.95** 039 Die **\$27.25**



16 Gauge Nibbler No. CN16SAM

Three position indexing die holder for quick and easy direction changes. Most suitable for cutting corrugated and trapezoidal sheets.

Standard equipment: Wrench.

Specifications: 3.5-amps (120V, AC only), 2,300 SPM no-load, minimum cutting radius 1 7/8", 5.2 ft/min. cutting speed in 18 ga. cold rolled steel, 3.5 lbs. tool wt.

SPECIAL PRICE \$329
Extra Punch (030) **\$11.95** Die (039) **\$27.25**
Die Holder (038) **\$149**



18V 1/4" Hex Impactor No. WH18DBDL2CM

Unique 3rd impacting anvil increases driving speed by increasing IPM.

Standard equipment: Two 18V (1.5 A-H) batteries (#333353M), charger (UC18YSL3M), carrying case.

Specifications: 0-2,900 RPM, 0-4,000 IPM, 1,832 in-lbs. max torque, 2.95 lbs. tool wt. with battery, 7.3 lbs. shipping wt.

SPECIAL PRICE \$165



36V 1/2" Sq Dr Impact No. WR36DEM

IP56 rated against dust & water infiltration. 4 speed settings to choose from to best handle the task at hand.

Standard equipment: Two 36V (2.5 A-H) batteries (#371751M), charger (UC18YSL3M), carrying case.

Specifications: 0-2,400 RPM, 0-3,400 BPM, 568 ft-lbs. max torque, 774 ft-lbs. of breakaway torque, 5.7 lbs. tool wt. with battery, 15.0 lbs. shipping wt. Closeout.

SPECIAL PRICE \$329



12" Cut-Off Machine No. CC12YM

Tool design directs sparks away from user. Autostop carbon brush protects armature.

Standard equipment: One wheel to cut metal, one wheel to cut concrete, two wrenches.

Specifications: 15.0-amps, (120V, AC/DC), 5,000 RPM no-load speed, 1" arbor, 4" max cut, 23.1 lbs.

SPECIAL PRICE \$299



Batteries & Chargers

PART #	DESCRIPTION	PRICE
377797M	18V 2.0 A-H Battery	\$ 59
339782M	18V 3.0 A-H Battery	69
371751M	36V 2.5 A-H Battery or 18V 5.0 A-H Battery	99
372121M	36V 4.0 A-H Battery or 18V 8.0 A-H Battery	159
UC18YSL3B1M	36V starter kit; one 36V 4.0 A-H battery & rapid charger with USB port	149
UC18YKSL	18V/36V Charger	65



Hand Held Saw

7 1/4" circ saw. 36V. Can operate off battery or extension cord. Electric brake. Closeout. Includes one 36V 4.0 A-H battery, charger & carrying bag. 8.2 lbs.

#C3607DWAM **\$269**



4 1/2" Grinders

PART #	DESCRIPTION	PRICE
G12SE3Q9M	5.1 amps. Slide switch	\$ 39*
G12SR4M	6.2 amps. Slide switch	59
G12SE3M	9.5 amps. Paddle switch	95
G12BYEQM	12 amps. Paddle switch	165
G12VEM	12 amps. Slide switch with dial to set max-speed.	165
G3612DBQ6M	36V. Paddle switch with lock-on	195

*Closeout



36V Cordless Nailer Paper Strip Framing Nailer NR3690DCM

Brushless. Accepts 30° clipped head or offset round head collated nails from 2" to 3 1/2" and .113" to .131" diameter. Drives 3 nails/second, tool wt. with battery 11.7 lbs. shipping wt. 16.8 lbs. Closeout.

NR3690DCM Framing Nailer **\$329**



DCS692X2



DCE6820B



FREE
DCB615

When you buy a DCS692X2 9" 60V cut-off saw kit then you'll receive a **FREE** DCB615 20V/60V 15.0 A-H battery. Also, for each saw purchased, you may buy one of the DCE6820B 20V 4 gallon water tank for **Call**.

PART #	DESCRIPTION	PRICE	PRICE W/ SAW PURCHASE
DCS692X2	9" 60V Saw Kit with 2 DCB609's	Call	Call
DCB615	20V/60V 15.0 A-H Battery	Call	FREE
DCE6820B	20V 4 Gal. Water Tank	Call	Call



Husqvarna Gas Saws

Husqvarna saws feature dust protection and air filtration to extend service intervals. Wet cut kit included. Blade capacity is 12"/14" with max cut depth of 5". 1" arbor standard with a 20mm flange included.

BLADE SOLD SEPARATELY

MODEL #	DISPLACEMENT CU.-INCH	TOOL WT. (LBS.)	HORSE POWER	SPECIAL PRICE
K770	4.48	21.4	5.0	\$1,249
K970 Active	5.70	22.9	6.1	1,799



14" Metal Cutting Miter Saw

Standard Equipment: 14" 90T blade, thinfix clamp System, wrench.

Specifications: 15-amps, 115V/60Hz, 1,400 RPM no-load speed, 1" arbor, 5.5" max cut round, 59.5 lbs. tool wt. 64 lbs. shipping wt. 4.125" x 6.125" max cut rectangle.

9414 **\$1,399**



14" Metal Cutting Chop Saw

Standard equipment: 14" 90T blade, wrench.

Specifications: 21-amps, 115V/60Hz, 1,400 RPM no-load speed, 1" arbor, 5.51" max depth of cut round, 4.13" x 6.1" max cut rectangle, 55.1 lbs. tool wt. 59.5 lbs shipping wt.

Replacement blades listed bottom right corner of this page

9435 **\$999**



9" Metal Cutting Circ Saw

Ideal for cutting steel sheets, sandwich panels, non-ferrous metals and composites. Chip collector helps keep work clean. Cut sandwich panels to max depth of 3.228" or steel sheet to max .393" @ 90°.

Standard equipment: 9" LBS impact resistant blade (960LBS), wrench, case.

Specifications: 15-amps, 115V/60Hz, 2,600 RPM no-load speed, 1" arbor, 3.228" depth of cut 90°, 15.7 lbs. tool wt., 31.3 lbs. shipping wt.

8230N **\$640**



BLADE	CAPACITY	PRICE
960LBS	Mild Steel 20 ga. - 3/8"	\$ 95
960A	Aluminum 20 ga. - 3/8"	102
948SS	Stainless 20 ga. - 3/8"	155



Husqvarna K4000 Electric

The versatile K4000 uses 1,800 watts for cutting depths up to 5". Overload protection included. 1" arbor. Vac attachment works with any shop vac capable of handling concrete dust and uses a 1 1/2" hose.

BLADES SOLD SEPARATELY

PART#	MOTOR	TOOL WEIGHT	SPECIAL PRICE
967084001	110V	20.7 lbs.	\$1,049
523095001	Vac Attachment		283



Steel Decking Blade

Blade is recommended to cut metal – perfect for steel decking. It will also cut wood, rebar, copper, PVC pipe, concrete and brick/block.

PART #	DIA	ARBOR	1-4	5+ MIX/MATCH
DM9"FR3	9"	7/8"	\$105	\$ 98
DM12"FR3	12"	1"	189	176
DM14"FR3	14"	1"	214	197



12 5/8" Metal Cutting Circ Saw

Ideal for cutting up to 4" sandwich panels, ferrous and non-ferrous metals & composites. LED overload indicator and chip collector.

Standard equipment: 12 5/8" 84T blade, wrench.

Specifications: 15-amps, 115V/60Hz, 1,700 RPM no-load speed, 1" arbor, 4 3/4" depth of cut 90°, 18.5 lbs. tool wt., 28.7 lbs. shipping wt.

8320 **\$1,135**

*With Optional 4" Guide Rail **\$1,417**



BLADE	CAPACITY	PRICE
1284	Mild Steel 20 ga. - 3/8"	\$199
1272	Mild Steel 3/8" - 1/2"	179
1272A	Aluminum 20 ga. - 3/8"	131
1284SS	Stainless 20 ga. - 3/8"	269

JEPSON METAL CUTTING BLADES



PART #	ARBOR	MAX RPM	KERF	M/S CUTTING APPLICATION	PRICE
JP61240LBS	3/8"-20MM	4,200	.047"	20 ga. to 3/8"	\$ 73
JP854SS	1"	3,500	.067"	Stainless Steel	105
JP948SS	1"	3,000	.079"	Stainless Steel	155
JP960A	1"	3,000	.079"	Aluminum	102
JP960LBS	1"	3,000	.055"	20 ga. to 3/8"	95
JP1066LBS	1"	2,200	.059"	20 ga. to 3/8"	147
JP1260	1"	1,800	.087"	20 ga. to 3/8"	134
JP1272	1"	1,800	.087"	3/8" to 1/2"	179
JP1272A	1"	3,000	.087"	Aluminum	131
JP1284	1"	1,800	.087"	20 ga. to 3/8"	199
JP1284SS	1"	1,800	.087"	Stainless Steel	269
JP1472	1"	1,600	.087"	3/8" to 1/2"	188
JP1490	1"	1,800	.087"	20 ga. to 3/8"	197
JP1490SS	1"	1,800	.087"	Stainless Steel	264
JP1496A	1"	3,500	.134"	20 ga. to 3/8"	154



7 1/4" Worm Drive Saw No. SPT77W-01

Standard equipment: 24T carbide blade, wrench, rafter hook.

Specifications: 15-amps (120V AC/DC) 5,300 RPM, diamond arbor, 51° bevel cap, aluminum housing, max cut: 2.4" at 90° and 1.96" at 45°, tool wt. 14.2 lbs., 18.8 lbs. shipping wt.

SPECIAL PRICE \$169
8 1/4" Worm Drive (SPT78W-01) **\$229**
10 1/4" Worm Drive (SPT70WM-01) **\$349**



Magnesium 7 1/4" Worm Drive Saw No. SPT77WML-01

Lightweight at just 11.5 lbs due to the magnesium foot and housing.

Standard equipment: 24T carbide blade, wrench, rafter hook.

Specifications: 15-amps (120V AC/DC) 5,300 RPM, diamond arbor, 51° bevel cap, magnesium housing, max cut: 2.375" at 90° and 1.9375" at 45°, tool wt. 11.5 lbs., 15.4 lbs. shipping wt.

SPECIAL PRICE \$195



Outlaw™ Metal Cutting 8" Worm Drive Saw No. SPT78MMC-01

The first worm drive saw for metal, which provides left side blade and blade window for unique cutting visibility. Large chip collecting tray. Stainless steel foot.

Standard equipment: 42T Cermet blade and wrench.

Specifications: 15-amps (120V, AC/DC) 3,800 RPM no-load speed, 3/8" arbor, 15.4 lbs. tool wt, 20 lbs. shipping wt.

SPECIAL PRICE \$319



16 5/16" Magnesium Super Sawsquatch™ Worm Drive Saw No. SPT70V-11

The biggest/baddest worm drive saw on Earth. 6 1/2" cutting depth at 90° & 4 1/8" at 45°. Electric brake.

Standard equipment: 32T carbide blade, auxiliary handle, wrench, tool case which doubles as a saw stand.

Specifications: 15-amps (120V AC only), 2,500 RPM, 1" arbor, max cut is 6 1/2" at 90° & 4 1/8" at 45°, 1 1/8" dust port, 27.3 tool wt., 49 lbs. shipping wt.

SPECIAL PRICE \$599
16" 80T Blade to Cut Sandwich Panels **\$468**



4 1/2" FLEX RAZORSLICE™ Cutoff Blade & SIGHTMAX™ Flap Disc

Amazingly thin .024" kerf to cut faster thru metal while generating less sparks, heat & burrs. Only available in Type-27.

4 1/2" SIGHTMAX™ flap disc allow the operator to clearly see their marked "cut line" and the surface that one is grinding, stripping or shaping due to innovative segmented design. Choose 40, 60 or 80 grit flaps. Type-29.

INTRODUCTORY OFFER: Seeing is believing! On your 1st order, you may buy up to 5 pieces of each item below at best price. If you're the least bit dissatisfied - if these aren't FAR SUPERIOR to anything that you have used before, then without returning any product, we will immediately issue a hassle-free, full credit for the dollars that you bought, up to 5 pieces per item.

4 1/2" x 7/8"	1-9	10-49	50+
RAZORSLICE™ Blade (27)	\$ 4.85	\$ 4.25	\$ 3.60
SIGHTMAX™ Flap Disc (29)	14.50	12.75	10.85



24V 5" Grinder Kit No. FX3171A-1C

Unique option to choose one of four variable top speeds: 3,500/5,000/7,000/10,000 RPM. Soft-start. Electric brake. Anti-kickback. Anti-vibration handle. Overload protection. Paddle switch without lock-on. Brushless. Closeout.

Standard equipment: 24V 5.0 A-H battery, fast charger, blade guard, handle, bag.

Specifications: 4-speed max, variable 3,500/5,000/7,000/10,000 RPM, 5/16-11 spindle, 4.2 lbs. tool wt.

SPECIAL PRICE \$159



7 1/4" Fiber Cement Saw No. SPT67FMD-01

Cutting fiber cement can be tough on you & your saw. This tool funnels dust into a vacuum hose (included) to be collected by a vacuum (not included). Sealed motor bearings. Dust resistant switch. Magnesium foot & gear housing for less weight.

Standard equipment: One 4T saw blade, 8' vacuum hose, 1.5" hose adapter, 2.5" hose adapter.

Specifications: 15-amps (120V AC only), 5,300 RPM, 5/8" arbor, 56° bevel capacity, 9 lbs. tool wt.

SPECIAL PRICE \$199
7 1/4" 4T blade (7BP4) for fiber cement **\$57**



PART#	DESCRIPTION	PRICE
ABLS18 1.6E	16 Ga. 18V Shear	\$792
MCCS14	14" Metal Cutting Saw	\$49
MM350QSL	Oscillating Tool	288
WSG14-125	5" Angle Grinder	269
WSG8-115	4 1/2" Grinder	149



7 1/4" Metal Cutting Saw MCSL07

Sluggo Metal Cutter cuts steel as easily as plywood with a built in laser guide and light. Cuts faster, cleaner, safer and more affordable than other metal cutting equipment. The specially designed cover collects virtually all chips and sparks.

Standard equipment: Carrying case, mild steel blade, wrench, guide plate, ear plugs and safety goggles.

Specifications: 11-amps (120V, AC only), 1,400 watts, 3,800 RPM, 20 mm arbor, 2 1/8" max depth of cut at 90°, overload switch, 15 lbs. tool wt.

SPECIAL PRICE \$359

Sluggo 7 1/4" metal cutting blades	Application	1-4	5+
MCBL0725	Steel 1/2"-1 1/2"	\$65	\$60
MCBL0714TS	Steel to 1/2"	74	64
MCBL0725ALM	Aluminum to 1/2"	83	76
MCBL0725SS	Stainless Steel to 1/2"	86	78



9" Metal Cutting Saw MCSL09

Sluggo Metal Cutter cuts steel as easily as plywood with a built in laser guide and light. Cuts faster, cleaner, safer and more affordable than other metal cutting equipment. The specially designed cover collects virtually all chips and sparks.

Standard equipment: Carrying case, mild steel blade, wrench, guide plate, ear plugs and safety goggles.

Specifications: 15-amps, (120V, AC only), 1,800 watts, 2,300 RPM, 1" arbor, 3 1/8" max depth of cut at 90°, overload switch, 21 lbs. tool wt.

SPECIAL PRICE \$399

Sluggo 9" metal cutting blades	Application	1-4	5+
MCBL09	Steel 1/2"-1 1/2"	\$110	\$ 99
MCBL09TS	Steel to 1/2"	117	107
MCBL09ALM	Aluminum to 1/2"	141	124
MCBL09SS	Stainless Steel to 1/2"	139	121



Powered by **BOSCH**



18 Gauge Nibbler ABLK18 1.3CSE

Cut flat, corrugated or trapezoidal sheet metal. Rotating punch for longer life. Cutting direction can be changed in 45° increments up to 360°.

Standard equipment: Case, rapid charger, two Li-ion batteries, .000 punch, and .009 die.

Bonus value: 5 extra punches and 1 extra die included.

Specifications: 18V 4.0 A-H battery, variable speed, 7.5 ft/min. cutting speed, cutting width 3/16", radius of smallest curve (inside/outside) 3/16" / 1/2", 4.7 lbs. tool wt. with battery.

SPECIAL PRICE \$762
Bare Tool (ABLK18B) **\$542** Battery (92604341030) **\$120**
000 Punch **\$22.20** 009 Die **\$149.00**



18 Gauge Nibbler, FN BLK 1.3CSE

Standard equipment: .000 punch and .009 die.

Specifications: 2.8-amps (120V, AC only), 0-1,800 VS SPM, input watts is 350 watts, smallest radius 3/16", plunge diameter start hole 3/16", cutting capacity: 18 ga. mild steel, 22 ga. S/S, 14 ga. alum., 1/2" plastics, 3.85 lbs. tool wt.

SPECIAL PRICE \$799
000 Punch **\$22.20** 009 Die **\$149.00**



CUT-OFF BLADES FOR HAND HELD SAWS

High speed, reinforced (with strands of fiberglass) abrasive wheels for hand held saws are used to cut: concrete • asphalt • metal • compositional materials • pipe • thin gauge steel • corrugated roof deck.

These are Type-1 style wheels which means their shape is straight, that is the wheel would appear completely flat when layed upon a table top.

Specify if you are cutting metal or concrete.

Specify arbor size of 1" or 20mm.

SIZE	1-9	10-40*	ANY MIX* 50+
12 x 1 7/8	\$ 8.89	\$ 7.75	\$7.23
14 x 1 7/8	11.99	10.49	9.57

*Must Buy in Multiples of 10

.045" THIN CUTTING WHEELS

Super thin A60S abrasive wheels are specially formulated to cut fast and burr-free. Use to cut steel, pipe, rebar, channel and angle iron. Available in Type-1 (use 5/8-11 reusable adapter for angle grinders) and Type-27 (use standard Type-27 flange for angle grinders). Max RPM is 13,300 for 4 1/2", 12,200 for 5", and 10,100 for 6". (MO)



SIZE	TYPE-1			TYPE-27		
	1-49	50*	ANY MIX* 100+	1-49	50*	ANY MIX* 100+
4 1/2 x .045 x 7/8	\$1.93	\$1.62	\$1.41	\$2.26	\$1.91	\$1.70
5 x .045 x 7/8	2.68	2.26	1.93	2.81	2.39	2.05
6 x .045 x 7/8**	2.84	2.35	2.07	2.85	2.44	2.18
6 x 1 1/16 x 7/8	-	-	-	3.20	2.70	2.15

*Must Buy in Multiples of 50 **6" Type-1 is .040"

THIN DIAMOND CUTTING WHEELS



METALMAX™ blades by Lenox last up to 30 times longer than standard bonded abrasive wheels. Since it is a diamond wheel the diameter remains the same. These blades cut with less odor and reduced dust. Cuts Steel, Stainless Steel and Cast Iron.

SIZE	MAX RPM	PRICE	
		TYPE 1	TYPE 27
4 1/2 x .050 x 7/8"	13,200	\$18.65	\$24.95
6 x .050 x 7/8"	10,100	35.10	42.20

GRINDING WHEELS

Use on right angle grinders. These are the Type-27 style wheels which mean that the wheel is straight except for the depressed center. Specify 7/8" arbor or 5/8-11 hub. Add **\$1** to the below blade price if you wish to order the blade with the 5/8-11 hub attached. Prices shown for metal, add 10% for concrete



TYPE	1-24	25*	ANY MIX* 50+
4 1/2 x 1 1/4 x 7/8	\$2.68	\$2.52	\$2.12
6 x 1 1/8 x 7/8**	3.52	3.24	2.91
6 x 1 1/4 x 7/8**	5.67	5.09	4.23
7 x 1 1/4 x 7/8	5.29	4.82	4.06
9 x 1 1/4 x 7/8	8.42	7.67	6.40

**Only Available Type-27 Metal

CHOP SAW BLADES



Three styles of chop saw blades to choose from: The Ultimate is an exceptional stud cutting blade and a superior general cutting blade - a really great blade at a really great price. Stud King is best suited when cutting steel thinner than 1/8" thick. Iron Worker is best suited when cutting steel thicker than 1/8".

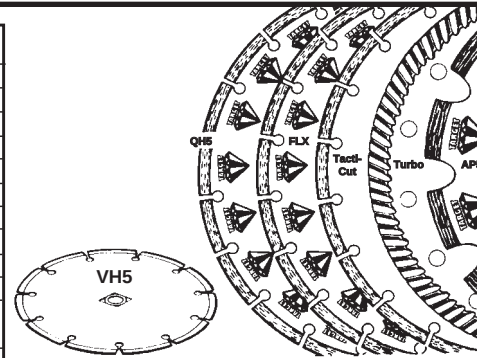
ITEM	STEEL THICKNESS	BLADES PER BOX	PRICE PER BLADE	
			1 BOX	50 BLADES*
14 x 3/32 x 1 Stud King	0-1/2"	10	\$6.99	\$6.29
14 x 7/64 x 1 Iron Worker	1/8"-1/2"	10	6.99	6.29

*Must Buy in Box QTY. Add 10% For Less Than Full Box



Dri Disc® Diamond Blades Recommendation Chart

Saw Type	Materials	Size	Quality	Premium	Super Premium
Small handsaws, grinders or tile saws	Tile, masonry, concrete, stone	4" to 10"	Tacti-Cut	Vari-Cut Turbo	
	Tuck pointing mortar joints	4" to 4-1/2"		DT5	DTR5
High speed gas and electric saws	Tile, masonry, concrete, stone	12" & 14"	FLX	HS5	NXS
	Asphalt, block, abrasive materials		VH10	HI8	HI10
Masonry saws	Brick/hard materials	14" & 20"	VH5	HS8	HI5
	Brick/block combination		VH5	FR3	NXS
	Block		QH5	FR3	NXS
Small concrete saws (7-1/2 – 20 HP)	Abrasive asphalt	12" & 14"	Vanguard	Banner	
	Green concrete w/soft to med. hard aggregate			V10	HI10
Small handsaws, grinders or tile saws	Fast, smooth cutting of tile, brick, stone, and other similar hard materials	4" to 10"	Tacti-Cut	Vari-Cut Turbo	
Grinders	Grinding concrete, masonry and stone	4" & 7"	Vari-Grind	Elite-Grind	



DESCRIPTION	PRICE	DESCRIPTION	PRICE	DESCRIPTION	PRICE	DESCRIPTION	PRICE
4 x .065 Tacti-Cut S	\$13	4 1/2 x .085 Vari-Cut Turbo	\$46	7 x 0.80 Vari-Cut Turbo	\$ 64	14 x .118 Orange Crush	\$ 89
4 x .085 Vari-Cut Turbo	38	4 1/2 x .075 Tacti-Cut Turbo	14	10 x .100 Tacti-Cut Turbo	47	14 x .118 VH5B	74
4 x .080 Tacti-Cut Turbo	13	7 x .065 Tacti-Cut S	33	12 x .118 VH5B	62	14 x .125 Vari-Cut	162
4 1/2 x .065 Tacti-Cut S	14	7 x .095 Tacti-Cut Turbo	33	12 x .125 Vari-Cut	143		

Diamond Core Bits

Diamond Core bits are offered in banner line or millenium. Both styles have built-in threaded adaptors, provide a 14" drill depth and are available from 3/4" to 14" diameters.

DIA.	BANNER LINE	MILLENNIUM #B10
1"	\$ 77	N/A
1 1/4"	78	N/A
1 1/2"	79	N/A
2"	118	\$123
2 1/2"	140	144
3"	157	162
4"	204	205
6"	318	322
8"	410	415
10"	541	543
12"	664	667



Concrete Saw Diamond Blades



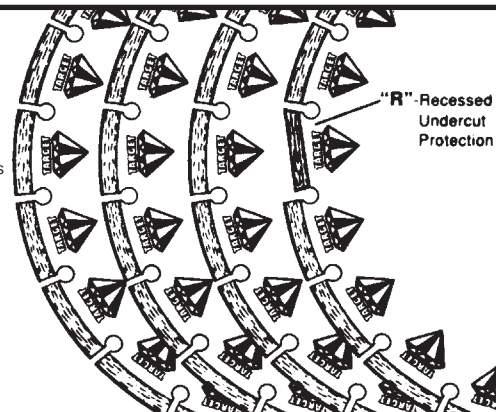
Concrete Diamond Blade Recommendation Chart

	Materials	Size	GH Series (Standard)	Banner Line (Quality)	Professional Grade (Premium)
Hard/Dense ↕ Soft/Abrasive	Critically Hard concrete with Rebar Reinforcing	12" to 36" Call Dynamic Fastener for detailed selection or availability		Gold 150B	F710C
	Cured concrete with Hard Aggregate		GH5	Blue 200B	F730C
	Cured Concrete w/Soft Aggregate, or Semi-Cured Concrete		GH5	Blue 300P	F740C
	Green concrete with Medium to Hard Aggregate or Asphalt over Concrete		GH9	Red 450BΔ	F700G
	Asphalt		GH8	Black 500BΔ	F700A

Vanguard "Standard" grade blades provide low initial cost and solid performance.

Banner Line is Target's best selling line of "Quality" grade blades, good for most jobs.

Premier Grade blades are for heavy duty sawing/high production.



† Indicates Recessed Core undercut protection is standard on these blades. Δ Recessed Core Protection is recommended on these blades.

DESCRIPTION	REG. PRICE	SPECIAL
12 x .125 Vari-Cut	\$216	\$143
14 x .125 Vari-Cut	251	162
12 x .250 Professional L3	812	481
14 x .250 Professional L3	873	518

DESCRIPTION	REG. PRICE	SPECIAL
14 x .125 FLX230 Cured	\$469	\$282
14 x .125 FLX280 Asphalt	503	308
14 x .110 Banner Line (Blue Med.)	604	396
14 x .110 Banner Line (Gold Hard)	604	396

D•F® STEEL CUTTING

SLASHER® STEEL CUTTING CIRCULAR SAW BLADES



D•F SLASHER

metal cutting saw blade for circular saws is the answer to your metal cutting needs. Never before has steel cutting been so easy and economical!

For any material to be cut, clamping that material to eliminate wobble is important for both safety & cutting performance. When cutting aluminum, using a lubricant is REQUIRED for both safety and cutting performance. Ok to use: wax, WD-40, cutting oil,... as the lubricant. Using a lube to cut stainless



is recommended for better cutting performance but is not required.

"Stealth" blades are the next generation of the **SLASHER** blade. Patented 2-piece blade construction dampens vibration and reduces noise—producing cuts that are smoother and quieter. The 5 P/N's that begin with a * are Stealth blades.

16SP80 is designed & approved to cut foam insulated panels (sandwich panels) with thin gauge (no thicker than 18 gauge) steel surfaces using the Skil SPT70V-11 2,500 RPM or Makita 5402NA 2,200 RPM circular saw. DO NOT cut ANY other materials such as steel plates, angles, tubing or ANY OTHER material with the 16SP80 blade while on these two saws.

WARNING! If you are using a blade (other than our 16SP80) to cut insulated panels and if that blade manufacturer will not put in writing that the blade IS PERMITTED to cut insulated panels (as we did above) then you are needlessly exposing your company to unnecessary and potentially very costly liabilities.

* Closeout/Blowout

PIN TEETH	ARBOR	MAX RPM	KERF	MILD STEEL CUTTING APPLICATION	1-4	ANY MIX 5+
5 ³ / ₈ SP30B*	10MM	3,200	.059"	18 Ga. to ³ / ₁₆ "	\$ 31	\$ 28
5 ³ / ₈ SP50B	10MM	3,200	.055"	18 Ga. & Lighter	43	39
5 ³ / ₈ SP32	20MM	4,300	.059"	24 Ga. to ¹ / ₈ "	43	39
6 ¹ / ₂ SP48	⁵ / ₈ "	3,900	.079"	18 Ga. to ³ / ₁₆ "	54	49
6 ³ / ₄ SP40*	20MM	3,500	.071"	26 Ga. to ³ / ₁₆ "	21	19
7 ¹ / ₄ SP38	⁵ / ₈ "	3,500	.071"	26 Ga. to ³ / ₁₆ "	43	39
7 ¹ / ₄ MM38*	20MM	3,500	.071"	26 Ga. to ³ / ₁₆ "	21	19
7 ¹ / ₄ SP48	⁵ / ₈ "	5,800	.079"	24 Ga. to ¹ / ₈ "	46	42
7 ¹ / ₄ MM48*	20MM	5,800	.079"	24 Ga. to ¹ / ₈ "	21	19
7 ¹ / ₄ SP56	⁵ / ₈ " & ◇	5,800	.071	24 Ga. & Lighter	53	42
7 ¹ / ₄ SP70	⁵ / ₈ "	5,800	.069"	26 Ga. to 29 Ga.	61	55
8SP48	⁵ / ₈ " & ◇	4,300	.087"	24 Ga. to ¹ / ₈ "	64	58
8 ³ / ₄ SP48*	⁵ / ₈ " & ◇	5,800	.087"	20 Ga. to ¹ / ₄ "	21	19
9SP48	1"	2,700	.087"	18 Ga. to ¹ / ₈ "	87	79
10SP50	1" & ⁵ / ₈ "	1,900	.098"	20 Ga. to ¹ / ₈ "	125	114
12SP54	1"	2,000	.087"	¹ / ₈ " to ¹ / ₂ "	131	119
12SP60	1"	2,000	.098"	20 Ga. to ³ / ₈ "	132	120
12ST60*	1"	2,000	.094"	20 Ga. to ³ / ₈ " (Stealth)	154	140
12ST80	1"	2,000	.091"	20 Ga. to ¹ / ₁₆ " (Stealth)	231	210
14SP72	1"	1,700	.094"	20 Ga. to ¹ / ₄ "	160	145
14ST72	1"	1,700	.094"	20 Ga. to ¹ / ₄ " (Stealth)	204	185
14SP90	1"	1,700	.094"	29 Ga. to ¹ / ₈ " (Stealth)	260	236
16SP80	1"	1,700	.102"	Foam Insulated Panel	468	425
6 ¹ / ₂ 60A	⁵ / ₈ "	2,600	.079"	Use these eight blades when cutting ALUMINUM, COPPER, BRONZE or BRASS Must use a lubricant (WD-40, wax, ...) when cutting aluminum	54	49
7 ¹ / ₄ 60A	⁵ / ₈ " & ◇	8,300	.079"		70	64
860A	⁵ / ₈ " & ◇	7,300	.087"		81	74
8 ³ / ₄ 60A*	⁵ / ₈ " & ◇	7,300	.087"		81	74
1080A	⁵ / ₈ "	5,870	.094"		113	103
10100A	⁵ / ₈ "	5,870	.094"	Cuts Stainless - but ONLY 303 or 304 S/S, only ¹ / ₈ " to ¹ / ₄ " thick	123	112
12100A	1"	5,000	.110"		156	142
14100A	1"	4,300	.118"		204	185
1490S/S	1"	1,700	.087"	Fiber Cement Board	383	348
7BP5	⁵ / ₈ " & ◇	8,000	.091"		79	72



8" Metal Cutting Saw
No. 6370-21

See pg 31 bottom/right box for full product details.

SPECIAL PRICE \$377



12⁵/₈" Metal Cutting Circular Saw
No. 8320

Jepson circular saw is ideal for cutting up to 4" sandwich panels - see pg 40 bottom/left box for full product details.

SPECIAL PRICE \$1,135



16⁵/₁₆" Worm Drive Saw
No. SPT70V-11

See pg 41 top/right box for full product details.

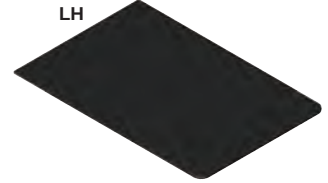
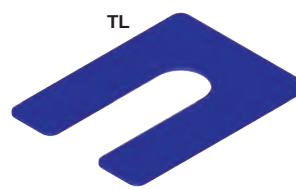
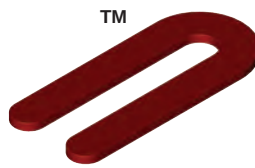
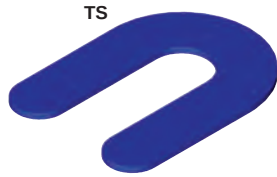
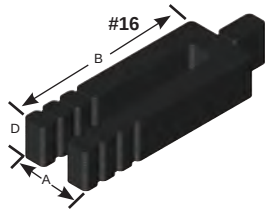
SPECIAL PRICE \$599



16⁵/₁₆" Circular Saw
No. 5402NA

See pg 36 bottom/left box for full product details.

SPECIAL PRICE \$1,140



These shims are an inexpensive leveling device aid. They won't rust, rot, stain or leach concrete. They are uniform in thickness and horseshoe shims are color coded by thickness.

	#16 SHIM STACK HORSESHOE WITH END SHIM	SERIES TS ROUNDED CORNER HORSESHOE SHIMS			SERIES TM ROUNDED CORNER HORSESHOE SHIMS			SERIES TL SQUARED CORNER HORSESHOE SHIMS			SERIES LH RECTANGULAR SHIMS		
Length	B	3 1/8" Excluding end shim	2" O/A	2" O/A	3 1/2" O/A	3 1/2" O/A	3 1/2" O/A	4" O/A	4" O/A	4" O/A	4" O/A	4" O/A	4" O/A
Width	A	1 1/16"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	3"	3"	3"	2"	2"	2"
Thickness	D	1/16"	1/16"	1/8"	1/16"	1/8"	1/4"	1/16"	1/8"	1/4"	1/16"	1/8"	1/4"
Gap Width		5/8"	1/2"	1/2"	1/2"	1/2"	1/2"	7/8"	7/8"	7/8"	None	None	None
Color		Black	Blue	Red	Blue	Red	Black	Blue	Red	Black	Black	Black	Black
Box Qty.		125 Stacks*	1000	1000	1000	1000	1000	1000	1000	500	1200	1200	720
Price Per Box 1-5 boxes 6+ boxes		\$176.60	\$41.40	\$74.40	\$121.00	\$73.40	\$126.80	\$149.90	\$252.40	\$403.30	\$284.80	\$249.96	\$407.04
		153.20	36.00	65.90	95.90	64.60	110.20	138.00	231.10	352.30	250.70	216.48	363.72
												413.28	

* 16 shims 1/16"-Sealed 1" High

Engineering Specifications:
Apply to all above series

- 10,000 to 12,000 PSI compressive strength
- Classed as slow burning with no toxic fumes
- Coefficient of linear expansion is 3 to 5 x 10-5 inches/inch/°c



ZIRCONIUM FLAP DISCS

Zirconium flap discs combine grinding and finishing into one step. They cut costs over resin fiber discs by 15 to 1 and reduce operator fatigue. Other types, sizes and grits available on request.

P/N	DIA.	ARBOR	GRIT	1-9 PRICE	10+ ANY MIX
342040	4 1/2"	7/8"	40	\$ 6.16	\$ 5.06
342060	4 1/2"	7/8"	60	6.16	5.06
342080	4 1/2"	7/8"	80	6.16	5.06
343H040	7"	5/8-11"	40	13.25	10.97
343H060	7"	5/8-11"	60	13.25	10.97
343H080	7"	5/8-11"	80	13.25	10.97



BRUSHES FOR MINI-GRINDERS

5/8-11 threaded brushes feature heavy duty construction with heat-treated steel wire. Knot wheel features 3/8" face width; stringer bead - 3/16" face for root pass and confined application areas.

P/N	WIRE STYLE	DIA.	WIRE SIZE	TRIM LEN.	(RPM) MAX. SPEED	1-9 PRICE	10+ ANY MIX
DW4930	Knot Wheel	4"	.014	7/8"	20,000	\$16.55	\$14.50
DW4925	Stringer Wheel	4"	.020	7/8"	20,000	16.55	14.50
DW4920	Crimped Cup	3"	.014	1"	14,000	16.50	14.10
DW4910	Knot Cup	2 1/4"	.020	1"	14,000	16.50	14.10



CUP BRUSHES FOR LARGE ANGLE GRINDERS

Choose knot style for aggressive brushing action, and crimped for a superior finish. Heat treated steel wire, 5/8-11 arbor hole.

P/N	WIRE STYLE	DIA.	WIRE SIZE	TRIM LEN.	(RPM) MAX. SPEED	1-9 PRICE	10+ ANY MIX
DW4916	Knot	4"	.025	1 1/4"	9,000	\$27.74	\$19.80
DW4917	Knot	6"	.025	1 3/4"	6,600	46.90	42.15
DW49101	Crimped	4"	.020	1 3/8"	9,000	15.49	13.45
DW49102	Crimped	6"	.020	1 1/2"	6,600	23.18	20.18



STEM MOUNTED BRUSHES with 1/4" shank. Heat-treated steel wire. A variety of shapes to accessorize your hand drill or col-let-equipped air and electric power tools.

PIN	BRUSH DESCRIP.	DIA.	WIRE SIZE	TRIM LENGTH	(RPM) MAX. SPEED	1-9 PRICE	10+ ANY MIX
DW4902	Knot End	1"	.020	1"	20,000	\$13.86	\$11.99
10012	Crimped End	1"	.014	7/8"	20,000	16.62	14.58
36208	Crimped Wheel	1 1/2"	.014	3/8"	20,000	12.25	10.99
36211	Crimped Wheel	3"	.014	7/8"	20,000	17.13	15.41



BENCH GRINDER BRUSHES

Designed for automotive, do-it-yourself, farm and hardware applications, Bench Brushes provide a medium brushing action for applications including paint, flashing and surface corrosion removal, and surface preparation.

P/N	BRUSH DIA.	FACE WIDTH	TRIM LENGTH	ARBOR HOLE	(RPM) MAX. SPEED	1-9 PRICE	10+ ANY MIX
36200	6"	1 1/2"	1 1/8"	5/8", 1/2"	6,000	\$19.48*	\$16.88*
DW4905	6"	7/8"	1 1/8"	5/8", 1/2"	6,000	21.95	18.95
DW4906	8"	3/4"	2 1/8"	5/8"	6,000	24.30	21.10
DW4907	8"	1"	1 3/8"	5/8"	4,000	24.30	21.10
DW4908	10"	1 1/8"	2"	3/4"	3,600	32.99*	28.83*

*While supply lasts



FLOOR SWEEPS, ROOF BRUSHES, HANDLES

Heavy-duty Stiff Palmyra fill **Floor Sweeps** are recommended for wet or dry sweeping on rough concrete or wood floors. Knot Style **Roof Brush** handles many tasks including hot tar mopping. Economy version for use with cold coating only.

P/N	BLOCK SIZE	TRIM LENGTH	DESCRIPTION	1-9 PRICE	10+ ANY MIX
42023	24 x 2 1/2"	4"	Floor Sweep	\$26.95	\$24.30
44010	6 1/2" x 1 1/4"	3 1/4"	3 Knot Roof Brush	28.30	25.45
44011	7 x 2 1/2"	2 1/2"	Economy Roof Brush	7.81	6.99
44019	Handle for floor sweeps: 3 1/2" x 5' length, die-cast threads			13.56	12.21



GENERATORS & OUTDOOR EQUIPMENT



GENERAC® GP2500i Inverter

- 98cc OHV engine with 1.0 gal. fuel capacity.
- LED alerts to low oil, overload or ready to use.
- 8 hour run time at 25% rated load, 4.5 hours at 50% rated load.
- 2 120V 20 amp 5-20R receptacles, 1 12V DC receptacle and one USB port.
- **TruePower™ technology** provides clean, stable power for tools, electronics or appliances.
- Integrated off/run/choke knob.

PART #	RUNNING WATTS	STARTING WATTS	SHIPPING WEIGHT	PRICE
EGGP2500i	2,200	2,500	56 lbs.	\$670



GENERAC® GP3600 Generator

- 212CC engine with 3.7 gallon fuel tank.
- Low oil shutdown.
- 9.3 hour run time at 50% load.
- Two 120v 20a 5-20R duplex receptacles, one 30a L5-30R twist lock 120v receptacle.
- 1" steel tube cradle with never-flat wheels.
- Fold down handle for compact storage.

PART #	RATED WATTS	SURGE WATTS	SHIPPING WEIGHT	PRICE
EGGP3600	3,600	4,500	112 lbs.	\$609



ROLL-ON™ Power Supply No. 3300R

FREE 6-bay rapid charger (48-59-1809) & three **FREE** 18V 12.0 A-H FORGE batteries (48-11-1813) with each 3300R - a \$985 value! This is a closeout item. Therefore, these free goods are offered only to the first 8 units sold.

ROLL-ON™ 7,200W/3,600W 2.5 kWh power supply powers two to four users. IP54 rated. Recharges 0-100% in under 3 hours. 7,200W starting power. 3,600W running power. Pure sine wave inverter is safe for sensitive electronics. No emissions. Low noise. 9.5" all-terrain wheels for easy portability. Unit weighs 104 lbs.

REGULAR PRICE \$6,425
SPECIAL PRICE Call

OUTDOOR EQUIPMENT



20V Brushless Blower DCBL722P1

Variable speed, speed lock, quiet design, up to 450 CFM and up to 125 MPH. Includes 20V MAX* 5.0 A-H Battery (DCB205), charger. 6.9 lbs. tool wt., 9.5 lbs. shipping wt.

\$235
Variable speed, speed lock, 423 CFM at 129 MPH. 7.1 lbs. bare tool wt., 8.7 lbs. shipping wt.

20V Brushless 12" Chainsaw DCCS620B

Lightweight easy to handle design, tool free tensioning and bar tightening knob. 8.4 lbs. tool wt., 9.5 lbs. shipping wt.

20V Brushless 8" Pruning Saw DCCS623B

Lightweight and compact design for easy access to tight spaces, tool free tensioning. Integrated tip guard for stability. 4.6 lbs. tool wt., 5.4 lbs. shipping wt.

60V Brushless 16" Chainsaw DCCS670X1

Tool free tensioning, auto-oiling, chain brake. Includes 60V MAX* 9.0 A-H battery (DCB609), charger (DCB115), hard bar cover. 12.2 lbs. tool wt., 18.3 lbs. shipping wt.

60V Brushless 7 1/2" Edger DCED472B

Attachment capable, Hi/Lo switch, up to 2 1/2" blade depth. 10.7 lbs. tool wt., 11.8 lbs. shipping wt.

20V 22" Hedge Trimmer DCHT820B

Up to 3/4" cutting ability, hooked-tooth blade, 2,800 SPM. 6.6 lbs. tool wt., 10.1 lbs. shipping wt.

60V Brushless 26" Hedge Trimmer DCHT870B

Up to 3,400 SPM, 1 1/4" blade gap, dual shear edges, wrap around auxiliary handle for comfortable use. 8.7 lbs. tool wt., 9.9 lbs. shipping wt.



20V MAX* 21.5" Lawn Mower DCMWSP244U2

Brushless motor. 6 cutting heights that can handle any size lawn. 3-in-1 capability allows for mulching, bagging or side clipping discharge. Perfect for yards up to 1/2 acre with up to 75 minutes of runtime. Push to start. Fold over handle for convenient vertical storage. Closeout.

Standard equipment: Two 20V MAX* 10.0 A-H batteries (DCB210), two chargers (DCB107), grass chute, grass collection bag.

PART #	DRIVE	PRICE
DCMWSP244U2	Self-Propelled	\$499



20V 22" Pole Hedge Trimmer DCPH820B

Extends up to 7' for total reach of 12', 7-position head, up to 1" cutting ability, 2,800 SPM. 7.8 lbs. tool wt., 8.2 lbs. shipping wt.

20V Pruning Shear DCPR320B

Up to 1 1/2" cutting capacity, non-stick coated blades, one cut per second speed, LED lighting. 2.5 lbs. tool wt., 3.8 lbs. shipping wt.

20V Brushless 8" Pole Chainsaw DCPS620M1

Extends up to 10' for total reach of 15', auto-oiling. Includes one 20V MAX* 4.0 A-H battery (DCB204), charger, metal bucking strips and tree hook. 9.8 lbs. tool wt., 14.2 lbs. shipping wt.

20V Brushless 14" String Trimmer DCST922P1

Foldable, QuickLoad™ spool, Hi/Lo switch, bump feed, 0-4,600 or 0-6,000 RPM. Includes 20V MAX* 5.0 A-H battery (DCB205), charger (DCB115), handle and guard. 7.9 lbs. bare tool wt., 13.5 lbs. shipping wt.

20V 13" String Trimmer DCST925M1

Gear drive transmission to power through overgrowth, Hi/Lo switch. Includes 20V MAX* 4.0 A-H battery (DCB204), and charger (DCB115). 7.4 lbs. tool wt., 13.5 lbs. shipping wt.

60V Brushless 17" String Trimmer DCST972X1

Attachment capable, QuickLoad™ spool, Hi/Lo switch, bump feed, 0-4,650 or 0-5,800 RPM. Includes 60V MAX* 9.0 A-H battery (DCB609), charger (DCB115), handle & guard. 9.6 lbs. bare tool wt., 14.2 lbs. shipping wt.



Outdoor Equipment Attachments

The below attachments are compatible with the DCED472 edger and the DCST972 trimmer.



PART #	DESCRIPTION	PRICE
DWOAS4ED	7 1/2" Edger	Call
DWOAS5BC	8" Brush Cutter	Call
DWOAS6PS	8" Pole Saw	Call
DWOAS7BL	Blower	Call
DWOAS8HT	22" Pole Hedge Trimmer	Call

04-00105



Ground Fault Circuit Interrupters

Rugged GFCI's are all weather, UL listed and meet OSHA requirements. Both are rated 15-amps/120 volts/1,800 watts with lit ends. The 04-00101 has a GFCI at the end whereas the 04-00105 is an inline style. Both are 12/3 gauge, have 3 outlets and are 2' long.

PART #	1-5 PRICE	6+ PRICE
04-00101	\$38.90	\$34.90
04-00105	44.50	37.85

ELECTRICAL ACCESSORIES

3 wire replacement cord ends.
15-amp/125V UL listed



PART #	1-5 PRICE	6+ PRICE
#5984 Male End, Yellow Vinyl	\$6.50	\$5.55
#5985 Female End, Yellow Vinyl	8.75	7.45



LED PORTABLE FLOOD LIGHTS

Compact, durable and extremely lightweight LED ProLight™ floods are jobsite ready. Features include •Pure white light •IP65 Rated •Cool operation •5' integrated power cord •Suitable for use in all weather conditions •50,000 hour lamp life •UL listed. (EC)

P/N	DESCRIPTION	LUMENS	HEIGHT	PRICE
411015	15 Watt Floor Stand Flood	1,440	9"	\$ 99.95
411215	15 Watt Single Telescoping Flood W/Tripod	1,440	2'-6'	129.95
411315	15 Watt Twin Telescoping Flood W/Tripod	2,880	2-6'	220.80



POWER DISTRIBUTION CENTER

A NEMA type 3R outdoor use power center suitable for wet and damp locations. GFCI and Circuit breaker protected. cETLus listed and certified to CSA STD C22.2 NO. 14.

50A Power Inlet	30A Power Outlet	20A Power Outlets (6)	
50A 125/250v 3 Pole 4 Wire	30A 250v L6-30R Locking with Covers	20A 125v 5-20R Straight blades with Covers	
PART #	DESCRIPTION	WEIGHT	PRICE
01970	6 GFCI outlet Portable Power Distribution Center	34 lbs.	\$629
01918	50' 6/3 & 8/1 SEOW 50A 125/250v extension cord	27 lbs.	393
01919	100' 6/3 & 8/1 SEOW 50A 125/250v extension cord	54 lbs.	699

LED STRING LIGHTS



Super bright Jobsite lights. No bulbs or lamps to replace. These are UL 1088, FCC/CES certified and meet IP65 enclosure standards. Daisy chain up to 10 of the 100' or 20 of the 50'. One light every 10'.

PART #	Description	1-5	6+
EC7164	50' 4,000 lumens	\$183.50	\$174.75
EC7165	100' 8,000 lumens	321.75	305.75



SELF-RIGHTING WORK LIGHT

3 ranges of jobsite light in 36" tall cones. 5,000 lumens up to 20', 12,000 lumens up to 60' and 40,000 lumens 78-110'.

PART #	DESCRIPTION	PRICE
WL400MH*	400w Metal Halide Work Light	\$470
WL150	150w LED Work Light	626
WLJ85F*	85w Fluorescent Work Light	140

*While Supplies Last



**400w
Metal Halide**

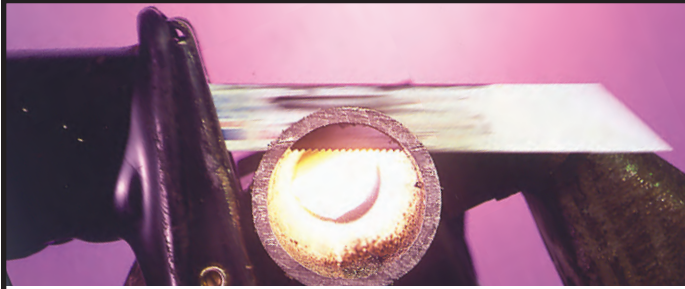
EXTENSION CORDS



We offer a full range of extension cords to meet the contractors' needs. 1) "SJTW" is "rated as" flexible to 35°F (but actually very stiff at 35°). Standard color is either orange or yellow but many other color combinations are available to special order. 2) "SJEOW" Polar/Solar® is flexible to minus 20°F. Standard color is yellow or blue. Most cords below are available with lit ends and locking connector. All are UL listed and meet OSHA requirements.

			ACTUAL CORD WEIGHT (LBS.)		"SJTW"		POLAR/SOLAR "SJEOW"	
WIRE GAUGE	# of LENGTH	OUTLETS	SJTW	SJEOW	1-5 PRICE	6+ ANY MIX	1-5 PRICE	6+ ANY MIX
14/3	50'	1	4.7	3.7	\$ 49.95*	\$ 45.50	\$ 54.95*	\$ 49.95
14/3	100'	1	9.4	8.1	90.20*	81.99	109.75*	99.70
12/3	50'	1	7.1	5.4	60.45*	54.95	79.95*	72.75
12/3	100'	1	13.7	11.7	113.99*	102.99	150.99*	137.30
12/3	2'	3	.86	.64	9.65	8.75	18.90	17.15
12/3	50'	3	7.1	5.8	66.95*	60.85	83.60*	75.95
12/3	100'	3	13.9	11.7	122.15*	110.99	156.25*	141.95
10/3	100'	1	22.1	18.6	249.35*	226.65	240.55*	218.65

* Typically Stocked with Lit Ends



Maximize speed and efficiency when using Diablo carbide reciprocating blades. The custom engineered carbide blades boasts 50X the life expectancy of traditional Bi-Metal blades.



PART	LENGTH	TEETH PER INCH	USED ON	RECOMMENDED USE	★★ DEWALT PRIME TOOL	LENOX PRICE PER BLADE	Milwaukee PRICE PER BLADE		TEETH PER INCH	DIABLO PRICE PER BI-METAL BLADE	TEETH PER INCH	DIABLO PRICE PER CARBIDE BLADE
414R	4"	14	Metal	Heavy gauge metal 1/4"-1/2"/6-13 mm,	\$2.27	\$2.29	\$2.47	—	—	—	—	—
614R	6"	14	Metal	hard rubber, fiber & angle iron.	\$2.36	\$3.03	\$2.36	14/18	\$2.29	10	\$12.02	
418R	4"	18	Metal	Heavy gauge metal 1/8"-1/2"/3.2-6 mm,	\$2.27	\$3.03	\$2.47	—	—	—	—	—
618R	6"	18	Metal	conduit & tubing, opening wood crates*,	\$2.36	\$3.03	\$2.21	14/18	\$2.29	10	\$12.02	
818R	8"	18	Metal	removing wood siding or shingles.	\$3.40	\$3.92	\$2.68	14/18	\$3.09	10	\$16.06	
318RC	3"	18	Metal	Contours – metals under 1/8"/3.2 mm	\$2.71	\$3.83	—	—	—	—	—	—
424R	4"	24	Metal	Metal & galvanized pipe 18 ga.	\$2.48	\$2.90	\$2.47	—	—	—	—	—
624R	6"	24	Metal	& under.	\$2.36	\$3.03	\$2.21	20/24	\$2.47	12	\$14.36	
656R	6"	6	Wood	Rough work in wood*, fast cutting,	\$3.11	\$3.47	\$2.71	6/12	\$2.29	5/7	\$7.53	
956R	9"	6	Wood	used in remodeling and demolition	\$4.04	\$5.11	\$3.25	4/6	\$3.09	5/7	\$10.88	
156R	12"	6	Wood	work.	\$4.81	\$5.67	\$3.78	4/6	\$4.13	5/7	\$13.94	
676RC	6"	6	Wood	Wood contours.	\$3.68	\$4.74	\$4.92	—	—	—	—	—
610R	6"	10	Wood	Nail free woods, fast cutting.	\$2.48	\$2.84	\$2.21	8/10	\$2.47	8	\$11.60	
314RC	3"	14	General Purpose	Irregular contours, wood, compositions and metal over 1/2"/13 mm.	\$2.71	\$3.83	—	—	—	—	—	—
634R	6"	4	General Purpose	Wood*, compositions, plastic, cast aluminum & non-ferrous metals.	\$3.46*	\$4.47	—	6/12	\$2.29	5/7	\$7.53	
636RP	6"	6	General Purpose	Plaster, plaster board.	\$3.79	\$4.49	—	—	—	—	—	—
810R	8"	10	General Purpose	Wood*, compositions, plastic, cast aluminum light non-ferrous metals, stainless steel.	\$3.60*	\$3.92	\$3.65	8/10	\$3.16	8	\$15.81	
800RG	8"	Medium Carbide Grit	General Purpose	Hard to cut abrasive materials, fiberglass, ceramic tiles, cast iron pipe.	\$5.90	\$10.53	—	—	—	—	—	—
110R	12"	10/14	General Purpose	All woods*, plastic, cast aluminum & light non-ferrous metal, stainless steel	—	\$5.67	\$5.40	8/10	\$3.98	8	\$21.98	
650R	6"	10/14	Demolition	Heavy gauge metal 1/8"-1/2"/3.2-13 mm. Situations including rescue operations.	\$2.92	\$4.43	\$2.79	8/10	\$2.47	8	\$11.60	
966R	9"	6	Demolition	Rough work in wood*, straight cutting, demolition work, rescue operations.	—	\$5.11	—	8/10	\$3.16	8	\$15.81	
960R	9"	10	Demolition	Heavy gauge metal 1/4"/6mm and above, straight cutting, demolition and rescue work.	\$4.53	\$5.90	\$4.60	4/6	\$3.09	5/7	\$10.88	
L6110	6"	10	Demolition	Heavy gauge metal 3/16"-1/2"/4.8-13 mm.	—	\$4.90	\$3.74	8/10	\$2.47	8	\$11.60	
L9110	9"	10	Demolition		—	\$6.14	\$4.57	8/10	\$3.16	8	\$15.81	
L12110	12"	10	Demolition		—	\$7.25	—	8/10	\$3.98	8	\$21.97	
L6114	6"	14	Demolition	Heavy gauge metal 3/16"-3/8"/2.4-9 mm.	—	\$4.90	\$3.74	14/18	\$2.29	10	\$12.02	
L9114	9"	14	Demolition		—	\$6.14	\$4.57	14/18	\$3.09	10	\$16.06	
L12114	12"	14	Demolition		—	\$7.25	\$5.99	14/18	\$3.85	10	\$22.43	
L6118	6"	18	Demolition	Heavy gauge metal 1/16"-1/4"/1.6-6 mm.	—	\$4.90	\$3.74	14/18	\$2.29	10	\$12.02	
L9118	9"	18	Demolition		—	\$6.14	\$4.57	14/18	\$3.09	10	\$16.06	
L12118	12"	18	Demolition		—	\$7.25	\$6.15	14/18	\$3.85	10	\$22.43	

* Including nail-embedded wood

1) DeWalt is 3 TPI not 4 TPI 2) DeWalt is 10/14 TPI not 10 TPI

** Closeout while supplies last

MORE **LENOX** & **Milwaukee** BLADES



HOLE SAWS 1 1/2" CUTTING DEPTH

SPECIAL P/N	DIA.	PRICE	SPECIAL P/N	DIA.	PRICE	SPECIAL P/N	DIA.	PRICE	SPECIAL P/N	DIA.	PRICE
9L	9/16"	Call	21L	1 3/16"	Call	34L	2 1/8"	Call	56L	3 1/2"	Call
10L	5/8"	Call	22L	1 3/8"	Call	36L	2 1/4"	Call	58L	3 5/8"	Call
11L	1 1/16"	Call	23L	1 7/16"	Call	38L	2 3/8"	Call	60L	3 3/4"	Call
12L	3/4"	Call	24L	1 1/2"	Call	40L	2 1/2"	Call	64L	4"	Call
13L	13/16"	Call	25L	1 9/16"	Call	41L	2 9/16"	Call	66L	4 1/8"	Call
14L	7/8"	Call	26L	1 5/8"	Call	42L	2 5/8"	Call	68L	4 1/4"	Call
15L	15/16"	Call	27L	1 11/16"	Call	44L	2 3/4"	Call	70L	4 3/8"	Call
16L	1"	Call	28L	1 3/4"	Call	46L	2 7/8"	Call	72L	4 1/2"	Call
17L	1 1/16"	Call	29L	1 13/16"	Call	48L	3"	Call	74L	4 5/8"	Call
18L	1 1/8"	Call	30L	1 7/8"	Call	50L	3 1/8"	Call	76L	4 3/4"	Call
19L	1 3/16"	Call	32L	2"	Call	52L	3 1/4"	Call	80L	5"	Call
20L	1 1/4"	Call	33L	2 1/16"	Call	54L	3 3/8"	Call	88L	5 1/2"	Call
									96L	6"	Call

SPECIAL P/N	DESCRIPTION	PRICE	SPECIAL P/N	DESCRIPTION	PRICE
1L	7/16" hex shank arbor for 9L-19L	Call	5L	3/8" hex shank arbor for 9L-19L	Call
2L	7/16" hex shank arbor for 20L-96L	Call	6L	3/8" hex shank arbor for 20L-96L	Call
4L	1/4" round shank arbor for 9L-19L	Call	LSARBOR	Arbor adaptor spacer for 24L-96L	Call
LS 3/4"	pilot bit for 1/4" x 3 1/2"	Call	LS56	pilot bit for 1/4" x 4"	Call



HOLE SAW KITS



PART #	DESCRIPTION	PRICE
49-22-4006	9 pcs general purpose	\$ 57
49-22-4145	10 pcs plumber's kit	79
49-22-4095	10 pcs electrician's kit	88
49-22-4175	15 pcs general purpose	Call
49-22-4105	19 pcs electrician's kit	Call
49-22-4185	28 pcs general purpose	Call



BIG HAWG™ CARBIDE TEETH HOLE SAW KIT

These carbide teeth hole saws offer extreme life while cutting materials such as wood, nails, shingles, cement board and plaster. Features a multi-material pilot and deeper slots to make for fast, easy plug removal.

Kit includes: 2 1/8", 2 9/16", 3", 3 5/8", 4 5/8" hole saws, 2 pilot bits, Arbor, PACKOUT™ organizer.



PART #	DESCRIPTION	PRICE
49-56-9295	BIG HAWG™ hole saw kit with PACKOUT™ compact organizer	Call



VARI-BIT®

LENOX CODE	NO. OF HOLE SIZED PER BIT	SIZE RANGE (HOLE DIAMETER)	SPECIAL PRICE
VB1	13	1/8" to 1/2"	\$ 37.90
VB2	9	1/2" to 1"	65.44
VB3	9	1/4" to 3/4"	57.63
VB4	6	3/16" to 1/2"	44.08
VB6	2	3/8" & 1/2"	36.10
VB7	1	7/8"	64.79
VB11	2	7/8" & 1 1/8"	87.81
VB12	5	7/8" to 1 3/8"	103.77



SHEET METAL CUTTING KIT

These carbide tipped sheet metal cutters produce fine, burr-free holes in a variety of materials up to 3/16" thick. Ideal for stainless steel, structural steel studs & electrical boxes. They can also be used on cast iron, brass and aluminum. Designed to be used in hand held drills to achieve drill press quality holes. Stays sharper longer than high speed steel or bi-metal cutters.



PART #	KIT INCLUDES	PRICE
49-22-8310	Case, Pilot bit, Quick change Arbor, 7/8", 1 1/8", 1 3/8", 1 1/2", 2" cutters	Call
49-32-0081	HAWG WASH™ Cutting fluid concentrate 16 oz. bottle makes 1 gal cutting fluid	\$16.95

ORDER ON-LINE @ **DYNAMICFASTENER.COM**



ALUMINUM 400 SERIES

Type 1AA, 375 lbs. rated, aluminum.
*Type 1A, 300 lbs. rated

MODEL	SIZE	PRICE
404	4'	\$ 198
406	6'	269
408	8'	364
410	10'	490
412	12'	638
414*	14'	832
416*	16'	1,081



FIBERGLASS 6200 SERIES

Our most economical Type 1A, 300 lbs. rated, step ladder. Orange fiberglass.

MODEL	SIZE	PRICE
6204	4'	\$119
6205	5'	139
6206	6'	149
6208	8'	209
6210	10'	279
6212	12'	329



FIBERGLASS 7300 SERIES

Our middle grade Type 1AA, 375 lbs. rated, step ladder. Yellow fiberglass.

MODEL	SIZE	PRICE
7303	3'	\$139
7304	4'	164
7305	5'	188
7306	6'	208
7308	8'	275
7310	10'	384
7312	12'	480



FIBERGLASS 7400 SERIES

Our most rugged, top of the line, Type 1AA, 375 lbs. rated, step ladder. Orange fiberglass.

MODEL	SIZE	PRICE
7404	4'	\$201
7406	6'	266
7408	8'	373
7410	10'	426
7412	12'	480



FIBERGLASS PODIUM LADDER PD6200 SERIES

Type 1A 300 lbs. rated Prototop
Orange fiberglass.

MODEL	SIZE	PRICE
PD6206	6'	\$304
PD6208	8'	412
PD6210	10'	502
*FXP1712	12'	393

*While Supply Lasts



DOUBLE STEPLADDER T7400 SERIES

Type 1AA 375 lbs. rated.
Orange fiberglass.

*300 lb rated - Type 1A.

MODEL	SIZE	PRICE
T7404	4'	\$241
T7406	6'	303
T7408	8'	364
T7410	10'	471
T7412	12'	611
T7414*	14'	793
T7416*	16'	950

X300000 frame pictured with
the optional X300001 gate

WALKTHRU LADDER EXTENSION

According to the US Bureau of Labor Statistics, 80% of all falls from ladders occur at the top of the ladder and 50% of falls occur while the worker is attempting to transition from the ladder to the second surface. The high danger level that the worker is subjected to is greatly reduced by using the WalkThru ladder extension. Use on ladders with side rails $\frac{1}{2}$ " - $1\frac{3}{8}$ " wide and 3" - $3\frac{1}{2}$ " deep. (WF)

Also, this item will allow workers to comply with OSHA 1926.1053(b)(1) which states: "When portable ladders are used for access to an upper landing surface, the ladder rails shall extend at least 3' above the upper landing surface to which the ladder is used to gain access."

PART#	DESCRIPTION	PRICE
X300000	WalkThru ladder extension	\$278
X300001	Magnetic gate for ladder extension	156



3 styles of 2-section D-rung extension ladders: 1) series D1500 is aluminum 2) series D6200 orange fiberglass is our most economical 3) series D7100 yellow fiberglass is our high grade.

After each price there is a code that identifies the rating for each individual ladder. (1) is type 1 rated 250 lbs. (1A) is type 1A rated 300 lbs. (1AA) is type 1AA rated 375 lbs.

LENGTH	ALUM D1500	FBRGLS D6200	FBRGLS D7100
16'	\$ 369 (1A)	\$299 (1A)	\$ 400 (1AA)
20'	429 (1A)	349 (1A)	456 (1AA)
24'	498 (1A)	399 (1A)	535 (1AA)
28'	581 (1A)	459 (1A)	611 (1AA)
32'	682 (1A)	509 (1A)	734 (1AA)
36'	772 (1A)	559 (1A)	948 (1A)
40'	877 (1A)	609 (1A)	1,179 (1A)
48'	1,219 (1A)	—	—

WORK STANDS & SHOVELS



PORTABLE WORK STAND

Aluminum Type 1, 250 lbs. rated. Note: When used as a double step ladder, maximum total load PER SIDE shall not exceed 250 lbs. OSHA UL listed.

MODEL	SIZE	SHIPPING WT (lbs.)	PRICE
TW372-30	2'	12.5	\$168
TW373-30	3'	17.5	213
TW374-30	4'	24	289



MULTILADDER

Aluminum Type 1A, 300 lbs. rated. 300 lbs. load capacity per side. Tested to ANSI applicable Codes.

MODEL	STEP HEIGHT	EXTENSION HEIGHT	SCAFFOLD HEIGHT	SHIPPING WT (lbs.)	PRICE
MT-13	3'-5"	7'-11"	23"	32	\$199
MT-17	4'-7"	9'-15"	35"	40.2	259
MT-22	5'-9"	11'-19"	46"	47.9	299

SRS SERIES SCAFFOLD

Shown right the ST series features:

- One person set up
- Height adjustable in 2" increments
- Locking pins prevent accidental unlocking
- Deck pin to secure platform
- Fits through 30" door frame
- 5" locking casters (250# capacity ea.)
- Stackable*

*OSHA limits these to a maximum 15' height. Do not stack higher than 2 units totaling 12'. When stacking OSHA requires optional handrail and outriggers.



PART #	WIDTH	LENGTH	WEIGHT CAPACITY	MAX PLATFORM HEIGHT	PRICE
SRS-72	29 1/2"	73 3/4"	1,000 lbs.	74 7/8"	\$379
SRG-72	Handrail package 6' (set of 2)				341
SRO-72-4	Steel Outrigger package (set of 4)				206



PORTABLE SCAFFOLD

This versatile scaffold can be used as a work bench, push cart or storage shelf. Features heavy duty mar-resistant locking casters and S-hooks that are Tool Lanyard ready. Comes with a 2 planks, an extra wide 10" and standard 6". 250 lbs. rating per plank (500 combined) yet weighs only 60 lbs.

PART #	O/A WIDTH	O/A LENGTH	O/A HEIGHT	PRICE
PS-48	25 1/2"	46"	50 1/8"	\$318



LEANSAFE™ DUAL USE LADDER

Type 1A 300 lbs. rated step or lean ladder. Front and back rails are different colors signifying a LeanSafe ladder. Single latch rail locks, non-marring foot pads and riveted non-mar top bumper. Use free standing against poles, walls and in corners.

MODEL	SIZE	PRICE
L6204	4'	\$170
L6206	6'	201
L6208	8'	266
L6210	10'	341
L6212	12'	427



LEANSAFE® X3 3 IN 1 MULTI-PURPOSE LADDER

Easily changes from a step ladder to a straight ladder in one adjustment. Features include a one handed lock and non-marring top to protect work surfaces. Type 1AA 375 lbs. duty rated with compact rear rails to fit between framing studs. Lightweight at 24.1 lbs.

MODEL	STEP LADDER HEIGHT	STRAIGHT LADDER HEIGHT	PRICE
LDP7306	6'	9'	\$254



GLIDESAFE™

LIFT ASSIST Technology makes it up to 50% easier to extend vs traditional extension ladders. Features a dual locking system to help prevent ladder extension during transport. Pre-pierced holes for field installation of accessories. Type 1A 300 lbs. rated.

MODEL	SIZE	SHIPPING WEIGHT (LBS.)	PRICE
T6220-2GS	20'	44.5	\$409
T6224-2GS	24'	52	459
T6228-2GS	28'	59.5	509
T6232-2GS	32'	71.5	599
T6236-2GS	36'	84.5	609
T6240-2GS	40'	92.5	659

D•F® SOCKETS, EXTENSIONS, ADAPTERS



D•F® ULTRA-PREMIUM NUT RUNNERS

Note: Combining very high torque and long length will severely hurt the life expectancy of most any item; the nipple on the male end will shear off of the 12" socket typically after drilling 250-300 #12 dia T-3 screws into .210" thick steel. Your results may vary.



Higher quality • Lower prices
Wider selection • Deeper inventory

PRICED

w/MAG LENGTH	1/4"		5/16"		3/8"		7/16"		1/2"		9/16"	
	10	100	10	100	10	100	10	100	10	100	10	100
1-3/4"	\$2.95	\$2.15	\$2.95	\$2.15	\$3.45	\$2.50	\$4.95	\$3.60	\$6.85	\$4.95	\$7.40	\$5.35
2-9/16"	3.60	2.50	3.60	2.50	3.70	2.65	5.95	4.30				
4"	4.95	3.60	4.95	3.60	5.25	3.75						
6"	8.40	6.00	8.65	6.20	9.10	6.60	11.65	8.65	18.25	13.00		
12"	15.25	10.95	16.60	11.95	18.15	13.00						

ADAPTERS & EXTENSIONS

Most of the below come with "pin lock" retention, a much more secure retention system vs. "ball lock".

PART #	TOOL TYPE ACCOMMODATED	SOCKET ACCOMMODATED	LENGTH	1-9	10+	PART #	TOOL TYPE ACCOMMODATED	SOCKET ACCOMMODATED	LENGTH	1-9	10+
AHX44-2	1/4" Hex	1/4" Sq Dr	2"	\$2.35	\$2.10	XSQ88-7	1/2" Sq Dr	1/2" Sq Dr	7"	\$15.30	\$13.90
AHX44-6	1/4" Hex	1/4" Sq Dr	6"	8.60	7.75	XSQ88-10	1/2" Sq Dr	1/2" Sq Dr	10"	18.85	17.30
AHX46-2	1/4" Hex	3/8" Sq Dr	2"	3.10	2.75	ASQ812-2	1/2" Sq Dr	3/4" Sq Dr	1-7/8"	13.75	12.50
AHX46-6	1/4" Hex	3/8" Sq Dr	6"	9.85	8.85	ASQ128-2	3/4" Sq Dr	1/2" Sq Dr	2-1/4"	29.30	26.40
AHX48-2	1/4" Hex	1/2" Sq Dr	2"	3.95	3.60	XSQ1212-3	3/4" Sq Dr	3/4" Sq Dr	3"	32.85	29.60
AHX48-6	1/4" Hex	1/2" Sq Dr	6"	11.85	10.65	XSQ1212-7	3/4" Sq Dr	3/4" Sq Dr	7"	50.95	45.85
ASQ84-1	1/2" Sq Dr	1/4" Sq Dr	1-1/4"	10.95	9.95	ASQ1612-3	1" Sq Dr	3/4" Sq Dr	2-15/16"	59.55	53.70
XSQ88-3	1/2" Sq Dr	1/2" Sq Dr	3"	7.90	7.20	XSQ1616-7	1" Sq Dr	1" Sq Dr	7"	85.50	77.70
XSQ88-5	1/2" Sq Dr	1/2" Sq Dr	5"	10.20	9.25						

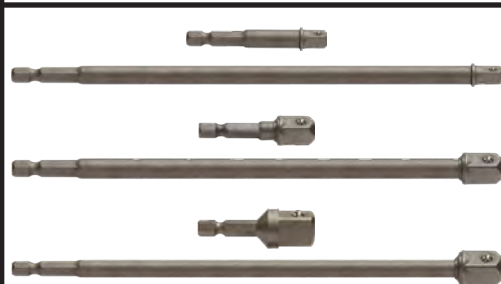
D•F® EXTENSIONS FOR 1/2" SQ DR IMPAIRS



1/2" Sq Dr to 1/2" Sq Dr - with pin lock.

PART #	LENGTH	1-9	ANY MIX 10-24	ANY MIX 25+
XSQ88-3	3"	\$ 7.90	\$ 7.20	\$ 6.50
XSQ88-5	5"	10.20	9.25	8.40
XSQ88-7	7"	15.30	13.90	12.65
XSQ88-10	10"	18.85	17.30	15.70

1/4" HEX TO SQ. DR. ADAPTERS



PART #	SQ DR	LENGTH	1-9	10-49	50-99	100+
AHX44-2	1/4"	2"	\$2.35	\$2.10	\$1.90	\$1.75
AHX44-6	1/4"	6"	8.60	7.75	6.95	6.35
AHX46-2	3/8"	2"	3.10	2.75	2.50	2.30
AHX46-6	3/8"	6"	9.85	8.85	7.95	7.25
AHX48-2	1/2"	2"	3.95	3.60	3.25	2.95
AHX48-6	1/2"	6"	11.85	10.65	9.60	8.75



1/4" BIT	TYPE	SIZE	1-49	50	100+
1" Insert	Phillips	#1, 2, 3	\$.38	\$.29	\$.24
1" Insert	Slotted	#1, 2, 3	.44	.36	.29
1" Insert	Square	#1, 2, 3	.44	.36	.29
1 5/16" Power	PH, SL, SQ	#1, 2, 3	.66	.51	.42
2 3/4" Power	PH, SQ	#1, 2, 3	1.39	1.10	.92
1" Insert	Torx, Wedged	#20, 25, 30	1.85	1.70	1.55
1 5/16" Power	Torx, Wedged	#20, 25, 27, 30	3.75	3.35	2.95
ALSO STOCKED					
1 5/16" Power	Tamperproof	#20, 30	4.25	3.85	3.50
5/16" Hex Insert	Torx (No Wedge)	#30, 45	2.00	1.80	1.65
3/16" Hex Insert	Torx Wedged	#30, 45	4.15	3.65	3.30
1/4" Hex Insert	MSTAMPER 32pc assorted tamper resistant bit tips		\$31.95		

BIT HOLDERS



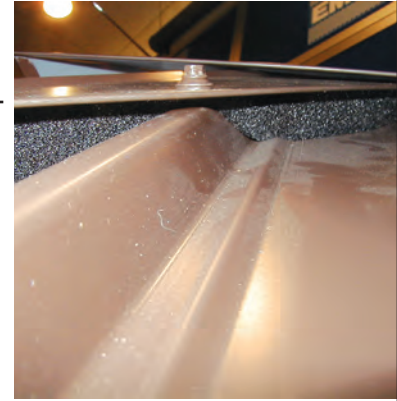
PART #	TOOL TYPE	HEX BIT WIDTH	LENGTH	MAG?	1-9	10+
BH44M-2	1/4" Hex	1/4"	2-1/8"	Yes	\$ 4.70	\$ 4.25
BH44M-3	1/4" Hex	1/4"	3"	Yes	4.95	4.40
BH44M-6	1/4" Hex	1/4"	6"	Yes	9.75	8.85
BH44M-12	1/4" Hex	1/4"	12"	Yes	17.50	15.95
BH64N-1	3/8" Sq Dr	1/4"	1-3/8"	No	6.95	6.40
BH84N-2	1/2" Sq Dr	1/4"	1-3/4"	No	6.95	6.40
BH85N-2	1/2" Sq Dr	5/16"	1-3/4"	No	6.95	6.40

CLOSURES, SEALANTS, TAPES

EMSEAL UNIVERSAL CLOSURE STRIP

AST Universal closure from EMSEAL has been the choice of metal roof and building manufacturers for over 40 years. It is suited for sealing troublesome hip and valley details. The oversized open cell foam strip is impregnated with a unique asphaltic adhesive. Shipped in a compressed form on reels, the foam self expands once opened to exert continuous back pressure on the surfaces it touches. The packaging only states "compressed size". Product expands 4x. Therefore, simply divide 1st number listed under the "expanded size" by 4 to get the packaging size. ie: $\frac{3}{4}$ x $\frac{5}{8}$ " "expanded" has $\frac{3}{16}$ x $\frac{5}{8}$ " "compressed" on package. (EJ)

EXPANDED SIZE	FT/ REEL	RL/ CASE	PRICE PER ROLL		
			BROKEN CASE	1-2 CASES	3+ CASES
$\frac{3}{32}$ x 2"	32.8'	12	\$37.30	\$32.08	\$30.85
$\frac{5}{8}$ x 1"	26.2'	24	19.95	17.49	16.52
$\frac{3}{4}$ x $\frac{5}{8}$ "	19.7'	40	11.39	9.79	8.76
$\frac{3}{4}$ x $1\frac{1}{2}$ "	19.7'	16	29.95	26.40	25.08
1 x 1"	19.7'	26	16.65	14.36	12.77
1 x 3"	19.7'	8	49.50	42.42	38.18
$1\frac{1}{4}$ x $\frac{5}{8}$ "	13.1'	32	14.83	12.71	11.39
$1\frac{1}{4}$ x 1"	13.1'	24	17.12	14.70	13.10
$1\frac{1}{2}$ x 1"	13.1'	24	19.12	16.42	14.70
$1\frac{1}{2}$ x 3"	13.1'	8	58.49	50.07	47.66



3 of the more popular stocked Closures



Fits 2.67" Corrugated, UC600S



Fits 7.2" Corrugated 1 $\frac{1}{2}$ " Rib, Classic Omega



Fits $\frac{3}{4}$ " Hi-Rib, Grand Rib III, Builtite, Max-Rib and more

CORRUGATED CLOSURES

Polyethylene foam closures are the ideal answer to keeping the outside weather, outside. They are a 1" wide strip, from 25" to 38" long, cut to the exact profile of the panel. Once inserted between the panel and sidewall or panel and ridge cap, they will keep out unwanted wind and weather and deter critters from entering the building.

Our charcoal gray closures are made of 2 lb. crosslink polyethylene foam, for strength, uniform compression and to eliminate shrinkage. Most have interlocking dovetail joints which will stop gaps from forming and speed installation with no closure sag-out. Specify with or without peel and stick adhesive when ordering.

When ordering, be sure to specify inside (used under the panel, typical roof panel/sidewall application) or outside (used on top of panel, typical roof panel/ridge cap application).

Universal Closures: Also stocked are 1" x 1", 1 $\frac{1}{2}$ " x 1 $\frac{1}{2}$ " and 2" x 2" soft foam universal closures in 25' rolls. These compress to fill gaps where standard pre-cut closures cannot easily be used.



UNIVERSAL VENT

Specifications

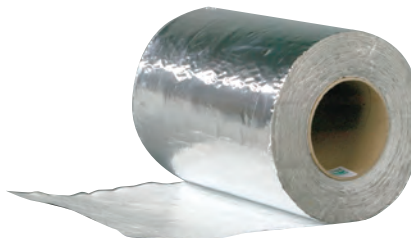
- Air permeability: >760 CFM
- Tensile strength: 16 PSI - Elongation 175%
- Compressive strength: 1.8 PSI @ 75%
- Temperature range: -70°F to 212°F
- Stocked in 1" x 3" x 50' rolls

Universal Vent is a polyester-based ventilation product for roof ridge applications. It won't absorb moisture which can freeze and block ventilation. Works on panels with rib heights up to $\frac{3}{4}$ ". Made from recycled material, it is ideal for all climate changes. Flame-resistant, clog-resistant and tear-resistant.

ALUMA-GRIP REPAIRING TAPE

Aluma-Grip™ is a heavy duty, pressure sensitive, all weather tape that has an aluminum foil backing with a modified butyl rubber adhesive that provides an instant water resistant bond on most surfaces. The aggressive tack assures a positive instant seal that conforms to surface variations and irregular areas.

The backing is 2 mil aluminum. The adhesive is 33 mil modified Butyl rubber. Rolls are available 2" to 12" widths, 50' long.



Peel & Seal is a 45 mil. puncture and tear resistant surface rubberized asphalt roofing membrane. Used to repair gutters, valleys and low slope metal roofs. Self-seals around most punctures and won't dry out. The aluminum surface reflects heat and requires no coating. Recommended for use on metal only.

Each case contains 100 sq. ft. in 33 $\frac{1}{2}$ ft. long rolls. Other widths are available. Available in white, call for price.

ROLL WIDTH	ROLLS PER CS	ROLL PRICE** WRAPPED	CASE PRICE* UNWRAPPED
4"	9	\$26.10/roll	\$199.00/cs
6"	6	40.43/roll	199.00/cs
9"	4	60.59/roll	199.00/cs
12"	3	N/A	199.00/cs

*Sold in full case only, quantity price available.
**Sold per roll, quantity price available.



APPLICATIONS

In roofing use it for:

- Penetrations • Hips • Ridges
- Valleys • Walls • Vent Stacks
- Roof Drains • Chimneys

Other Applications

- Various metal building sealing applications
- Indoor and outdoor low, medium and high HVAC duct systems
- Trailer Repair
- Aggressive water-resistant grip on most surfaces including sheet metal, duct board flex duct, PVC-coated duct and duct wrap vapor barriers

4" x 50' (if bought in case lot of 12 rolls)

\$43.79/roll*

*Quantity Price Available

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

INSULATION TAPE, HAND STAPLES & FOIL FACED REPAIRING TAPE



888 SSL

Self-sealing lap of polyester film, coated on both sides with an extremely aggressive adhesive.

Primary Use: Press tabs or temporary holding. High performance insulation mounting and splicing of wide width insulation facings during lamination.

Size: 1 1/2" wide, 2 lengths: 180' and 450'

180' is **\$16.33** per roll for full case of 32
450' is **\$40.26** per roll for full case of 8



594 CW

4 mil thick acrylic transfer film tape. Also known as "booger" tape. U.L. 723 Classified.

Primary Use: For use in high stress bonding applications. High peel, tack and sheer properties. Fills surface non-uniformities and provides a permanent bond on foams, plastics, metals and composite materials. Excellent UV and heat resistance. Service temperature -40° to 300°F.

Size: 1 1/2" x 180'

\$39.33 per roll for full case of 32



488 ALUMINUM

Smooth Dead Soft Aluminum in 1.5 or 2 mil.

Primary Use: Improved vapor sealing of fiberglass duct board, duct wrap, foil faced insulation and FSK systems.

Size: 1.5 mil 2" x 150' roll or 2 mil 3" x 150' roll.

1.5 mil 2" wide is **\$15.24** per roll for full case of 24
2.0 mil 3" wide is **\$23.85** per roll for full case of 16



375 EWV

Embossed white vinyl.

Primary Use: Seaming vinyl faced insulation in metal buildings and for water heater blanket installation.

Size: 3" x 150' roll.

\$27.14 per roll for full case of 16



888 STX

STX means Super Tack Xtra strength. Very similar to 888 SSL except the 888 STX has twice the adhesive (6 mil vs 3 mil thick). Hence, STX has 170 ounces of peel strength while the SSL has 83 ounces of peel strength.

Primary Use: Use STX when dealing with cold, moist or any other difficult bonding application. Press tabs or temporary holding.

Size: 1" x 180'

\$25.40 per roll for full case of 24



V2344 FOAM

Gray, closed cell foam tape. Adhesive on 1 side.

Primary Use: Vapor seal where large spaces occur, and as a lap joint seal in corrugated metal building panels or pre-fabricated wall panels.

Size: 1/4" x 50', 2 widths: 3/4" or 2".

1/4 x 1/4" is **\$12.75** per roll for full case of 16



1551 CW

White metalized polypropylene/scrim laminated facing tape with tridirectional scrim reinforcement.

Primary Use: Metal Building facing tape or vapor seal.

Size: 3" x 150'

\$56.75 per roll for full case of 16



491 FSK

Foil/Scrim/Kraft tridirectionally reinforced with 2x3 sq. in. fiberglass scrim. U.L. listed. ASTM C1136.

Primary Use: Vapor seal on FSK faced fiberglass ductboard and blanket systems.

Size: 2" or 3" x 150' roll.

2" wide is **\$17.10** per roll for full case of 24

3" wide is **\$26.35** per roll for full case of 16



1537 WMP-VR

White metalized polypropylene/scrim/kraft lamination tridirectionally reinforced. U.L. listed.

Primary Use: Closure system and vapor seal on Lamotte 2805 and Lamtec WMP-VR faced thermal insulation.

Size: 3" x 150' roll

\$32.15 per roll for full case of 16



8087 CW

Contractor Sheathing Tape

Primary Use: Used on all exterior gypsum sheathing boards and house wraps as a vapor barrier on seams. Can be applied 10°F - 185°F. Service temp -40°F - 185°F.

Size: 1 7/8" x 165'

\$18.99 per roll for full case of 24



PC6

STAPLES & STAPLERS

3 Different Bostitch Hand Staplers and 5 different Bostitch Staples are Stocked. Typical Use is to Staple the Seams of Blanket Insulation

HAND STAPLERS		
	1-5	6+
P6C-6 (Use STCR2619 Staples)	\$42.05	\$38.42
P6C-8 (Use STCR5019 Staples)	42.05	38.42
P3 (Use SP19 Staples).....	25.95	23.30

STAPLES		
	1-19 Bx	20+ Bx
Price Per Box of 5M Staples		
STCR2619 1/4" or 3/8" Staple (use with P6C-6).....	\$13.86	\$11.97
STCR5019 1/4" or 3/8" Staple (use with P6C-8).....	16.35	14.20
	1-39 Bx	40+ Bx
SP19 1/4" Staple (use with P3)	\$6.45	\$5.72

SCREWS, INSULATION PINS, HANDI-FOAM



EXTERIOR INSULATION SCREWS & INTERIOR INSULATION SCREWS

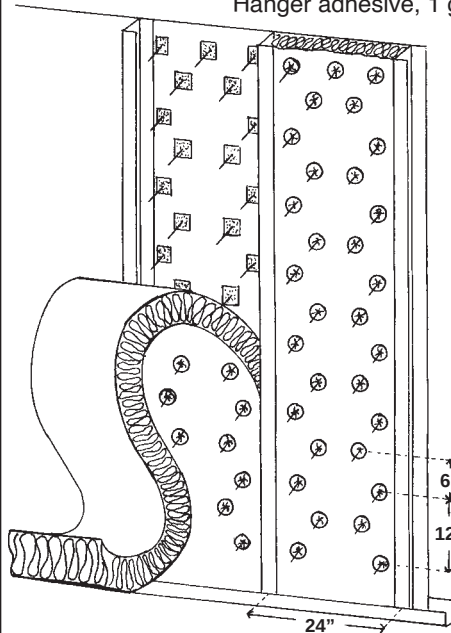
- Insulation fasteners come in lengths of 1 7/8", 2 3/8", 3 1/4", & 4". They are a #12 diameter with a 5/16" A.T.F. hex head.
- Use the proper length fastener to fasten rigid insulation from 7/8" to 3" thick.
- Fastener length of X attach Y thicknesses of rigid insulation such as; 1 7/8" attaches 3/4" to 1", 2 3/8" attaches 1 1/8" to 1 1/2", 3 1/4" attaches 1 5/8" to 2 3/8", 4" attaches 2 1/8" to 3".
- For optimum fastening, these insulation screws have 12-14 (#12 diameter, 14 TPI) threads near the drill flute for proper attachment to red iron and have 14-10 (#14 diameter, 10 TPI) threads near the screw head for proper attachment to the light gauge sheet metal skin.
- When fastening 0-3" of blanket insulation, use a 12-14x1 1/4" H.W.H. T-3. When blanket insulation is 3-6" thick a 12-14x1 1/2" T-3.
- **Dyna-Coat®** 1,000 hour salt spray premium coating.

Insulation Pins

TYPICAL USE: To attach insulation to metals, galvanized duct work or non-weldable surfaces, such as masonry, glass or wood used on side walls or ceilings. See line art below. (IP)



3 1/2" long pin w/ 2x2 plate	\$195.60/m
1 1/2" O.D. 12 gauge round washer	\$64.90/m
Hanger adhesive, 1 gal. pail*	\$88.60



The system consists of a 12 gauge nail assembled to a 2x2x.015" plate, adhesive, and a 1 1/2" O.D. round washer. Available in lengths from 3/4" to 12 1/2".

- 1) Clean and dry the non-painted surface.
- 2) Apply a 1/16" film of hanger-adhesive to the hanger plate.
- 3) Quickly press the hanger into position with a twisting motion. Pins to be 12" o/c or closer.
- 4) After allowing the adhesive to dry (at least 24 hours) hang the insulation and secure with a weld-pin washer. Snip pin flush to washer.

*Hanger adhesive may ship UPS ground

metacaulk. FIRESTOP SOLUTIONS



U.S. Green
Building Council
Member

- **Over 1200 UL-Tested Systems**
- **Meets Requirements for LEED® Accreditation Points**
- **Excellent Freeze-Thaw Capabilities**
- **Mold Inhibitors Built-in**

Metacaulk® sealants are easy-to-use, one-component caulk and smoke seal. They prevent the spread of flames, smoke, hot gases and water through openings in fire-rated walls and floors.



Handi-Foam® E84

Low Pressure Spray Polyurethane Foam (SPF)



Handi-Foam® E84 is designed to stop air infiltration and complete the building envelope by filling and insulating large voids and surfaces. The kits come complete with the patented Handi-Gun® Dispensing Unit for precise and accurate application. Handi-Foam E84 is available as a II-205 or II-605 board foot kit. Handi-Foam E84 formula is available in a 1.75 lb/ft³ density and provides an aged R-value of 6 at one inch thick. Handi-Foam E84 conforms to ASTM 84 as a Class 1 system (flame spread of 25 or less, smoke development of 450 or less). Handi-Foam E84 fully expands and dries tack-free within 30-60 seconds, can be cut in 2-5 minutes and fully cures within 1 hour. A GREENGUARD certified product. (HF)



LEAKY METAL ROOF?



BEFORE



AFTER

A severe horizontal seam, before and after application of Drop-Stop®.

NOT JUST FOR METAL! Drop-Stop® also works GREAT on TPO, Hypalon, Single-Ply & Modified Bitumen roofs - oh ya, Metal Roofs too!

The repair and maintenance of metal roofs has never been easier or more effective. Using Drop-Stop® on roof seams, fasteners, and other roof joints water tight sealing can be accomplished effectively and economically. Simply apply Drop-Stop® in a heavy bead over end laps and vertical seams, or in a dollop over defective fasteners. Drop-Stop® is a brush-grade mastic with unique physical properties. Unlike most asphaltic or acrylic coatings, Drop-Stop® will not crack or become brittle over numerous freeze/thaw cycles. This unique material actually stretches and recovers to bridge roof joints in which thermal movement can be expected. With 1,500 PSI Tensile Strength and 600% Elongation capabilities, Drop-Stop® can single-handedly tackle most metal repairs.

Drop-Stop® is typically stocked and purchased as white in color. Clear Drop-Stop® is also stocked for fiberglass skylight panel restoration. White Drop-Stop® is U.V. stable but clear Drop-Stop® is only moderately U.V. stable.

PHYSICAL PROPERTIES OF WHITE DROP-STOP®: dry to touch: 2-3 hours • fully cured @ 72°F: 3 days • elongation (ASTM D-412) @ 77 F: 600% • recovery from 600% elongation: 99% • recovery from 100% elongation (ASTM D-412): 100% • tensile strength (ASTM D-412): 1,500 PSI • permeability, water vapor (ASTME-96): 0.15 • color stability: excellent • resistance to sunlight: excellent • resistance to chemicals: excellent • weathering effect: slight chalking • adhesion to aluminum (ASTM 3359-80): 5 (highest rating) • adhesion to steel (ASTM 3359-80): 5 (highest rating) • cold temperature flexibility: excellent • abrasion resistance: excellent • resistance to foot traffic: excellent.

A factory sealed unopened can of Drop-Stop has more than a 5 year shelf life if stored in moderate temperatures. The relative freight cost of shipping Drop-Stop in quantity via LTL truck is much more cost effective than shipping 1 or 2 units at a time. Plus, our packaging costs are quite high when we ship 1 or 2 units at a time. For these reasons, please consider buying in quantity to stock Drop-Stop which will save your company substantial money in the long run.

DROP-STOP PACKAGING SIZE	COLOR	CASE QTY	1	2*	6*	12*	36*
1 Gal. Pail	White or Clear	2	\$ 68.50	\$ 62.20	\$ 59.20	\$ 55.85	\$ 51.50
5 Gal. Bucket	White	1	252.00	242.00	233.00	225.00	222.00
½ Gal. Pouch	White	2	44.40	40.35	38.30	35.95	33.85

*Must buy 1 Gal. pail, & ½ Gal. pouches in case qty to achieve price break



Drop-Stop is stocked in:
½ Gal. squeeze pouch, 1 Gal. pails,
5 Gal. buckets, & 55 Gal. drums.

D•F® DROP-STOP®

Always inspect the roof to determine the best combination of materials for the repairs at hand. While most repairs can be handled with only Drop-Stop®, a brush grade mastic, larger gaps may require Dyna-Flash® with polyester reinforcement (see details below). For roofs with light surface rust throughout the roof, Dyna-Seal roof coating can provide a total covering to protect the metal's long-term integrity. From spot repairs to full system applications, Drop-Stop® products provide a long-term, economical solution to your metal roofing needs.



These convenient pouches of Drop-Stop® are ideal to be used as a seam compound, dollop over screw heads, a repair mastic, or many odd jobs. Due to the expected uses, mildewcides, primer & corrosion inhibitors have been added to the basic Drop-Stop. Enclosed cap allows recloseable reuse. 1/2 Gal. white.

PREP WORK: before applying Drop-Stop® the roof must be free from grease, dirt, moisture, and all foreign products. Using a power washer works best. But for small repair jobs one could use mineral spirits or even simply a brush and water (repeatedly if necessary) until the targeted repair area is properly clean. Remember to let dry before applying Drop-Stop®. Apply Drop-Stop® in a temperature range of 40° to 120°F. After application, Drop-Stop® has a service temperature range of -40° to 180°F.

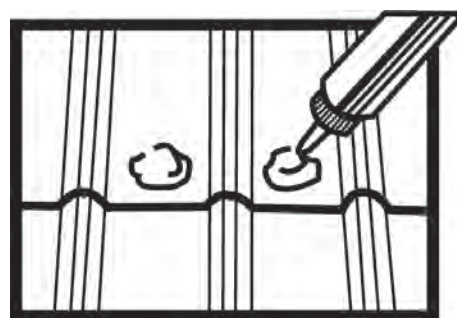
BASIC REPAIR METHODS WHEN USING DROP-STOP® COATINGS:



1. Badly corroded fasteners should be replaced with a larger sized fastener to assure strong adhesion to the surrounding metal. Also, large gaps between roof panels should be made flush using self-tapping screws.



2. Always remove dirt and debris from the area to be repaired. Residual rust should be removed with a wire brush. Grease or oil deposits should be removed with mineral spirits or similar solvent. Always allow the roof to dry thoroughly before coatings are applied.



3. A plastic water bottle is an ideal application tool when applying Drop-Stop® over fastener heads. For seam openings of 1/8th of an inch or less, apply Drop-Stop® in a heavy bead, using approximately 1 gallon per 75 linear feet. (75' long by 12" wide).



4. On roof repairs which cannot be easily bridged with a brush grade mastic like Drop-Stop®, Dyna-Flash® should be used with polyester membrane. For best results, Dyna-Flash® is applied with a trowel over loose seams or holes in the roof deck.



5. While still wet, polyester membrane is then carefully embedded into the Dyna-Flash®. Note: the polyester has a shiny and dull side, apply shiny side up. Use a soft bristle brush to smooth out any wrinkles or voids in the membrane.



6. Allow the repair to set for 2-3 hours before finish coating with Dyna-Flash®. For maximum longevity, finish coat the repair area with Drop-Stop®. Dyna-Flash® is not protected from U.V. rays but Drop-Stop® is protected from U.V. rays.

SIKA SEALANTS & BACKER ROD



SIKAFLEX® 201



Sikaflex® 201 and Sikaflex® 1A are our two most popular sealants as pictured left. 201 and 1A are a moisture curing polyurethane sealant that exhibits a user friendly 12 month shelf life vs many competing polyurethanes having just a six month shelf life. Their tack free cure time is three times faster than other leading brands allowing quicker opportunities to paint over the product if needed and lessens the chance of airborne particles to accumulate on work. Cures to a tough, durable elastic consistency with excellent cut and tear resistance. Adheres in most cases without a primer to aluminum, siliconized polyester painted metals, and other

metals, glass, wood, tiles, fiber reinforced plastics, and similar materials. Exhibits high recovery (700% elongation at break) making it ideal for sealing dynamically moving joints. Self leveling sealant also stocked in 1CSL limestone.

BASIC USES: Sealing and caulking critical SSR endlaps, exterior joints around roof curbs, roof jacks, skylights, smoke vents, air conditioning equipment, curtain wall joints, and for perimeter caulking of windows and doors.

COLORS OF 201: White, aluminum gray, tan and Metal Building Bronze (custom colors available – 150 gallon minimum).

APPLICATION: They are a one-component flexible polyurethane based non-sag system applied with conventional caulking equipment.

One 10.3 oz. cartridge yields 24 linear ft. of $\frac{1}{4}'' \times \frac{1}{4}''$ joint, with a curing rate to tack-free of 4 to 8 hrs. at 73° and 50% relative humidity.

PROPERTIES: Meets Federal spec TT-S-00230C, Type II Class A ASTM C920-79, Type S., Grade NS, Class 25 USDA, FDA and NSF approved.

PART#	DESCRIPTION	SIZE	CASE QTY	FULL CASE* PRICE/EA.
201	Smooth Polyurethane	10oz.	24	\$ 7.99
1A	Smooth Polyurethane	10oz.	24	8.99
221	Polyurethane; Non-Sag & Fast Tack	10oz.	24	9.80
1CSL	Self-Leveling Urethane	30oz.	12	23.60

*Must buy any single color in full case

AFB™ Tape Solutions



Acrylic Foam Bond

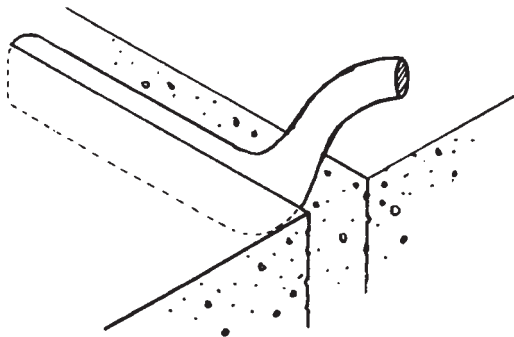
Engineered to provide strong tack and adhesion to a wide range of substrates, Avery Dennison AFB tapes:

- Bond dissimilar materials
- Expand and contract with environmental conditions
- Resist contraction and expansion due to thermal stress
- Help provide joint strength and flexibility when bonding metal panels for curtain walls or room dividers (HB)



Please refer to Tapes.AveryDennison.com for complete terms and conditions, including warranty terms, relating to this product. You should periodically review the site as terms and conditions are subject to change without notice.

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BACKER-ROD JOINT FILLER

Backer-rod is the ideal backup material for sealants where a joint filler is necessary prior to sealant application. Joint fillers have two major functions: 1) to control the depth of the sealant in proper relation to joint width and 2) to provide a backing against which the sealant is applied, filling the joint from the bottom and forcing the sealant to the sides.

Among the many types of joints in which backer-rod is used are:

- metal panels • precast panels • coping joints • expansion joints • perimeters of door frames • perimeters of window frames • glazing joints.

Backer-rod is available from $\frac{3}{8}''$ diameter to 4" diameter.*

The diameter of the backer-rod to use should be approximately 25% larger than the width of the joint. (JF)

* Closed cell backer rod is stocked $\frac{3}{8}''$ - 4". Soft rod hybrid rod is stocked $\frac{3}{8}''$ - 1 $\frac{1}{2}''$.

SIKALASTOMER®-511 NON-SKINNING BUTYL SEALANT FOR STANDING SEAM ROOFS

Sikalastomer®-511 is a high solids, non-hardening, non-drying, non-oxidizing butyl rubber-based sealant designed for portable and factory roll-formers to seal the female lip of standing seam roof and wall panels, and concealed endlaps. It has excellent adhesion to oily GALVALUME®, KYNAR 500®, aluminized metal, ZINCALUME®, siliconized polyester and polyvinyl fluoride painted metals. Available in 10.5 ounce cartridges or 5 gallon plastic pails. Color is off-white.

Titebond

THE PRO'S ADVANTAGE™

White

 61001
63002

 61041
63012

61011

61021

61031

61051

Misc

 Black
61121
63092

 Metallic
62611

 Metallic
62621

 Yellow
61981

 Crystal Clear
63991

 Translucent
61111

Brown


61131

61141

61151

61181

61191

61201

Gray


62401 63022

62411 63052

62421

62431

62441

62451

62461

62481

62491

62511

Red


61501 63062

61431

61441

61451

61461

61471

61481

61491

61511

61531

61541

61551

61561

Blue


62201

62211

62221

62231

62241

62251

62261

62271

62281

Bronze


61311

61321

 61331
63082

 61341
63072

61351

61361

61381

61391

Clay


62031

62041

62051

62061

62071

62081

Green


61741

61751

61761

61771

61781 63102

61791

61801

61811

61821

61831

Beige


61581 63042

61591

61601

61611

61621

61631

61661

61671

61681

61691

Red = 20oz Sausage Pack Product Number

Titebond
THE PRO'S ADVANTAGE™

WEATHERMASTER™
METAL ROOF SEALANT


Titebond® WeatherMaster™ Metal Roof Sealant is specifically formulated to outperform all other sealant technologies, including silicones, tri-polymers, and polyurethanes. This superior polymer formula provides a waterproof seal against water, wind, dust and dirt. It offers exceptional adhesion to Kynar™ coated metal materials, along with standard metal, aluminum, steel, galvanized bonderized surfaces, plastics and glass. The product is ideal for use on a wide variety of metal roof, trim, architectural metal siding, aluminum, galvanized steel, galvanized gutters, flashing and downspouts. It also provides unbeatable adhesion to wood, brass and other common building substrates. We stock 75 of Titebond's 105 colors, all of which match today's popular metal roof and metal siding colors, regardless of the material or manufacturer. If touch-ups are necessary, it is paintable in one hour after application. It

extrudes in extreme weather conditions (down to zero degrees Fahrenheit) and is UV-resistant, making it the ideal choice for exterior applications. It will expand and contract with the change of weather and temperature and will not crack. This sealant contains no solvents or isocyanates and is VOC-compliant. Can NOT combine colors to get to one full case. CAN combine full cases of different colors to get to 10 case price. 12 tubes per case.

DESCRIPTION	CASE PRICE	10 CASE PRICE
Crystal Clear	\$11.35*/tube	\$10.44*/tube
Translucent	10.49*/tube	9.68*/tube
Colors	7.41*/tube	6.83*/tube

*MUST buy in full case, no mix of 12 tubes or 30% upcharge

Metal Roof Sealant
Polyurethane Sealant

Paintable	1 hour	Time not stated
Joint Flexibility	50%	35%
Sealant Class	Class 50	Class 35
Cartridge	Plastic cartridge	Fiber cartridge
VOC	< 1.5%	< 4%
GREEN Sealant	Yes, GREEN	Not GREEN; VOC-compliant only
Gap filling (max.)	1"	1/2"
# of available colors	50 colors	12 colors (maximum)
Service Temperature	-75° F to 300° F	-40° F to 180° F
Odor	Very slight	Use only with adequate ventilation
Manufactured	Owned and Made in USA	Not stated


GUTTER & SEAM SEALANT

Weathermaster™ Gutter & Seam sealant provides a highly weather-resistant seal against water, wind, dust and dirt. This advanced polymer sealant remains flexible for years with a joint movement capability of 25%. It is formulated specifically to seal aluminum, galvanized and vinyl clad gutters or downspouts. VOC compliant in all 50 states, freeze thaw stable and paintable after 1 hour.

Application Temperature: Above 0°F (-18°C)

Service Temperature: -75°F to 300°F (-59°C to 149°C)

Meets: ASTM C920, Type S, Grade NS, Class 25, USE NT, M (when primed), G and A.

DESCRIPTION	CASE PRICE	10 CASE PRICE
7321 White	\$7.78*/tube	\$7.24*/tube
7331 Gray	7.78*/tube	7.24*/tube

*MUST buy in full case of 12 tubes per color or 30% upcharge

ORDER ON-LINE @ DYNAMICFASTENER.COM

CAULK GUNS, BUTYL TAPE, APPLICATOR

ROTATING BARREL CAULK GUN

One of the most popular models on the market, this 10.3 oz. cartridge caulk gun has a 12:1 mechanical advantage to reduce application fatigue. Features include a switchable flow control, wear compensation, seal puncture rod and ladder hook. The rotating barrel facilitates applications around corners. For low to medium viscosity materials. (CG)

PART #	GUN ACCOMMODATES	PRICE
41004	Standard 10.3 oz. cartridges	\$31.35

DUAL PURPOSE CAULK GUNS

Two guns are available that work on both sausage and 10.3 oz. cartridges. Both models come configured for sausages but include the plunger for cartridges. The 10 oz. version includes 2 white cone nozzles and cartridge plunger. The 20 oz. includes 3 yellow cone nozzles, a cartridge and bulk plunger. The 12:1 mechanical advantage greatly reduces application fatigue. (CG)

PART #	GUN ACCOMMODATES	PRICE	PART #	REPLACEMENT NOZZLES	PRICE
51000	10 oz. sausage/10.3 oz. cartridge	\$52.40	2N1007	White cone for 51000 gun	\$1.36
51001	10 oz./20 oz. sausage/ 10.3 oz. cartridge/bulk application	62.70	2N1006	Yellow cone for 51001 gun	1.51



Seal exposed metal roof/siding fasteners while standing. Spring loaded valve activates when pushing on fastener head to apply consistent dab of sealant. (CG)



CAULK GUNS

Albion 139-3 1/10th Gal.
Albion 340-3 Quart Gun
Albion B12B30SP 30 oz.
Spot Pro Kit

Newborn #111 1/10th
Hex Rod
Newborn #189D 1/10th
Drip Free

Newborn #920-GTS
1/10th Hex Rod
Newborn #250 1/10th
Revolving Barrel

MAX LBS OF FORCE

375
375
375

200
200

200
250

PRICE

\$ 42.75/e
45.90/e
155.00/e

12.70/e
12.58/e

16.14/e
43.95/e



D•F BUTYL TAPE APPLICATOR

The Neanderthals learned to walk on their two hind legs and now you can too!! Instead of the old-fashioned, back breaking method of bending over to apply butyl tape onto your metal roofing panels, now you can apply butyl tape with the same speed and effort as if you were taking a brisk walk in the park.

Durable tool made of light gauge steel with hardened plastic wheel. Tool can apply butyl tape 1/4" wide to 1" wide. 43" long. 7.4 lbs. tool wt. (BT)

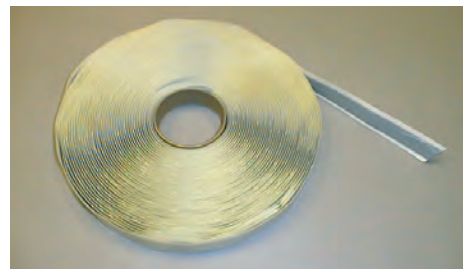
Tacky Taper \$215



BUTYL TAPE

This gray colored butyl tape was specifically developed for sealing standing seam roof and endlaps in the metal building industry. This high performance permanently elastic modified butyl tape bonds through oily Galvalume™ metal without prepping the surface. Its superior surface tack affords tenacious adhesion to Zincgrip™, aluminized steel, galvanized metal, polyurethane, polyvinyl fluoride, and siliconized polyester painted metal.

Where superior tensile strength and extensibility (webbing/elongation) are critical, in both hot and cold climates, use our butyl tape. (BT)



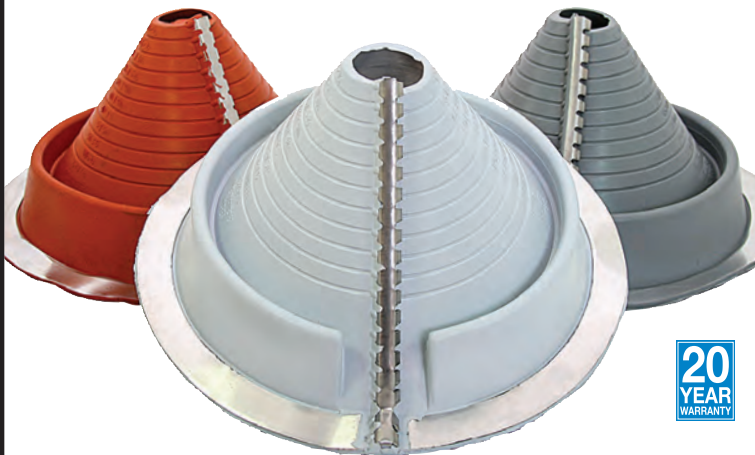
DIMENSIONS (INCHES)	FT/CS	ROLLS/CS	FT/RL	1-4 CASES	5-9 CASES	10+ CASES
3/32" x 3/8"	2,160	48	45	\$170.64	\$155.52	\$146.88
3/32" x 1/2"	1,000	20	50	82.40	75.00	72.20
3/32" x 1"	500	10	50	87.70	80.10	71.40
1/8" x 1/2"	800	20	40	86.72	78.64	69.84
1/8" x 3/4"	600	12	50	101.76	91.38	78.00
1/8" x 1"	500	10	50	104.90	95.80	81.25
1/8" x 2"	240	8	30	94.32	85.92	77.28
3/16" x 1/4"	880	22	40	100.76	91.52	83.16
3/16" x 3/4"	350	14	25	97.02	87.15	80.50
3/16" x 7/8" Web Section (H profile)	400	10	40	102.40	92.80	85.20
3/16" Round	1,200	48	25	138.24	100.80	83.52
1/4" Round (Black)*	825	30	27.5	57.75	51.15	42.90
7/8" Triple Bead	200	8	25	59.26	53.72	42.32
2 1/2" Triple Bead	120	6	20	50.88	46.86	42.90

*While Supplies Last

D•F® DYNA-FLASH®

Retrofit DYNA-FLASH®

Use this wrap-around DYNA-FLASH when a standard pull over DYNA-FLASH cannot be used. All four sizes are stocked in three choices: gray EPDM, black EPDM, gray silicone and red silicone. Service temperatures are the same as indicated in chart at bottom of pg 62.



20
YEAR
WARRANTY

Part #	Outside Dia. of Pipe to be flashed	Retrofit DYNA-FLASH Base Dia.	Retrofit DYNA-FLASH Height	Suggested Number Of Screws	Price 10+
801	3/4" - 2 3/4"	6 3/10"	3 1/2"	14	\$16.39
802	2" - 7 1/4"	10 3/4"	5 3/5"	24	23.65
803	3 1/4" - 10"	14 1/2"	5 4/5"	30	44.49
804	9 1/2" - 20 1/2"	25" (SQUARE BASE)	5 1/2"	74	79.99

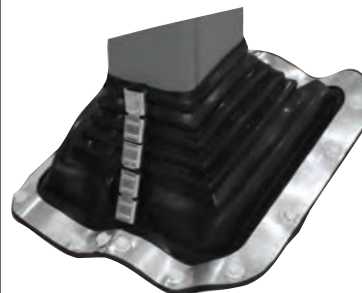


Patch-Flash™ DYNA-FLASH®

Use Patch-Flash DYNA-FLASH if an oversized hole was cut around the pipe to flash. Available in black and gray EPDM or red silicone.

Flashes up to 15" pipe. Base dimension is 19 1/2" x 19 1/2". See bottom of pg 62 for service temperatures.

PART #	Suggested No. Of Screws	10+ EPDM	10+ SILICONE
Patch-Flash™	52	\$87.29	\$255.10



Zipper DYNA-FLASH® For Square Pipe

One design for 2 applications. Use to flash pipes in new construction, or cut in designed

slot for retrofit applications. Each flashing includes stainless steel gripper and zip tie to secure on retrofit applications.

PART #	OUTSIDE SQ. DIMENSIONS WIDTH	RETRO SQ. DIMENSIONS FLASHED	SQ. BASE WIDTH	Suggested Number Of Screws	PRICE 10+
#303SQB	3/8" - 5"	3/4" - 4 1/2"	8"	26	\$13.69
#515SQB	3/8" - 10"	7/8" - 9 1/16"	14 1/4"	46	53.45
#818SQB	3/8" - 19 1/8"	11" - 17 1/2"	24 3/4"	79	98.94

Position the seam of the flashing so that the seam is on the downslope. See bottom of pg 62 for service temperatures.



Severe-Slope DYNA-FLASH®

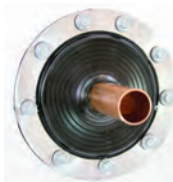


Use Severe-Slope DYNA-FLASH on roofs with a 3/12 to 16/12 pitch. Available in black EPDM and gray silicone. Base width on severe-slope 11", severe-slope 2 14 1/4". See bottom of pg 62 for service temperatures.

PART #	FLASHES UP TO	Suggested No. Of Screws	10+ EPDM	10+ SILICONE
Severe-Slope 1	1/4" - 5 3/4"	35	\$ 28.56	\$ 60.59
Severe-Slope 2	4" - 8"	46	104.76	234.74



2-D™ DYNA-FLASH®



Use 2-D DYNA-FLASH (two dimensional) on sidewall and roof applications. The FDA white high temperature silicone is approved by the FDA to be used near food. The EPDM are available in 12 colors. See bottom of pg 62 for service temperatures.

PART #	BASE DIA.	FLASHES UP TO	Suggested No. Of Screws	10+ EPDM BLACK/GRAY	10+ EPDM COLORS	10+ FDA WHITE SILICONE
2-D1	6 1/4"	3 3/4"	14	\$10.96	\$15.39	\$ 19.89
2-D2	10 3/4"	8"	24	29.10	40.76	61.69
2-D3	16 1/2"	12 1/2"	34	50.28	56.37	119.12



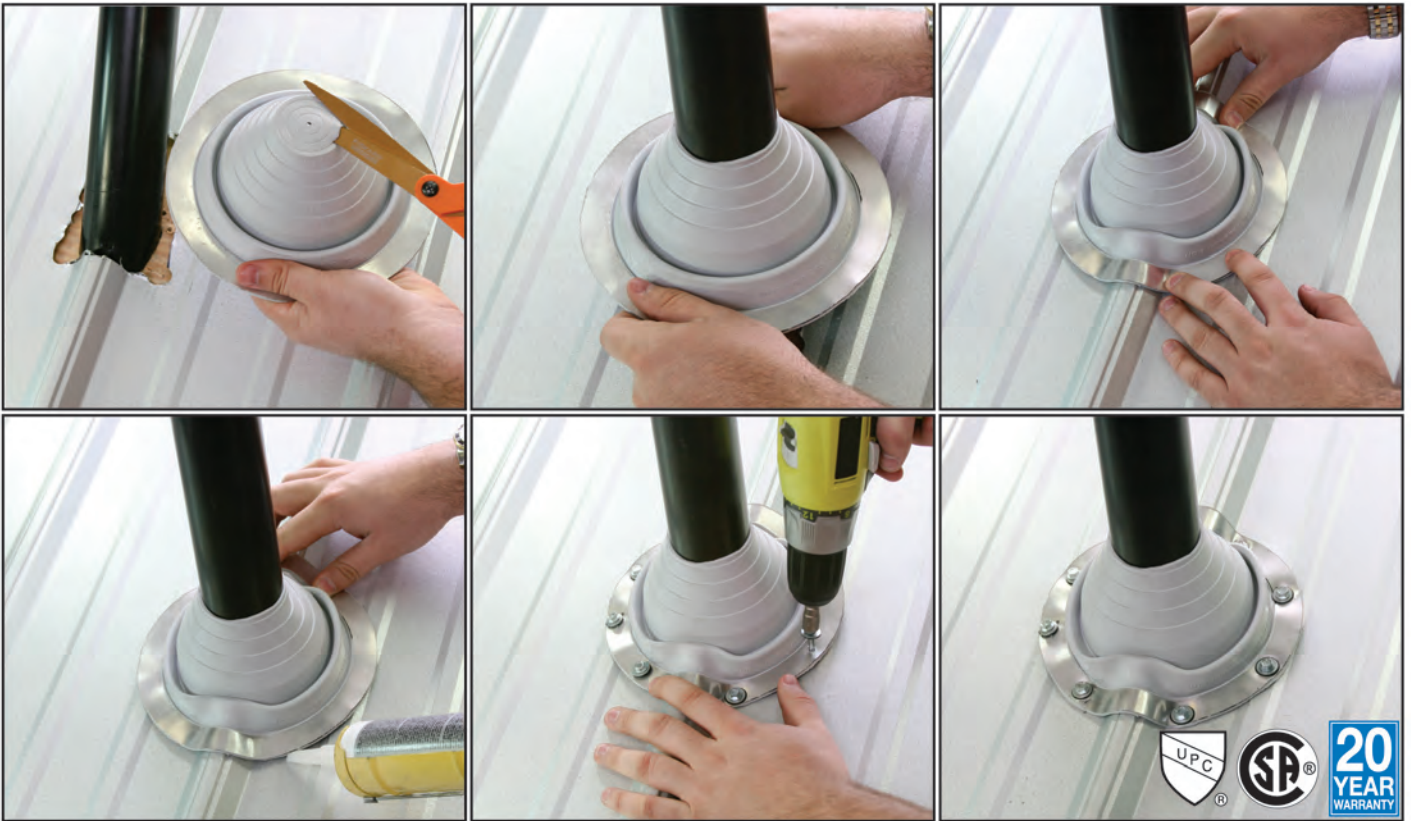
Versa-Flash™ DYNA-FLASH®

Two applications-One solution. The Versa-Flash can be used in the traditional pull-over method or cut down the designated track and used in retrofit applications. Each flashing comes with a stainless steel gripper to secure for retrofit use. Only use the maximum pipe diameters on minimal roof angles.

For extreme pitches or surface irregularities use next larger size flashing. See bottom of pg 62 for service temperatures.

SIZE	OUTSIDE PIPE DIA.	RETROFIT PIPE DIA.	SQUARE BASE WIDTH	Suggested Number Of Screws	PRICE EPDM 10+
#2	5/8" - 4"	1 1/8" - 3 7/8"	6"	14	\$12.99
#3	1 1/8" - 5 3/4"	2" - 5"	8"	26	13.72
#4	2 3/4" - 7"	3" - 6 1/2"	10"	32	19.49
#5	4" - 8 1/4"	3 3/4" - 7"	11"	35	23.20
#6	4 3/4" - 10"	4 1/2" - 8 1/2"	12"	38	30.43
#7	6" - 11"	5 1/4" - 10"	14"	45	45.19
#8	6 3/4" - 12"	6 1/2" - 12 3/4"	17"	54	53.59

D•F® DYNA-FLASH®



DYNA-FLASH® PIPE FLASHING FOR METAL ROOFS

SIZE	OUTSIDE PIPE DIA.	BASE O.D. DIA.	OVERALL HEIGHT	SUGGESTED NUMBER OF SCREWS	PRICE FOR GRAY or BLACK 10+ ANY MIX
Mini	0" - 1"	4"	1 1/2"	8	\$ 5.64
#1	1 1/4" - 1 7/8"	4 3/4"	3"	10	5.79
#2	1 3/4" - 3"	6 1/4"	4"	13	6.49
#3	1 1/4" - 5"	7 3/4"	4"	16	6.89
#4	3" - 6 1/4"	9 1/4"	5"	20	10.99
#5	4 1/4" - 7 1/2"	10 1/2"	5"	23	12.47
#6	5" - 9"	13"	6"	26	18.75
#7	6" - 11"	14 1/2"	6"	30	25.70
#8	7" - 13"	16 1/2"	6"	34	30.95
#9	9" - 19"	25 1/4"	8"	53	61.65
#10	12" - 28 1/2"	34" SQ. Base	7 1/2"	92	155.34

Clamp kits see page 65

DYNA-FLASH® pipe flashings are made of EPDM in 12 colors or silicone in either red or gray, and are designed for maximum resistance to all weather conditions. Pipe diameters can be seen clearly for proper fitting. The base is designed to mold to most panel configurations and roof pitches regardless of pipe location.

Available in 12 colors:

Brown • Black • Dark Gray • Light Gray • White
 Dark Green • Light Green • Dark Blue
 Light Blue • Bright Red • Terra Cotta • Copper
 Also Available in Red & Gray High Temp Silicone



Almost every flashing qualifies under the Buy American Act. Ask for details.

ADVANCED OZONE RESISTANCE tested to...		EPDM 70 hour @ 500 pphm	RED or GREY SILICONE 70 hour @ 500 pphm
HIGH TEMPERATURE RESISTANCE			
Tested to	Intermittent	+135°C (+275°F)	+260°C (+500°F)
	Continuous	+100°C (+212°F)	+225°C (+437°F)
LOW TEMPERATURE RESISTANCE tested to...		- 55°C (-67°F)	- 74°C (-101°F)
COMPRESSION SET Maximum...		25%	50%

D•F® DYNA-FLASH®

DYNA-FLASH® pipe flashings are now available in the most requested color. . **INVISIBLE**

All 14 colors are in stock for all 11 sizes (mini-#10). Gray & Black Dyna-Flash® are priced on pg 62. Add 40% to those prices when ordering blue, brown, green, red or white. The copper & silicone adder is even greater but varies by size.

Since we routinely stock about 40,000 units of these flashings on pages 61-63 - we will ship today whatever you order today.



HIGH TEMPERATURE DYNA-FLASH®

Available in: 10 Sizes • Pipe Range: 0" to 28½"
Made of High Temperature Gray or Red Silicone. These slip over silicone flashings are compounded specifically for maximum resistance to weathering due to ozone and ultraviolet light.

ADVANCED OZONE RESISTANCE tested to...		RED / GREY SILICONE 70 hour @ 500 pphm
HIGH TEMPERATURE RESISTANCE Tested to	Intermittent	+260°C (+500°F)
	Continuous	+225°C (+437°F)
LOW TEMPERATURE RESISTANCE tested to...		-74°C (-101°F)
COMPRESSION SET Maximum...		50%



20
YEAR
WARRANTY

DYNA-CAP™

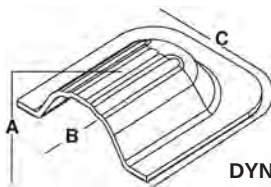
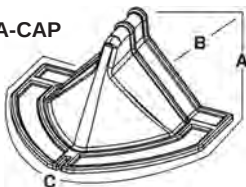
APPLICATIONS:

Skylights • Metal Curbs • Ridge Applications

Flexible width allows for most panel configurations. Expansion feature accommodates all seam heights. Base features allow side wall of end cap to form on roof panels. Base allows application at both terminating points of the sheeting or roofing material.

SIZE	USES	A: OVERALL HEIGHT	B: INNER DEPTH	C: BASE WIDTH	10+
DYNA-CAP	Most Trapezoidal Panels	3¼"	4¼"	7¼"	\$15.15
DYNA-CAP AG	Most AG Panels	¾"	2"	3"	6.79

DYNA-CAP



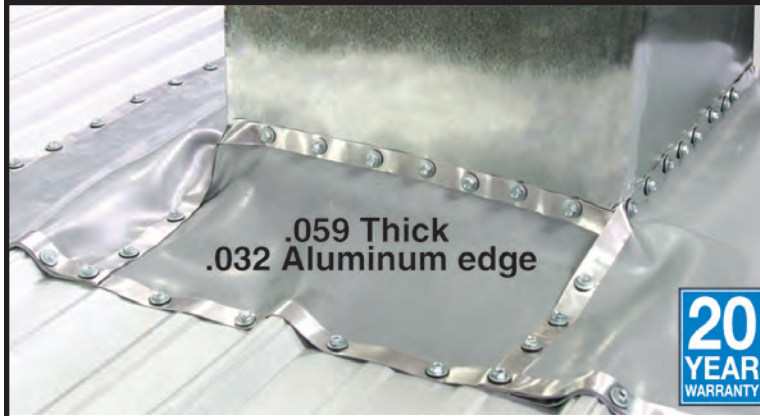
DYNA-CAP AG

DYNA-CAP



DYNA-CAP AG

FLASHINGS & EMSEAL

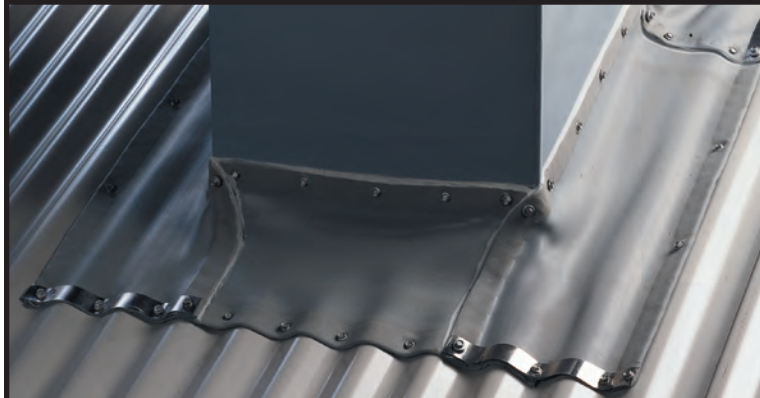


BOX GUTTER EXPANSION JOINT

Made of 7", 9", 12", & 18" wide Gray ozone resistant EPDM rubber. Encapsulated expandable aluminum sides. Available in 50' lengths.

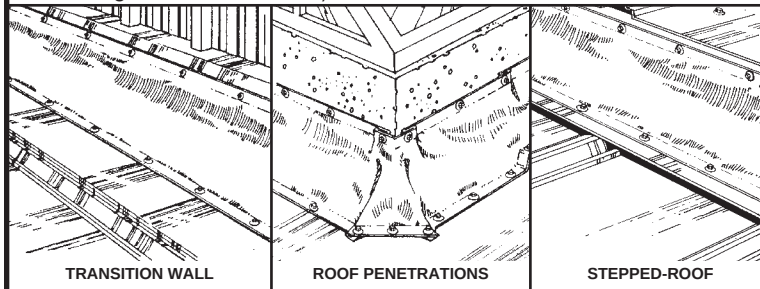
Applications: Transition Walls • Parapet Walls
Stepped Roofs • Corrugated Metal Roofs • Skylights
Roof Penetrations • Expansion Joint.

ADVANCED OZONE RESISTANCE tested to...		EPDM 70 hour @ 500 pphm
HIGH TEMPERATURE RESISTANCE Tested to	Intermittent	+135°C (+275°F)
	Continuous	+100°C (+212°F)
LOW TEMPERATURE RESISTANCE tested to...		-55°C (-67°F)
COMPRESSION SET Maximum...		25%



DEKSTRIP

Thermal plastic elastomer (TPE) flashing material eliminates cumbersome metal fabricated flashings. The concertina (accordion like) aluminum edges stretch up to 25%. Once the edge is stretched it never retracts. Material may be painted. Product can withstand continuous temperatures ranging from -58°F to 239°F. Available in 7", 9" and 12" widths in rolls of 75' & 18" wide in rolls of 50'. (12" width only available cut to length in 1' increments)



EXPANSION JOINT COVERS

Our expansion joint covers feature a 3-ply reinforced hypalon bellow with laminated closed-cell foam backing. The flexible closed-cell foam backing maintains bellow contour and flexibility. A 3^{3/4}" wide metal flange is factory double locked to both of the long edges of the bellow. The metal flange may be ordered in: aluminum, galvanized steel, stainless steel or copper. Bellows may be ordered from 4" to 12" wide.



STRUCTURAL SEALANT

M-1 is a multipurpose structural sealant designed for difficult bonding and sealing applications on low-slope commercial roofing. It bonds aggressively to metal flashing details, many types of coated metal, EPDM, PVC, BUR, SBS mod bit, granulated APP, coal tar and FRP.

M-1 is excellent for underwater emergency repairs.

M-1 is a tough thermosetting adhesive that can be used to permanently bond structural assemblies such as coping, metal edge and skylights. It is capable of bonding steel deck to bar joists and metal sandwich panels to wall and roof purlins.

A non-slump, self-fixturing mastic that cures to a durable rubber bond with exposure to atmospheric moisture. It develops 300 lbs. per square inch of shear strength on metal, masonry or wood. Has 300% elongation and can accommodate dimensional changes in construction materials down to minus 20°F. It is solvent free. It can safely be used in confined spaces and also bond solvent-sensitive materials such as expanded polystyrene foam (EPS). Twenty four 10.3 oz. cartridges per case. Available black, gray, limestone, tan and white.

24 TUBES PER CASE	1-23 TUBES	CASES 1-4	CASES 5+
M-1 STRUCTURAL SEALANT	\$13.95/tube	\$11.55/tube	\$10.75/tube

PIPE PORTAL SYSTEMS and ALUMI-FLASH SYSTEMS for watertight sealing at penetrations



ADAPTERS

for square tubes, angle irons and small round shapes (POAD)



E-CURB KITS

The E-Curb system replaces old-style pitch pans with versatile, precast components and pourable sealants that can usually be installed in under 15 minutes – and never require flashing or mechanical attachment. Can seal single, multiple or irregular penetrations on a variety of roof surfaces including: granulated modified bitumen, asphalt, coal tar B.U.R., PVC, EPDM, PIB & TPO. A 10 year warranty against leaks is activated with submittal of completed card. (POF)

NOTE: Always maintain a minimum distance of 1" between penetrations and the inside edge of the E-Curb in order to obtain a proper seal.

NOTE: When installing E-curb components on Kynar coated surfaces use Duralink 50 instead of M1 and Pourable sealant.

Duralink 50 10.1 cartridge **\$9.89**



PART #	CURB I.D.	BASE DIA.	KIT CONTENTS	KIT WT.	PRICE
F1331	3"	5 1/2"	10 curbs, 8 tubes pourable sealer, 2 tubes M1 sealant	12 lbs.	\$249.00
F1354	4"	7 3/4"	4 curbs, 1/2 gal. pourable sealer, 2 tubes M1 sealant	10 lbs.	144.00
F1350	6"	10 1/2"	3 curbs, 3 pouches pourable sealer, 2 tubes M1 sealant	24 lbs.	175.00
F1359GR	6"		Ditto above except the sealants which withstand 350° continuous, 450° intermittent	19 lbs.	226.00
F1306P	7 1/2"	9 1/2"	2 curbs, 2 pouches pourable sealer, 2 tubes M1 sealant	23 lbs.	298.00
F1351	9"	13"	2 curbs, 2 pouches pourable sealer, 2 tubes M1 sealant	19 lbs.	174.00
F1426			1 pouch pourable sealer (1/2 gal.)		57.99

PREMOLDED CORNERS for securely sealing those tricky corner details (POCN)



Available WITH or WITHOUT cant in EPDM rubber or Neoprene for BUR and Modified Bitumen

PIPE AND RETROFIT FLASHINGS For built-up, modified bitumen and single ply roofing



MAKE A CLAMP

STAINLESS STEEL BAND AND FASTENERS (DTC)

C4001
Clamp Kit
(100 ft. band and 25 adjusting clamps) **\$165.00**

C4003
Box of 25 adjusting clamps only **\$85.00**

Make clamps any size 2" diameter and larger.



VENTS and BREATHERS for relief of trapped moisture in roofing systems (POVB)



REROOF DRAINS for quick and easy retrofits (PORD)



Stainless Steel or Aluminum Black ABS or White PVC
all with solid CAST Clamping Ring
your choice of CAST or POLY Dome

D•F® DYNA-GUARD®



DYNA-GUARD® snow retention system is a continuous rail-system designed to be used on metal roofs. This rail-system can be easily installed on a new construction project or retrofitted to an existing metal roof.

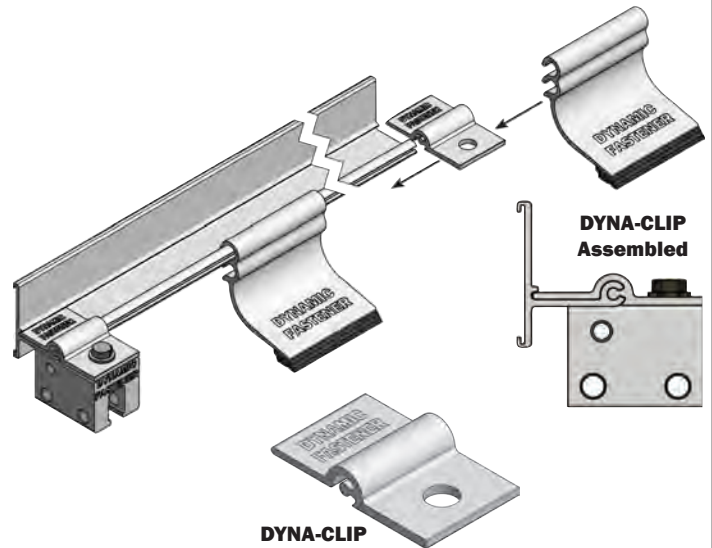
Dyna-Guard is an 8' long extruded aluminum stick with a T-shape profile. Simply insert a 2" wide painted strip of metal from the same material as the roof to maximize roof line aesthetics and to provide year round protection from devastating snow and ice avalanches.

NEW! 6' long unpunched Dyna-Guard is in stock to fully eliminate the \$375 "overlength penalty" that the trucklines impose.

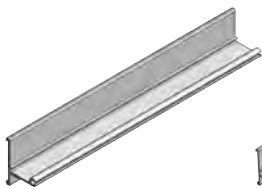
DYNA-CLIPS® are used as an option to attach the Dyna-Guard to the DYNA-CLAMPS®. Dyna-Clips are necessary to use if the seams are not divisible by 4" or 6", or if the Dyna-Guard is not being installed perpendicular to the seams. Use unpunched Dyna-Guard when using Dyna-Clips.

If the Dyna-Guard is being installed in the common "perpendicular to the seams orientation" and if the seams are divisible by 4" or 6" then you may order & install prepunched Dyna-Guard. Then, the prepunched Dyna-Guard bolts directly to the Dyna-Clamp without using a Dyna-Clip.

Where Dyna-Clips are required, the installer can field drill in lieu of using the Dyna-Clips. If field drilling, then check out the Dyna-Guides™ (on pg 67).



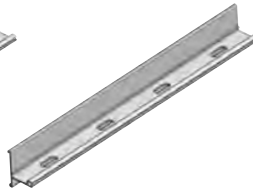
Priced per clip	PCS/BOX	BROKEN BOX	1-2 Boxes	3-4 Boxes	5-6 Boxes	7-9 Boxes	10+ Boxes
DYNA-CLIPS®	100	\$2.99	\$2.49	\$2.15	\$1.81	\$1.62	\$1.45



Unpunched
Dyna-Guard



6" Center Punch
Dyna-Guard



4" Center Punch
Dyna-Guard

Although you will pay the lowest price of the quantity break that you achieved on any Dyna-Guard component, even if you don't buy in full box quantity, please know that we *very much* appreciate it when you order in full box quantities! 😊

Packed with splice connector DYNA-GUARD BACK STEM	PRICE PER STICK OF DYNA-GUARD WITH SPLICE CONNECTOR				
	1-11	12-47	48-119	120-239	240+
Unpunched 6' (NEW!)	\$32.85	\$25.35	\$23.95	\$22.60	\$21.30
Unpunched 8'	36.30	28.00	26.50	24.95	23.50
8" Center Punch 8'	39.60	30.50	28.75	27.10	25.50
6" Center Punch 8'	39.60	30.50	28.75	27.10	25.50
4" Center Punch 8'	39.95	30.95	29.25	27.60	26.00

D•F, DYNA-GUARD, DYNA-CLIP, DYNA-CLAMP and **SNO-DAM** are registered trademarks of Dynamic Fastener Service, Inc.

D•F® DYNA-GUARD®

Attention architects / specifiers:

ARCAT® For a CSI 3 part specification and CAD details on DYNA-GUARD products see our page on Arcat

<https://www.arcat.com/arcatcos/cos50/arc50660.html>



DF ARCAT CONTENT

Roof perimeters accented and protected with
DYNA-GUARD



Chief Building's 2017 Building of the year:
Martha's Vineyard Airport Fire Station, built
by MMS Northeast Inc

DYNA-GUARD® on duty



**SIMPLIFIED
VIEW OF ROOF
SEGMENT**

**GENERAL
GUIDELINE
FOR
DYNA-GUARD
INSTALLATION
LOCATION**

ROOF RIDGE



ROOF EAVE

IF MORE THAN TWO ROWS OF
DYNA-GUARD ARE TO BE IN-
STALLED THEN CONTACT US. WE
WILL PROVIDE YOUR DESIGN
INSTALLATION INSTRUCTIONS.

2ND ROW OF DYNA-GUARD (IF
NEEDED) TO BE INSTALLED NO
FURTHER THAN 1/5" OF THE
"EAVE TO RIDGE" ROOF
LENGTH BUT AT LEAST 6'
ABOVE 1ST ROW

1ST ROW OF DYNA-GUARD TO
BE INSTALLED 6"-12" FROM
EAVE OF ROOF

DYNA-GUIDE™

DYNA-GUIDE™ has proven to be a significant labor-saver when installing Unpunched DYNA-GUARD onto a DYNA-CLAMP if DYNA-CLIPS are not being used. After the clamp is attached to the standing seam, rest the Dyna-Guide on top of the clamp with the Unpunched Dyna-Guard in the mouth of the guide. Be certain the guide is firmly butted against the Dyna-Guard. Drill a 3/8" hole using the 3/8" finder hole on guide. Remove guide. Install bolt thru Dyna-Guard into clamp. Move to next clamp & repeat.



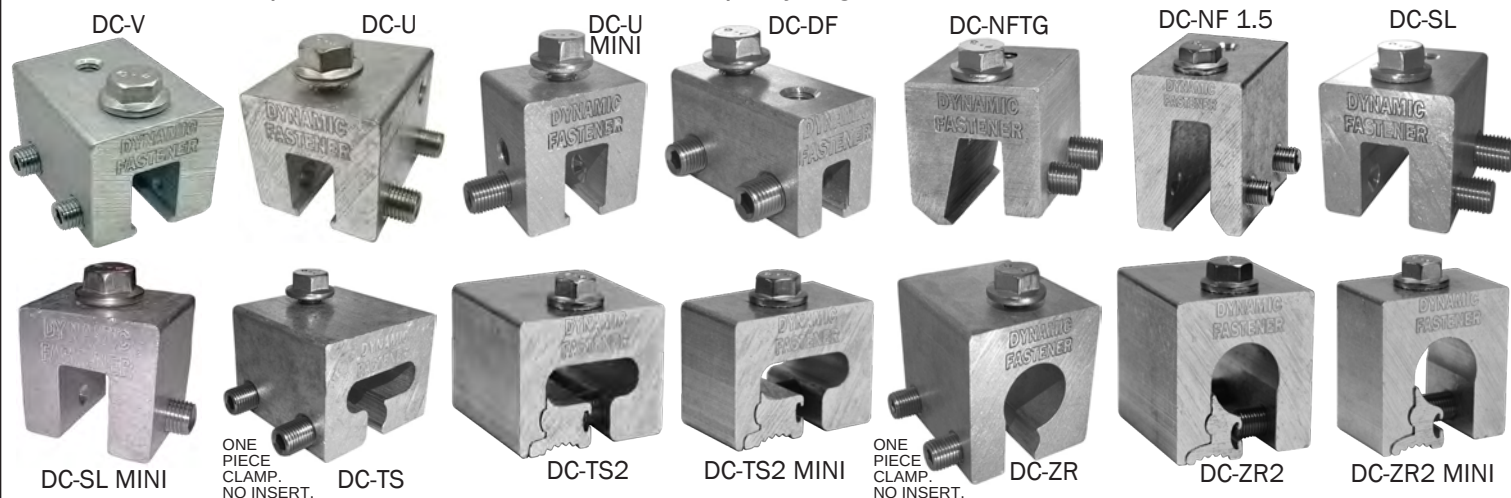
Part #	DYNA-CLAMP Accommodated	Price
DYNA-GUIDE™ U	DC-U	\$14.95
DYNA-GUIDE™ N	DC-NF & DC-DF	14.95

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

D•F® DYNA-CLAMPS®



DYNA-CLAMPS® have undergone extensive third-party testing by the esteemed Encon Technology Tulsa, OK. Above illustrates the four positions that a DC-U can be installed on standing seam. Plus, the clamp can be positioned such that the bolt can be up slope or down slope, depending on your application. Fourteen different Dyna-Clamps with round-point setscrews are available to accommodate many different profiles of standing seam metal roofs. All DYNA-GUARD components are extruded from aircraft quality, high tensile aluminum "6005A T61 Aluminum".



DYNA-CLAMPS® are a non-ferrous non-piercing clamp for attachments to standing seam metal roofs. Dyna-Clamps are pre-packaged with stainless steel round-point setscrews that won't pierce the panel and stainless steel bolts and 1 driver for setscrews per box. Our stainless bolts are the familiar English standard 5/16-18 bolt — not metric.

Price Per Piece

DYNA-CLAMPS®	PCS/ BOX	BROKEN BOX	1-4 BOXES	5-9 BOXES	10-19 BOXES	20+ BOXES
DC-V	30	\$ 9.25	\$ 7.10	\$6.65	\$6.25	\$5.85
DC-U	30	10.55	8.15	7.65	7.20	6.75
DC-U MINI	50	7.60	5.80	5.50	5.15	4.80
DC-DF	60	7.60	5.80	5.50	5.15	4.80
DC-NFTG	30	9.75	7.50	7.00	6.60	6.20
DC-NF1.5	48	11.75	9.10	8.50	8.00	7.50
DC-SL	30	9.45	7.25	6.80	6.40	5.95
DC-SL MINI	50	7.00	5.35	5.10	4.75	4.45
DC-TS (one piece)	48	10.30	7.90	7.45	7.00	6.55
DC-TS2 (two piece)	48	12.15	9.30	8.75	8.25	7.75
DC-TS2 Mini	70	9.60	7.40	6.95	6.50	6.10
DC-ZR (one piece)	44	10.30	7.90	7.45	7.00	6.55
DC-ZR2 (two piece)	44	13.15	10.10	9.50	8.95	8.35
DC-ZR2 Mini	68	10.00	7.75	7.25	6.80	6.40

Although you will pay the lowest price of the quantity break that you achieved on any Dyna-Guard component, even if you don't buy in full box quantity, please know that we very much appreciate it when you order in full box quantities! 😊

D•F® DYNA-GUARD® COMPONENTS

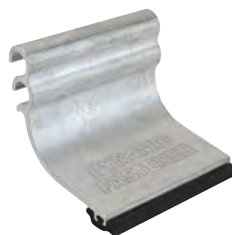
SNO-DAMS® inhibit the ability of snow and ice to slide under the installed Dyna-Guard. They slide on the back of the Dyna-Guard from either end. Sno-Dams are necessary to have installed between every seam. Sno-Dams are 3" wide.

"Retro Sno-Dams" are very similar to the standard Sno-Dams, but the retro style, instead of being slid on, are designed to be firmly pressed onto the back of the Dyna-Guard after installation. End user must drive in a screw (included with purchase) thru the hole in the Retro Sno-Dam.

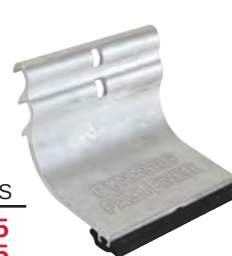
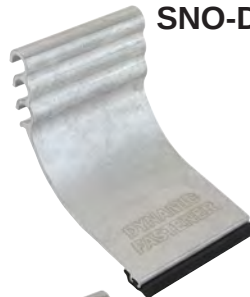
Although you will pay the lowest price of the quantity break that you achieved on any Dyna-Guard component, even if you don't buy in full box quantity, please know that we *very much* appreciate it when you order in full box quantities! 😊

SNO-DAM® PART #	USE VERTICAL SEAM HEIGHT	PCS/ BOX	BROKEN BOX	1-4 BOXES	5-9 BOXES	10-19 BOXES	20+ BOXES
SNO-DAM 2	1" to 2"	66	\$5.65	\$4.50	\$4.10	\$3.70	\$3.35
SNO-DAM 3	1¾" to 3"	40	6.45	5.15	4.70	4.25	3.85
Retro SNO-DAM 2	1" to 2"	66	7.00	5.65	5.15	4.70	4.25
Retro SNO-DAM 3	1¾" to 3"	40	9.85	7.90	7.20	6.55	5.95

SNO-DAM 2



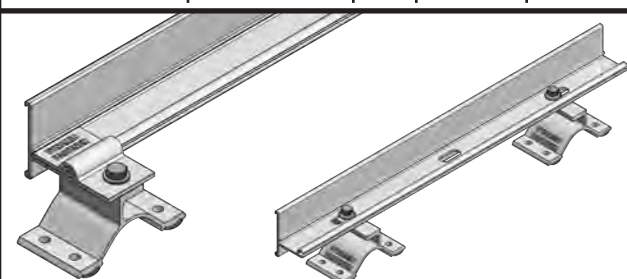
SNO-DAM 3



RETRO SNO-DAM 2



RETRO SNO-DAM 3



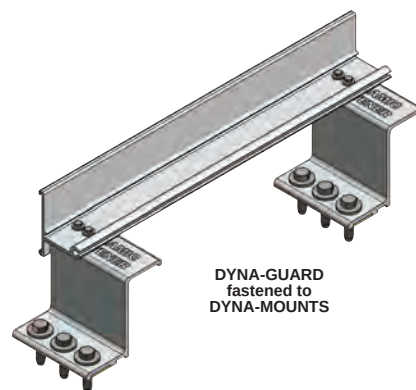
DYNA-CORR™ is a mounting attachment used to attach unpunched Dyna-Guard or practically anything to 7/8" or 3/4" corrugated roofing. Order the stainless cap #14 dia screws and 5/16-18x5/8" S/S bolts separately.

Although you will pay the lowest price of the quantity break that you achieved on any Dyna-Guard component, even if you don't buy in full box quantity, please know that we *very much* appreciate it when you order in full box quantities! 😊

	PCS/ BOX	BROKEN BOX	1-4 BOXES	5-9 BOXES	10-19 BOXES	20+ BOXES
DYNA-CORR	54	\$10.20	\$8.15	\$7.35	\$6.60	\$5.95
5/16-18x5/8" S/S Bolt	100	\$.60	\$.50			

Use DYNA-MOUNTS™ as an attachment device to secure DYNA-GUARD or practically anything to almost any exposed fastener trapezoidal metal roof. These mounts are offered in two different heights: 1.86" and 2.65". No fasteners are included with any of these mounts.

Although you will pay the lowest price of the quantity break that you achieved on any Dyna-Guard component, even if you don't buy in full box quantity, please know that we *very much* appreciate it when you order in full box quantities! 😊



DYNA-GUARD fastened to DYNA-MOUNTS

	HEIGHT	BODY THICKNESS	PCS/ BOX	BROKEN BOX	1-4 BOXES	5-9 BOXES	10-19 BOXES	20+ BOXES
DYNA-MOUNT 1	1.86"	.120"	100	\$4.75	\$4.00	\$3.75	\$3.45	\$3.20
DYNA-MOUNT 2	2.65"	.120"	70	5.35	4.50	4.30	3.95	3.65

SOCKET DRIVERS FOR DYNA-CLAMPS



Use this 6" long driver to install the ½" hex headed bolts into the DYNA-CLAMPS. The extra long drivers provide superior reach & reduce operator bending/fatigue. Since the bolts are made of stainless, most customers order the non-magnetic drivers.

Hex Opening	Mag?	Length	1-4	5-9	10-24
½"	Yes	1¾"	\$ 8.25	\$ 7.50	\$ 6.85
½"	No	6"	17.50	15.85	14.60
½"	Yes	6"	21.90	19.85	18.25



Tighten setscrews and bolts with this precision torque wrench. Calibrated within ± 3% and ready to use. Wrench emits a "click" that can be heard & felt when the preset value is reached. Reversible ratchet head drives in both directions & measures torque in clockwise direction.

¼" sq dr, 20-200 in-lbs. range, 10.1" long, includes storage case.

PART #	DESCRIPTION	PRICE
PT50402	¼" sq dr/20-200 in-lbs. torque	\$109

SNOW SHOES & CABLE BRACING

DYNA-GUARD® is a snow retention system designed to be installed on metal roofs (see pages 66 thru 69).

- 1) DYNA-CLAMPS have undergone extensive testing by the esteemed Encon Technology, Tulsa, OK.
- 2) All DYNA-GUARD, DYNA-CLAMP and SNO-DAM items are extruded from aircraft quality, high tensile aluminum "6005A T61 Aluminum".

Therefore, when you buy Dyna-Guard from us, you know that you are purchasing the highest quality parts manufactured by a proven veteran at supplying high quality snow retention components to our metal roof industry.

We are factory-direct on all of these components. Therefore, our valuable contractor customers benefit by paying substantially lower prices. Our valuable O.E.M. customers benefit by eliminating minimum order quantities and by eliminating any lead-time – which can stretch out to unacceptable lengths of 4 or even up to 6 weeks with some of our competitors. O.E.M.'s; our huge inventory levels will translate into less of your cash tied up in your inventory and typically completely eliminate the frustration of dealing with needed items that are on backorder.

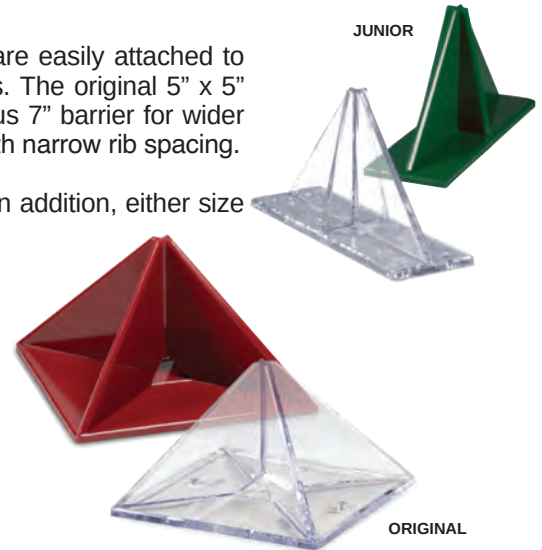
SNOW SHOES

Snow shoes are molded from tough UV-stabilized polycarbonate plastic. These are easily attached to any metal roof using DuraSil adhesive. Two sizes are stocked for most applications. The original 5" x 5" has a full 25 sq. in. of bonding surface and when installed diagonally has a generous 7" barrier for wider rib spaces. The junior 2" x 6 1/4" has 12.5 sq. in. of bonding surface and fits panels with narrow rib spacing.

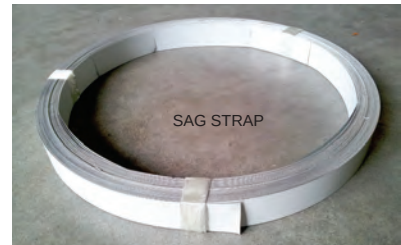
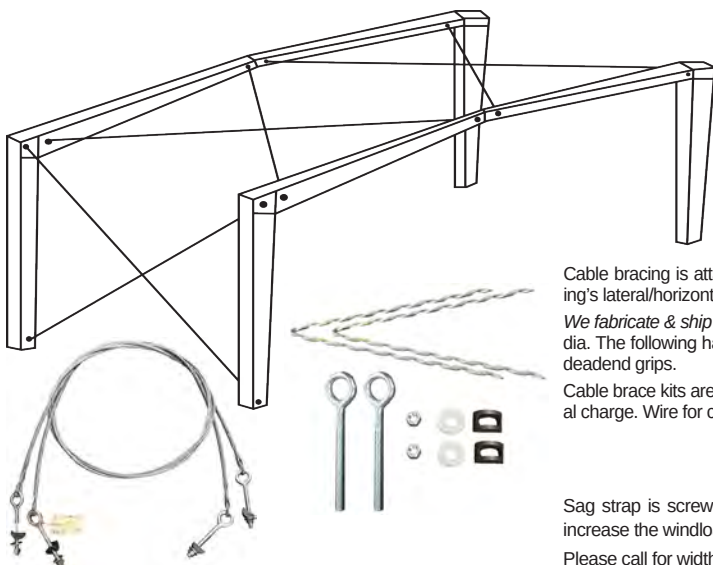
OPTIONS: both sizes are stocked in clear. Colors can be ordered in on request. In addition, either size can be ordered with a double stick, pre-applied tape. Call for pricing.

ITEM	BOX QTY	BROKEN BOX	1 BOX	4+ BOX
Junior	100	\$ 4.30/pc.	\$ 3.83/pc.	\$3.48/pc.
Original	50	6.72/pc.	6.06/pc.	5.46/pc.
DuraSil*	24	14.60/tube	10.92/tube	9.99/tube

*1 Tube will adhere 8 original or 16 junior



CABLE BRACING



CABLE BRACING

Cable bracing is attached to the structural steel in an "X" pattern in the walls and roof. The purpose is to decrease the building's lateral/horizontal movement to enhance the building's wind resistance to failure.

We fabricate & ship your "made to order" cable bracing in a mere 0-2 days. Cable brace kits are stocked in: 1/4", 5/16", 3/8" and 1/2" dia. The following hardware is included: two zinc eyebolts, two zinc nuts, two zinc flat washers, two plain hillside washers, two deadend grips.

Cable brace kits are sold unassembled and do not include the wire cable. Kits can be ordered pre-assembled with an additional charge. Wire for cable bracing is cut to length per order and consequently is not eligible for material return for credit. (WC)

SAG STRAP

Sag strap is screwed to the purlins and girts to help keep them from rolling or sagging. Sag strap can also be used to increase the windloads and snow loads of a building by tying the purlins and girts together. 26 gauge metal. 250'/roll.

Please call for width, color and pricing as stock may change which affects those three variables. (WC)

D•F® Dyna-Coat® & ENGINEERING DATA

D•F® Dyna-Coat® 1,000 Hour Long Life Premium Coating

What is the definition of long life? The answer would vary greatly depending upon your subject. For instance, the life expectancy of an African elephant on the Serengeti would be substantially different than that of a mosquito on your forearm.

Unfortunately for the contractor, the same nebulous and misleading signals are sent when some of our competitors claim that their fasteners have a long life coating. Once again, "long life" is just a relative phrase.

To eliminate unnecessary concerns on behalf of our valued customers, we quantify the meaning of long life. Since Dyna-Coat passes the 1,000 hour salt spray test, we proudly proclaim "1,000 Hour" right next to the word Dyna-Coat. Rarely if ever do we see our competitors touting the tests that their screws pass. That is a suspicious omission.

To paraphrase the famous commercial: "What's on your fastener?" Removing the uncertainty on this very important topic is easy. Specify Dyna-Coat 1,000 hour salt spray premium coating on all of your screw requirements.

Dyna-Coat is a premium organic polymer coating. It is designed to provide optimum corrosion resistance for metal fasteners. Fasteners that are coated with Dyna-Coat exhibit excellent resistance to marring, chipping and abrasion. The color of the coated fastener is metallic silver.

Dyna-Coat employs several forms of corrosion resistance, such as: replacement, inhibition, envelopment and electrochemistry. These coated fasteners also have strong resistance against acid and alkaline chemicals.

Test Parameters

ASTM B117
Salt-sodium chloride 5%
Water-Distilled water
Temperature-95 degree F±2 degree
PH of collected salt
Water 6.50-7.20

Chamber Type/Model

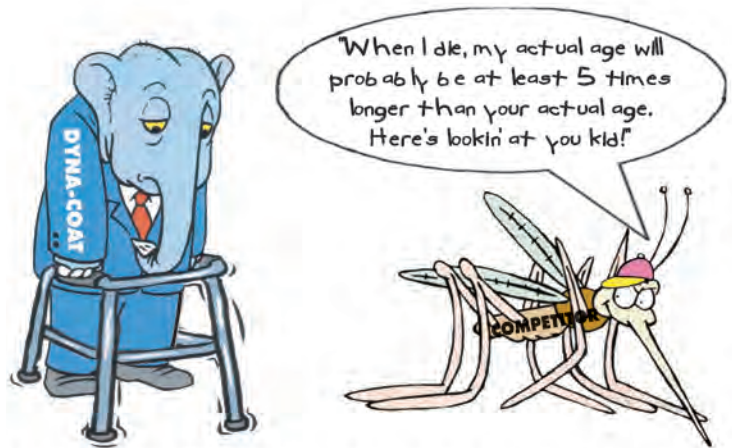
Dyna-Coat

Passed for 1,000+ hours

Salt spray
Test cabinet
YS-ST-60

Chip/Mar resistance

Excellent



Just because they SAY it doesn't make it true. Make our competitors quantify their coating's life expectancy in WRITING – as we do without even being asked.

GALVANIC ACTION CHART

Fastener Base Metal	ZINC & GALVANIZED STEEL	ALUMINUM & ALUMINUM ALLOYS	BRASS, COPPER, BRONZE, MONEL	MARTENSITIC STAINLESS 410	AUSTENITIC STAINLESS 302/304, 303, 305
ZINC & GALVANIZED STEEL	A	B	C	C	C
ALUMINUM & ALUMINUM ALLOYS	A	A	C	NR	B
STEEL & CAST IRON	AD	A	C	C	B
BRASS, COPPER, BRONZE, MONEL	ADE	AE	A	A	B
AUSTENITIC STAINLESS STEEL (302/304)	ADE	AE	AE	A	A

- A. The corrosion of the base metal is not increased by the fastener
- B. The corrosion of the base metal is somewhat increased by the fastener
- C. The corrosion of the base metal may be distinctly increased by the fastener
- D. The plating on the fastener is rapidly consumed, leaving the bare fastener metal
- E. The corrosion of the fastener is increased by the base metal
- NR. Not recommended, see below.

Note: Surface treatment and environment can change activity

There are only two types of selfdrilling screws that Dynamic Fastener recommends for drilling through or into aluminum. Both screw types are on page 87: 1) the all-300 stainless selfdrillers, which are designed to be used when fastening alum to alum - they cannot drill through steel & cost 30% less than bi-metal screws & 2) bi-metal selfdrillers, which are designed to be used when fastening aluminum to steel.

Ultimately, it is the responsibility of the panel manufacturer or engineer to determine the proper screw to use, especially when fastening through or into aluminum.

Aluminum has very unique properties that result in a highly critical fastener selection process. Two of the more apparent properties of aluminum are: it gets very hot when drilling into it and the fact that it can expand & contract a significant distance. When coupling the many unique properties of aluminum with the high core hardness of a carbon steel screw or a 410 stainless steel screw, a potential for screw failure due to stress corrosion cracking or hydrogen embrittlement can too easily be created due to the lack of the screw's ductility/high core hardness on the Rockwell scale.

When mechanically fastening dissimilar metals, such as steel & aluminum, once water is added, either directly or through the atmosphere, then a galvanic reaction will occur. That reaction causes the formation of hydrogen. This hydrogen is a necessary element for the creation of hydrogen assisted stress cracking or hydrogen embrittlement. This condition which results in screw failure, can occur in 410 S/S & carbon steel screws due to their high core hardness. But the 300 S/S screws on page 87 have a low core hardness which prevents hydrogen assisted cracking. These screws are your lowest cost, highest value fastener when attaching aluminum to aluminum. Due to this screw's low core hardness (typically 29-31 HRC - Hardness Rockwell C) using these screws will prevent Hydrogen Assisted Cracking.

Impacting drivers and impact wrenches produce too much torque to be used to install selfdrilling screws. A D•F #12 dia T-3 selfdriller requires a minimum 92 in.-lbs. of torque to install. Yet, an impacting driver produces about 1,825 in.-lbs. of torque. Do not use either of those tools to install painted screws &/or selfdrilling screws. Using a screwgun with a clutch is recommended in lieu of a screwgun that is depth sensitive. We recommend the Dewalt DCF622, DW267, DW268 or DW269 for screw installation.

ENGR. DATA FOR D•F® BRAND 1022 CARBON STEEL SCREWS

WARNING: You must specify or purchase D•F brand screws if you are referencing the data on pages 72 & 73. **Otherwise, buyer beware!**
WARNING: Do not use sq dr impact wrenches or hex impacting drivers to install screws. These tools produce too much torque - they can shear off the head of a screw or over torque an installed screw. An over torqued installed screw could fatigue over time and result in potential fastener failure. Dynamic Fastener recommends always and only using a screwgun with a clutch, such as the DeWalt DCF622, DW267, DW268, or DW269 to install screws.

ULTIMATE AVERAGE PULLOUT VALUES IN METAL (POUNDS)

FASTENER		STEEL GAUGE											
DIA.	POINT	26	24	22	20	18	16	14	12	3/16"	1/4"	3/8"	1/2"
#6	T2	134	179	275	296	471	629	962					
#8	T2	168	177	283	298	491	800	978					
#10	T17	218	261	444	480	585							
	T1	195	249	308	357	565	961	1,163					
	T2	148	244	283	368	547	853	1,023	1,436				
	T3	142	204	288	299	499	760	1,041	1,388				
#12	T17	203	283	388	495	670							
	T1	165	288	376	390	649	1,179	1,619	1,991				
	T3	143	172	259	341	551	838	941	1,630	2,780			
	T4					495	742	1,059	1,587	3,245	4,013		
	T5					487	792	1,027	1,746	3,796	4,208		
#14	T1 13-TPI	214	238	406	562	758	1,008	1,275					
	T1 14-TPI	224	313	545	562	800	1,113	1,547					
	T2	244	268	355	420	615	1,134	1,385	1,785				
	T3	161	225	296	346	613	1,034	1,297	1,602	3,382			
	T4						863	1,181	1,642	3,415	5,304		
Fenderheads	T5										5,528	5,593	6,244
#17	AB	253	324	410	442	553	940	1,144	1,843	3,672	4,249		
← Drill 3/16" hole → ← Drill 1/4" hole →													
#18	T1	275	415	614			1,469						
5/16-12	T3						1,007	1,425	2,218	4,616	6,486		
5/16-18	T3						830	1,147	1,565	3,633	4,629		

ULTIMATE AVERAGE SHEAR VALUES (POUNDS)

FASTENER		STEEL GAUGE											
DIA.	POINT	26-26	24-24	22-22	20-20	18-18	16-16	14-14	12-12	1/8-1/8	1/4-1/4		
#6	T2	290	351	531	758	845							
#8	T2	296	391	550	740	1,060							
#10	T1	416	523	742	884	1,373							
	T2	303	440	629	830	1,206							
	T3				728	1,263	1,592	1,674					
#12	T1	414	649	987	1018	1,452							
	T3				769	1,358	1,774	2,332	2,478				
	T4								2,074	2,207			
	T5								2,198	2,207	2,364		
#14	T1 13-TPI	355	505	719	1,076	1,474							
	T1 14-TPI	544	684	1,143	1,244	1,764							
	T3				930	1,442	1,889	2,697	2,890				
1/4-20	T5								3,362	3,448	3,759		
#18	T1	493	648	1021									
5/16-12	T3						2,399	3,638	4,482	4,675			
5/16-18	T3						2,057	3,120	5,297	6,493			

ULTIMATE AVERAGE PULLOUT VALUES IN WOOD (POUNDS)

OUR CODE	FASTENER	PLYWOOD 1/2"	PLYWOOD 3/4"	2x4 PINE 1"	2x4 PINE 1 1/2"
CS AS	8-15 T-17 S/S	212	551	662	
MW	9-14	381	534	736	1,047
MW	9-14 S/S	362	500	894	1,272
MW	10-16 Hi-Lo	393	552	763	1,289
CS AC	10-12 T-17	358	572	837	921 (1 1/4")
CS AS	10-11 T-17 S/S	329	637	969	1,299
CS AC	12-11 T-17	341	610	1,027	1,240
CS AS	12-11 T-17 S/S	444	623	766	1,321
MW	12-16 Hi-Lo	422	626	855	956 (1 1/4")
CST1	14-13 T-1	460	640	677	1,110
AC AS	14-10 T-17	449	641	870	1,538
MW	17-10 T-17	346	663		
HT	10-16 T-1	412	637	740	970

NOTE: Pullout values in wood will vary drastically more than pullout values in steel because of the vast inconsistencies of wood. These pullout values should be used as only a guideline. A job site pull test is required for any fastener in any application if you need to know the pullout values for your specific project. Users must determine and apply appropriate safety factors. All tests were performed in laboratory conditions. Some pullout tests in wood were performed by Dynamic Fastener.

ULTIMATE AVERAGE PULLOUT VALUES IN CONCRETE (POUNDS)

OUR CODE	FASTENER	2,700 PSI CONCRETE 1"	2,700 PSI CONCRETE 1 1/4"
CST1	14-13 T-1	278	664
TCS/TCZ	DYNA-CON	754	-

FASTENER VALUES

FASTENER DIA.	POINT	TENSILE (LBS. MIN)	TENSILE (AVG. LBS. ULTIMATE)	SHEAR (AVG. LBS. ULTIMATE)	TORQUE (MIN. IN-LBS.)	TORQUE (ULTIMATE IN-LBS.)
6-20	T2	1,284	1,656	983	25	53
8-18	T2	1,544	2,466	1,319	42	74
10-16	T2	1,936	3,298	1,929	61	114
12-14	T3	2,778	4,216	2,741	92	215
12-24	T4	3,020	3,999	2,365	100	206
12-24	T5	3,188	4,535	2,289	150	215
14-14	T3	4,060	4,769	3,834	150	253
14-20 Fenderheads	T5	4,225	5,940	3,651	150	338
17-14	AB	5,300	6,437	5,188	180	569

All tests were conducted under laboratory conditions. Ultimate values are listed. The user or specifier must determine and apply appropriate safety factors. Unless otherwise provided, a 4-to-1 safety factor is commonly used. Because actual applications vary and are uncontrollable by Dynamic Fastener, we assume no liability for the use of this data.

ENGR. DATA FOR D•F® BRAND STAINLESS STEEL SCREWS

D•F® brand carbon steel, 410 stainless steel, 300 series stainless steel and Bi-Metal engineering values listed on pg 72 and pg 73 are the result of our extensive testing by an independent testing laboratory. Since this is our testing on our D•F® screws, then you must specify or purchase D•F® brand screws if you're referencing the data from pages 72 or 73. **Otherwise, buyer beware!**

ULTIMATE AVERAGE PULLOUT VALUES IN METAL (POUNDS)														
FASTENER		STEEL GAUGE												
DIA.	POINT	26	24	22	20	18	16	14	12	3/16"	1/4"	3/8"	1/2"	
BI-METAL	#10	T2	108	167	248	282	480	694	725	1,120				
	#12	T3	103	121	180	286	402	654	670	1,049	1,936			
		T5					433	598	796	1,191	2,540	2,890		
	#14	T1	209	260	359	511	712	920	1,168					
		T3	133	198	242	280	497	673	871	1,274	2,326			
		T5										3,361	3,849	3,976
	410 S/S	#8	T2	132	141	235	313	512	628	820				
		#10	T2	126	222	234	299	465	639	810	1,264			
		#12	T3	132	166	198	242	429	698	769	1,158	2,559		
			T4					427	533	768	1,154			
T5							530	792	1,044	1,669	3,568	3,871		
#14		T1	195	252	387	477	748	961	1,203					
		T3	138	196	212	289	449	657	857	1,233	3,087			
300 S/S		6061-T6 ALUMINUM THICKNESS												
		DIA.	POINT	1/16"	1/8"	3/16"	1/4"							
		#8	T2	455	998									
	#10	T3	397											
	#12	T3	341	994	1,984									
	#14	T3	448	1,221	2,642	3,620								

FASTENER VALUES							
FASTENER DIA.	POINT	TENSILE (AVG. LBS. ULT.)	SHEAR (AVG. LBS. ULTIMATE)	TORQUE (MIN. IN-LBS.) (ULTIMATE IN-LBS.)			
BI-METAL	10-16	T2	2,109	1,476	47	72	
	12-14	T3	1,715	1,476	77	98	
	12-24	T5	2,662	2,031	77	98	
	14-14	T1	911	1,757	120	152	
	14-14	T3	2,889	2,685	120	138	
	14-20	T5	4,005	2,850	120	162	
	300 S/S	8-18	T2		967		
10-16		T3		1,684			
12-11		T4	1,982	2,090			
12-14		T3	2,823	2,224	90	93	
14-14		T3	3,647	2,980	150	152	
410 S/S		8-18	T2	2,132	1,612		
		10-16	T2		1,633		104
	10-16	T3		2,466			
	12-14	T3	3,924	2,982		142	
	12-24	T4		3,017		174	
	12-24	T5	4,753	3,098		149	
	14-14	T1		3,153		224	
14-14	T3	4,736	3,814		228		

NOMINAL SCREW SIZES		SHEET STEEL GAUGES		
Thread Diameter	Decimal Equivalent	Common Sheet Steel Gauges	Decimal Equivalent	
#6	.140	LIGHT		
#7	.150		29	.014
#8	.160		26	.018
#9	.180		24	.024
#10	.190		22	.030
#11	.200		20	.036
#12	.210	MEDIUM	18	.048
#13	.230		16	.060
#14	.242		14	.075
1/4	.250		12	.105
#17	.285			
#18	.304		10	.134

All Bi-Metal values shown were tested with only the stainless steel threads engaged in the substrate. The carbon steel drill point and lead threads would be penetrating through the back side of the substrate.

All Bi-Metal values shown were tested with only the stainless steel threads engaged in the substrate. The carbon steel drill point and lead threads would be penetrating through the back side of the substrate.

ULTIMATE AVERAGE SHEAR VALUES (POUNDS)

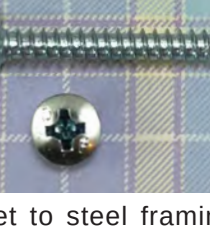
FASTENER											
		STEEL GAUGE									
DIA.	POINT	26-26	24-24	22-22	20-20	18-18	16-16	14-14	12-12	1/8-1/8	1/4-1/4
#8	T2	246	313	491	671	1,050					
#10	T2	285	295	479	624	1,047					
#12	T3				702	1,006	1,330	1,792	2,399		
	T4								2,534	3,007	
	T5								2,677	2,977	2,859
#14	T1	396	457	928	998	1,559					
	T3				716	1,115	1,428	1,979	2,901		

6061-T6 ALUM TO ALUM				
FASTENER		THICKNESS		
DIA.	POINT	1/16-1/16	1/16-1/8	1/8-1/8
#8	T2	971	1,168	
#10	T3	915	1,449	
#12	T3	937	1,790	1,835
#14	T3	1,140	1,913	2,305

6061-T6 ALUM TO STEEL				
FASTENER		THICKNESS		
DIA.	POINT	1/16-1/8	1/8-1/8	1/8-1/4
#10	T2	1,743		
#12	T3	1,633		
#12	T5	1,768	2,040	2,125
#14	T3	1,783		
#14	T5	1,893	2,731	2,906

All tests were conducted under laboratory conditions. Ultimate values are listed. The user or specifier must determine and apply appropriate safety factors. Unless otherwise provided, a 4-to-1 safety factor is commonly used. Because actual applications vary and are uncontrollable by Dynamic Fastener, we assume no liability for the use of this data. This document is subject to revision. We reserve the right to make technical changes.

D•F® METAL TO METAL WITHOUT SEALING WASHER

1) 8-18x$\frac{1}{2}$" T-2 HWH  Sheet to steel framing from .036" to .100" total steel thickness. T-2. $\frac{1}{4}$" HWH. Zinc plated. Choose $\frac{1}{2}$", $\frac{5}{8}$", $\frac{3}{4}$", 1", $1\frac{1}{2}$" or 2". (SN)	2) 8-18x$\frac{1}{2}$" T-2 PPH  Sheet to steel framing from .036" to .100" total steel thickness. T-2. #2 phillips pan head. Zinc plated. Choose $\frac{1}{2}$", $\frac{5}{8}$", $\frac{3}{4}$", 1", $1\frac{1}{4}$" or $1\frac{1}{2}$". (SN)	3) 8-18x$1\frac{1}{4}$" T-2 Oval Head  Sheet to steel framing from .036" to .100" total steel thickness. T-2. #2 phillips oval head. Zinc plated. Choose $1\frac{1}{4}$" or $1\frac{1}{2}$". (SN)	4) 10-16x$\frac{3}{4}$" PPH T-2  Sheet to steel framing from .035" to .175" total steel thickness. T-2. #2 phillips pan head. Zinc plated. Choose $\frac{1}{2}$", $\frac{5}{8}$", $\frac{3}{4}$" or 1". (SN)
5) 10-16x$\frac{3}{4}$" T-2 HEFTY-HEX  HEFTY-HEX has a giant head height of 0.2" which is 15-40% larger than other brands. Sheet to steel framing from .035" to .175" total steel thickness. T-2. $\frac{5}{16}$" HWH. Zinc plated. Stocked only in $\frac{3}{4}$". (SN)	6) 10-16x$\frac{3}{4}$" T-2  Sheet to steel framing from .035" to .175" total steel thickness. T-2. $\frac{5}{16}$" HWH. Coated stocked $\frac{3}{4}$" and $1\frac{1}{2}$". Zinc plated. Choose $\frac{1}{2}$", $\frac{5}{8}$", $\frac{3}{4}$", 1", $1\frac{1}{2}$" or 2". (SN)	7) 10-16x$\frac{3}{4}$" T-1  Sheet to sheet stitching. Total steel thickness of .024" to .095". T-1. $\frac{5}{16}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in $\frac{3}{4}$". (SN)	8) 12-14x$\frac{3}{4}$" T-1  Sheet to sheet stitching. Total steel thickness of .024" to .095". T-1. $\frac{5}{16}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in $\frac{3}{4}$". (SN)
9) 12-14x$\frac{3}{4}$" T-2.5 DYNA-GRIP  Framing screw from .035" to .198" total steel thickness. Unique T-2.5, serrated HWH face and other specially designed, proprietary geometric features results in the world's best framing screw, strip-out is practically impossible! $\frac{5}{16}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{3}{4}$" or 1". (SN)	10) 12-14x$\frac{3}{4}$" T-3 HWH  Sheet to steel framing from .036" to .210" total steel thickness. T-3. $\frac{5}{16}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{3}{4}$", 1", $1\frac{1}{4}$", $1\frac{1}{2}$", 2", $2\frac{1}{2}$", 3", 4", 5", 6" or 8". (SN)	11) 12-14x$\frac{3}{4}$" T-3 PPH  Sheet to steel framing from .036" to .210" total steel thickness. T-3. #3 phillips pan head. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{3}{4}$" or $1\frac{1}{2}$". (SN)	12) 12-14x$\frac{3}{4}$" T-3 "NARROW PPH"  Finally, a #10 headed (.365" wide head) screw for fastening in a caulk joint without panel deformation, yet maintains the shear and pullout values of a standard #12 diameter screw. T-3. #2 phillips narrow pan head. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{3}{4}$" or $1\frac{1}{2}$". (SN)
13) 12-14x$\frac{3}{4}$" T-3 TORX PAN HEAD  Sheet to steel framing from .036" to .210" total steel thickness. T-3. #25 torx pan head. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only $\frac{3}{4}$". (SN)	14) 12-14x$\frac{3}{4}$" PAN HEAD BI-METAL  Attaches aluminum to aluminum or aluminum to steel .036" to .210". 300 series stainless head and screw body fused to a carbon steel drill tip. T-3. Pan head #25 torx is ideal for fastening in recessed caulk joints with no "external driver" marring the finished metal. Dyna-Coat® 1,000 hour salt spray premium coating. Other pan head stocked 10x$\frac{3}{4}$", 12x$\frac{3}{4}$" 12x1" and 12x1$\frac{1}{2}$". (See pg 87). (SSBMPH)	15) 12-14x$\frac{3}{4}$" T-3 TAMPERPROOF  Tamperproof torx #30 truss head. Sheet to steel framing from .036" to .210" total steel thickness. T-3. Also stocked 10x$\frac{3}{4}$". Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{3}{4}$", $1\frac{1}{4}$" or 2". (TP)	16) 12-14x$\frac{3}{4}$" TORX 410 S/S  410 STAINLESS STEEL. (See pgs 86). Sheet to steel framing from .036" to .210" total steel thickness. #25 torx pan head. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 10x$\frac{3}{4}$" T-2 or 12x$\frac{3}{4}$" T-3. (SS)

D•F® METAL TO METAL WITHOUT SEALING WASHER

1) 12-14x1$\frac{1}{4}$" PFH T-3  Wood to .036" to .210" thick steel. T-3. #3 PFH. Zinc plated. Choose 1$\frac{1}{4}$", 2", 3" or 4". (HT)	2) 12-14x1$\frac{1}{4}$" Fenderhead® T-3  Integrated giant $\frac{5}{8}$" washer face provides twice the bearing area and substantially improved pull-over values. Sheet to steel framing from .036" to .210" total steel thickness. T-3. $\frac{5}{16}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1$\frac{1}{4}$". (SN)	3) 14-14x$\frac{7}{8}$" T-1  Sheet to sheet stitching. Total steel thickness of .024" to .095". T-1. $\frac{5}{16}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked in $\frac{7}{8}$". (SN)	4) 14-14x1$\frac{1}{4}$" T-2  Framing screw from .035" to .195" total steel thickness. Unique T-2 (instead of standard T-3 on #14 dia). Serrated HWH face. $\frac{3}{8}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1$\frac{1}{4}$". (SN)
5) 14-14x$\frac{3}{4}$" T-3  Sheet to steel framing from .036" to .250" total steel thickness. T-3. $\frac{3}{8}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{3}{4}$", 1", 1$\frac{1}{4}$", 1$\frac{1}{2}$", 2", 2$\frac{1}{2}$", 3", 4", 5", 6", 8" or 10". (SN)	6) 14-14x1$\frac{1}{4}$" T-3 $\frac{5}{16}$" HWH  Unique $\frac{5}{16}$" HWH on this #14 dia. T-3 – instead of the standard $\frac{3}{8}$" HWH. Sheet to steel framing from .036" to .250" total steel thickness. T-3. $\frac{5}{16}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1$\frac{1}{4}$" or 3". (SN)	7) 14-14x1" T-3 410 S/S  410 STAINLESS STEEL. (See pg 86). Sheet to steel framing from .036" to .250" total steel thickness. T-3. $\frac{3}{8}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Select with or without an assembled $\frac{5}{8}$" stainless sealing washer. Choose 1", 1$\frac{1}{2}$", 2", 3", 4", 6" or 8". (SS)	8) 14-14x1" T-3 BI-METAL  Attaches aluminum to steel .036" to .250". BI-METAL. T-3. $\frac{3}{8}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Select with or without an assembled stainless sealing washer. Choose 1", 1$\frac{1}{4}$", 1$\frac{1}{2}$", 2", 3", 4", 5", 6" or 8". See page 87. (SSBM)
9) 12-24x1" T-4.5  Steel to structural steel from .125" to .375" total steel thickness. T-4. $\frac{5}{16}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1" or 1$\frac{1}{2}$". (SN)	10) 12-24x1" T-4.5 410  410 STAINLESS STEEL. (See pg 86). Steel to structural steel from .125" to .375" total steel thickness. T-4. $\frac{5}{16}$" HWH. Select with or without an assembled $\frac{5}{16}$" stainless sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1". (SS)	11) 12-24x1$\frac{1}{4}$" T-5  Steel to structural steel from .250" to .500" total steel thickness. T-5. $\frac{5}{16}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1$\frac{1}{4}$", 1$\frac{1}{2}$", 2" or 3". (SN)	12) 12-24x1$\frac{1}{4}$" T-5 410 S/S  410 STAINLESS STEEL. (See pg 86). Steel to structural steel from .250" to .500" total steel thickness. T-5. $\frac{5}{16}$" HWH. Select with or without an assembled $\frac{5}{16}$" stainless sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1$\frac{1}{4}$" or 2". (SS)
13) 12-24x1$\frac{1}{2}$" T-5 TORX  Steel to structural steel from .250" to .500" total steel thickness. T-5. #30 Torx low profile truss head. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1$\frac{1}{2}$". (SN)	14) 14-14x1$\frac{1}{2}$" T-4.5  Steel to structural steel from .036" to .375" total steel thickness. T-4. $\frac{3}{8}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked in 1$\frac{1}{2}$", 7" and 10". (SN)	15) 14-20x1$\frac{1}{2}$" Fenderhead® T-5  Steel to structural steel from .250" to .625" total steel thickness. (See pg 88). T-5. $\frac{3}{8}$" HWH. $\frac{5}{8}$" O.D. washer face. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1$\frac{1}{2}$", 2$\frac{1}{4}$", 3", 4", 5", 6", 7", 8" or 10".	16) 14-20x2" T-5 BI-METAL  Attaches Aluminum to steel .250" to .500". BI-METAL. T-5. $\frac{3}{8}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Select with or without an assembled stainless sealing washer. Choose 2", 3", 4", 5", 6" or 8". See page 87. (SSBM)

D•F® METAL TO METAL WITH SEALING WASHER

1) 12-14x1" T-3 w/w  Sheet to steel framing from .036" to .210" total steel thickness. T-3. $\frac{5}{16}$" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{3}{4}$", 1", 1$\frac{1}{4}$", 1$\frac{1}{2}$", 2", 2$\frac{1}{2}$", 3", 4", 5", 6" or 8". (SD)	2) 12-14x1$\frac{1}{4}$" U-SEAL T-3  Sheet to steel framing from .036" to .210" total steel thickness. T-3. $\frac{5}{16}$" hex. U-Seal screws have a rubber ring assembled under the $\frac{9}{16}$" wide one piece flange head. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{3}{4}$", 1", 1$\frac{1}{4}$", 1$\frac{1}{2}$" or 2". (SD)	3) 12-14x1$\frac{1}{4}$" Fenderhead® T-3  Integrated giant $\frac{5}{8}$" washer face provides twice the bearing area and substantially improved pull-over values. Also acts to hide the metal backed sealing washer. T-3. $\frac{5}{16}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1$\frac{1}{4}$". (SD)	4) 12-14x1" T-3 S/S CAP  STAINLESS CAP. (See pg 86). Sheet to steel framing from .036" to .210" total steel thickness. T-3. $\frac{5}{16}$" hex. Screw body has Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1", 1$\frac{1}{4}$", 1$\frac{1}{2}$", 2", 3", 4" or 6". (SSC)
5) 12-14x1" T-3 410 S/S  410 STAINLESS STEEL. (See pg 86). Sheet to steel framing from .036" to .210" total steel thickness. T-3. $\frac{5}{16}$" HWH. Select with or without stainless sealing washer assembled. Dyna-Coat® 1,000 hour salt spray premium coating. (Also stocked in #10 dia. 410 s/s). Choose $\frac{3}{4}$", 1", 1$\frac{1}{4}$", 1$\frac{1}{2}$", 2" or 3". (SS)	6) 12-14x1$\frac{1}{4}$" T-3 410 S/S $\frac{3}{8}$" HWH  Unique $\frac{3}{8}$" HWH on #12 dia. screw. 410 STAINLESS STEEL. (See pg 86). Sheet to steel framing from .036" to .210" total steel thickness. T-3. $\frac{3}{8}$" HWH. Select with or without stainless sealing washer assembled. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1$\frac{1}{4}$". (SS)	7) 12-14x1" T-2 ZINC HEAD  ZAMAK-5 ZINC CAST HEAD. (See pg 86). Sheet to steel framing from .035" to .198" total steel thickness. T-2. $\frac{5}{16}$" hex. 150 hour coating. Choose 1", 1$\frac{1}{4}$", 1$\frac{1}{2}$", 2" or 3". (ZH)	8) 14-14x$\frac{7}{8}$" T-1 w/w  Sheet to sheet stitching. Total steel thickness .024" to .095". T-1. Choose $\frac{5}{16}$" or $\frac{3}{8}$" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in $\frac{7}{8}$". (SD)
9) 14-14x$\frac{7}{8}$" T-1 w/w $\frac{3}{8}$" HWH  Unique $\frac{3}{8}$" HWH on this stitch screw. Sheet to sheet stitching. Total steel thickness .024" to .095". T-1. $\frac{3}{8}$" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in $\frac{7}{8}$".	10) 14-14x$\frac{7}{8}$" U-SEAL T-1  Sheet to sheet stitching. Total steel thickness of .024" to .095". T-1. $\frac{5}{16}$" hex. U-Seal screws have a rubber ring assembled under the $\frac{9}{16}$" wide one piece flange head. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{7}{8}$" or 1$\frac{1}{8}$".	11) 14-14x1$\frac{1}{8}$" T-1  Sheet to sheet stitching. Total steel thickness of .024" to .095". T-1. $\frac{5}{16}$" hex. U-Seal screws have a rubber ring assembled under the $\frac{9}{16}$" wide one piece flange head. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{7}{8}$" or 1$\frac{1}{8}$".	12) 14-14x1$\frac{1}{8}$" S/S CAP  STAINLESS CAP. (See pg 86). Sheet to sheet stitching. Total steel thickness of .024" to .095". T-1. $\frac{5}{16}$" hex. Screw body has Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{7}{8}$" or 1$\frac{1}{8}$". (SSC)
13) 14-14x$\frac{7}{8}$" T-1 410 S/S  410 STAINLESS STEEL. (See pg 86). Sheet to sheet stitching. Total steel thickness .024" to .095". T-1. Choose $\frac{5}{16}$" or $\frac{3}{8}$" HWH. Stainless washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{5}{16}$" or $\frac{3}{8}$" HWH. (SS)	14) 14-14x$\frac{7}{8}$" T-1 ZINC HEAD  ZAMAK-5 ZINC CAST HEAD. (See pg 86). Sheet to sheet stitching. Total steel thickness of .024" to .095". T-1. $\frac{5}{16}$" hex. 150 hour coating. Choose $\frac{7}{8}$" or 1$\frac{1}{8}$". (ZH)	15) 14-14x1$\frac{1}{4}$" T-3 S/S CAP  STAINLESS CAP. (See pg 86). Sheet to steel framing from .036" to .250" total steel thickness. T-3. Choose $\frac{5}{16}$" or $\frac{3}{8}$" hex on the 1$\frac{1}{4}$". Screw body has Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1$\frac{1}{4}$" or 2". (SSC)	16) 14-14x1$\frac{1}{4}$" T-3 ZINC HEAD  ZAMAK-5 ZINC CAST HEAD. (See pg 86). Sheet to steel framing from .036" to .250" total steel thickness. T-3. $\frac{5}{16}$" hex. 150 hour coating. Choose 1$\frac{1}{4}$", 1$\frac{1}{2}$" or 2". (ZH)

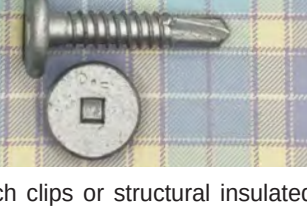
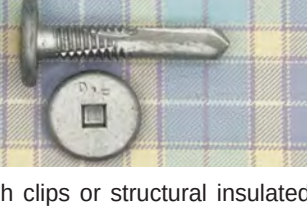
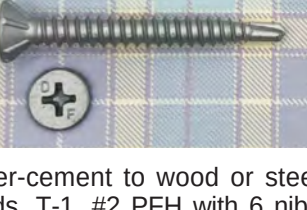
D•F® METAL TO METAL WITH SEALING WASHER

1) 14-14x1" T-3 w/w  Sheet to steel framing from .036" to .250" total steel thickness. T-3. $\frac{3}{8}$" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{3}{4}$", 1", 1$\frac{1}{4}$", 1$\frac{1}{2}$", 2", 2$\frac{1}{2}$", 3", 4", 5", 6", 8" or 10". (SD)	2) 14-14x1$\frac{1}{4}$" T-3 w/w $\frac{5}{16}$" HWH  Unique $\frac{5}{16}$" HWH on this #14 dia. T-3 - instead of the standard $\frac{3}{8}$" HWH. Sheet to steel framing from .036" to .250" total steel thickness. T-3. $\frac{5}{16}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1$\frac{1}{4}$" or 3". (SD)	3) 14-14x1$\frac{1}{4}$" U-SEAL T-3 $\frac{5}{16}$" HEX  Unique $\frac{5}{16}$" hex head on this #14 dia. T-3 - instead of the standard $\frac{3}{8}$" hex. Sheet to steel framing from .036" to .250" total steel thickness. T-3 $\frac{5}{16}$" hex. U-Seal. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1$\frac{1}{4}$". (SD)	4) 14-14x1" T-3 410 S/S  410 STAINLESS STEEL. (See pg 86). Sheet to steel framing from .036" to .250" total steel thickness. T-3. $\frac{3}{8}$" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Select with or without an assembled stainless sealing washer. Choose 1", 1$\frac{1}{2}$", 2", 3", 4", 6" or 8". (SS)
5) 12-14x1$\frac{1}{4}$" TORX T-3  Sheet to steel framing from .036" to .210" total steel thickness. T-3. #30 torx low profile truss head. $\frac{7}{16}$" O.D. washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1", 1$\frac{1}{4}$", 1$\frac{1}{2}$", 2" or 3$\frac{1}{2}$". (SD)	6) 14-14x$\frac{3}{4}$" TORX T-1  Sheet to sheet stitching. Total steel thickness .024" to .095". T-1. #30 Torx low profile truss head. $\frac{7}{16}$" O.D. washer. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in $\frac{3}{4}$". (SD)	7) 12-14x1$\frac{1}{4}$" T-3 TAMPERPROOF  Tamperproof torx #30 truss head. Sheet to steel framing from .036" to .210" total steel thickness. T-3. Order with or without assembled $\frac{7}{16}$" O.D. washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1$\frac{1}{4}$" or 2". (TP)	8) 14-14x$\frac{7}{8}$" T-1 TAMPERPROOF  Tamperproof torx #30 truss head. Sheet to sheet stitching. Total steel thickness of .024" to .095". T-1. Order with or without assembled $\frac{7}{16}$" O.D. washer. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in $\frac{7}{8}$". (TP)
9) 12-24x1" T-4.5 w/w  Steel to structural steel from .125" to .375" total steel thickness. T-4. $\frac{5}{16}$" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1" or 1$\frac{1}{2}$". (SD)	10) 12-24x1$\frac{1}{4}$" T-5 w/w  Steel to structural steel from .250" to .500" total steel thickness. T-5. $\frac{5}{16}$" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1$\frac{1}{4}$", 1$\frac{1}{2}$", 2" or 3". (SD)	11) 14-14x1$\frac{1}{2}$" T-4.5 w/w  Steel to structural steel from .036" to .375" total steel thickness. $\frac{3}{8}$" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked in 1$\frac{1}{2}$", 7" and 10". (SD)	12) 14-20x1$\frac{1}{2}$" Fenderhead® w/w  Steel to structural steel from .250" to .625" total steel thickness (see pg 88). T-5. $\frac{3}{8}$" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1$\frac{1}{2}$", 2$\frac{1}{4}$", 3", 4", 5", 6", 7", 8" or 10". (SD)
13) 12-24x1$\frac{1}{2}$" T-5 w/w Torx  Steel to structural steel from .250" to .500" total steel thickness. T-5. #30 torx low profile truss head. $\frac{15}{32}$" O.D. washer. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1$\frac{1}{2}$". (SD)	14) 12-24x1$\frac{1}{2}$" T-5 S/S CAP  STAINLESS CAP. (See pg 86). Steel to structural steel from .250" to .500" total steel thickness. T-5. $\frac{5}{16}$" hex. Screw body has Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1$\frac{1}{2}$", 2" or 3". (SSC)	15) 12-24x1$\frac{1}{4}$" T-5 410 S/S  410 STAINLESS STEEL. (See pg 86). Steel to structural steel from .250" to .500" total steel thickness. T-5. $\frac{5}{16}$" HWH. Select with or without an assembled stainless sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1$\frac{1}{4}$" or 2". (SS)	16) 12-24x1$\frac{1}{4}$" T-5 ZINC HEAD  ZAMAK-5 ZINC CAST HEAD. (See pg 86). Steel to structural steel from .250" to .500" total steel thickness. T-5. $\frac{5}{16}$" hex. Choose 1$\frac{1}{4}$" or 2". (ZH)

D•F® CLIP SCREWS

1) 8-15x³/₄" STAINLESS  Standing seam clips or architectural clips to wood. Type-17 point. #2 phillips. 300 series stainless steel. Choose ¹/₂", ³/₄", 1¹/₄" or 1⁵/₈". (CSB)	2) 10-9x1¹/₈" DYNA-COAT SQ/PH T-17  Standing seam clips or architectural clips to wood. Type-17 point. #2 square/Phillips drive. Low profile. Dyna-coat® 1,000 hour salt spray premium coating. Choose 1¹/₈" or 2¹/₈". (CSA)	3) 10-12x1" ZINC PHIL T-17  Standing seam clips or architectural clips to wood. Type-17 point. #2 phillips. Zinc plated. Choose 1" or 1¹/₂". (CSA)	4) 10-12x1" DYNA-COAT PHIL T-17  Standing seam clips or architectural clips to wood. Type-17 point. #2 phillips. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1", 1¹/₂", or 2". (CSA)
5) 10-12x1" DYNA-COAT TORX T-17  Standing seam clips or architectural clips to wood. Type-17 point. #25 torx. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1" or 1¹/₂". (CSA)	6) 10-11x1" STAINLESS  Standing seam clips or architectural clips to wood. Type-17 point. #25 torx pancake head. 300 series stainless steel. Choose 1", 1¹/₂" or 2". (CSB)	7) 10-12x2" PHIL STAINLESS  Standing seam clips or architectural clips to wood. Type-17 point. #2 phillips wafer head. 300 series stainless. Choose 1" or 2". (CSB)	8) 12-11x1¹/₄" ZINC PHIL T-17  Standing seam clips or architectural clips to wood. Type-17 point. #2 phillips. Zinc plated. Stocked only in 1¹/₄". (CSA)
9) 12-11x1¹/₄" DYNA-COAT PHIL T-17  Standing seam clips or architectural clips to wood. Type-17 point. #2 phillips. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1¹/₄", 2", 3", 4¹/₂" or 6". (CSA)	10) 12-11x1¹/₄" DYNA-COAT TORX T-17  Standing seam clips or architectural clips to wood. Type-17 point. #25 torx. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1¹/₄". (CSA)	11) 12-11x1¹/₄" STAINLESS  Standing seam clips or architectural clips to wood. Type-17 point. #25 torx. 300 series stainless steel. Choose ³/₄", 1¹/₄", 2" or 3". (CSB)	12) 12-11x1¹/₄" S/S TRUSS HEAD  Panel or flashing to wood or metal where a non-rusting, aesthetic look is required. Excellent for FRP. Type-17 point. #25 torx. 300 series stainless steel. Choose 1¹/₄", 1¹/₂" or 2". (AS12)
13) 14-10x1¹/₄" DYNA-COAT PHIL T-17  Standing seam clips or architectural clips to wood. Type-17 point. #3 phillips. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1¹/₄". (CSA)	14) 14-13x1¹/₄" T-1 SQ DR  Attach standing seam clips to wood or steel thickness of .024" to .095" or concrete. T-1. #2 square drive. ¹/₂" wide head diameter. 13 TPI. Asymmetric buttress threads. Dyna-Coat® 1,000 hour salt spray premium coating. Choose ³/₄", 1¹/₄", 2", 3", 4", 5", 6", 7", 8", or 10". (CST1)	15) 10-16x1" ZINC PHIL T-2  Standing seam clips or architectural clips to steel. Total steel thickness .035" to .175". T-2. #2 phillips. 12x³/₄" also stocked. Zinc plated. Choose 1" or 1¹/₂". (CSD)	16) 10-16x1" DYNA-COAT PHIL T-2  Standing seam clips or architectural clips to steel. Total steel thickness .035" to .175". T-2. #2 phillips. (Torx #25 also stocked, 1" only). Dyna-Coat® 1,000 hour salt spray premium coating. Choose ⁵/₈", ³/₄" or 1". (CSD)

D•F® WOOD TO METAL & MORE

12-14x1¹/₄" T-3 ZINC 1)  Standing seam clips or architectural clips to steel. Total steel thickness .036" to .210". T-3. #2 phillips pancake head. Zinc plated. Stocked only in 1¹/₄". (CSD)	12-14x1" MODIFIED PFH T-3 2)  ¹/₄" to ⁵/₈" wood to .036" to .210" thick steel. T-3. Modified PFH, #3 phillips. Zinc plated. Stocked only in 1". (HT)	12-14x1¹/₄" DYNA-COAT TORX T-3 3)  Standing seam or architectural clips to steel. Total steel thickness .036" to .210". T-3. #25 torx. Also stock #10x1" T-2 #25 Torx. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1¹/₄". (CSD)	12-14x1¹/₄" DYNA-COAT PHIL T-3 4)  Standing seam clips or architectural clips to steel. Total steel thickness .036" to .210". T-3. #2 phillips. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1", 1¹/₄", 2", 3", 4¹/₂" or 6". (CSD)
12-14x1" DYNA-COAT POSI-DRIVE 5)  Standing seam clips or architectural clips to steel. Total steel thickness .036" to .210". T-3. #2 posi-drive Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1", 1¹/₂" or 2". (CSD)	12-14x1¹/₄" 410 STAINLESS 6)  Standing seam clips or architectural clips to steel. Total steel thickness .036" to .210". T-3. #25 torx. 410 series stainless steel. Choose ³/₄", 1¹/₄", 2" or 3". (CSE)	14-14x1¹/₄" SIP SCREW 7)  Attach clips or structural insulated panels to .036" to .250" thick steel. Oversized (⁵/₈" wide) head diameter provides superior bearing area & pullover values. #3 square drive. Dyna-Coat® 1,000 hour salt spray premium coating. Choose ³/₄", 1¹/₄", 2", 3", 4", 5", 6", 7", 8", or 10". (CST3)	14-20x1¹/₄" SIP SCREW 8)  Attach clips or structural insulated panels to .250" to .625" thick steel. Oversized (⁵/₈" wide) head diameter provides superior bearing area & pullover values. #3 square drive. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1¹/₄", 2", 3", 4", 5", 6", 7", 8", or 10". (CST5)
14-14x1¹/₄" DYNA-COAT PHIL T-3 9)  Standing seam clips or architectural clips to steel. Total steel thickness .036" to .250". T-3. #3 phillips. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1¹/₄". (CSD)	10-24x1⁹/₁₆" T-3 10)  ¹/₄" to ³/₄" wood to .060" to .175" thick steel. T-3. #2 PFH extra wide head. Never use winged screws in steel that is lighter than 16 gauge. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1⁹/₁₆". (HT)	12-24x2¹/₄" T-4.5 11)  Wood to .125" to .375" thick steel. 2¹/₄" screw for ¹/₂" to 1" wood or 3" screw for ⁵/₈" to 1³/₄" wood. T-4.5. #3 PFH. Never use winged screws in steel that is lighter than 16 gauge. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 2¹/₄" or 3". (HT)	14-20x3" T-4.5 12)  Wood to .125" to .375" thick steel. Use 3" screw for ⁵/₈" to 1³/₄" thick wood, or 3³/₄" screw for 1³/₈" to 2¹/₂" thick wood. T-4.5. #3 PFH. Never use winged screws in steel that is lighter than 16 gauge. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 3" or 3³/₄". (HT)
10-16x1⁵/₈" T-1 13)  Fiber-cement to wood or steel studs. T-1. #2 PFH with 6 nibs under head. Dyna-Coat® 1,000 hour salt spray premium coating for exterior applications. Choose 1⁵/₈", 2¹/₄" or 3¹/₄". (HT)	10-16x1¹³/₁₆" T-3 14)  ¹/₄" to ³/₄" wood to .036" to .175" thick steel. Eight nibs under head. T-3. #2 PFH. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1¹³/₁₆". (HT)	12-13x1⁵/₈" PHILLIPS ROOFSCREW 15)  Selfdrills into steel (16 ga. to 24 ga.) and wood. T-2. #3 phillips low profile truss head. 200 hour salt spray coating. Choose 1⁵/₈", 2¹/₄", 2⁷/₈", 3¹/₄", 3³/₄", 4¹/₂", 5", 6", 7", 8", 10", 12", 14" or 16". (RS)	14x2" T-1 410 S/S 16)  Modified 410 STAINLESS STEEL attaches to wood or up to .048" metal. #3 phillips low profile Truss head. Choose 1¹/₂", 2", 4", 5", 6", 7" or 8". (RSS)

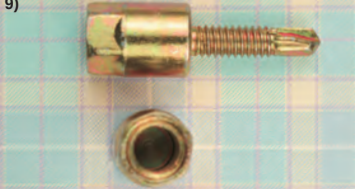
D•F® LIGHT GAUGE METAL TO WOOD

9-14x1½" POLE BARN 1)  Up to 16 gauge sheet metal to wood. Fast (1½ seconds) drill time. ¼" HWH. Choose with or without sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1", 1½", 2", 2½" or 3". Also stock 12x¾". (MW)	10-16x1½" POLE BARN 2)  Up to 20 gauge sheet metal to wood. ¼" HWH. Hi-Lo threads. Type-17 point. Dyna-Coat® 1,000 hour salt spray premium coating for corrosion resistance. Choose 1", 1½", 2", 2½" or 3". (MW)	10x1½" T-1 DUAL THREAD 3)  Up to 12 gauge sheet metal to wood. ¼" HWH. Choose with or without sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1½" or 2". (MW)	12-16x1½" T-17 HI-LO 4)  Up to 18 gauge sheet metal to wood. Type-17. Hi-Lo threads. ⅝₁₆" HWH. Order with or without assembled sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1½", 2", 3" or 4". (MW)
10-16x1½" TRUSS HEAD 5)  Low profile Truss head. Up to 20 gauge sheet metal to wood. #25 torx. Hi-Lo threads. T-17. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1", 1½", 2" or 3". (MW)	9-14x1½" STAINLESS 6)  No Pre-Drilling Thru Up to .050" aluminum or 24 gauge sheet metal to wood. Type-17 point. ¼" HWH. Stainless washer. 100 hour salt spray. Choose 1", 1½", 2", 2½" or 3". (MW)	10-15x1½" T-17 S/S CAP 7)  STAINLESS CAP. Up to 18 gauge metal to wood. Hi-Lo threads. Type-17 point. ¼" hex head. Screw body has Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1", 1½", 2" or 3". (SSCMW)	10-16x1½" ZINC HEAD 8)  ZAMAK-5 ZINC CAST HEAD. Up to 18 gauge sheet metal to wood. Hi-Lo threads. Type-17 point. ⅝₁₆" hex head except choose ¼" or ⅝₁₆" hex head on the 1". Also stock 9x1½". Choose 1", 1½", 2", 2½" or 3". (ZH)
12-11x¾" STITCH 9)  Use to stitch metal sheet to sheet. ¼" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only ¾". (MW)	12-11x¾" S/S CAP 10)  STAINLESS CAP. Use to stitch metal sheet to sheet. ¼" hex. Stocked only ¾". (SSCMW)	12-11x1" TORX 11)  Trim fastener. Fasten sheet to wood or sheet to thin steel up to .036" thick without pre-drilling. Torx 27 low profile button head. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1". (AC)	14-10x1½" T-17 ZINC HEAD 12)  ZAMAK-5 ZINC CAST HEAD. Up to 18 gauge sheet metal to wood or sheet to sheet, up to .048" thick steel or to replace a #9 or #10 dia screw that was installed in wood. Type-17. ⅝₁₆" hex. Choose 1½" or 2". (ZH)
14-10x1" ⅝₁₆" HWH 13)  Sheet metal to wood or sheet to sheet, up to .048" thick steel or to replace a #9 or #10 dia screw that was installed in wood. Type-17 point. ⅝₁₆" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1", 1½", 2" or 3". (MW)	14-10x1" ⅜" HWH 14)  Sheet metal to wood or sheet to sheet, up to .048" thick steel or to replace a #9 or #10 dia screw that was installed in wood. Type A. Type-17 point. ⅜" HWH with sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose ¾", 1", 1½", 2", 2½", 3", 4", 6", 8" or 10". (AC)	14-10x1" ⅜" HWH W/O/W 15)  Sheet metal to wood or sheet to sheet, up to .048" thick steel. Type A. Type-17 point. ⅜" HWH without sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose ¾", 1", 1½", 2", 2½", 3", 4", 6", 8" or 10". (AC)	17-10x1½" ⅜" HWH 16)  Unusual large diameter sheet metal to wood or sheet to sheet, up to .048" thick steel. Type 17 point. ⅜" HWH. Choose with sealing washer or without. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1½". (MW)

D•F® SELF-TAPPING SCREWS & MORE

14-10x1" TYPE A STAINLESS  300 SERIES STAINLESS. Sheet metal to wood or sheet to sheet, up to .014" thick steel. Pre-drilling is normally required. Type A. ONLY 1" has Type-17 point. $\frac{3}{8}$ " hex. S/S washer. Choose $\frac{3}{4}$ ", 1", 1 $\frac{1}{2}$ ", 2", 3", 4", 5", 6", 7" or 8". (AS)	14-14x1" TYPE B  Sheet metal to 14 gauge or heavier steel. Type B. Pre-drilling is required. Product is frequently more readily available as a Type-AB (box to right). Zinc plated. Choose $\frac{3}{4}$ ", 1", 1 $\frac{1}{2}$ ", 2", 2 $\frac{3}{4}$ ", 3 $\frac{3}{4}$ ", 5", 6" or 8". (BC)	14-14x1$\frac{1}{2}$" TYPE AB  Sheet metal to 14 gauge or heavier steel. Type AB. $\frac{3}{8}$ " hex. Pre-drilling is required. With sealing washer. 2 $\frac{3}{4}$ " and 3 $\frac{3}{4}$ " are type B. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{3}{4}$ ", 1", 1 $\frac{1}{2}$ ", 2", 2 $\frac{3}{4}$ ", 3 $\frac{3}{4}$ ", 6", 8" or 10". (BC)	14-14x1$\frac{1}{2}$" TYPE B STAINLESS  300 SERIES STAINLESS. Sheet metal to 14 gauge or heavier steel. Pre-drilling is required. Selectively stocked in Type B or AB. $\frac{3}{8}$ " hex. S/S washer. Also stock #17 S/S AB. Choose $\frac{3}{4}$ ", 1", 1 $\frac{1}{2}$ ", 2", 2 $\frac{1}{2}$ ", 3", 4", 5" or 6". (BS)
14-14x1" AB ZINC HEAD  ZAMAK-5 ZINC CAST HEAD. Sheet metal to 14 gauge or heavier steel. Type AB. Pre-drilling is required. $\frac{5}{16}$ " hex head. Choose 1" or 1 $\frac{1}{2}$ ". (ZH)	14-14x1" AB S/S CAP  STAINLESS CAP. Sheet metal to 14 gauge or heavier steel. Type AB. Pre-drilling is required. $\frac{5}{16}$ " hex head. Choose #14 or #17 diameter. Choose 1" or 1 $\frac{1}{2}$ ". (SSC)	17-14x$\frac{3}{4}$" TYPE AB  Used to plug a hole that was previously occupied by a #14 diameter screw. Type AB. $\frac{3}{8}$ " hex. Choose $\frac{5}{16}$ " or $\frac{3}{8}$ " hex on 1". Choose with or without sealing washer. Can assemble $\frac{3}{4}$ ", 1" or 1 $\frac{1}{2}$ " O.D. washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose $\frac{3}{4}$ ", 1" or 1 $\frac{1}{2}$ ". (BC)	17-14x1" AB ZINC HEAD  ZAMAK-5 ZINC CAST HEAD. Used to plug a hole that was previously occupied by a #14 diameter screw. Type AB. $\frac{5}{16}$ " hex. 150 hour salt spray coating. Choose 1" or 1 $\frac{1}{2}$ ". (ZH)
$\frac{23}{64}$X1 SCRUBOLT  Steel to steel. Requires a pre-punched or pre-drilled hole. (See pg 95 for hole dia to drill). Choose $\frac{3}{8}$ " HWH or #45 torx pan head. Choose $\frac{11}{32}$ " or $\frac{23}{64}$ " diameter. Stocked from $\frac{7}{8}$ " to 7" long. (See pg 95 for more info). (SC)	8-15x$\frac{1}{2}$" HVAC SCREW  Sheet to duct work. $\frac{1}{4}$ " hex head. Selectively stocked hex slotted &/or hex unslotted. Zinc plated. Choose $\frac{1}{2}$ ", $\frac{3}{4}$ ", 1", 1 $\frac{1}{2}$ " or 2". (ZI)	8-15x$\frac{1}{2}$" HVAC 410 S/S  Use when 410 stainless steel is required or beneficial. Sheet to duct work. $\frac{1}{4}$ " HWH – not slotted. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in $\frac{1}{2}$ ". (ZI)	10-12x$\frac{3}{4}$" HVAC w/w  Assembled with metal backed sealing washer to prevent leakage. Sheet to sheet. Selectively stocked as hex slotted &/or hex unslotted. Selectively stocked with $\frac{1}{4}$ " hex &/or $\frac{5}{16}$ " hex. Zinc plated. Choose $\frac{3}{4}$ ", 1", 1 $\frac{1}{2}$ " or 2". (ZI)
10-12x$\frac{3}{4}$" HVAC SCREW  Sheet to duct work. Selectively stocked with $\frac{1}{4}$ " hex &/or $\frac{5}{16}$ " hex. Selectively stocked hex slotted &/or hex unslotted. Zinc plated. Choose $\frac{3}{4}$ ", 1", 1 $\frac{1}{2}$ " or 2". (ZI)	10-12x$\frac{3}{4}$" HARDY HEX™  HARDY-HEX™ , almost a full $\frac{1}{4}$ " tall head height to keep the screw head in the socket while driving screws at steep angles. Sheet to duct work. $\frac{5}{16}$ " slotted HWH. Zinc plated. Choose $\frac{3}{4}$ " or 1 $\frac{1}{2}$ ". (ZI)	10x$\frac{3}{4}$" DUAL-THREAD WAFER  Exceptionally sharp pointed screw for sheet to duct work up to .048" max thickness without pre-drilling. #2 phillips wafer head, dual threads, serrated face to avoid strip-out. Zinc plated. Stocked only in $\frac{3}{4}$ ". (AC)	10x$\frac{3}{4}$" DUAL-THREAD HWH  Exceptionally sharp pointed screw for sheet to duct work up to .048" max thickness without pre-drilling. Extra stout $\frac{5}{16}$ " head, dual threads, serrated face to avoid strip-out. Zinc plated. Stocked only in $\frac{3}{4}$ ". (AC)

D•F® INSULATION SCREWS & MORE

12-14x1⁷/₈" EXTERIOR T-3 1)  SEE PG 90. Attaches rigid insulation to steel framing from .036" to .210" thick steel. T-3. ⁵/₁₆" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1⁷/₈", 2³/₈", 3¹/₄" or 4". (IS)	12-14x1⁷/₈" INTERIOR T-3 2)  SEE PG 90. Attaches rigid insulation to steel framing from .036" to .210" thick steel. T-3. ⁵/₁₆" HWH. 1¹/₄" O.D. HDPE washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1⁷/₈", 2³/₈", 3¹/₄" or 4". (IS)	12-14x1⁷/₈" S/S CAP 3)  STAINLESS CAP. Attaches 3" to 6" of blanket insulation to steel framing from .036" to .210" thick steel. T-3. ⁵/₁₆" hex. Dyna-Coat® 1,000 hour salt spray premium coating on screw body. Stocked only 1⁷/₈". (SSC)	14-14x1¹/₄" T-3 SHOULDER 4)  Unique unthreaded shoulder under the head facilitates the need of a fastened clip to "float". Commonly used in rake plate detail and with other clips. Steel to steel framing from .036" to .250" total steel thickness. T-3. ⁵/₁₆" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only 1¹/₄". (SN)
12-14x1" T-3 BI-METAL 5)  BI-METAL. (See pg 87). Attaches aluminum to aluminum or aluminum to steel .036" to .210". 300 series stainless head and screw body fused to a carbon steel drill tip. T-3. ⁵/₁₆" HWH. Choose with or without stainless washer. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1", 1¹/₂" or 2". (SSBM)	18-9x1" T-1 w/w 6)  Sheet to sheet stitching. Total steel thickness .024" to .095". T-1. ⁵/₁₆" HWH. Sealing washer. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1". (SD)	⁵/₁₆-18x1¹/₄" T-3 7)  Largest diameter selfdriller available on the market. Attach steel to steel from .036" to .3125" total steel thickness. T-3. ³/₈" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Stocked only in 1¹/₄". (SN)	⁵/₁₆-12x1" T-3 w/w 8)  Largest diameter selfdriller available in the market. Attach steel to steel from .036" to .3125" total steel thickness. T-3. ³/₈" HWH. Dyna-Coat® 1,000 hour salt spray premium coating. Choose 1" or 1¹/₂". (SD)
¹/₄-20x1" T-3 9)  (See pg 100). Hang ¹/₄-20 or ³/₈-16 all thread from .060" to .250" thick steel. Must use backside retainer nut for .075" and thinner steel. Zinc plated. Specify vertical mount or horizontal mount. Choose ¹/₄" or ⁵/₁₆" diameter. (HM)	¹/₄x1¹/₄" CONCRETE SCREW 10)  Attaches item to concrete. Embedded depth in ordinary concrete is 1" min. to 1³/₄" max depth. Choose head style of HWH or PFH. Choose ³/₁₆" or ¹/₄" diameter. Anchor length in; ³/₁₆" dia. is 1¹/₄" to 4" or ¹/₄" dia. is 1¹/₄" to 6". (TC)	¹/₄x1³/₈" S/S CAP FOR CONCRETE 11)  DYNA-CON® concrete screws attaches item to concrete, block or brick. Unique 300-series stainless HWH cap that will never red rust. Embedded depth in ordinary concrete is 1" min. to 1³/₄" max depth. ⁵/₁₆" hex. ¹/₄" dia. Stocked only in 1³/₈". (TCS)	¹/₄x1³/₈" ZINC HEAD FOR CONCRETE 12)  DYNA-CON® concrete screws attaches item to concrete, block or brick. Unique Zamak-5 zinc cast head will never red rust. Embedded depth in ordinary concrete is 1" min. to 1³/₄" max depth. ⁵/₁₆" hex. Stocked only in 1³/₈". (TCZ)
¹/₄-20x1¹/₄" STAINLESS 13)  Stainless hex cap screw. ³/₈" hex head. F593A. Manufactured domestically. Machined from annealed material & then re-annealed. Close-out price limited to stock on hand. Nut and washer cost extra. (MB1/4-2J) CLOSE-OUT PRICE \$120/m	⁹/₃₂"x.375 OLYMPIC RIVET 14)  Olympic bulb-tite rivets provide high strength, high clamping force and multi-grip capabilities. Can be installed in fiberglass without crazing and plastics without cracking. They cannot be overdriven and cannot strip out. Aluminum rivet and aluminum mandrel with EPDM washer for positive water tight resistance. Choose ³/₁₆", ¹/₄" or ⁹/₃₂" dia. (see pg 91). (OR)	GROMMET FOR FIBERGLASS 15)  Attaches fiberglass to steel. Typical use to attach fiberglass skylights to metal roof panel. Pre-drill ¹/₄" hole. Black neoprene grommet with concealed brass nut. 6-32x1¹/₄" stainless machine bolt. Stocked only ¹/₄ x 1". (SS)	FAC-10-4 FABLOK 16)  Use to attach metal panels to structural steel where heavy internal movement occurs from operating machinery or excessive external movement occurs from high winds, jet engines,... (see pg 94). 6 varieties stocked. (FL)

D•F® ALUMINUM TO ALUMINUM & MORE

8-10x1¹/₄" DECKING SCREW



SEE PG 86. Wood to wood. Type-17 point. Torx or square drive modified bugle head. **Dyna-Coat®** 1,000 hour salt spray premium Coating. Choose 1¹/₄", 1⁵/₈", 2", 2¹/₂", 3", 3¹/₂" or 4". (DK)

8-8x1¹/₄" STAINLESS



SEE PG 86. Wood to wood. Type-17 point. Torx or square drive modified bugle head. 2" and shorter are #8 diameter. 2¹/₂" and longer are #10 diameter. 300 series stainless steel. Choose 1¹/₄", 1⁵/₈", 2", 2¹/₂", 3", 3¹/₂" or 4". (DK)

12-14x1" T-3 300 STAINLESS



Aluminum to aluminum or composite to aluminum .048" to .250" material thickness. Screw is COMPLETELY 300 series stainless. T-3. ⁵/₁₆" HWH. Select with or without an assembled ⁹/₁₆" stainless sealing washer. **Dyna-Coat®** 1,000 hour salt spray premium coating. Stocked only in 1". (SSSS)

12-14x1" BI-METAL SCREW



SEE PG 87. BI-METAL. Aluminum or composite to aluminum or to steel. Select with or without an assembled stainless sealing washer. **Dyna-Coat®** 1,000 hour salt spray premium coating. See pg 87 for size options. (SSBM)

8-18x3³/₄" PFH 410 S/S



410 stainless steel. Steel with pre-punched countersunk holes to steel from .036" to .100" steel thickness. T-2. #2 PFH. Also available in all 300 stainless for aluminum - see top of pg 87. **Dyna-Coat®** 1,000 hour salt spray premium coating. Stocked only in ³/₄". (SS8)

10-16x3³/₄" T-3 410 S/S UNDERCUT



410 stainless steel. The flat undercut #2 phillips head is perfectly mated for attaching certain clips. Fastens .036" to .210" total steel thickness. T-3. Stocked only in ³/₄". (SS)

10-16x3³/₄" T-3 304 S/S UNDERCUT



304 stainless. ACM panels to aluminum or aluminum to aluminum from .036" to .190" total steel thickness. T-3. #2 phillips undercut head (see top of pg 87 for more info). **Dyna-Coat®** 1,000 hour salt spray premium coating. Stocked only in ³/₄". (SSSS)

10-12x1" "A" 304 S/S UNDERCUT



304 stainless. ACM panels to aluminum extrusions when holes are prepunched in the extrusion by a composite table. #2 phillips undercut head. Type A. Stocked only in 1". (AS)

10-16x1¹/₂" T-2 FLAT TRUSS



Pre-punched brackets to steel-perfect for door frames. Total steel thickness .035" to .175". T-2. #2 phillips flat truss head. Serrated face. Zinc plated. Stocked only in ¹/₂". (DW)

12-11x1" T-4 300 STAINLESS



Aluminum to aluminum or composite to aluminum .048" to .250" material thickness. Screw is COMPLETELY 300 series stainless. Unique 11 TPI tri-lobular thread ideal for tapping and holding in aluminum. T-4. #25 torx pancake head. **Dyna-Coat®** 1,000 hour salt spray premium coating. Stocked only in 1". (SSSS)

8-18x3³/₄" T-2 LATH 410 S/S



410 stainless steel. Sheet to steel framing from .036" to .100" total steel thickness. T-2. #2 phillips lath head. **Dyna-Coat®** 1,000 hour salt spray premium coating. Choose ³/₄" or 1¹/₄". (SS8)

8-18x3³/₄" T-2 LATH 410 S/S w/w



410 stainless steel. Sheet to steel framing from .036" to .100" total steel thickness. Assembled ¹/₂" O.D. stainless steel backed rubber sealing washer to prevent leakage on an exterior application. T-2. #2 phillips lath head. **Dyna-Coat®** 1,000 hour salt spray premium coating. Choose ³/₄" or 1¹/₄". (SS8)

8-15x3³/₄" WAFER HEAD SHARP PT



Fasten into wood or thin steel up to .048" thick. Wafer head lath screw has large head for increased bearing area, but with a low profile. Sharp point. #2 phillips. Lengths 2¹/₂" and longer have a T-17 point and are #10 diameter. Zinc plated. ¹/₂" stocked in zinc or **Dyna-Coat®**. Choose ¹/₂", ⁹/₁₆", ³/₄", 1", 1¹/₄", 1⁵/₈", 2", 2¹/₂", 3" or 4". (DW)

8-18x3³/₄" WAFER HEAD T-2



Fasten into steel from .036" to .100" total steel thickness. Wafer head lath screw has large head for increased bearing area, but with a low profile. T-2. #2 phillips. Lengths 2¹/₂" and longer are #10 diameter. Choose **Dyna-Coat®** or Zinc plated on ¹/₂" & ³/₄". Choose ¹/₂", ⁹/₁₆", ³/₄", 1", 1¹/₄", 1⁵/₈", 2", 2¹/₂", 3" or 4". (DW)

8-15x3³/₄" WAFER HD SHARP w/w



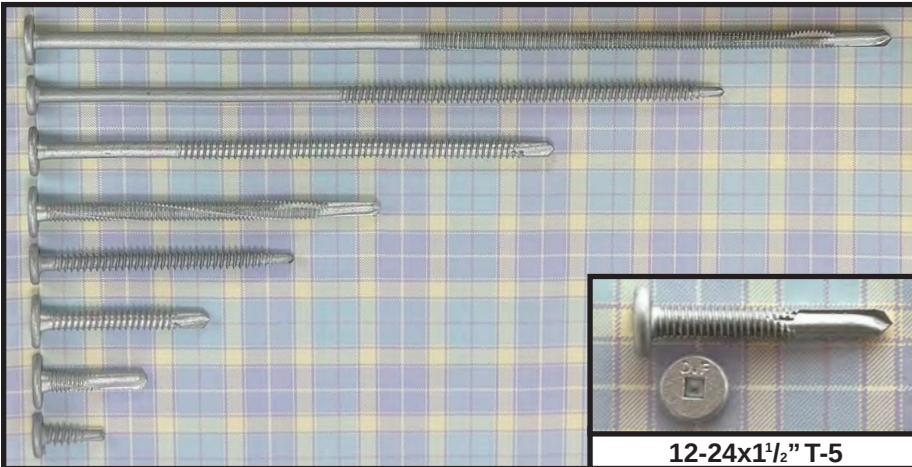
Fasten into wood or thin steel up to .048". Assembled sealing washer to prevent leakage on an exterior application. Sharp point. #2 phillips. Lengths 2¹/₂" and longer have a T-17 point and are #10 diameter. Zinc plated. Choose ¹/₂", ⁹/₁₆", ³/₄", 1", 1¹/₄", 1⁵/₈", 2", 2¹/₂", 3" or 4". (DW)

8-18x3³/₄" WAFER HD T-2 w/w



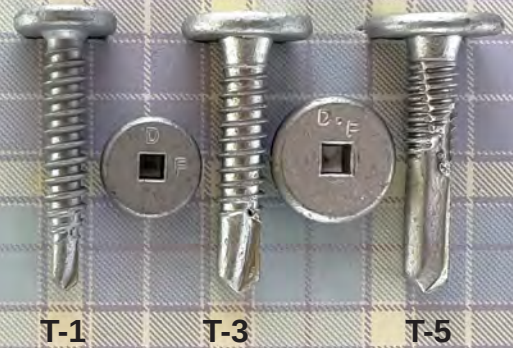
Fasten into steel from .036" to .100" total steel thickness. Assembled sealing washer to prevent leakage on an exterior application. T-2. #2 phillips. Lengths 2¹/₂" and longer are #10 diameter. Zinc plated. Choose ¹/₂", ⁹/₁₆", ³/₄", 1", 1¹/₄", 1⁵/₈", 2", 2¹/₂", 3" or 4". (DW)

D•F® ROOFING FASTENERS



12-24x1 1/2" T-5

#14 Diameter x 1 1/4" Long



T-1

T-3

T-5

D•F® CLIP SCREWS/PURLIN FASTENERS

We offer the most complete line of #14 diameter clip screws/purlin fasteners. They feature a low profile square drive head & come standard with the exclusive **Dyna-Coat®** 1,000 hour salt spray premium coating.

CST1: To fasten into wood, concrete, or metal .024" to .095" thickness. T-1. #14 diameter. 13 TPI. Features asymmetric buttress threads. #2 square drive. Low clearance, 1/2" O.D. head.

Choose: 3/4", 1 1/4", 2", 3", 4", 5", 6", 7", 8" or 10".

CST3: To fasten into metal .036" to .250" thickness. T-3. #14 diameter. 14 TPI. #3 square drive. Low clearance, extra wide 5/8" O.D. head provides greater bearing area that is useful when attaching standing seam clips or structural insulated panels (SIPs) or insulated metal panels (IMPs).

Choose: 3/4", 1 1/4", 2", 3", 4", 5", 6", 7", 8" or 10".

CST5: To fasten into metal .250" to .625" thickness. T-5. #14 diameter. 20 TPI. #3 square drive. Low clearance, extra wide 5/8" O.D. head provides greater bearing area that is useful when attaching standing seam clips or structural insulated panels (SIPs) or insulated metal panels (IMPs).

Choose: 1 1/4", 2", 3", 4", 5", 6", 7", 8" or 10".



D•F® METAL TO WOOD STAINLESS SCREW

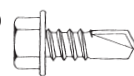
SAVE ON YOUR LABOR DOLLARS! This is the only 300 series stainless steel screw that we are aware of that can selfdrill thru .050" aluminum or 24 ga. steel into wood - WITHOUT PRE-DRILLING. It has a 1/4" HWH, type-17 point, stainless steel washer and 100 hour salt spray coating. (MWW)

Choose 1", 1 1/2", 2", 2 1/2" or 3".



PURLIN FASTENERS

These #14 diameter long fasteners have a 3/8" HWH for most efficient installation of the screws. Install thru insulated panels or for retro-fit roofing. #14 diameter 14 TPI drills .060" to .375" total steel thickness. **Dyna-Coat®** 1,000 hour salt spray premium coating. Choose 7" or 10" length.



D•F® SCREWS

WANT TO SLASH YOUR HIGH COST OF LABOR?

Ultra-premium D•F brand selfdrilling screws typically drill in half the time as compared to all of the other brand screws that they were tested against. That translates to a 50% cost reduction in your labor costs with respect to the time that you budget for drilling screws.

Just like the finest quality, most expensive drill bits on the market – D•F brand screws work best when one allows the precision made screws to perform the work and the drilling. The operator should apply only about 35 lbs. of pressure.

Many of our competitors' screws ONLY work if the operator "sits-on" the screw during the drilling process, frequently exerting over 100 lbs. of force. (And just like the finest drill bits, D•F screws do not perform under these barbaric conditions). This labor intensive drilling process results in:

A) excessive operator fatigue; B) higher fastener failure due to point burn-out because of the excessive heat build-up; C) unsafe working conditions if the operator is leaning from the side of a ladder yet trying to generate the necessary forces to allow the inferior screws to drill; D) shortened tool life due to heavier work load; E) higher labor dollars due to slower drill times.

If you want to sit on something then go find a park bench. But if you want to realize all of the advantages detailed above then specify D•F brand screws on all of your projects.

Plus, most D•F brand selfdrilling screws come standard with **Dyna-Coat®** a 1,000 hour salt spray premium coating. D•F screws have taller, stout hex heads which create better engagement with the socket facilitating a more efficient drilling operation.

Under totally unbiased laboratory conditions* drill times were tested for three different screw manufacturers. The three manufacturers were Dynamic Fastener, "Brand X" and "Brand Y". X and Y are two of the most well known screw manufacturers in the selfdrilling market. The test results were as follows:

PART	STEEL THICKNESS	LBS. OF FORCE	AVG. DRILL TIME		
			D•F	X	Y
12-14 x 3/4 T-3	.112"	34	4.7 sec.	11.5 sec.	Fail
12-24 x 1 1/4 T-5	.375"	34	20.3 sec.	Fail	39.7 sec.

Unbelievably, D•F screws were TWICE as fast as the second best screw manufacturer. Even worse, (for our competition) the 3rd place screw failed. It literally could not drill with just 34 lbs. of force.

In addition, to see how superior the drill point of the D•F screws is vs. the competition, the exact same D•F screw (12-24x1 1/4 T-5) was drilled three different times thru 3/8" thick steel under these same laboratory conditions. The first time the screw drilled in 18 seconds; the second time it drilled in 24 seconds and the third time it drilled in 38 seconds. Amazingly, the third time of 38 seconds was still 1.7 seconds faster than the 2nd best manufacturer's time on their first installation!

Not only will you "feel" how much quicker and easier D•F screws are to install, you will also "see" their superiority. During the above described test D•F screws always produced some 1/4" to 1/2" long waste curls of steel which is, once again, the same result that the finest quality drill bits provide. The two competitive brands NEVER produced such a waste curl. The waste matter that they produced were tiny metal shavings similar to a grinding application, further proving that D•F brand screws cut quickly thru steel but the famous name brand competition rely on brute friction.

The simple conclusion is that D•F brand selfdrillers are the best screws that money can buy.

*The unbiased laboratory conditions were established as follows: A 2500 RPM scrugun was rigged in drill-press like fashion. A weighted fulcrum arm simulated 34 lbs. of pressure. A stop-watch and limit switch were part of the rig.

The stop watch starts as soon as the scrugun is turned on. The stop watch stops as soon as the fastener fully penetrates the steel which triggers the limit switch. The exact same steel is slid over and drilled by the next screw to be tested.

As you can tell, this test eliminates ANY human intervention.



#8 DIA



#10 DIA

All with & without sealing washers.

D•F® WAFER HEAD SCREWS

Due to the vast array of uses for this incredibly popular fastener, we have substantially enhanced this product offering. These #2 phil wafer head screws are now available in lengths of: 1/2", 9/16", 3/4", 1", 1 1/4", 1 3/8", 2", 2 1/2", 3" and 4" in both sharp point and T-2 point. Lengths up to 2" are #8 dia. Lengths 2 1/2" and longer are #10 dia. The 2 1/2" and longer sharp points have a T-17 point. Zinc plated. 1/2" & 3/4" are available with **Dyna-Coat®**. (DW)

D•F®
PLASTIC
BAGS



You are now able to use our D•F super-thick, high quality plastic bags around your shop. If you will buy in full box quantity, then we'll sell them to you under our actual true costs - as per below. Any "full-case" purchased is cheap, about \$100. Must buy in full pak or case qty. (zz)

PLASTIC BAG DESCRIPTION	THICKNESS	CASE QTY	Price/Each Bag	
			100 PAK	FULL CASE
4.4x6" Zipper	4.7 mil	1,000	\$.134	\$.111
4.4x8" Zipper	4.7 mil	800	.172	.143
10x12.4"	6.0 mil	300	.356	.295
1-side open				

D•F® LONG LIFE SCREWS



D•F® STAINLESS CAP HEADS

Unique design incorporates a 300 series stainless cap mechanically formed around a high strength carbon steel fastener. Screw body has **Dyna-Coat®** 1,000 hour salt spray premium coating. (SSC)

POLE BARN SCREWS

#10 dia. Type-17 point $\frac{1}{4}$ " S/S Hex Hi-Lo. Choose 1", $1\frac{1}{2}$ ", 2" or 3".
#12x $\frac{3}{4}$ " stitch $\frac{1}{4}$ " Hex.
#14x $1\frac{1}{2}$ " Type-17 point $\frac{5}{16}$ " S/S Hex.

T-1 STITCH SCREWS

#14 dia. T-1 $\frac{5}{16}$ " S/S Hex. Choose $\frac{7}{8}$ " or $1\frac{1}{8}$ ". The $1\frac{1}{8}$ " screw has a $\frac{1}{4}$ " unthreaded lead-point.

T-3 METAL TO METAL SCREWS

#12 dia. T-3 $\frac{5}{16}$ " S/S Hex. Choose 1", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", 2", 3", 4" or 6".
14x $1\frac{1}{4}$ " or 2" T-3 with $\frac{5}{16}$ " S/S Hex or 14x $1\frac{1}{4}$ " T-3 with $\frac{3}{8}$ " S/S Hex.

T-3 STANDOFF FOR INSULATION

#12x $1\frac{7}{8}$ " T-3 dual-thread $\frac{5}{16}$ " S/S Hex. Use when installing 3"-6" of blanket insulation. Large #17 dia neck helps to prevent over compression of the insulation.

T-5 SCREWS FOR STRUCTURAL STEEL

#12 dia. T-5 $\frac{5}{16}$ " S/S Hex. Choose $1\frac{1}{2}$ ", 2" or 3".

TAPPING SCREWS

#14 dia. Type-AB $\frac{5}{16}$ " S/S Hex. Choose 1" or $1\frac{1}{2}$ ".
#17 dia. Type-AB $\frac{5}{16}$ " S/S Hex. Choose 1" or $1\frac{1}{2}$ ".

D•F® 410 STAINLESS STEEL

The following 410 stainless steel screws are stocked and come standard with **Dyna-Coat®** 1,000 hour salt spray premium coating.

#8 DIA. T-2

#8-18x $\frac{1}{2}$ " $\frac{1}{4}$ " HWH T-2.
#8-18x $\frac{3}{4}$ " #2 phillip flat head T-2.
#8 dia #2 phil wafer head T-2. Choose $\frac{3}{4}$ " or $1\frac{1}{4}$ ".

#10 DIA. T-2

#10x $\frac{3}{4}$ " $\frac{5}{16}$ " HWH T-2.
#10x $\frac{3}{4}$ " #25 Torx Pan Head T-2.
#10x $\frac{3}{4}$ " #2 phillip undercut T-3. (see pg 83 box #6).

#12 DIA. T-3 (WITH OR WITHOUT ASSEMBLED S/S WASHER)

#12 dia. $\frac{5}{16}$ " HWH T-3. Choose $\frac{3}{4}$ ", 1", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", 2" or 3".
#12x $1\frac{1}{4}$ " $\frac{3}{16}$ " HWH T-3.
#12x $\frac{3}{4}$ " #25 Torx Pan Head T-3.

#14 DIA. T-1 STITCH SCREW

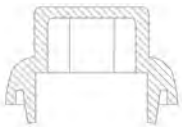
#14x $\frac{7}{8}$ " $\frac{5}{16}$ " HWH T-1.
#14x $\frac{7}{8}$ " $\frac{3}{8}$ " HWH T-1.

#14 DIA. T-3 (WITH OR WITHOUT ASSEMBLED S/S WASHER)

#14x $1\frac{1}{4}$ " $\frac{5}{16}$ " HWH T-3.
#14 dia. $\frac{3}{8}$ " HWH T-3. Choose 1", $1\frac{1}{2}$ ", 2", 3", 4", 6" or 8".

SCREWS FOR STRUCTURAL STEEL

#12-24x1" $\frac{5}{16}$ " HWH T-4.
#12 dia. $\frac{5}{16}$ " HWH T-5. Choose $1\frac{1}{4}$ " or 2".



D•F® ZINC CAST HEAD

Zinc cast head of Zamak-5 zinc alloy long life fastener is offered in the following options:

POLE BARN SCREWS

#9x $1\frac{1}{2}$ " $\frac{5}{16}$ " Zinc-Hex.
#10 dia. T-17 $\frac{5}{16}$ " Zinc-Hex. Choose 1", $1\frac{1}{2}$ ", 2", $2\frac{1}{2}$ " or 3".
#14 dia. T-17 $\frac{5}{16}$ " Zinc-Hex. Choose $1\frac{1}{2}$ " or 2".

T-1 STITCH SCREWS

#14 dia. T-1 $\frac{5}{16}$ " Zinc-Hex. Choose $\frac{7}{8}$ " or $1\frac{1}{8}$ ". The $1\frac{1}{8}$ " screw has a $\frac{1}{4}$ " unthreaded lead-point.

T-3 METAL TO METAL SCREWS

#12 dia. T-3 $\frac{5}{16}$ " Zinc-Hex. Choose 1", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", 2" or 3".
#14 dia. T-3 $\frac{5}{16}$ " Zinc-Hex. Choose $1\frac{1}{4}$ ", $1\frac{1}{2}$ " or 2".

T-5 SCREWS FOR STRUCTURAL STEEL

#12-24x $1\frac{1}{4}$ " T-5 $\frac{5}{16}$ " Zinc-Hex. Choose $1\frac{1}{4}$ " or 2".

SELF-TAPPING SCREWS

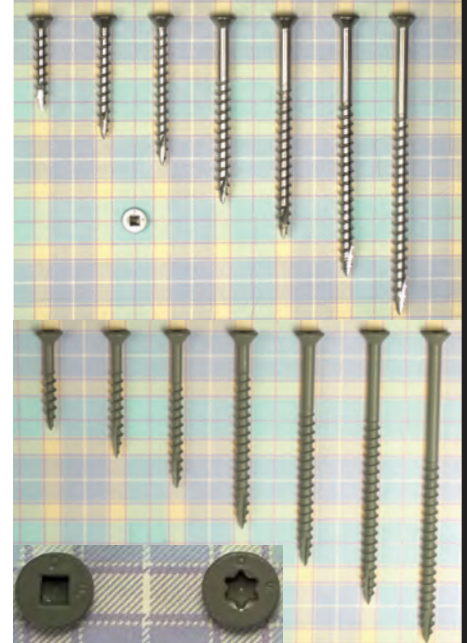
#14 dia. Type-AB $\frac{5}{16}$ " Zinc-Hex. Choose 1" or $1\frac{1}{2}$ ".
#17 dia. Type-AB $\frac{5}{16}$ " Zinc-Hex. Choose 1" or $1\frac{1}{2}$ ".



D•F® DECKING SCREWS

We provide the highest quality and complete line of decking screws. Available in carbon steel with our premium **Dyna-Coat®** 1,000 hour salt spray. The coating has a slight green tint to properly match a wood deck. Also available in 300 series stainless steel. Screws have either a #2 square drive or a torx drive. Type-17 point. Deep coarse threads for excellent attaching of wood to wood. Unlike many of our competitors, our longer screws increase in screw diameter to properly match the increase of stress and pressure that the screw will be expected to endure.

We have started the slow transition from stocking #2 square drive to torx drive screws. With torx drive, up to 2" length will be #20 torx drive. $2\frac{1}{2}$ " and longer will be #25 torx drive. Sizes available in both carbon steel with premium **Dyna-Coat®** and stainless. Choose #8x $1\frac{1}{4}$ ", #8x $1\frac{5}{8}$ ", #8x2", #10x1 S/S only, #10x $2\frac{1}{2}$ ", #10x3", #10x $3\frac{1}{2}$ ", or #10x4".



D•F® SELFDRILLING SCREWS FOR ALUMINUM

There are only two types of selfdrilling screws that Dynamic Fastener recommends for drilling through or into aluminum. Both screw types are on this page: 1) the all-300 stainless selfdrillers, which are designed to be used when fastening alum to alum - they cannot drill through steel & cost 30% less than bi-metal screws & 2) bi-metal selfdrillers, which are designed to be used when fastening aluminum to steel.

Ultimately, it is the responsibility of the panel manufacturer or engineer to determine the proper screw to use, especially when fastening through or into aluminum. Aluminum has very unique properties that result in a highly critical fastener selection process. Two of the more apparent properties of aluminum are: it gets very hot when drilling into it and the fact that it can expand & contract a significant distance. When coupling the many unique properties of aluminum with the high core hardness of a carbon steel screw or a 410 stainless steel screw, a potential for screw failure due to stress corrosion cracking or hydrogen embrittlement can too easily be created due to the lack of the screw's ductility/high core hardness on the Rockwell scale.

When mechanically fastening dissimilar metals, such as steel & aluminum, once water is added, either directly or through the atmosphere, then a galvanic reaction will occur. That reaction causes the formation of hydrogen. This hydrogen is a necessary element for the creation of hydrogen assisted stress cracking or hydrogen embrittlement. This condition which results in screw failure, can occur in 410 S/S & carbon steel screws due to their high core hardness. But these 300 S/S screws have a low core hardness which prevents hydrogen assisted cracking. These screws are your lowest cost, highest value fastener when attaching aluminum to aluminum. Due to this screw's low core hardness (typically 29-31 HRC - Hardness Rockwell C) using these screws will prevent Hydrogen Assisted Cracking.

Impacting drivers and impact wrenches produce too much torque to be used to install selfdrilling screws. A D•F #12 dia T-3 selfdriller requires a minimum 92 in-lbs. of torque to install. Yet, an impacting driver produces about 1,825 in-lbs. of torque. Do not use either of those tools to install painted &/ or selfdrilling screws. Using a screwgun with a clutch is recommended in lieu of a screwgun that is depth sensitive. We recommend the Dewalt DCF622, DW267, DW268 or DW269 for screw installation.



³D headmark = all 300 series stainless selfdriller



#8 x 3/4" T-2 #2 PFH. All-300 series stainless with **Dyna-Coat®**.



#12-11x1" T-4 #25 torx pancake head clip screw all-300 series stainless with **Dyna-Coat®**.



#12 dia. T-3 5/16" HWH. All-300 series stainless with **Dyna-Coat®**. Choose 1" or 1 1/2".



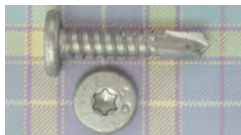
#10 x 3/4" T-3 #2 PFH with undercut all-300 series stainless with **Dyna-Coat®**.



#12 x 1" T-3 #25 torx drive truss head all-300 series stainless with **Dyna-Coat®**.



#12 dia. T-3 5/16" HWH. Stainless sealing washer. All-300 series stainless with **Dyna-Coat®**. Choose 1" or 1 1/2".



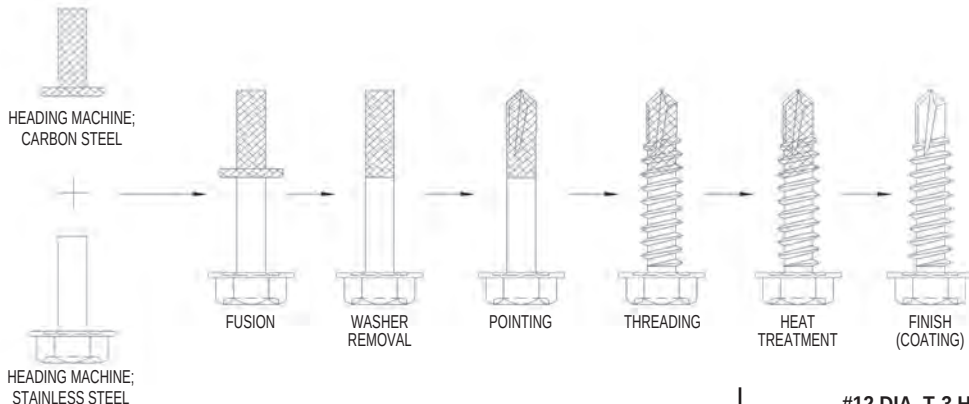
#12 dia. T-3 #25 torx pancake head clip screw all-300 series stainless with **Dyna-Coat®**. Choose 3/4" or 1".



#14 x 1" T-3 #30 torx drive truss head all-300 series stainless with **Dyna-Coat®**.



#14 dia. T-3 3/8" HWH. Choose with or without stainless sealing washer. All-300 series stainless with **Dyna-Coat®**. Choose 1" or 1 1/2".



^D3 headmark = Bi-metal screw

D•F® BI-METAL SCREWS

Bi-metal screws are designed to be used when fastening aluminum to steel. There are applications for screws where a carbon steel point is required to avoid the dreaded "pre-drilling" but a completely 300 series stainless steel head is required. Bi-Metal screws are the answer to this fastener quandary. As the drawing to the left illustrates, a solid shank and head of 300 series stainless is actually fused to carbon steel. Our D•F Bi-Metal screws come standard with our premium **Dyna-Coat®** 1,000 hour salt spray coating. The current list of our line of Bi-Metal screws is below. (SSSM)



#10 DIA. T-2 HWH
#10 dia. T-2 5/16" HWH. Choose 3/4", 1" or 1 1/2".

#12 DIA. T-3 HWH
#12 dia. 5/16" HWH with or without stainless sealing washer. Choose 1", 1 1/2" or 2".



#25 TORX PAN HEAD
#10x3/4" T-2 #25 Torx Pan Head.
#12 dia. T-3 #25 Torx Pan Head. Choose 3/4", 1" or 1 1/2".

#14 DIA. T-1
#14x7/8" T-1 5/16" HWH with stainless sealing washer.



#14 DIA. T-3
#14-14 T-3 3/8" HWH. With or without S/S washer. Choose 1", 1 1/4", 1 1/2", 2", 3", 4", 5", 6" or 8".



PANCAKE HEAD CLIP SCREWS
#12x1" T-3 #2 Phillips.
#12 dia. T-3 #25 Torx. Choose 1 1/2" or 2".
#14x1 1/2" T-1 #25 Torx.

FOR HEAVY METAL
#12-24x3" T-4 #3 PFH with wings
#12 dia. T-5 5/16" HWH. Choose 1 1/2" or 2"
#14 dia. T-5 3/8" HWH. With or without S/S washer. Choose 2", 3", 4", 5", 6", or 8".



D•F® Fenderhead® & DRILL BIT CHART FOR TAPPERS

STOUT T-5s

Fenderheads are the stout T-5 with a built in fender washer like washer face under the head. These extra large T-5s provide many advantages over their puny brethren.

1) The screw shank is a #14 diameter vs. the common #12 diameter. The larger #14 diameter will provide better pull-out and shear values than the #12 diameter screws.

2) The giant washer face measures $\frac{5}{8}$ " O.D. It provides superior pull-over values and creates more than 100% additional bearing area as compared to the common $\frac{7}{16}$ " O.D. washer face. (.3066 sq.-in. vs. .1502 sq.-in.).

3) **Fenderheads** can selfdrill thru $\frac{5}{8}$ " thick steel vs a $\frac{1}{2}$ " capacity for #12 diameter T-5s.

4) The extra stout head of these fasteners measures a whopping 37% taller than their puny #12 brethren. This extra stoutness of the head height allows the screwgun's torque to be more efficiently transferred to the screw's drill tip. It also ELIMINATES the wobble that is frequently experienced when one is starting the drilling process. Usually the operator experiences an increasing amount of wobble (and frustration!) when using longer screws. But that problem is history.

**Actual size photo comparing
12-24 x $1\frac{1}{2}$ " T-5 vs
14-20 x $1\frac{1}{2}$ " Fenderhead.**

insure that the threads will tap quickly and reliably — every time.

6) Milled notched tap relief positioned at end of drill flute substantially reduces the spike in torque that is created as threads first start to tap. This feature will 1) reduce the torque spike that is felt in the user's wrist and 2) reduce screw snapage associated with the torque spike.

These stout T-5's do not wobble as one starts drilling them. In fact, these screws are installed with one hand on the screwgun. Period. The second hand does not need to be holding the shank of the screw steady. This one hand operation is true for all Fenderheads, including the longest.

Due to the $\frac{5}{8}$ " washer face, some contractors have used this screw for decking in lieu of burning $\frac{5}{8}$ " puddle welds. This eliminates the aggravation of testing weld quality and eliminates the hassle of repairing weld burn throughs.

All Fenderheads are coated with **Dyna-Coat®** which is a 1,000 hour salt spray premium coating. Fenderheads are available in lengths of $1\frac{1}{2}$ ", $2\frac{1}{4}$ ", 3", 4", 5", 6", 7", 8" and 10". 4" and under are fully threaded. Stocked with a metal backed EPDM washer and without the EPDM washer.

IMPORTANT INSTALLATION INSTRUCTIONS:

1) When drilling through $\frac{1}{4}$ " or thicker steel it is very important to use a slow rpm/high torque screwgun. A DeWalt 269 with 1,000 RPM's is a perfect example of a suitable tool. See page 4 for more info on the DW269. If you

use the very common 2,500 RPM screw gun (DW268) or 2,000 RPM screwgun (DW267) to drill into $\frac{1}{4}$ " or thicker steel then you will prematurely burn up the motor in the screwgun. Plus, you will burn up the points of your screws at an unacceptably high rate.

Everyone knows that there is a direct trade-off between high speed and high torque. When drilling thick steel, high torque is what you need!

2) Installation pressure must be light. 30-40 lbs. of force is all that need be applied to these ultra-premium screws. Just like the finest quality drill bits, these superior screws work best when one allows the screw to do the drilling and the work.

With a 1,000 RPM screwgun and the proper force of 30-40 lbs. of pressure, your screw failure rate will be less than 1%.

When drilling $\frac{1}{4}$ " or thicker steel, the synergistic benefits of coupling these premium T-5's and a 1,000 RPM screwgun are many: 1) less fastener waste 2) easier fastener installation 3) worker productivity increases since the down time is eliminated in which the worker waits for the tool to be cool enough to pickup 4) worker satisfaction improves by providing the right tool for the right job 5) the unnecessary costs associated with premature motor burn up is eliminated 6) you WILL spit out 1"+ waste curls of steel. This fact reinforces to the operator that this is a highly efficient drilling process 7) particularly difficult applications such as drilling through dead-air trapped between two pieces of steel are greatly simplified. In numerous tests not once did the point chip, split or burn off in this difficult application.

Amazingly, these stout T-5's were installed using a DW269 through $\frac{3}{8}$ " thick steel into another piece of $\frac{3}{8}$ " thick steel with $\frac{1}{8}$ " of space between the two plates of $\frac{3}{8}$ " steel. Our competitor's screw could not perform this very difficult application.

If you currently do not own any DW269s — we are not suggesting that you need to buy more screwguns. On the contrary, instead of company X buying say 30 DW268's each year, we are suggesting that company X should buy 20 DW268's and five DW269's. By buying the right tool for the job, your annual screwgun purchases will decrease not increase.

The DW269 can drill any point — from T-1 to T-5. But for the very most common drilling applications of $\frac{1}{8}$ " and lighter steel, the DW269 is not as efficient as the DW267 or DW268.

Some customers tell us that they use a $\frac{1}{2}$ " Sq Dr impact wrench or $\frac{1}{4}$ " hex impactor screwdriver to install T-5's. Although not recommended, those tools will quickly install a T-5. But the user must be cautioned to not over torque the screw. Those tools can easily shear off the head of the screw during installation. An over torqued screw head could create excessive stress on the screw. This stress can fatigue the fastener over time resulting in potential fastener failure after installation. T-5's should be installed with a DeWalt DW269.

D•F® Fenderhead® ENGINEERING DATA (Pounds)

Steel Gauge	PULL-OUT VALUES			SHEAR
	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	
Ultimate Value	5,547	5,593	6,244	3,651

All tests were conducted under laboratory conditions. Ultimate values are listed. The user or specifier must determine and apply appropriate safety factors. Unless otherwise provided, a 4-to-1 safety factor is commonly used. Because actual applications vary and are uncontrollable by Dynamic Fastener, we assume no liability for the use of this data.

SUGGESTED DRILL SIZES FOR TAPPING SCREWS

FASTENER		STEEL GAUGE													
DIA.	POINT	26	24	22	20	18	16	14	12	1/8"	10	3/16"	1/4"	3/8"	1/2"
#14	Type A	1/8"	5/32"	5/32"	5/32"	3/16"	3/16"	#7							
	Type AB	1/8"	5/32"	5/32"	5/32"	3/16"	3/16"	#7	#7	#2	#2				
	Type B & BP						3/16"	#7	#7	#2	#2	#1	#1	#1*	#1*
#17	Type AB	3/16"	3/16"	3/16"	1/4"	1/4"	1/4"	1/4"							

* = The use of a 5.9 mm (.232") pre-drill bit can prevent rollover of the threads in harder substrates.

Precise field applications should be taken into consideration when specifying the proper fastener. Suggested drill sizes are based on laboratory tests. Because applications vary, we assume no liability for use of this information. Hole size for 12 gauge and thicker are based on 50,000 PSI hot rolled structural steel.

HVAC "DUAL-THREADED" SCREWS, **Quik Drive**, DRIL-FLEX



DUAL-THREADED SCREWS

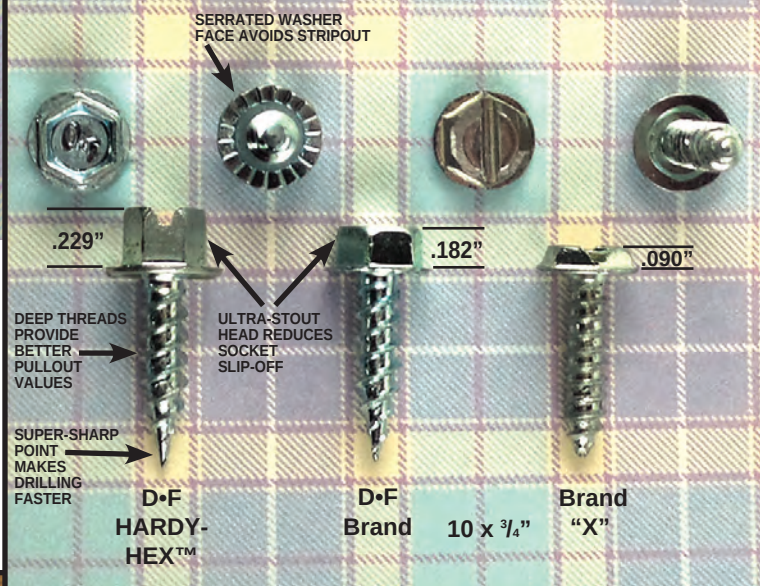
These dual-threaded screws are exceptionally sharp pointed that will self-pierce up to 18 ga. steel (.048"). Since it self-pierces instead of drilling, metal shavings are practically eliminated. Dual-threads: The fine threads near the point facilitate the extra quick time to fasten and the coarser threads under the head create a proper bite into the metal.

Other features include an extra stout head for positive socket engagement and serrated washer face to resist strip-out.

Choose $\frac{5}{16}$ " HWH or #2 phillips wafer head.

The geometrical combination of the special point, threads, & stout head allow this screw to be driven at angles. (AC)

LOOK and COMPARE!



D•F HVAC SCREWS

If you are tired of dealing with the aggravation of using those puny headed HVAC screws then step-up to our D•F brand HVAC screw. Instead of having a head that practically looks like a hex sided nail, our D•F brand have an ultra stout head which is SUBSTANTIALLY taller than the inferior competition. Our stout head creates a more than 100% additional engagement of the screw head into the socket which drastically reduces the occurrences of the tool "slipping off" during installation. #8 dia. can drill up to .048" (18 gauge) steel. #10 dia. can drill up to .075" (14 gauge) steel.

D•F HVAC screws have a serrated washer face and unique thread design which **practically eliminates screw strip-out!** Your wrist will feel a slight torque when the screw is fully set. These D•F screws get set so tight that the metal will actually dimple at the fastener connection. The same dimple effect as if the metal were spot welded. Specially engineered threads and a super sharp point result in a super-quick drilling installation time of about one second.

HVAC screws are available in: #8 or #10 diameter • $\frac{1}{2}$ " to 2" lengths • HWH slotted or HWH unslotted • $\frac{1}{4}$ " or $\frac{5}{16}$ " head • optional $\frac{1}{2}$ " O.D. metal backed, rubber sealing washer. Also stock the 8x $\frac{1}{2}$ " in 410 stainless.

HARDY-HEX™ have an incredible .229" tall head. Especially helpful when an overkill of the hex head material is desired in the socket for engagement driving purposes. $\frac{5}{16}$ " HWH slotted. Choose 10x $\frac{3}{4}$ " or 10x1 $\frac{1}{2}$ ".

TIP-PRO PROTECTIVE CAPS

Tip-Pro Protective Caps are used to increase safety or to enhance aesthetics. Push the pliable vinyl cap over the top of the protruding screw to eliminate the exposure of the sharp metal screw point.

Order the same diameter Tip-Pro as the screw that you are covering. However, a 14x $\frac{7}{8}$ " T-1 screw requires a #12 dia. Tip-Pro. Must purchase in full bag qty of 1,000 per bag.

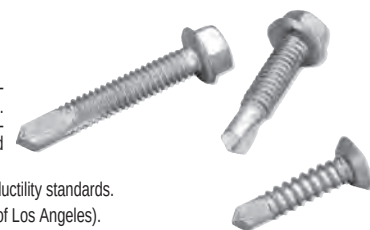


SCREW DIA. TO CAP	TIP-PRO LENGTH	COLOR	QTY/ BAG	PRICE/ BAG
#12	$\frac{3}{4}$ " or 1"	White or Gray	1,000	\$234
#14	$\frac{3}{4}$ " or 1"	White or Gray	1,000	234
$\frac{11}{32}$ " (Butler Scrubolt)	1"	Black	1,000	234

DRIL-FLEX® STRUCTURAL SELFDRILLING FASTENERS

Dril-Flex fasteners utilize the Flex Technology® dual hardening process to ensure optimum ductility and hardness. Tested in accordance with ASTM standards, Dril-Flex fasteners provide the same resistance to hydrogen-assisted cracking as a Grade 5 fastener. Available lengths $\frac{3}{4}$ "-4".

Meets SAE J429 Grade 5 and ASTM A449 strength and ductility standards. Approvals: ICC ES ER-4780 Legacy Report; COLA (City of Los Angeles).



Quik Drive®

Fasten • Metal Roofing
• Steel Framing • Decking
• Subflooring • Tile Roofing
• Fiber Cement Board
• Drywall and more with labor saving speed and no wasted fasteners.



PULL-OUT TESTS - STEEL			PULL OUT VALUES SHOWN ARE IN LBS.							
SCREW SIZE	POINT TYPE	DRILL CAP.	STEEL							
			18	16	14	12"	$\frac{1}{2}$ "	$\frac{3}{8}$ "	$\frac{1}{4}$ "	$\frac{3}{16}$ "
10-16	3	.150	396	501	634	1,595	1,693			
12-14	3	.187	396	527	710	1,678	2,061	2,898		
$\frac{3}{4}$ -14	3	.187	398	530	686	1,950	2,264	3,919		
$\frac{1}{4}$ -20	4	.312		516	649	1,912	2,296	2,928	3,561	4,488
$\frac{5}{16}$ -24	4	.312				2,148	2,573	4,226	5,424	6,622
SHEAR TESTS - STEEL			PULLOUT VALUES SHOWN ARE IN LBS.							
SCREW SIZE	POINT TYPE	DRILL CAP.	STEEL							
			18-18 ga.	18-14 ga.	16-16 ga.	14-14 ga.	$\frac{1}{8}$ "- $\frac{1}{16}$ "	$\frac{1}{16}$ "- $\frac{1}{8}$ "	$\frac{1}{8}$ "- $\frac{1}{4}$ "	$\frac{1}{4}$ "-12 ga.
10-16	3	.150	1,362	1,733	1,462					
12-14	3	.187	1,315	2,118	1,655	1,816				
$\frac{1}{4}$ -14	3	.187	1,395	2,313	1,681	2,417	2,600			
$\frac{1}{4}$ -20	4	.312	1,350	2,086	1,582	2,450	2,814	2,810	2,706	
$\frac{5}{16}$ -24	4	.312					5,486	5,283	4,761	

TESTERS & EXPLOSION VENTING



WALLACE SEALTESTER™

Designed specifically for the metal building industry to check fastener seals on both old and new installations.

The SealTester is designed to detect leaks around fasteners by testing from the top side of the roof. Easy to use — just place the unit over the fastener, pull the top handle & read the vacuum gauge — If the gauge's needle holds steady then you have a good seal. Simple!

Wallace Sealtester™ is a trademark of Dynamic Fastener.

SD SealTester **\$399/ea.**



PULL-OUT TESTERS

Make sure you meet architectural requirements with an easy to use pull-out tester. We offer 2 options to fit any need. The RS1000 pull tests up to 1,000 lbs. For use on steel fasteners including screws, toggle bolts, threaded and drive-in concrete fasteners or plastic tectum and gypsum fasteners. Use in all types of substrates. It comes with a 2 1/2" diameter analog dial with maximum reading pointer.

The RS2000 pull tests up to 2,000 lbs. and features a large analog dial. It includes separate lifting feet for roof screws (3/4" shank - 5/8" head), rawl type fasteners (7/16" shank - 1" head) and NTB type fasteners (15/32" shank - 2" head).

RS1000 with case **\$710**

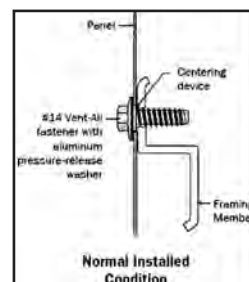
RS2000 with case **\$1,299**



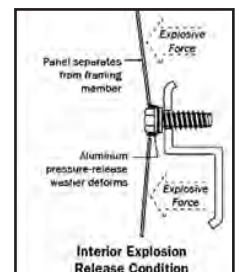
EXPLOSION VENTING FASTENERS

"Explosion Venting" or "Pressure Release" fasteners are highly engineered fasteners that are typically specified and used in which the immediate area contains highly volatile liquids, fumes, powders...hence an explosion is an ever-present danger. Since the potential of an explosion can't always be eliminated, these fasteners—when properly installed—will help minimize the loss of life and destruction of the building.

GENERAL INSTALLATION PROCEDURES



RELEASE CONDITION INTERIOR EXPLOSION



Rivet Identification	Configuration	Olympic Number	Washer Color	Nominal Diameter	Rivet Body Dia.	Drill # & Hole Size	Grip Range	Nominal Body Length	Nominal Head Dia.	Nominal Head Height	Shear (Typical) (Lbs.)	Tensile (Typical) (Lbs.)	Clamp-Up (Typical) (Lbs.)
RV6604 Series Standard Dome Head Aluminum Rivet Aluminum Mandrel		RV6604-6-3 6-4 6-6 6-8	Black Black Black Black	3/16"	.205	#4 (.209-.221)	.020-.187 .062-.250 .187-.375 .312-.500	.687 .750 .875 1.000	.443 .443 .443 .443	.088 .088 .088 .088	740	460	130
RV6605 Series Large Flange Head Aluminum Rivet Aluminum Mandrel		RV6605-9-6 9-10	Green Gold	9/32"	.304	5/16 (.308-.327)	.042-.375 .250-.625	1.090 1.340	.743 .743	.145 .145	1500	1100	375
RV6606 Series Low Profile Dome Head Aluminum Rivet Aluminum Mandrel		RV6606-8-4 8-6 8-8 8-10	Black Black Black Black	1/4"	.246	1/4 (.250-.263)	.040-.250 .125-.375 .250-.500 .375-.625	.795 .920 1.045 1.340	.543 .543 .543 .543	.111 .111 .111 .111	1100	675	250
RV6603 Series Dome Head Aluminum Rivet Aluminum Mandrel		RV6603-9-6 9-10	Black Blue	9/32"	.304	5/16 (.308-.327)	.042-.375 .250-.625	1.090 1.340	.615 .615	.145 .145	1500	1100	375

NOTE: Above values are shown as a guide only and may vary depending upon the application. Shear and tensile strength tests were conducted in hardened alloy steel sheets with a thickness equal to the fastener diameter.



Parts For 2660 18V Rivet Tool

PICT ABOVE	P/N	DESCRIPTION	PRICE
#1	44-60-2555	Pusher Tube Assembly	\$ 8.95
#2	48-98-0001	3/16" Nosepiece (not silicone)	3.60
#2	48-98-0003	3/32" Nosepiece (not silicone)	3.60
#3	49-16-2660EXT	6" Extension	Call
#4	49-16-2660JS	Jaw Set	Call
#5	49-16-2660NR	Set of 4 Nosepieces (not silicone)	39.85
#6	49-16-2660RP	Set of 4 Nosepieces (silicone)	Call

18V Rivet Tool Kit No. 2660-22CT

Finally! An affordable tool that comes equipped to pull the 3/32" Olympic Rivets. NOTE: use only the non-retention nosepiece to pull Olympic rivets - \$3.60/e - see box at left. **FREE** 18V 2.0 A-H battery (48-11-1820) with purchase of 2660 kit or bare tool.

Standard equipment: Two 18V 2.0 A-H batteries (48-11-1820) - and a 3rd battery **FREE** - charger (48-59-1812), 4 retention nose pieces (49-16-2660RP), contractor bag.

Specifications: 4,500 lbs. (20kN) of pulling force, 1.18" stroke length. Can pull 3/16" to 9/32" dia rivets (not 1/8" dia rivets). On a single charge with a 2.0 A-H battery, this tool pulls 900 3/16" aluminum rivets or 500 1/4" aluminum rivets or 400 9/32 x .375" (green) Olympic Rivets, 5.6 lbs. tool wt. with battery, 11.7 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (2660-20) Call



THE VERY POPULAR RV74G

Tool was discontinued in January 2017. We have a handful available in our rental fleet, but not any for sale.

PART #	RENTAL RATE
RV74G Pistol Grip Pulling Head	\$95/week \$30/week



PULLING HEADS

Olympic tools require a pulling head to pull 9/32" rivets.

PART#	DIA OF RIVET	PRICE
RV8840B-X	9/32"	\$299



LEVER HAND TOOL RV-BT

A two handed, manual, lever-action rivet tool. This tool is modified with special jaws and 4 nosepieces designed to set all diameters of Bulb-tite rivets without using a pulling head.

Specifications: .394" stroke, 22 3/4" long, 4.1 lbs. tool wt.

Price \$399

D•F® RIVET SPECIFICATIONS



Rosie The Riveter says:
Give us a call... you can
ask for Rosie, I'm
your D•F rivet boss!

RIVET BOSS®

AA = 5052 Aluminum Body/Aluminum Mandrel, IFI-114 Grade 11, RoHS compliant.
AF = 5056 Aluminum Body/Steel Mandrel, IFI-114 Grade 19, RoHS compliant.
CB = 110 Copper Body/Brass Mandrel, IFI-114 Grade 20, RoHS compliant.
FF® = 1006 Steel Body/Steel Mandrel, IFI-114 Grade 30, RoHS compliant.
NF = 304 Stainless Steel Body/Steel Mandrel, IFI-114 Grade 50, RoHS compliant.
NN® = 304 Stainless Steel Body/Stainless Steel Mandrel, IFI-114 Grade 51, RoHS compliant.

In addition to standard dome head rivets, we also stock: Countersunk, large flange, closed-end & multi-grip. Our open-end rivets are made per IFI-114 spec's & our closed-end rivets are made per IFI-126 spec's.

Our rivet P/N explanation is as follows:

First letter is the material of the rivet body: A = Aluminum, C = Copper, F = (Ferrous) Steel, N = (Non-ferrous) Stainless steel.

Second letter is the material of the mandrel: A = Aluminum, B = Brass, F = (Ferrous) Steel, N = (Non-ferrous) Stainless steel.

If it is a standard dome head rivet then there are no more letters. Otherwise, CS = 120° countersunk head, CE = Closed end, LF = Large flange, MG = Multi-grip

Then, the first number is the rivet diameter. As an industry standard, simply take this # and divide by 32 to determine body diameter.

The second number is the max grip range. Also as an industry standard, take this # and divide by 16 to determine the maximum grip. $\frac{1}{8}$ " is the "range of grip" for a standard D•F Rivet.

When one is working with copper, a copper rivet with a copper mandrel would, *theoretically*, be desired. But a copper mandrel is not practical because the material is too soft to be able to "upset" (or bucked/deformed) & collapse the rivet tightly. The closest, highest quality option is a copper rivet with a brass mandrel.

Unfortunately for the contractor, the other common answer is a copper rivet with a copper plated *steel* mandrel. Although these rivets look beautiful in the box and they are substantially cheaper to buy and make - **WARNING:** once the copper plated steel mandrel is pulled, then the result is an unprotected broken steel mandrel in the center of a copper rivet which will display the ugly shimmer of cold steel against your otherwise beautiful (& expensive!) copper mastery. Plus, one should expect the almost instantaneous rust streaks that an uncoated, severed steel fastener would routinely display.

When buying copper rivets, always insist on brass mandrels.

BODY DIA.	REC DRILL BIT	DOMED HEAD DIA.	ACTUAL GRIP RANGE OF MTRL	(B.L.) BODY LENGTH	AA	AF	CB	FF®	NF	NN®
1/8"	#30	.250"	.031 - .062	.188	AA41	AF41*		FF41*	NF41*	NN41*
			.031 - .125	.250	AA42	AF42	CB42	FF42	NF42	NN42
			.062 - .187	.313	AA43	AF43*	CB43	FF43	NF43*	NN43
			.125 - .250	.375	AA44	AF44	CB44	FF44	NF44	NN44
			.187 - .312	.438	AA45	AF45		FF45	NF45*	NN45
			.250 - .375	.500	AA46	AF46		FF46	NF46	NN46
			.375 - .500	.625	AA48	AF48		FF48	NF48	NN48
			.500 - .625	.750	AA410	AF410*		FF410	NF410*	NN410*
5/32"	#20	.312"	.031 - .125	.275	AA52	AF52*		FF52*	NF52	NN52
			.062 - .187	.338	AA53*	AF53*		FF53	NF53*	NN53*
			.125 - .250	.400	AA54	AF54		FF54*	NF54*	NN54
			.250 - .375	.525	AA56	AF56		FF56*	NF56*	NN56
			.375 - .500	.650	AA58*	AF58*		FF58*	NF58*	NN58*
3/16"	#11	.375"	.031 - .125	.300	AA62	AF62*		FF62	NF62	NN62
			.062 - .187	.362	AA63*	AF63*		FF63*	NF63*	NN63*
			.125 - .250	.425	AA64	AF64		FF64	NF64	NN64
			.250 - .375	.550	AA66	AF66		FF66	NF66	NN66
			.375 - .500	.675	AA68	AF68		FF68	NF68*	NN68
			.500 - .625	.800	AA610	AF610		FF610	NF610*	NN610
			.625 - .750	.925	AA612	AF612*		FF612	NF612*	NN612
			.750 - .875	1.050	AA614	AF614*		FF614	NF614*	NN614
1/4"	F	.500"	.875 - 1.00	1.175	AA616	AF616*		FF616	NF616*	NN616
			.125 - .250	.475	AA84	AF84*		FF84	NF84*	NN84
			.250 - .375	.600	AA86	AF86*		FF86	NF86*	NN86
			.375 - .500	.725	AA88	AF88*		FF88	NF88*	NN88
			.500 - .625	.850	AA810	AF810*		FF810	NF810*	NN810

D•F® RIVETS RIVET BOSS®

With stock levels on rivets of over 145 MILLION pieces, of which over 100 MILLION are pre-painted, we can handle your rivet needs. Our rivets are almost exclusively stocked in bags of 250 pieces – for your ease of ordering and your efficient disbursing to your crews.

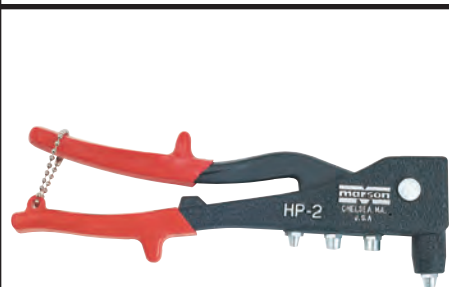
D•F pre-painted rivets never have any paint on the mandrels to gum-up the jaws of your rivet tool. Also, there is never a “paint set-up charge” when purchasing pre-painted rivets. Our goal is to typically have in stock the rivet that you need, already painted, to precisely match your panel supplier’s standard colors. However, please be aware that when matching paint colors for relatively small lot sizes, there will always be a certain degree of inconsistencies – thus, there must always be a few color-shades of tolerance.



D•F Rivets are now available in the most requested color . . . **INVISIBLE**

The above photo illustrates just a portion of our actual stock of JUST the size NN43 all stainless rivet. We stock the NN43 all S/S rivet in 114 different colors.

Also, the NN46 all S/S rivet is stocked in 107 different colors. Packed in convenient bags of 250 pieces – all for the same day shipping.



Rivet Tool

Hand rivet tool will pull rivets up to $\frac{3}{16}$ " diameter in all materials.

MODEL #	1-5 PRICE	6+ PRICE
HP-2	\$68.50	\$57.99

12V Rivet Tool Kit No. 2550-22



Shown with optional 6" nose piece (48-95-0100) **\$49.95** See pg 31 for other parts and accessories for the 2550

Only on the 2550-22, you will receive a **FREE** 12V 2.0 A-H battery (48-11-2402).

With 2,000 lbs. of pulling force, this rivet tool can pull up to $\frac{3}{16}$ " stainless rivets. Once the mandrel is inserted into the tool, the tool will “hold” the rivet in any position - hands free. “Spent mandrel collector” on rear of tool.

Standard equipment: Two 12V 1.5 A-H batteries (48-11-2401), charger (48-59-2401), 4 silicone nose pieces: $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ " & carrying case.

Specifications: 2,000 lbs. of pulling force, 0.8" stroke length. On a single charge with a 1.5 A-H battery, this tool pulls 450 $\frac{1}{8}$ " steel rivets or 250 $\frac{3}{16}$ " stainless rivets. 4.2 lbs. tool wt., 8 lbs. shipping wt.

SPECIAL PRICE Call
Bare Tool (2550-20) **Call**



20V MAX* Rivet Tool DCF403B

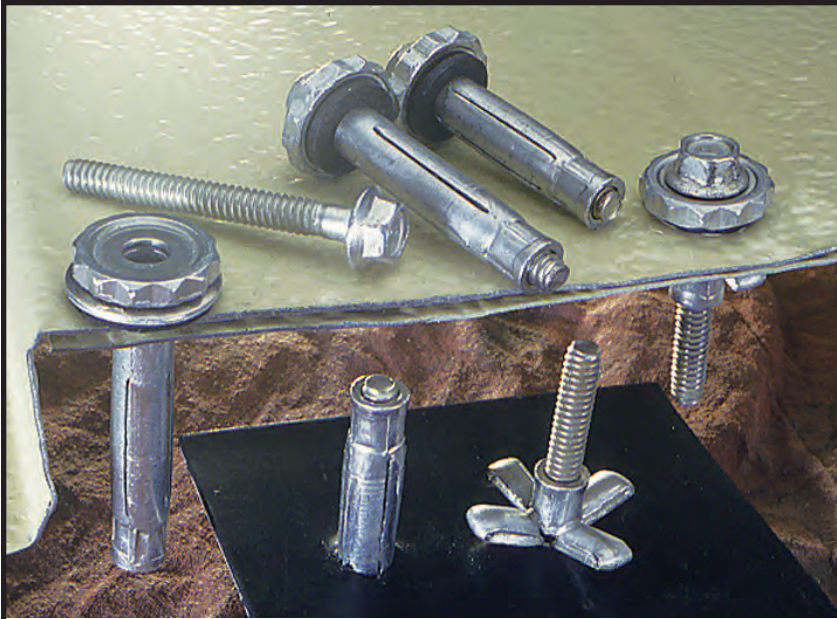


Brushless motor. Pull up to $\frac{3}{16}$ " rivets in aluminum, steel, or stainless steel. Up to 2,100 lbs. of pulling force. Tool-free nose piece changes and on-board storage. LED light. Bare tool.

Specifications: 2,100 lbs. pulling force, $\frac{3}{16}$ " rivet capacity, .98" stroke length, 4.2 lbs. tool wt., 5.4 lbs. shipping wt.

SPECIAL PRICE Call

FAB-LOK, BOXBOLT, BOLTS



Vibration, either from inside or outside of a building, can make ordinary fasteners loosen and back out. Fab-Lok fasteners combine a slotted aluminum sleeve, EPDM washer and threaded fastener to provide high resistance to vibration loosening. Excellent for use with insulated panels.

TYPICAL APPLICATIONS

Metal panels to structural steel on buildings where heavy internal movement occurs from operating machinery or excessive external movement occurs from high winds, jet engines,...

Metal panels to structural steel on buildings subjected to high level of expansion/contraction.

Blind hole applications, such as attaching insulated panels. Repairing separated metal panels and acidic environments such as hog confinements.

NOTE: product not intended for structurally loaded joints. Slotted aluminum sleeve assembled to your choice of carbon steel or 300 series stainless steel screw. Choose 1 of 3 grip ranges: .062-.250", .250-.500" or .500-.750".

*DYNA-LOK requires 5/16 x 1 3/4 nut runner and is designed to fit DeWalt® DCF622M2, DW267, DW268 and DW269. Max 1,000 RPM during installation.

Pull-Out (lbs.) Single Sheet		
STEEL	PULL-OUT	FAILURE MODE
26 Ga.	612	Sheet Split
24 Ga.	776	Sheet Split
20 Ga.	888	Sheet Split
18 Ga.	934	Sheet Split
16 Ga.	1,011	Fastener Broke
14 Ga.	1,069	Fastener Broke

Pull-Out (lbs.) Double Sheet		
MATERIAL	PULL-OUT	FAILURE MODE
26 Ga. Steel	816	Sheet Split
20 Ga. Steel	1,084	Fastener Broke
.032" Alum	833	Fastener Broke

Ultimate Shear (lbs.)	
CARBON SCREW	STAINLESS SCREW
2,159	1,950

Dyna-lok DeWalt adapter **\$ 79**
H-ton™ Drill/Driver narrow access adapter **149**

A Full Box of 1m pcs.

* Quantity Pricing Available

FAS-10-4 FAB-LOK w/carbon screw (grip 1/16" to 1/4") \$1,220.00/m*



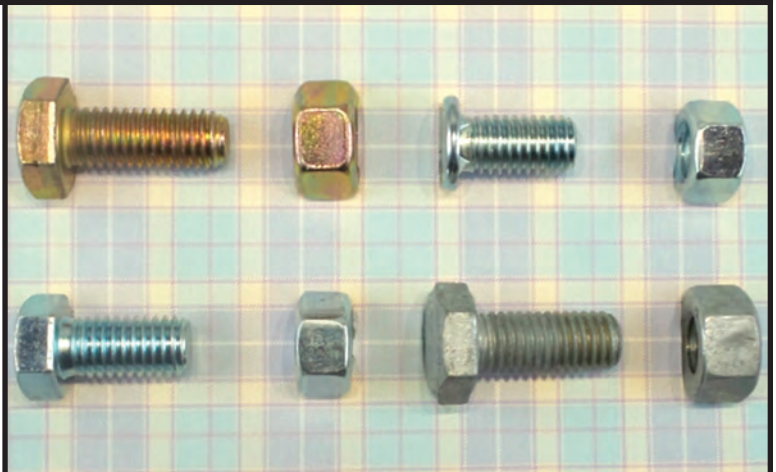
BOXBOLT®

BoxBolts provide a fully tested and approved* blind connection solution. Suitable for use with rectangular, square and even circular hollow sections. Simple to install using a standard wrench and torque wrench. Available in zinc plated, hot dip galvanized and stainless steel to suit your needs. Listed below is the technical data on just a few popular sizes.

PART #	BOLT DIA.	SET SCREW LENGTH	CLAMPING RANGE MIN	CLAMPING RANGE MAX	SLEEVE DIA.	HOLE SIZE DIA.	AVAILABLE STRENGTH TENSILE LBS.	SHEAR LBS.	TORQUE (FT-LBS.)
BQ1Z08	5/16"	2"	3/16"	1"	1/2"	9/16"	5,071	5,917	18
BQ1Z10	3/8"	2"	3/16"	7/8"	11/16"	3/4"	9,718	10,985	33
BQ1Z12	1/2"	2 3/16"	3/16"	1"	3/4"	13/16"	13,015	12,676	59
BQ1Z16	5/8"	3"	3/16"	1 3/8"	1"	1 1/16"	26,199	29,578	140
BQ1Z20	3/4"	4"	5/16"	1 5/8"	1 1/4"	1 5/16"	36,932	33,804	221

3/8" x 2" zinc.....**\$14.80/ea**

*Above loads have a partial reduction factor of 0.75 applied to the ultimate tensile and shear strength to give the available strength. The physical testing in hollow structural section was verified by Lloyd's Register Type Approval. It is also tested and approved by DIBT (Deutsches Institut für Bautechnik) which complies with the DIN 18800 and Eurocode 3 design methods for bolted steel connections.



BOLTS

Flat head (grade 2), finished hex (A-307) and heavy hex structural (A-325) bolts are stocked from 1/2-13 to 1 1/4-7 diameter and in lengths from 3/4" to 8". Available finishes include plain, zinc and hot dipped galvanized. Currently, these bolts mainly ship from our Houston warehouse. (BZ)

Bin Bolts with a washer are stocked in the Kansas City warehouse. 5/16 x 3/4, 1" in grade 8.2 and 3/8 x 1", 1 1/4", 1 1/2" in grade 8.2. (MB)

SEALING WASHERS, HOLE FINDER, SCRUBOLTS & IN-HOUSE PAINTING



SEALING WASHERS

Metal backed sealing washers are primarily used to prevent leakage on assembled fasteners. They also act as a cushionary, non-abrasive agent against assembled parts. They may also be used to dampen vibration or simply act to provide bearing area.

The metal is available in galvanized steel, stainless steel, and aluminum. Most have an EPDM rubber. A limited number have neoprene rubber.

The washers' outside diameter and inside diameter have many different variations and combinations. The O.D.'s range from 3/8" to 2 1/2". The I.D.'s range from one to fit on a #6 diameter screw to one to fit on a 1" dia. bolt.



Scrubolt™ Fasteners

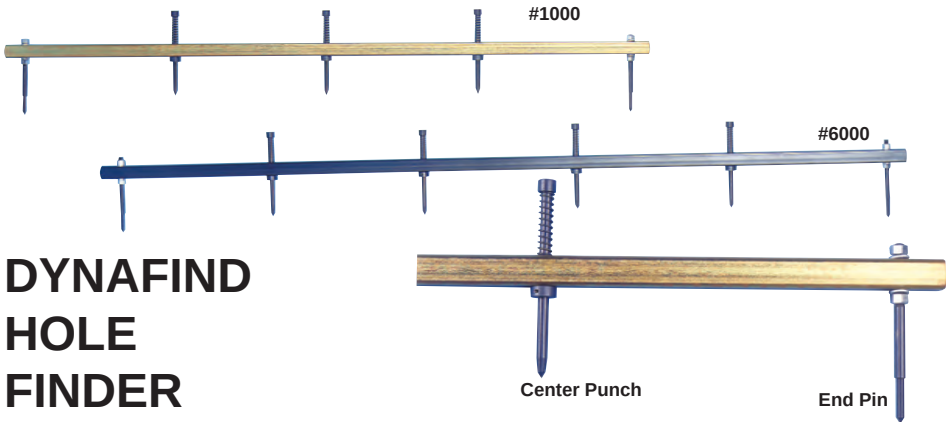
Scrubolt™ fasteners are a large self-tapping fastener developed for attaching standing seam roofing panel clips to pre-punched or pre-drilled framing members. Scrubolt™ nuts are stocked for both 11/32" and 23/64".

STOCK SIZES

DIA.	HEAD STYLE	MATERIAL	LENGTH									
			7/8"	1"	1 1/4"	1 1/2"	2"	2 1/4"	2 3/4"	3 1/2"	6"	7"
11/32"	HWH	Steel	•	•	•	•	•	•	•	•	•	•
23/64"	HWH	Steel	•	•	•	•	•	•	•	•	•	•
11/32"	Torx Pan	Steel	•	•	•	•	•	•	•	•	•	•
11/32"	HWH	410 Stainless	•	•	•	•	•	•	•	•	•	•
23/64"	HWH	410 Stainless	•	•	•	•	•	•	•	•	•	•

11/32" Scrubolt		23/64" Scrubolt	
Material Thickness	Drill Size	Material Thickness	Drill Size
.010-.060	19/64"	.010-.120	5/16"
.060-.130	5/16"	.120-.250	Ltr. "Q" (.322)
.130-.250	21/64"	.250-.500	11/32"
.250-.500	Ltr. "Q" (.322)		

Scrubolt is a trademark of Butler Manufacturing



DYNAFIND HOLE FINDER

The Original Dynafind 1000 was designed by Butler Builder® associates to locate and drill mark the wall and roof panels for precise alignment to factory punched structurals on Butlerib® panels.

The Dynafind 6000 will completely span the panel of Butler's Shadowwall™ wall system. The Dynafind 6000 is 12" longer and has one more center pin as compared to the 1000.

The Dynafind 9600 was designed to be used on Butler's CMR-24 roof system. It has five pins on 2' centers. Unlike the other Dynafinds which have one fixed end pin at each end of the bar, the Dynafind 9600 starts with two end pins to help steady and center this 8' beast. A spring loaded center punch goes in each of the last three holes.

Dynafinds are used from the buildings exterior so as to eliminate the outwardly pointing dimple mark on the panel. This undesirable type of dimple will cut away the rubber seal under the fastener head, causing potential leaks.

Dynafind 1000 Complete 51" Long.....	\$133.00
Dynafind 6000 Complete 63" Long.....	\$159.00
Dynafind 9600 Complete 99" long.....	\$290.00
End Pin Assembly (P/N 1002).....	\$17.00
Center Punch Assembly (P/N 1003).....	\$26.00

Butler Builder & Butlerib are registered trademarks of Butler Manufacturing.
Shadowwall™ is a trademark of Butler Manufacturing.



IN-HOUSE PAINTING

Our high quality, professional In-House painting operation enables us to custom match and paint most any screw or rivet with a short lead time. Typical lead time is just one or two days (days NOT weeks). Depending on the circumstances, we can paint and ship the same day that your order is received. We use \$90/gallon polyurethane paint and then oven bake. Our painting system coupled with Jonathan, Bug, Eric, KenJay, Tyler, Anthony, Andy, Jesse, Will, Miguel, Eduardo, Page, Frank, Cesar, James, and Trevor, our meticulous painters, ensure your total satisfaction.

CONVENTIONAL ANCHOR BOLTS

A complete line of conventional Anchor bolts is in stock for same day shipment. "L" style anchor bolts are in stock from $\frac{3}{8}$ x 6" to $1\frac{1}{2}$ x 36".

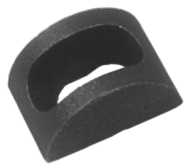
Typically, our anchor bolts are manufactured of A-36 steel. (A-36 steel is slightly stronger than A-307 steel.) Special materials, such as stainless steel and special platings, such as Zinc, are readily available. Special bolt dimensions that we do not inventory can be manufactured to your specifications. Typical lead time on specials is 2-10 days.

Machine bolts, lag screws and all other standard fasteners are available with little if any lead time.

REPRESENTATIVE PRICING

Description	Price
$\frac{3}{4}$ x 18" "L" style anchor bolt with nut and washer	\$ 6.79/e*
$\frac{3}{4}$ x 18" "Hex Weld" anchor bolt with nut and washer	7.82/e*
1 x 21" "L" style anchor bolt with nut and washer	13.57/e*
1 x 24" "Hex Weld" anchor bolt with nut and washer	16.34/e
$1\frac{1}{4}$ x 36" "L" style anchor bolt with nut and washer	38.70/e
$1\frac{1}{2}$ x 24" "L" style anchor bolt with nut and washer	28.24/e

*Price when buying 100 bolts, no mix.



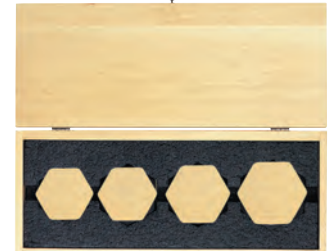
HILLSIDE WASHERS

PLAIN FINISH	PRICE/EA.
$\frac{1}{2}$ "	\$3.10
$\frac{5}{8}$ "	3.33
$\frac{3}{4}$ "	4.08
$\frac{7}{8}$ "	6.07



HEX RETHREAD DIE SETS IN WOODEN CASE

P/N	DESCRIPTION	PRICE
DBD10PC	10 pc. UNC $\frac{1}{4}$ " to 1"	\$212



POWER-STUD+™ SD1 (Wedge Anchor)



The Power-Stud+ SD1 anchor is a fully threaded, torque-controlled, wedge expansion anchor which is designed for consistent performance in cracked and uncracked concrete. Suitable base materials include normal-weight concrete, structural sand-lightweight concrete and concrete over steel deck. The anchor is manufactured with a zinc plated carbon steel body and expansion clip. Nut and washer are included.

Ultimate Load Capacities for Power-Stud+™ SD1 in Normal-Weight Concrete^{1,2}

Anchor Diameter d in. (mm)	Minimum Embed. Depth h _y in. (mm)	4,000 PSI (27.6 MPa)	
		Tension lbs. (kN)	Shear lbs. (kN)
$\frac{1}{4}$ " (6.4)	$1\frac{1}{8}$ " (28)	1,660 (7.4)	1,255 (5.6)
	$1\frac{3}{4}$ " (25.4)	2,775 (12.4)	1,255 (5.6)
$\frac{3}{8}$ " (9.5)	$1\frac{5}{8}$ " (48)	3,100 (13.8)	2,540 (11.3)
	$2\frac{3}{8}$ " (60)	4,410 (19.6)	2,540 (11.3)
$\frac{1}{2}$ " (12.7)	$2\frac{1}{4}$ " (57)	4,800 (21.4)	4,195 (18.7)
	$2\frac{1}{2}$ " (64)	4,950 (22)	4,195 (18.7)
$\frac{5}{8}$ " (15.9)	$3\frac{3}{4}$ " (95)	10,065 (44.8)	4,195 (18.7)
	$2\frac{3}{4}$ " (70)	6,285 (28)	6,815 (30.3)
$\frac{3}{4}$ " (19.1)	$3\frac{3}{8}$ " (86)	8,380 (37.3)	6,815 (30.3)
	$4\frac{5}{8}$ " (117)	14,245 (63.4)	6,815 (30.3)
$\frac{3}{4}$ " (19.1)	$3\frac{3}{8}$ " (86)	9,075 (40.5)	12,685 (56.4)
	4" (102)	12,060 (53.6)	12,685 (56.4)
1" (25.4)	$4\frac{1}{2}$ " (114)	20,915 (93.4)	21,155 (94.1)
	$5\frac{1}{2}$ " (140)	20,915 (93.4)	21,155 (94.1)

1. The values listed above are ultimate load capacities which should be reduced by a minimum safety factor of 4.0 or greater to determine allowable working loads. Consideration of safety factors of 10 or higher may be necessary depending on the application, such as life safety or overhead.

2. The tabulated load values are applicable to single anchors installed in uncracked concrete at critical edge distance.

- Structural connections, i.e., beam and column anchorage
- Safety-related attachments
- Interior application/low level corrosion environment
- Tension zone applications, i.e., cable trays and strut, pipe supports, fire sprinklers
- Seismic and wind loading

$\frac{3}{8}$ x $2\frac{1}{4}$ " Power-Stud+™ SD1	\$ 48.53/C*
$\frac{1}{2}$ x $2\frac{3}{4}$ " Power-Stud+™ SD1	74.75/C*
$\frac{1}{2}$ x $3\frac{3}{4}$ " Power-Stud+™ SD1	96.18/C*
$\frac{3}{8}$ x $3\frac{3}{4}$ " Power-Stud+™ 304 Stainless Steel	259.00/C*

*Quantity Pricing Available

CONCRETE SCREWS, POWER-BOLT & SCREW-BOLT

SIMPSON
Strong-Tie
ANCHOR SYSTEMS

DeWALT
ANCHORS & FASTENERS

CONCRETE AND MASONRY SCREW ANCHORS

PERFORMANCE DATA

The following load capacities are based on testing according to ASTM Standard E488.

ULTIMATE LOAD CAPACITIES FOR ULTRA-CON+ IN NORMAL WEIGHT CONCRETE 1, 2

Nominal Anchor Dia.	Embed. Depth	Min. Spacing	Min. Edge Distance	Minimum Concrete Compressive Strength			
				2,500 PSI		4,000 PSI	
				Tension Lbs.	Shear Lbs.	Tension Lbs.	Shear Lbs.
3/16"	1 3/4"	2 1/4"	1"	1,365	600	1,570	635
3/16"	1 3/4"	2 1/4"	2 1/2"	1,465	1,200	1,690	1,265
1/4"	1 3/4"	3"	1"	1,720	420	2,075	450
1/4"	1 3/4"	3"	2 1/2"	2,200	1,635	2,650	1,755

1. Tabulated load values are for anchors installed in concrete. Concrete compressive strength must be at the specified minimum at the time of installation.

2. Ultimate load capacities must be reduced by a minimum safety factor of 4.0 or greater to determine allowable working load. Consideration of safety factors of 10 or higher may be necessary depending on the application such as life safety or overhead.

ULTIMATE LOAD CAPACITIES FOR ULTRA-CON+ INSTALLED IN THE FACE OF HOLLOW CONCRETE BLOCK 1, 2, 3

Nominal Anchor Dia.	Min. Embed. Depth	Min. Edge Distance	Min. End Distance	Min. Spacing	ASTM C-90 Block Type	Ultimate Tension Lbs.	Ultimate Shear Lbs.
3/16"	1"	2"	2"	3"	Lightweight	340	460
3/16"	1"	3"	3"	3"	Lightweight	440	670
1/4"	1"	2"	2"	4"	Lightweight	495	530
1/4"	1"	3"	3"	4"	Lightweight	580	820

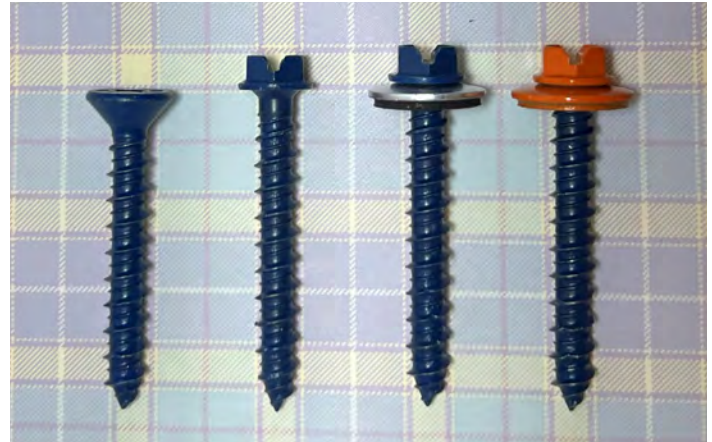
1. Tabulated load values are for anchors installed in minimum 8" wide, type II lightweight concrete masonry units conforming to ASTM C 90 that have reached the minimum designated ultimate compressive strength at time of installation ($f_m \geq 2,000$ PSI). Mortar must be minimum grade N.

2. Allowable load capacities listed are calculated using an applied safety factor of 5.0. Consideration of safety factors of 10 or higher may be necessary depending on the application, such as life safety or overhead.

3. Allowable shear loads into the face shell of a masonry wall may be applied in any direction.

• Concrete must be 1.5 x embedment

• Additional edge distance and spacing loads available on request



- Fast installation...drill a hole...drive an anchor.
- Available in 3/16" and 1/4" diameters and in lengths 1 1/4" to 6".
- Replaces expansion anchors, plugs and screws.
- No need to pre-spot holes... and no inserts required.
- Reversible and removable... can be installed close to an edge.
- Blue ceramic coating on 3/16" and 1/4" diameters. White and Silver available on Phillips head only.
- Can be assembled with metal backed sealing washer on request.
- Available in carbon steel or selectively in stainless steel.

NOTE: 1" minimum and 1 3/4" maximum embedment recommended in concrete, brick, and block. Additional hole depth 1/4" minimum.



CONTRACTOR QUALITY CLEAN-UP BAGS

Super-heavy-duty (3.0 mil thick!) poly bags can take just about anything that you throw in them. That includes the heavy stuff like lumber scraps, sheet rock, plumbing pipe,...42 gallon capacity per bag. 33" x 48" bag dimensions. Two box styles are stocked; 1) bulk box of

100 bags, five rolls of 20 bags per roll and 2) handy pop-up dispensing box (like a Kleenex box) with one roll of 20 bags. These 3.0 mil bags are 2-3 times thicker than what many hardware stores sell as their "super-duty" bag. Contractors need our 3.0 mil bags. You will notice and appreciate the tremendous quality of these bags. (TT)

PART #	BOX STYLE	BAGS/ BOX	1-4 BOXES	5-9 BOXES	10+ BOXES
BAG20	Pop-Up Dispenser	20	\$33.50	\$29.99	\$28.40
BAG100	Bulk	100	\$103.00	\$98.50	\$90.60

10" Twist ties. 15 ties/gang. 15¢/gang.

SCREW-BOLT+™

The Screw-bolt+ is a one-piece heavy duty screw anchor with a finished hex head. Suitable base materials include normal-weight concrete, sand-lightweight concrete, concrete over steel deck, concrete masonry and solid clay brick. Designed for standard ANSI tolerance bits with a patented thread that offers low installation torque. Ratchet teeth under the hex washer head lock against the fixture.

ULTIMATE LOAD CAPACITIES** IN NORMAL-WEIGHT CONCRETE

Nominal Anchor Diameter (inches)	Min. Nominal Embedment Depth (inches)	4,000 PSI Concrete Tension (pounds)	4,000 PSI Concrete Shear (pounds)
1/4"	1"	1,530	1,910
1/4"	1 5/8"	3,265	1,910
1/4"	2 1/2"	4,200	2,335
3/8"	1 1/2"	3,330	4,490
3/8"	2"	4,645	5,465
3/8"	3 1/4"	9,065	8,000
3/8"	4 1/2"	13,795	8,000
1/2"	1 3/4"	3,595	7,570
1/2"	2 1/2"	8,450	10,160
1/2"	4 1/4"	16,480	11,885
1/2"	5 1/2"	19,900	11,885
5/8"	2 1/2"	7,255	13,425
5/8"	3 1/4"	12,340	15,265
5/8"	5"	18,280	17,295
5/8"	6 1/4"	25,955	17,295
3/4"	2 1/2"	7,635	14,690
3/4"	4 1/4"	15,050	21,575
3/4"	5"	24,055	21,575
3/4"	6 1/4"	25,920	21,575



APPROVALS AND LISTINGS

- International Code Council, Evaluation Service (ICC-ES), ESR-3889 for Concrete. Code compliant with 2015 IBC, 2015 IRC, 2012 IBC, 2012 IRC, 2009 IBC and 2009 IRC.
- Tested in accordance with ACI 355.2 and ICC-ES AC193 for use in structural applications in concrete under the design provisions of ACI 318 (Strength Design Method).
- Evaluated and qualified by an accredited independent testing lab for recognition in cracked and uncracked concrete including seismic and wind loading (Category 1 anchors).
- Evaluated and qualified by an accredited independent testing lab for reliability against brittle failure, e.g. hydrogen embrittlement.

**NOTE: The values listed above are ultimate load capacities in pounds which should be reduced by a minimum safety factor of four or greater to determine the allowable working load.

1/2 x 4" Screw-Bolt+.....\$216.00/c*

*Quantity Pricing Available

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

METAL ROOF WALKWAY, ZAMAC & SLEEVE ANCHORS

METAL ROOF WALKWAY

Provides safe access to rooftop equipment while eliminating the potential for damage to expensive metal roof systems.

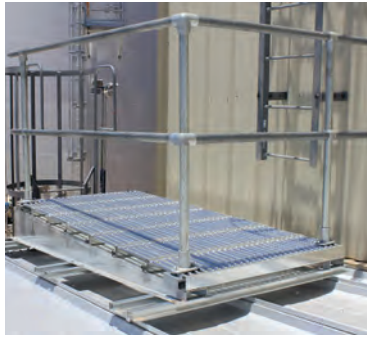


Attaches to standing seam roof panels with non-penetrating clamps and hat channel supports. R-panel application utilizes hat channel support plates that secure directly to the purlins.

Walkway can be fitted with handrails as required by local code / OSHA standards. Other options include toe boards, pitch correction and painted.

ROOF WALKWAY PRODUCT SPECIFICATIONS

- 18 ga. galvanized steel
- 12" wide x 120" long x 2 1/2" high
- Interlocking plank design
- Pierced / punched anti-skid surface
- M-clips, fasteners and supports
- Pitch corrected when specified
- Optional safety handrail / toe board
- R-panel or standing seam roof



SKYLIGHT FALL PROTECTION



- Tested to comply with national and local OSHA standards
- Ideal for R-panel, standing seam or curb mount skylight systems
- Installs over flat skylights or under domed skylights
- Includes all mounting hardware and supports for complete install

Fall protection for flat or domed skylights. Utilizes OSHA-compliant galvanized steel safety screen with a maximum 4" x 4" opening. Screen secured with Zinc-coated carbon steel clips and long-life selfdrilling fasteners. All required mounting supports and hardware included in kit.

All systems factory-sized to install quickly. Roof-mounted models maintain low profile to create a clean and finished look. Curb mount applications hidden beneath dome skylight. System can be custom painted to match building exterior.

Application has been tested to comply with both national and local OSHA standards. Test reports available upon request.

TYPE	INSTALLATION
R-Panel / High Rib	Perimeter channel supports create structural frame. Steel clips secured to frame and screen.
Trapezoidal or Vertical Standing Seam	Utility clamps mount to standing seam roof. Steel clips secured to clamp and screen.
Curb-Mount	Steel clips secure directly to curb with selfdrillers. System mounts under skylight dome.



ZAMAC NAILIN® & HAMMER-SCREW®

Available with or without metal backed sealing washer. The Zamac Nailin (pictured above) has a body of Zamac #7, a special zinc alloy developed for its resistance to corrosion. The expansion device is a nail which can be supplied in either plated steel or stainless steel depending on the degree of corrosion resistance required. These fasteners are manufactured in mushroom head and flat head configurations.

The ZAMAC HAMMER-SCREW (not pictured) provides 40% higher tension load capacity in concrete than the Zamac Nailin. To install, hammer the screw into the anchor body. The screw insert may be backed-out with a #2 phillips screwdriver.

PULLOUT LOAD TESTS** OF ZAMAC NAILIN

Anchor Diameter	3/16"	1/4"	5/16"	3/4"	1"
Embedment Depth	3/4"	5/8"	3/4"	1"	1 1/4"
Tension Load (lbs.)	400	580	765	875	990

**NOTE: Test data above represents ultimate and allowable load capacity in concrete having minimum compressive strength of 4,000 PSI.

- Use in concrete, block, brick and stone
- Zamac Nailins are available from 3/16 x 7/8 to 1 1/4 x 2
- Zamac Hammer-Screws are available in 7 lengths from 1/4 x 3 1/4" to 1 1/4 x 3"
- Available with a mushroom or flat head
- Available with a carbon steel or stainless steel nail

1/4 x 1 1/4" Zamac Nailin (Boxed; 100 Per)	\$184.30/m*
1/4 x 1 1/4" Zamac Nailin (Bulk; 1,000 Per).....	171.00/m*
1/4 x 1 1/4" Zamac Hammer-Screw (Boxed; 100 Per)	313.10/m*
1/4 x 1 1/4" Zamac Hammer-Screw (Bulk; 1,000 Per).....	233.40/m*

*Quantity Pricing Available

LOK-BOLT AS™ (SLEEVE ANCHOR)



The Lok-Bolt AS™ anchor is a pre-assembled single unit sleeve anchor available in carbon steel and stainless steel which can be used in concrete, block, brick and stone. Extension sleeves are added to create longer lengths.

Ultimate Load Capacities for Lok-Bolt AS™

Carbon and Stainless Steel in Normal-Weight Concrete¹

Anchor Diameter d in. (mm)	Minimum Embed. Depth h _v in. (mm)	Maximum Tightening Torque max ft.-lbs.		Min. Concrete Compressive Strength 4,000 PSI (27.6 MPa)	
		Carbon	Stainless	Tension lbs. (kN)	Shear lbs. (kN)
3/4" (19.1)	1 1/2" (38.1)	3-4	2-3	620 / (2.8)	1,200 / (5.4)
1" (25.4)	2" (50.8)	6-8	4-6	1,150 / (5.1)	1,520 / (6.8)
1 1/4" (31.8)	2 1/2" (63.5)	12-16	8-11	2,040 / (9.0)	1,520 / (6.8)
1 3/4" (38.1)	3" (76.2)	20-28	15-20	2,680 / (12.1)	2,440 / (11.0)
2" (50.8)	3 1/2" (88.9)	45-60	30-40	5,015 / (22.6)	4,220 / (19.0)
2 1/2" (63.5)	4" (101.6)	70-90	45-60	5,860 / (26.4)	7,200 / (32.4)
3" (76.2)	5" (127.0)	100-120	70-90	8,420 / (37.9)	11,670 / (52.5)

1. The values listed above are ultimate load capacities which should be reduced by a minimum safety factor of 4.0 or greater to determine the allowable working load. Consideration of safety factors of 10 or higher may be necessary depending on the application, such as life safety or overhead.

- Door and Window Frame Installations
- Masonry Applications
- Electrical / Mechanical Applications
- Mounting Fixtures on Walls

3/8 x 1 7/8" Hex Head Lok-Bolt AS™	\$33.89/c*
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*Quantity Pricing Available



PURE220+

PURE220+™ is a two-component, high strength adhesive anchoring system. It is designed for bonding threaded rod and reinforcing bar into drilled holes in concrete base materials. Evaluated for installation and use in dry and water-saturated concrete including water-filled holes. Use in cracked and uncracked concrete conditions as well as wind and seismic loading (SDC A-F). The system requires injection adhesive in plastic cartridges, mixing nozzles, dispensing tool and hole cleaning equipment. Available in 9.5 oz. and 20.5 oz. for use with manual tools or DCE560D1 cordless kit.

- Tested in accordance with ACI 355.4/ASTM E488, and ICC-ES AC308 for use in structural concrete according to ACI318 (-19 & -14) Chapter 17 and ACI318 Appendix D.
- Evaluated and qualified by an accredited independent testing laboratory for use in uncracked concrete.
- Compliant with NSF/ANSI Standard 61 for drinking water system components – health effects; Also classified as lead free in accordance with NSF/ANSI/CAN 372.
- Each cartridge comes with one free static mixing nozzle.

Setting Times

Cure Time	Gel Time
11 hrs min. at 68°F (20°C)	30 minutes at 68°F (20°C)

Installation Specifications

Anchor Dia.	3/8"	1/2"	5/8"	3/4"	7/8"
ANSI Drill Dia.	7/16"	9/16"	3/4"	7/8"	1"
Min. embedment	2 3/8"	2 3/4"	3 1/8"	3 1/2"	3 1/2"



AC100+ Gold

- AC100+ is a good general purpose vinyl-ester adhesive for masonry, block or concrete installation of threaded rod or reinforcing bar. Can use in water saturated concrete.

Approvals and listings:

ICC-ES ESR-2582 for concrete ESR-3200 for Masonry.

Code compliant with 2015 IBC, 2015 IRC, 2012 IBC, 2012 IRC, 2009 IBC and 2009 IRC.

Tested in accordance with ASTM E 488/ACI 355.4 and ICC-ES AC308 for use in structural concrete with ACI 318-14 Chapter 17 or ACI 318-11/08 appendix D.

Compliant with NSF/ANSI Standard 61 for drinking water system components-health effects; meets requirements for materials in contact with potable water and water treatment.

Conforms to requirements of ASTM C 881 and AASHTO M235, types I II, IV and V, Grade 3, Classes A & B.



AC200+

- AC200+ is an acrylic adhesive with approximately double the strength of AC100+. Use when the specs call for structural installations of threaded rod or reinforcing bar into hardened concrete. AC200 is an excellent alternative to HY200 by Hilti.

Approvals and listings:

ICC-ES 4027 for cracked and uncracked concrete.

Code compliant with 2015 IBC, 2015 IRC, 2012 IRC, 2009 IBC and 2009 IRC.

Tested in accordance with ACI 355.4, ASTM E 488 and ICC-ES AC308 for use in structural concrete (Design according to ACI318-14, Chapter 17 and ACI 318-11/08 appendix D).

Compliant with NSF/ANSI 61 for drinking water system components-health effects; minimum requirements for materials in contact with potable water and water treatment.

Both adhesives are evaluated for use in cracked or uncracked concrete; evaluated for freeze/thaw performance, can be installed in a wide range of base material temperatures and have a cartridge design that allows multiple uses using extra mixing nozzles. Both are available in 10 oz. (use standard caulk gun), 12 oz. or 28 oz. dual cartridges and ship with one mixing nozzle.

Setting Times

Base Material Temp	Max Work Time (minutes)		Full Curing Time	
	AC100+	AC200+	AC100+	AC200+
23°F	90	50	14 hours	5 hours
32°F	45	25	7 hours	3.5 hours
41°F	25	15	2 hours	2 hours
50°F	15	10	90 min.	1 hour
68°F	6	3	45 min.	40 min.
86°F	4	2	25 min.	30 min.

Installation Specifications

AC100+										AC200+									
Threaded Rod	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/4"	1 1/2"	1 3/4"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/4"	1 1/2"	1 3/4"	2"
Reinforcing Bar	#3	#4	#5	#6	#7	#8	#9	#10	#11	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
ANSI Drill Dia.	7/16"	9/16"	1 1/16"	1 1/8"	1 1/4"	1 1/2"	1 3/8"	1 1/2"	1 5/8"	7/16"	9/16"	1 1/16"	1 1/8"	1 1/4"	1 1/2"	1 3/8"	1 1/2"	1 5/8"	2"

NOTE: HILTI IS A REGISTERED TRADEMARK OF HILTI FASTENING SYSTEMS, TO WHICH DYNAMIC FASTENER SERVICE, INC. HAS NO AFFILIATION.



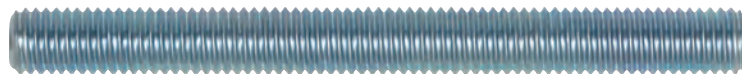
200 Series
Steel C-Clamp



300 Series
Malleable Iron Clamp

C-Clamps

A variety of C-Clamps to hang All-Thread Rod from steel purlins are stocked. Typically to accommodate 3/8" All-Thread, C-Clamps are available to accommodate 3/8" to 7/8" diameter All-Thread.



All-Thread Rod

A complete selection of All-Thread Rod is available for immediate shipment. Diameters from 1/4" to 2" are available. A wide selection of materials are available including: Carbon Steel (both plain and plated), Hot Dipped Galvanized, 304 Stainless, 316 Stainless, B-7 High Strength and A-242 Corten-Type. The Threaded Rod is available in 3', 6', 10', and 12' lengths. We can cut-to-length your All-Thread with little or no delay. We also have a wide variety of Hex Coupling Nuts.

All-Thread Studs Zinc Plated

Are stocked in the following sizes: 3/8" x 5 1/2", 1/2" x 6 1/2", 5/8" x 7 1/2", 3/4" x 10", 5/8" x 12", 5/8" x 15", 5/8" x 18", 3/4" x 9 5/8", 3/4" x 12", 3/4" x 15", 3/4" x 18", 3/4" x 21", 7/8" x 10 1/4", 1" x 12", 1" x 15" and 1" x 18" for immediate shipping.



PREMIUM BRUSHES FOR CONCRETE HOLES

Clean and debur holes in concrete for adhesives such as AC200+™.

Part#	Description	O/A Length	Rod Dia.	Hole Dia.	Price
PFC1671150	Brush	5 7/8"	1/2"	9/16"	\$34.67
PFC1671225	Brush	5 7/8"	5/8"	1 1/16"	34.83
PFC1671300	Brush	5 7/8"	3/4"	7/8"	35.53
PFC1671400	Brush	5 7/8"	1"	1 1/8"	36.40
PFC1671000	Wood Brush Handle	11 5/8"	-	-	36.07
PFC1671820	12" Brush Extension	12"	-	-	48.98
PFC1671830	SDS Adapter	4 5/16"	-	-	44.70
PFC1671960	Drill Chuck Adapter	3 3/16"	-	-	36.29



Toughlock



Squarelock



TOUGHWIRE™ CABLE HANGING SYSTEM

Wire assemblies, wire locking devices and accessories to create a suspension solution for HVAC, sheet metal, electrical and plumbing/pipe applications. Loop end galvanized wire to wrap around purlins, beams and other anchor points. Tie wire concrete assemblies and threaded stud assemblies are available. Powder and Gas clip assemblies are available. Toughwire™ locking devices in 3 wire/weight capacities and 2 Squarelock™ L-shaped locking devices are available. 2 Squarelock™ Pad L-shaped locking devices with an EPDM pad to dampen noise and vibration are available. Strutlock™ devices available for trapeze supports. Compliance with ASME B31.9-2020, UL2239-2nd Ed., ICC-ES PMG LC 1041, MSS SP-58-2018 and IAPMO PS95-201.

PART #	DESCRIPTION	HANGER & WIRE* SIZE	PRICE
TOLOCK02	Toughlock	DW2	\$4.77/ea
SQLOCK02	Squarelock	DW2	4.77/ea
SQLOCKP02	Squarelock Pad	DW2	5.50/ea
STLOCK02	Strutlock	DW2	6.71/ea

* Wire sold separately. Call for price on other sizes and devices.

Hanger Type	Hanger Configuration	Hanger & Wire Size	Max Allowable Vertical Load Rating (lbs.)	Max Load at Angle from Vertical (lbs.)						
				0°	10°	15°	30°	45°	60°	
TOUGHLOCK™	Standard Loop	DW1	40	40	40	40	28	30		
		DW2	125	125	125	125	88	63		
		DW3	300	300	300	300	212	150		
		DW1	20	20	20	19	17	14	10	
TOUGHLOCK™	Coupler-Splice	DW2	65	65	64	63	56	46	33	
		DW3	150	150	148	145	130	106	75	
	Coupler-Continuous Loop	DW1	40	40	40	40	28	20		
		DW2	125	125	125	125	88	63		
SQUARELOCK™	Standard	DW3	300	300	300	300	212	150		
		DW2	100	100	100	-	-	-		
STRUTLOCK™	Standard	DW3	250	250	250	-	-	-		
		DW2	100	100	98	-	-	-		
STRUTLOCK™	Standard	DW3	200	200	197	-	-	-		

Note: Hangers designed and tested for use with DeWalt wire only.



HANGERMATE THREADED ROD ANCHORING SYSTEM

Use this unique, solid, one-piece threaded rod anchor to support fire sprinklers, piping, cable trays, HVAC/R systems... Specify anchor that accepts 1/4"-20 or 3/8"-16 threads. Specify if fastening into wood or concrete or steel. Select 3/8"-16 anchors with nuts are UL listed and FM approved for 4" pipe in 16 ga. steel (.060") or thicker steel.

Ultimate Load Capacities when Installed in Steel*: Pounds

Steel Thickness	.060"	.075"	.105"	.125"	.187"
PFM2231100 3/8" rod vertical	785	1,140	1,740	2,375	4,695
PFM2241100 3/8" rod horizontal	1,740	1,945	2,420	2,570	2,810
PFM223110N 3/8" rod w/nut vert	3,435	4,025	4,280	4,690	5,810

*The values listed above are ultimate load capacities which should be reduced by a minimum safety factor of 3.0 or greater to determine allowable working load.

Ultimate Tension Load in Pounds**

PFM2251000 full embedment to shoulder in Douglas Fir, Pine or Spruce 1,510
PFM2211200 1-5/8" embedment in 3,000 PSI concrete 2,545

**The loads indicated are average ultimate values achieved under laboratory conditions and appropriate safety factors should be applied for design purposes

Size	Material	Support Type	Hangs 1/4"-20 Rod	Hangs 3/8"-16 Rod
1/4"-20 x 1T3	Steel	Overhead Vertical	\$119.00/c	\$125.00/c
1/4"-20 x 1T3	Steel	Sidemount Horizontal	N/A	150.00/c
1/4 x 1 5/8"	Concrete	Overhead Vertical	149.00/c	150.00/c
1/4 x 2"	Wood	Overhead Vertical	98.00/c	89.00/c
1/4 x 1"	Wood	Sidemount Horizontal	120.00/c	113.00/c

Call for quantity pricing.

PINS FOR
POWDER
ACTUATED
TOOLS

SHANK
LENGTH

	.300 Head "D" Series *Knurled for Steel	.300 Head "DW" Series With 1/4" Washer	8mm Head "DH" Series	8mm Head "DHW" Series With 1" Washer	.300 Head "TH" Series
5/8" or 19mm*	\$ 8.93/c	N/A	\$ 8.45/c	N/A	N/A
3/4" or 20mm	6.19/c	N/A	N/A	N/A	\$17.56/c
1" or 27mm	N/A	N/A	N/A	N/A	19.51/c
1 1/4" or 32mm	7.99/c	\$16.30/c	N/A	N/A	N/A
1 1/2" or 37mm	N/A	19.97/c	N/A	\$23.35/c	LOW VELOCITY LOADS "CS SERIES" STRIP
2" or 52mm	N/A	23.52/c	27.41/c	24.52/c	
2 1/2" or 62mm	13.11/c	20.44/c	N/A	30.42/c	25 Caliber \$13.62/c
3" or 72mm	N/A	N/A	30.98/c	30.48/c	27 Caliber 19.99/c

DH 19mm-37mm & DHW 22mm-37mm fit Hilti DXE37, DXE72, DX400, DX35, DX350, DX35m, DX451, DXA40, DXA41, DX100, DX200 • Other pins and load types are available. Call for more information.

IMPORTANT NOTICE: OSHA regulations require the training and licensing of all powder actuated tool operators.

NOTE: ALL PRICES ARE FOR ORDERS OF 500 PINS AND 500 LOADS. Call for additional quantity discounts.

Note: Hilti is a Registered Trademark of Hilti Fastening Systems, to which Dynamic Fastener Service Inc. has no affiliation.



CORDLESS CONCRETE NAILER

The DeWalt DCN890P2 features 3 depth adjustment settings for applications ranging from hollow block to hard concrete and steel. Gets up to 600 shots per charge using 5 Ah battery driving 3/4" .102" fasteners into concrete. Has comparable speed to gas concrete nailers.

Standard Equipment: 2 DCB205 5.0 A-H batteries, DCB115 charger, DCN8904 standard drywall contact trip and kit box.

Specifications: Nailing capacity 1/2" - 2 1/4" metal to concrete, fixture or plywood to block and concrete or steel.

DCN8910680 .680" x .120" step pin for metal track to steel, hard concrete or post-tension concrete, 1,000 pins per box.

	DCN890P2	DCN8910680
SPECIAL PRICE	\$859	\$84.65

Approvals: ICC-ES, ESR4076 Code compliant 2009, 2012, 2015 IBC and 2009, 2012, 2015 IRC



SDS-PLUS CARBIDE TIPPED DRILL BITS

The very popular SDS-Plus carbide tipped drill bits are available in a wide range of sizes and fit a wide variety of tools. The bits are available in 18 different diameters from $\frac{5}{32}$ " to 1" and over-all lengths from 4" to 24". (Note: Subtract 2" from the over-all length to determine a SDS bits usable length.) (CN)

$\frac{1}{4}$ x 6" O/A SDS-Plus (25 Pcs. Any Mix).....\$3.91/e



SPLINE SHANK CARBIDE TIPPED BITS

For the larger rotary hammers, there are more hammers manufactured to accommodate the spline drive system than any other system on the market. The bits are available in 16 different diameters from $\frac{3}{8}$ " to 2" and over-all lengths from 12" to 36". (Note: Subtract 5" from the over-all length to determine a spline bits usable length.)

Available in standard single cutter bit or the four surface cutting "Quatro™". The four cutting faces of the Quatro bit increase cutting speed by 15% and extend bit life by 30% – plus vibration is reduced by up to 60% and noise is reduced by up to 30%. The Quatro head design spots accurately and produces rounder holes. Even the life of the rotary hammer is improved because, typically, the amperage draw is reduced. Spline drive bits with Quatro heads are available in $\frac{5}{8}$ " to 1 $\frac{1}{2}$ " diameters. (CR)

$\frac{3}{4}$ x 10" O/A SPLINE (Single Cutter) (12 Pcs. Any Mix).....\$24.20/e

$\frac{3}{4}$ x 10" O/A SPLINE (Quatro Cutter) (12 Pcs. Any Mix).....\$35.80/e



STRAIGHT SHANK CARBIDE TIPPED BITS

Straight shank carbide tipped bits are designed to accommodate hammer drills requiring a chuck key. They are available in 13 different diameters from $\frac{1}{8}$ " to $\frac{1}{2}$ " and in lengths from 3" to 24" over-all. (Note: Deduct 1" to 2" from the over-all length to determine the bits usable length.) (CS)

$\frac{1}{4}$ x 6" O/A Length (25 Pcs. Any Mix).....\$3.25/e



SDS-PLUS and SDS-MAX HOLLOW BITS

When used with a dust extractor, DeWalt's Hollow drill bit extracts dust while drilling. This reduces operator exposure to dust, speeds up adhesive anchor installation and is OSHA table 1 compliant. SDS-Plus is available in 4 diameters, $\frac{1}{2}$ " - $\frac{3}{4}$ " (CNH). SDS-Max are available in 5 diameters, $\frac{5}{8}$ " - 1 $\frac{1}{8}$ " (CHH).

$\frac{3}{4}$ x 14 $\frac{1}{2}$ " O/A SDS-Plus (10 Pcs. Any Mix).....\$ 83.95/e

$\frac{3}{4}$ x 23 $\frac{3}{4}$ " O/A SDS-Max (10 Pcs. Any Mix).....\$165.00/e



SDS-MAX FOR LARGE HILTI™ HAMMERS

Save lots of money on your bits to fit certain DeWalt, Bosch & Hilti large rotary hammers. Bits accommodate current or later Hilti model #: TE52, TE54, TE72, TE74 and TE92 or Bosch 11216 or 11309. Available in 12 diameters from $\frac{1}{2}$ " to 1 $\frac{1}{2}$ " and from 13" to 36" over-all lengths. (Note: subtract 5" from the over-all length to determine this bits usable length.)

This bit has a Quatro 4-cutter head which increases cutting speed by 15%, extends bit life by 30%, reduces vibration by up to 60% and reduces noise by up to 30% as compared to single tipped carbide bits. The Quatro head design spots accurately and produces rounder holes. Even the life of the rotary hammer is improved because, typically, the amperage draw is reduced. (CH)

$\frac{3}{4}$ x 13" O/A SDS-Max Shank (12 Pcs. Any Mix).....\$45.35/e



ADDITIONAL ADAPTERS

We stock the following adapters: (HAAA)

PART #	CONVERTS FROM	TO ALLOW FOR	PRICE
DW5891	SDS-Max	SDS-Plus Bits	\$77.85
DW5353	$\frac{1}{2}$ " Chuck & Key	to fit above item	\$35.65



REBAR CUTTERS

REBAR DEMON™ by Diablo drills concrete and rebar in one step. Lasts up to 7x longer than 2 cutter head tools. Up to 2x more carbide and 3x stronger weld to withstand heat to 1,800° vs 800° on regular carbide bits. SDS+ and SDS Max available from $\frac{5}{32}$ " dia. to 1 $\frac{1}{4}$ " dia. (CSRCF)

$\frac{5}{8}$ x 12" O/A SDS-Plus (10 Pcs. Any Mix).....\$24.46/e

$\frac{5}{8}$ x 13" O/A SDS-Max (10 Pcs. Any Mix).....\$47.99/e



BULL POINT BITS

Standard Demolition Chisel (HABP)

PART #	LENGTH	TOOL ACCOMMODATED	PRICE
DW5770	12"	Spline	\$16.95
DW5832	12"	SDS-Max	\$19.65
DW5833	16"	SDS-Max	\$22.95



SCALING CHISEL

For removing weld spatter, scale or concrete from overflow and seepage. (HASC)

PART #	DIMEN-SIONS	TOOL ACCOMMODATED	PRICE
DW5349	1 $\frac{1}{2}$ " x 8"	SDS-Plus	\$25.95
DW5837	2" x 12"	SDS-Max	\$37.50



COLD CHISELS

For chiseling, scaling, chipping, edging, channeling in brick or concrete. (HACC)

PART #	DIMEN-SIONS	TOOL ACCOMMODATED	PRICE
DW5350	$\frac{7}{8}$ " x 10"	SDS-Plus	\$15.50
CHMXF10012	1" x 12"	SDS-Max	\$16.50
DW5835	1" x 18"	SDS-Max	\$21.55



MORTAR TOOL

For removing old mortar, tuck pointing, caulking and seaming. (HAMT)

PART #	DIMEN-SIONS	TOOL ACCOMMODATED	PRICE
HA5015	1 $\frac{1}{8}$ " x 15"	Spline	\$28.42



CONCRETE SLOTTING TOOL

For slotting, cutting concrete, enlarging openings and web breaking between pre-drilled holes. (HAST)

PART #	DIMEN-SIONS	TOOL ACCOMMODATED	PRICE
HA5813	1 $\frac{1}{8}$ " x 12"	SDS-Max	\$49.95



BUSHING TOOL

1pc tool for roughing concrete to prepare for resurfacing. (HABT)

PART #	DESCRIPTION	PRICE
CHMXT17509	9 $\frac{1}{2}$ " Bushing Tool, SDS-Max	\$77.95
CHSPBT17509	9 $\frac{1}{4}$ " Bushing Tool, Spline	\$58.30*

*While Supply Lasts

DRILL BITS FOR STEEL



Our supplier is gradually and selectively changing their packaging for our drill bits for steel. Rest assured, the new green box and the famous red box are the same premium quality bit made by the same company.

Frac.	Inch	Gauge	mm	Tap Sizes To be used with drills as indicated	Frac.	Inch	Gauge	mm	Tap Sizes To be used with drills as indicated	Frac.	Inch	Gauge	mm	Tap Sizes To be used with drills as indicated	Frac.	Inch	Gauge	mm	Tap Sizes To be used with drills as indicated	Frac.	Inch	mm	Tap Sizes To be used with drills as indicated
1/64	.0135	80				.0689		1.75			.1575		4.			.2660	H			27/64	.4219		1/2-13
	.0138		.35			.0700	50		#2-64		.1590	21		#10-32		.2677		6.8			.4331	11.	1/4-18 Pipe
	.0142		.36			.0709		1.8			.1610	20				.2717		6.9		7/16	.4375		
	.0145	79				.0728		1.85			.1614		4.1			.2720	I				.4528	11.5	
	.0150		.38			.0730	49				.1654		4.2			.2756		7.		29/64	.4531		1/2-20
	.0156					.0748		1.9			.1660	19				.2770	J			15/32	.4688		
	.0157		.4			.0760	48				.1673		4.25			.2795		7.1			.4724	12.	
	.0160	78				.0768		1.95			.1693		4.3			.2810	K			31/64	.4844		9/16-12
	.0165		.42		5/64	.0781			#3-48		.1695	18			9/32	.2812					.4921	12.5	
	.0173		.44			.0785	47			11/64	.1719					.2835		7.2		1/2	.5000		
	.0177		.45			.0787		2.			.1730	17		#12-24		.2854		7.25			.5118	13.	
	.0180	77				.0807		2.05			.1732		4.4			.2874		7.3		33/64	.5156		9/16-18
	.0181		.46			.0810	46		#3-56		.1770	16				.2900	L			17/32	.5312		5/8-11
	.0189		.48			.0820	45				.1772		4.5			.2913		7.4			.5315	13.5	
	.0197		.5			.0827		2.1			.1800	15		#12-28		.2950	M			35/64	.5469		
	.0200	76				.0846		2.15			.1811		4.6			.2953		7.5			.5512	14.	
	.0210	75				.0860	44				.1820	14			19/64	.2969		7.6		9/16	.5625		
	.0217		.55			.0866		2.2			.1850	13				.2992					.5709	14.5	
	.0225	74				.0886		2.25			.1850		4.7			.3020	N			37/64	.5781		5/8-18
	.0236		.6			.0890	43		#4-40		.1870		4.75			.3031		7.7			.5906	15.	3/8-18 Pipe
	.0240	73				.0906		2.3		3/16	.1875					.3051		7.75		19/32	.5938		
	.0250	72				.0925		2.35			.1890		4.8			.3071		7.8		39/64	.6094		
	.0256		.65			.0935	42		#4-48		.1890	12			5/16	.3110		7.9			.6102	15.5	
	.0260	71			3/32	.0938					.1910	11				.3125			3/8-16	5/8	.6250		
	.0276		.7			.0945		2.4			.1929		4.9			.3150		8.			.6299	16.	
	.0280	70				.0960	41				.1935	10				.3160	O			41/64	.6406		
	.0292	69				.0965		2.45			.1960	9				.3189		8.1			.6496	16.5	
	.0295		.75			.0980	40				.1969		5.			.3228		8.2		21/32	.6562		3/4-10
1/32	.0310	68				.0984		2.5			.1990	8		1/4-20		.3230	P				.6693	17.	
	.0312					.0995	39		#5-40		.2008		5.1			.3248		8.25		43/64	.6719		
	.0315		.8			.1015	38			13/64	.2010	7				.3268		8.3		11/16	.6875		3/4-16
	.0320	67				.1024		2.6			.2031				21/64	.3281					.6890	17.5	
	.0330	66				.1040	37		#5-44		.2040	6				.3307		8.4		45/64	.7031		
	.0335		.85			.1063		2.7			.2047		5.2			.3320	Q		3/8-24	23/32	.7087		1/2-14 Pipe
	.0350	65				.1065	36		#6-32		.2055	5				.3346		8.5			.7188		
	.0354		.9			.1083		2.75			.2067		5.25			.3386		8.6			.7283	18.5	
	.0360	64			7/64	.1094					.2087		5.3			.3390	R		1/8-27 Pipe	47/64	.7344		
	.0370	63				.1100	35				.2090	4			11/32	.3425		8.7			.7480	19.	
	.0374		.95			.1102		2.8			.2126		5.4			.3438				3/4	.7500		
3/64	.0380	62				.1110	34				.2130	3		1/4-28		.3445		8.75		49/64	.7656		7/8-9
	.0390	61				.1130	33		#6-40		.2165		5.5			.3465		8.8			.7677	19.5	
	.0394		1.			.1142		2.9		7/32	.2188					.3480	S			25/32	.7812		7/8-14
	.0400	60				.1160	32				.2205		5.6			.3504		8.9			.7874	20.	
	.0410	59				.1181		3.			.2210	2				.3543		9.		51/64	.7969		
	.0413		1.05			.1200	31				.2244		5.7			.3580	T				.8071	20.5	
	.0420	58			1/8	.1220		3.1			.2264		5.75			.3583		9.1		13/16	.8125		
	.0430	57				.1250					.2280	1			23/64	.3594					.8268	21.	
	.0433		1.1			.1260		3.2			.2283		5.8			.3622		9.2		53/64	.8281		
	.0453		1.15			.1280		3.25			.2323		5.9			.3642		9.25		27/32	.8438		
	.0465	56			#0-80	.1285	30				.2340	A				.3661		9.3			.8465	21.5	
1/16	.0469					.1299		3.3		15/64	.2344					.3680	U		7/16-14	55/64	.8594		
	.0472		1.2			.1339		3.4			.2362		6.			.3701		9.4			.8661	22.	
	.0492		1.25			.1360	29		#8-32		.2380	B			3/8	.3740		9.5		7/8	.8750		1-8
	.0512		1.3			.1378		3.5	#8-36		.2402		6.1			.3750					.8858	22.5	
	.0520	55				.1405	28				.2420	C				.3770	V			57/64	.8906		
	.0531		1.35			.1406					.2441		6.2			.3780		9.6			.9055	23.	
	.0550	54			9/64	.1417		3.6			.2460	D				.3819		9.7		29/32	.9062		
	.0551		1.4			.1440	27				.2461		6.25			.3839		9.75		59/64	.9219		3/4-14 Pipe
	.0571		1.45			.1457		3.7			.2480		6.3			.3858		9.8			.9252	23.5	
	.0591		1.5			.1470	26		1/4		.2500	E				.3860	W		7/16-20	15/16	.9375		1-14
	.0595	53			#1-64	.1476		3.75			.2520		6.4			.3898		9.9			.9449	24.	
	.0610		1.55		#1-72	.1495	25		#10-24		.2559		6.5		25/64	.3906				61/64	.9531		
1/8	.0625					.1496		3.8			.2570	F		5/16-18		.3937		10.			.9646	24.5	
	.0630		1.6			.1520	24				.2598		6.6			.3970	X			31/32	.9688		
	.0635	52				.1535		3.9			.2610	G				.4040	Y				.9843	25.	
	.0650		1.65			.1540	23				.2638		6.7		13/32	.4062				63/64	.9844		1-1/8-7
	.0669		1.7		5/32	.1562				17/64	.2656					.4130	Z			1	1.0000		
	.0670	51			#2-56	.1570	22				.2657		6.75			.4134		10.5					

TAPS, DIES, & *Jacobs*



TAPS AND DIES

HIGH SPEED STEEL GROUND THREAD TAPS are pictured above in three varieties (from left to right) Taper, Plug and Bottoming styles. The Taper style is

our most popular – accounting for 70% of our tap sales.

CARBON STEEL HEXAGON RETREADING BOLT DIES are primarily used for dressing over bruised or rusty threads, but may be used for occasional cutting of new threads. No special holder is required for this type of die, any wrench large enough will suffice. All taps and dies are available in UNC or UNF thread style. (DBD)



CAR REAMERS

Perfect for re-aligning offset or misdirected holes. Three flats across on the shank. Available from 1/4" to 1 5/16" diameter. (DBR)



ZINC-RICH COLD GALVANIZING COMPOUND



This high performance epoxy-based coating fuses zinc to the metal substrate to protect against corrosion – equal to or better than hot-dipped galvanizing! A fast-drying, high solids coating that provides maximum protection to steel exposed to severe corrosive environments. Color dull gray.

Zinc-Rich (#740) has the following properties:

- 97%-pure zinc dust.
- Excellent anti-sag and anti-setting properties.
- May be topcoated with conventional metal primers or finish coats.
- Highly resistant to salt corrosion and water.
- Authorized by USDA.
- Meets or exceeds performance requirements for: MIL-P-26915A, MIL-T-26433, MIL-P-21035, MIL-P-46105 and Preece tests.
- 14 oz. can. 12 cans per case.

Also available is "Brite Zinc Cold Galvanizing Compound" (#739). Excellent touch-up for welds or repair of galvanized substrates. It is a sacrificial coating that inhibits rust and corrosion to ferrous metals. 14 oz. can. Color brite gray.

P/N	DESCRIPTION	CANS 1-11	CANS 12-119	CANS 120+
740	Zinc-Rich Compound	\$21.90	\$18.20	\$17.20
739	Brite Zinc Compound	21.99	17.80	16.72



UPSIDE-DOWN MARKING PAINTS

The convenience and ease of a removable spray-through cap and non-clogging spray tip are featured on all Krylon's Upside Down Marking Paints. Two varieties of high-solids, fluorescent upside-down paints are stocked:



1) Solvent-based paint formulas are faster drying than water-based and will work at lower temperatures. Fine spray increases marking control and drives pigment into surface or soil creating a mark that lasts longer than water-based also provides brighter colors for greater visibility.

2) Water-based paint formulas are less-permanent markings than solvent-based and are better suited for environmentally-sensitive areas. Improved economical fluorescent colors. VOC.

"Clear" upside down solvent based protective coating will extend wear and impede fading on chalk lines and such.

COLOR	WATER BASED OR SOLVENT BASED*		
	CANS 1-11	CANS 12-119	CANS 120+
Fluorescent Alert Red Orange, Fluorescent Hot-Pink or APWA White, Blue, Fluorescent Green or Clear	\$9.15	\$7.99	\$7.15

34" Long Pistol Grip Marking Wand..... \$42.75
Can Holster..... 15.95

DRILL BIT SETS

Our same supreme quality drill bits that come in those popular red square plastic tubes are also available in sets. These bits are designed to drill steel.

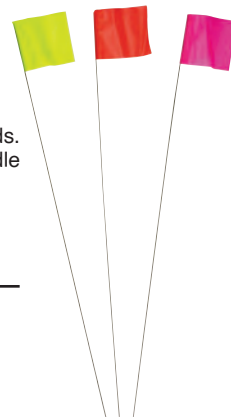
The two sets below contain 29 fractional bits starting at 1/16" dia. and ending at 1/2" dia. in 1/32" increments. All organized in a retractable steel case.



P/N	PCS.	DIAMETERS	LENGTH	1-4	5+
18SM	29	1/16" to 1/2" by 1/64"	Stubby (Short)	\$199.15	\$170.42
18HD	29	1/16" to 1/2" by 1/64"	Jobber (Long)	217.62	185.91

STAKE FLAGS

Use for all of your marking, survey or flagging needs. 2 1/2" x 3 1/2" x 21" stake flags come packaged in a bundle of 100 flags.



PART #	COLOR	1-9 PER BUNDLE	10+ ANY MIX /BUNDLE
64100	Glo-Orange	\$14.50	\$12.30
64101	Glo-Pink	14.50	12.30
64102	Glo-Lime	14.50	12.30



Plastic Cable Ties

These plastic ties come in black or natural color, are 15.75" long, .300" wide and have a tensile strength of 55 kg. (120 lbs.). Use to bundle or organize cables, wires, cordage or anchor loose objects.

PART #	DESCRIPTION	TIES/ BAG	BAG PRICE
TW15B	Black Plastic Tie	50	\$10.95
TW15W	White Plastic Tie	50	10.95



Closeout Blowout

Jacobs HAND-TITE™ KEYLESS CHUCK* provides faster bit changeover and 25% higher gripping power than conventional chucks.

MODEL #	CHUCK CAPACITY	MOUNT	PRICE
30354	3/8"	3/8"-24	\$36.99
31038	1/2"	1/2"-20	53.95
31037	1/2"	3/8"-24	53.95

*Ask About Keyed Chucks in Stock as Well.



Closeout Blowout

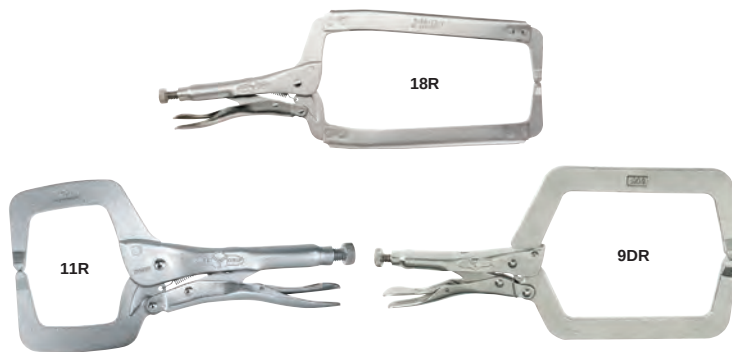
Jacobs CHUCK KEYS

MODEL NO.	HANDLE TYPE	PILOT SIZE	USED ON	PRICE
K2	THUMB	1/4"	2	\$ 8.73
K3	THUMB	3/16"	3, 34 & 14N	8.99
K4	THUMB	3/8"	36, 16 & 18N	14.91
K7	THUMB	7/32"	7	7.06
K30	THUMB	15/64"	31 & 8 1/2N	8.49
K32	THUMB	1/4"	32, 33 & 11N	8.59
KG1	"T"	1/4"	1/4" & 3/8"	4.42
MULTI-CRAFT				

Any Keyleash for Above

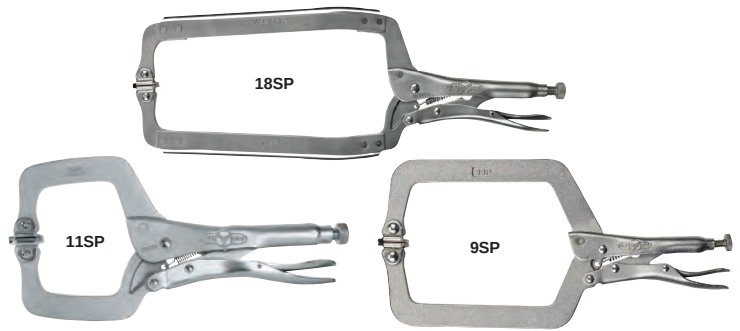
5.99

IRWIN VISE-GRIP® HAND TOOLS



LOCKING C-CLAMPS

ITEM	LENGTH	JAW ADJ.	THROAT HEIGHT	THROAT DEPTH	PRICE 10+ ANY MIX
24R	24"	12 ¹ / ₂ "	4 ¹ / ₂ "	15 ¹ / ₂ "	\$51.25
18R	18"	8"	4 ¹ / ₂ "	9 ¹ / ₂ "	35.25
11R	11"	3 ³ / ₄ "	3 ³ / ₄ "	2 ¹ / ₂ "	24.15
9DR	9"	4 ¹ / ₂ "	3 ¹ / ₂ "	4 ³ / ₄ "	22.60
6R	6"	2"	2 ¹ / ₄ "	1 ³ / ₈ "	14.30



SWIVEL PAD LOCKING C-CLAMPS

ITEM	LENGTH	JAW ADJ.	THROAT HEIGHT	THROAT DEPTH	PRICE 10+ ANY MIX
24SP	24"	12 ¹ / ₂ "	4 ¹ / ₂ "	15 ¹ / ₂ "	\$53.40
18SP	18"	8"	4 ¹ / ₂ "	9 ¹ / ₂ "	36.25
11SP	11"	3 ³ / ₄ "	3 ³ / ₄ "	2 ¹ / ₂ "	25.90
9SP	9"	4 ¹ / ₂ "	3 ¹ / ₂ "	4 ³ / ₄ "	23.75
6SP	6"	2"	2 ¹ / ₄ "	1 ³ / ₈ "	16.10
4SP	4"	1 ¹ / ₂ "	1 ¹ / ₈ "	1"	13.30



LOCKING SHEET METAL TOOL AND WELDING CLAMP

The 8R® locking sheet metal tool allows smooth and accurate bends or seams. The 9R® helps keep your welding work aligned by utilizing unique U-shaped jaws.

ITEM	LENGTH	JAW WIDTH	THROAT DEPTH	PRICE 10+ ANY MIX
8R®	8"	3 ¹ / ₈ "	1 ³ / ₄ "	\$18.10
9R®	9"	2 ³ / ₄ "	1 ⁵ / ₈ "	22.80



CURVED JAW LOCKING PLIERS WITH OR WITHOUT WIRE CUTTER

ITEM	LENGTH	JAW ADJ.	JAW THICK.	WIRE CUTTER	PRICE 10+ ANY MIX
10CR®	10"	1 ⁷ / ₈ "	3 ³ / ₈ "	No	\$18.35*
FR10CR®	10"	1 ⁷ / ₈ "	3 ³ / ₈ "	No	13.15**
7CR®	7"	1 ⁵ / ₈ "	5 ¹ / ₁₆ "	No	17.99*
10WR®	10"	1 ⁷ / ₈ "	3 ³ / ₈ "	Yes	16.50
7WR®	7"	1 ⁵ / ₈ "	5 ¹ / ₁₆ "	Yes	16.20
FR7WR®	7"	1 ⁵ / ₈ "	5 ¹ / ₁₆ "	Yes	19.45**
5WR®	5"	1 ¹ / ₄ "	1 ¹ / ₄ "	Yes	17.55
4WR®	4"	5 ⁵ / ₁₆ "	1 ¹ / ₄ "	Yes	12.55

*Add 20% for Soft Grip Version

**While Supply Lasts

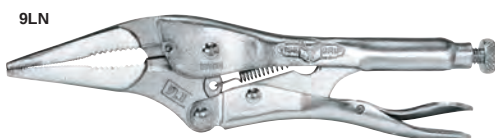


STRAIGHT JAW LOCKING PLIERS

Two sizes—10" and 7" are available in both standard or soft grip handles. Vice-Grip tools lock instantly, release quickly and adjust to pliers action.

ITEM	LENGTH	JAW ADJ.	JAW THICK.	PRICE 10+ ANY MIX
10R®	10"	1 ¹ / ₂ "	5 ⁵ / ₈ "	\$16.50
7R®	7"	1 ¹ / ₈ "	7 ¹ / ₁₆ "	17.99*

*Add 20% for Soft Grip Version



LONG NOSE LOCKING PLIERS WITH WIRE CUTTER

Long nose jaws reach into tight spots where other tools can't. Built-in wire cutter. Adjusts easily for proper locking pressure. Available in 9", 6" and 4" sizes.

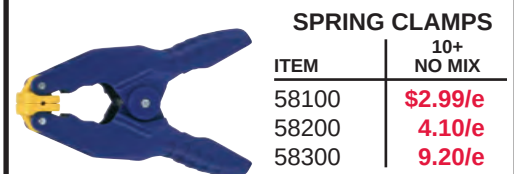
ITEM	LENGTH	JAW ADJ. (OPENS TO)	JAW THICKNESS	PRICE 10+ ANY MIX
9LN®	9"	3" at tips, 1 ³ / ₄ " at base	3 ³ / ₁₆ " at tips, 13 ¹ / ₃₂ " at base	\$22.65
6LN®	6"	2 ¹ / ₄ " at tips, 1" at base	1 ¹ / ₈ " at tips, 5 ¹ / ₁₆ " at base	16.10*
4LN®	4"	1 ³ / ₄ " at tips, 3 ³ / ₄ " at base	1 ¹ / ₈ " at tips, 1 ¹ / ₄ " at base	14.25

*Add 20% for Soft Grip Version



LARGE JAW LOCKING PLIERS

ITEM	LENGTH	JAW ADJUSTMENT	PRICE 10+ ANY MIX
12LC®	12"	3 ³ / ₈ "	\$22.15
18DR	18"	7 ¹ / ₂ "	46.60



SPRING CLAMPS

ITEM	10+ NO MIX
58100	\$2.99/e
58200	4.10/e
58300	9.20/e

LOCKING CHAIN CLAMP



10+ 20R **\$28.99/e**

VG20EXTension/VG20REplacement
18" chains for 20R **\$16.30/e**

You may combine any VISE-GRIP Product on this page (except replacement parts and Quick-Grip spring clamps) to reach the 10 pcs. price. Less than 10 pcs. add 15%. All VISE-GRIP products are readily available.



IRWIN.

BOLT-GRIP™ is designed to grip and re-move rusted tight, rounded off, painted over, and just plain nasty nuts and bolts. $\frac{3}{8}$ " sq. dr.

PART #	SIZES	PRICE
394002	$\frac{5}{16}$ ", 10mm, 13mm, $\frac{11}{16}$ ", $\frac{3}{4}$ "	\$25.75*

*While Supply Lasts



IRWIN.

SL300 BAR CLAMP

One-hand bar clamp provides 300 lbs. of clamping force. Features an I-beam bar to prevent flexing, removable pads and $\frac{3}{4}$ " throat depth. (VG)

ITEM	MAX. OPENING	PRICE 10+ ANY MIX
506QCN	6"	\$25.75
512QCN	12"	29.50
518QCN	18"	32.95
524QCN	24"	26.49
536QCN	36"	42.93



Includes 5 insert bits.



For added reach or Hard-to-Reach areas, this driver can easily increase from 5" to 11" lengths.

Perfect gift for your employee safety awards

Extending Driver

Reg \$22.50. This blowout is far below distr cost.

PART #	1-24	25-49	50-99	100+
IW779	\$5.95	\$4.95	\$4.85	\$4.75



CUSHION-GRIP ROUND SHANK SPECIAL PROFILATED® PHILLIPS TIP

Tips are profilated to provide a more consistent geometric symmetry than conventional phillips drivers. (KL)

PART #	POINT SIZE X SHANK LENGTH X O/A LENGTH	PRICE
603-1	#2 x $\frac{1}{4}$ " x $\frac{3}{16}$ "	\$ 9.30
603-3	#1 x $\frac{3}{8}$ " x $\frac{1}{4}$ "	10.50
603-4	#2 x $\frac{1}{2}$ " x $\frac{1}{4}$ "	10.60
603-6	#3 x $\frac{3}{4}$ " x $\frac{1}{2}$ "	13.95
603-7	#2 x $\frac{7}{8}$ " x $\frac{1}{2}$ "	12.55
603-10	#2 x $1\frac{1}{2}$ " x $\frac{1}{2}$ "	13.95

CUSHION-GRIP HEAVYDUTY SQUARE SHANK SLOTTED KEYSTONE TIP

Designed for the most demanding uses. With heavy square shank for wrench-assisted turning. (KL)

PART #	BLADE TIP WIDTH X SHANK LENGTH X O/A LENGTH	PRICE
600-1	$\frac{1}{4}$ " x $1\frac{1}{2}$ " x $\frac{3}{16}$ "	\$ 8.70
600-4	$\frac{1}{4}$ " x $\frac{1}{2}$ " x $\frac{1}{4}$ "	12.30
600-6	$\frac{3}{16}$ " x $\frac{1}{2}$ " x $\frac{1}{4}$ "	14.40
600-8	$\frac{3}{16}$ " x $\frac{3}{4}$ " x $\frac{1}{4}$ "	19.70
600-12	$\frac{1}{2}$ " x $1\frac{1}{2}$ " x $\frac{1}{4}$ "	23.55



CUSHION-GRIP DEMOLITION DRIVER

Heat treated metal shaft runs from strike cap to tip to aid in prying or chiseling. (KL)

PART #	BLADE TIP WIDTH X SHANK LENGTH X O/A LENGTH	PRICE
602-4DD	$\frac{1}{4}$ " x $\frac{1}{2}$ " x $\frac{1}{4}$ "	\$18.40
602-7DD	$\frac{3}{16}$ " x $\frac{3}{4}$ " x $\frac{1}{4}$ "	24.65



FOLDING HEX KEY SETS

NYLON GRIP

PART #	DESCRIPTION	PRICE
70540	9 Keys. $\frac{5}{64}$ " to $\frac{1}{4}$ "	\$14.50

METAL GRIP

PART #	DESCRIPTION	PRICE
70581	8 Keys. .050" to $\frac{5}{32}$ "	\$ 9.50
70591	9 Keys. $\frac{5}{64}$ " to $\frac{1}{4}$ "	10.70
70579	5 Keys. $\frac{3}{16}$ " to $\frac{3}{8}$ "	14.95



DEWALT IMPACT READY® Step drills with a split point for faster starts and increased speed. The titanium nitride coating & dual spiral flute provides longer life and better chip removal. Laser engraved numbers increase step visibility. $\frac{1}{4}$ " hex shank fits most popular impacting screwdrivers.

ITEM	HOLE SIZES	PRICE
DWA1783IR	13 from $\frac{1}{8}$ " - $\frac{1}{2}$ "	\$32.90
DWA1786IR	12 from $\frac{3}{16}$ " - $\frac{7}{8}$ "	63.85
DWA1789IR	2 from $\frac{7}{8}$ " - $1\frac{1}{8}$ "	95.80

NUT DRIVER OR SCREW DRIVER SETS

Both are 7-piece with cushion grip. Nut drivers contain $\frac{3}{16}$ " to $\frac{1}{2}$ ". Screwdrivers contain 2 Phillips, 3 cabinet tip and 2 keystone tip. Each set contains only nut drivers or only screwdrivers.



PART #	DESCRIPTION	PRICE
KL631	7-Piece Nut Driver Set	\$65.15
KL85076	7-Piece Screwdriver Set	66.65



IRWIN. Unibit.

Unibit step drill bit can drill up to 13 different size holes $\frac{1}{8}$ " thick with just one bit. (UB)

ITEM	HOLES SIZES	SHANK	PRICE 10+ ANY MIX
#1	13 from $\frac{1}{8}$ " to $\frac{1}{2}$ "	$\frac{1}{4}$ "	\$24.75
#2	6 from $\frac{3}{16}$ " to $\frac{1}{2}$ "	$\frac{1}{4}$ "	25.50
#3	9 from $\frac{1}{4}$ " to $\frac{3}{4}$ "	$\frac{3}{8}$ "	45.35
#4	12 from $\frac{3}{16}$ " to $\frac{7}{8}$ "	$\frac{3}{8}$ "	52.95
#5	10 from $\frac{1}{4}$ " to $1\frac{3}{8}$ "	$\frac{7}{16}$ "	95.95
#9	2 holes $\frac{7}{8}$ " & $1\frac{1}{8}$ "	$\frac{7}{16}$ "	72.95

STANLEY®
IRWIN®
GW
GEARWRENCH®


STANLEY® POWER TAPES

Choose from either chrome finished Powerlock or the new Fat Max extra wide series. Both have Mylar coated blades to reduce friction and extend blade life. The Fat Max features 14' of stand out, heavy duty bumper, spring and top forward lock. Best of all the Fat Max has a non-slip cushion grip built into the case.

PART #	DESCRIPTION	PRICE	
		1-3	4+
33-116	3/4" x 16' Chrome Powerlock	\$15.85	\$15.05
33-425	1" x 25' Chrome Powerlock	20.20	19.25
33-430	1" x 30' Chrome Powerlock	20.85	19.80
33-835	1" x 35' Chrome Powerlock	25.40	24.15
33-355*	1" x 8M Yellow Powerlock	11.95	11.95

PART #	DESCRIPTION	PRICE	
		1-3	4+
33-716	1 1/4" x 16' Fat Max	\$23.85	\$22.65
33-725	1 1/4" x 25' Fat Max	24.30	22.35
33-730	1 1/4" x 30' Fat Max	28.15	25.95
33-735	1 1/4" x 35' Fat Max	29.20	27.55

*Closeout limited to stock on hand



STANLEY® or IRWIN® UTILITY KNIVES AND BLADES

DESCRIPTION	STANLEY		IRWIN	
	P/N	PRICE	P/N	PRICE
Retractable Knife	10-099	\$ 5.94	2082101	\$ 5.94
Non-Retractable Knife	10-299	4.25	2081101	5.85
Blades (5 Pack)	11-921	1.82	2084100*	2.49
Blades (100 Pk. Dispenser)	11-921A	23.50	2084400*	33.55
Blades (400 Pk. Bulk)	11-921B	69.99	N/A	N/A
Hooked Blade (100 Pack)	11-983A	68.75	2087102	48.10

*Bi-metal blade stays sharp three times longer and is virtually unbreakable.



Closeout
While supplies
last.

Crescent® RATCHET DRIVES

- Fine tooth (72 teeth) design or a 5 degree swing.
- Chrome alloy steel for extra strength.
- Meets or exceeds ANSI specs.

PART #	DRIVE SIZE	O/A LENGTH	PRICE
CR14	1/4" Square	5 1/2"	\$15.25
CR38	3/8" Square	8 7/8"	17.65
CR12	1/2" Square	10"	29.30



DEWALT 142 PIECE MECHANICS TOOL SET

This rugged tool set includes: 1/4", 3/8" pear head ratchets, 1/4" and 3/8" drive sockets in SAE and Metric with extensions, 10 combination wrenches in SAE and Metric, 22 pc bit set, 15 nut driver bits in SAE and Metric, hex key set and vinyl handle multi-driver. The sockets feature DirectTorque™ technology to provide a better grip and help prevent rounding of fasteners.

PART #	DESCRIPTION	PRICE
DWMT73802	142 pc. 1/4" & 3/8" Drive Mechanics Set	\$163.00

GWPRO168



GW
GEARWRENCH®

TOOL SETS

Beauty and brawn. These tool sets are tough enough to meet all of the new ANSI and ASME strength specifications.

PART #	# OF PIECES	SQ DR	PRICE
GWPRO138	138	1/4", 3/8"	\$129.00
CTK150	150	1/4", 3/8"	129.00*
GWPRO168	168	1/4", 3/8"	179.00
CTK180	180	1/4", 3/8"	170.00*

*Limited to stock on hand



STANLEY®



WRENCH AND SOCKET SETS

PART #	SETS	DESCRIPTION	PRICE
85-450	Wrench	11-Pieces, 3/8" to 1"	\$ 53.70
85-990	Wrench	14-Pieces, 3/8" to 1 1/4"	102.00
85-388	Socket	1/4" Drive, 21-Piece	38.30
85-404	Socket	3/8" Drive, 20-Piece	61.65
85-425	Socket	1/2" Drive, 17-Piece	75.10

MEASURING TAPES



Lufkin®

STEEL TAPES

High impact polystyrene case. Easy wind nylon drum.

PART #	BLADE SIZE	PRICE
ST50-07	3/8" x 50'	\$16.95
ST100-07	3/8" x 100'	17.95



Lufkin®

FIBERGLASS TAPES

Sturdy open case has a long handle for fast and effortless winding.

PART #	DESCRIPTION	PRICE
FE100	1/2" x 100' Fiberglass-Open Reel	\$25.40
FE200	1/2" x 200' Fiberglass-Open Reel	35.40
FE300	1/2" x 300' Fiberglass-Open Reel	44.55



Lufkin® NYLON CLAD

Introducing Lufkin's New Atlas Ny-Clad™, 1/2" flexible steel blade (not 3/8" like many others) coated with a thick layer of nylon. Bright yellow blade with black and red markings.

PART #	DESCRIPTION	PRICE
PS1806N	1/2" x 100' Steel Nylon Clad	\$ 67.15
PS1808N	1/2" x 200' Steel Nylon Clad	106.60



Lufkin® POWER TAPES

The Lufkin line of tapes includes Hi-Viz P1000 series and the Chrome L9000 series that feature:

- Up to a 9' stand out on the 1" wide blades.
- Ny-Clad™ nylon powder coated blades that last 5x longer than other heavy duty blades.
- Quad Hook® 4 rivet end hook on 1" tapes to outlast the competition.
- Forward convenient toggle locks and cushioned blade returns.
- Lightweight cases designed to withstand tough jobsite conditions.

PART #	HI-VIZ CASE	PRICE		PART #	CHROME CASE	PRICE	
		1-23 PC.	24+			1-23 PC.	24+
PHV1316N	3/4" x 16'	\$14.40	\$13.30	L925-02	1" x 25'	\$14.10	\$13.10
PHV1425N	1" x 25'	19.20	17.75	L935-02	1" x 35'	19.40	18.10
PHV1433N	1" x 33'	22.25	20.40	P2125*	1" x 25'	11.75	11.75
HV1048CME	1" x 25'	19.30	17.75				

(7.6m) eng./metric

* Closeout, while supplies last

Lufkin® FOLDING WOOD RULES

Lufkin's Red End® series. Marked both sides, both edges to 1/16". Inside markings. Numbering begins on inside of rule; measurement lies close to the work. 16" stud centers in red. 6" x 3/8".



PART #	DESCRIPTION	PRICE
066FN	6' Folding Wood Ruler	\$19.99

Lufkin® 12" PROFESSIONAL SAE MEASURING WHEEL

- Counter and reset button in the handle for ease of use and visibility.
- Gear drive for durability and superior accuracy.
- Reads in feet and inches.
- Folds in half for storage and features folding kickstand.
- Measures distances up to 9,999 ft, 11 inches.



CMW12 **\$79.95**



Closeout

L1025CB

Lufkin® NITE EYE TAPE

- Easier to read in all light conditions
- 12' stand out.
- Anti-pinch fingertip control feature.
- Protected lock button.
- Durable 6-point dual material case.

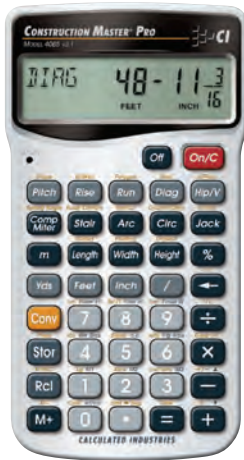
PART #	DESCRIPTION	Price	
		1-23	24+
L1025CB	1 1/16" x 25' Black Blade	\$22.20	\$19.99

ORDER ON-LINE @ **DYNAMICFASTENER.COM**



MOTOROLA SOLUTIONS,

IRWIN®



CONSTRUCTION MASTER PRO HAND HELD CONSTRUCTION MATH CALCULATOR

- Work in and convert between any building dimension, including metric.
- Built-in right angle solutions.
- Calculate areas, volumes and perimeters.
- Complete stair layouts.
- Roof, rafter and framing solutions.
- Circular calculations: Arcs, circumference, segments and more.

CONSTRUCTION MASTER PRO TRIG

- Same as above yet includes full trigonometric function.
- Find weight per volume.

CONCRETE CALCULATOR

- Calculate area, volume and square-ups.
- Stake-out for drops and drainages.
- Block and footing for material estimates.
- Complete Stair layouts.
- Weight per volume for any material.
- Rebar linear feet and weight for various rebar sizes.
- Truck loads required based on load size.
- Equal sided polygons.
- Circle area, circumference, arcs, post-holes and more.

All 3 include the paperless tape which saves the last 20 entries

Construction Master Pro Calculator	\$89.95
Pro with Trig Plus	\$99.95
Concrete Calculator	\$89.95

SUPER HEAVY DUTY TARPAULINS



Green/black 10.0 mil super heavy duty industrial poly tarps. The 8x12 weave has plastic corner bars and is double lam-inated. Heat sealed seams and rust proof grommets every 18". (RPTP)

SIZE	LBS. WT.	1-5	6+	SIZE	LBS. WT.	1-5	6+
12x16'	5.7	\$23.10	\$21.20	25x40'	29.8	\$120.10	\$110.50
16x20'	9.4	38.50	35.35	30x40'	35.3	144.20	132.60
20x30'	17.7	72.10	66.25	40x60'	68.4	287.70	264.80



CAST IRON PIPE WRENCHES

Drop forged jaw is heat-treated with hardened teeth for a better bite. Easy-spin adjusting nut is heat-treated for durability. Hammer head design provides a flat surface for hammering. (RT)



CAST ALUMINUM PIPE WRENCHES

40% lighter than cast iron and easier to maneuver. Drop-forged jaw and easy spin adjusting nut are heat-treated for durability. Hammer head design provides a flat surface for hammering. (RT)

PART #	LENGTH/ CAPACITY	PRICE	PART #	LENGTH/ CAPACITY	PRICE
274105	8"/1"	\$24.85	274103	18"/2 1/2"	\$40.60
274101	10"/1 1/2"	30.80	274104	24"/3"	72.80
274106	12"/2"	38.95	274107	36"/5"	139.00
274102	14"/2"	33.70	274108	48"/6"	210.00

PART #	LENGTH/ CAPACITY	PRICE	PART #	LENGTH/ CAPACITY	PRICE
2074110	10"/1 1/2"	\$36.75	2074124	24"/3"	\$138.00
2074112	12"/2"	62.18	2074136	36"/5"	203.00
2074114	14"/2"	58.20	2074148	48"/6"	358.00
2074118	18"/2 1/2"	75.26			



RUBBER TIE DOWN STRAPS

GOLDLINE® tie down straps are made of heavy duty fleet grade EPDM rubber. These made in USA straps are weather resistant and have a temperature range of -20F to +130F. Packaged 10 straps per bag. Maximum stretch is conveniently stamped on the back of every strap. Do not exceed maximum stretch.

PART #	LENGTH (w/hooks)	MAX STRETCH	1-9	10-49	FULL BOX OF 50
52210	14"	18"	\$2.97	\$2.62	\$2.41
52215	19"	27"	3.61	3.17	2.92
52221	24"	36"	4.05	3.57	3.30
52231	35"	54"	4.76	4.18	3.85
52241	45"	66"	6.99	6.16	5.66

Different sizes are NOT combinable for quantity price break.

TWO-WAY BUSINESS RADIOS & ACCESSORIES



MOTOROLA SOLUTIONS



DTR700 CP100D RMU2080

RADIOS

MODEL	FREQ. BAND	CHANNELS	BUILT-IN FREQ.	PRICE (1-5)	PRICE (6+)
DTR700	900 MHz ISM	50	Frequency Hopping	\$447	\$429
CP100D*	UHF 403 - 480 MHz	16		271	259
RMU2080	UHF 450 - 470 MHz	8	99	271	259

*Analog Radio preprogrammed with same frequencies as RDU4160d.

ACCESSORIES

MODEL	DESCRIPTION	PRICE
HKLN4606	External speaker with Push-to-Talk mic	\$ 69
PMPN4465A	6-unit charger for DTR700	349
PMLN6597	6-unit charger for CD100D	449
PMLN6384	6-unit charger for RM models	280
RLN6351	Standard li-ion battery for RD models	61*
PMNN4434	Standard li-ion battery for RM models	80
PMNN4578A	Standard li-ion battery for DTR600	70

*While Supplies Last

REDUCE YOUR LABOR

If your workers are not using Motorola radios, you are wasting thousands of dollars every year.

MANUFACTURERS

How long does it take your workers to:

- Get a forklift to move a pallet or get supplies?
- Locate QC or maintenance when problems arise?
- Expedite rush orders and requests?
- React to injuries, accidents or emergencies?

CONTRACTORS

How long does it take your workers to:

- Get job changes to all of your crew and subs?
- Coordinate cranes, installations, testing, wire pulling?
- Manage deliveries, materials, equipment, property?
- React to injuries, accidents or emergencies?

- | | |
|----------------|--|
| STOP | • Press a button & communicate instantly with one or everyone. |
| WASTING | • No monthly bills, no texting, web surfing or personal calls. |
| TIME | • Rapid ROI within 5 weeks |



EVEREADY® LIGHTS
WATER & IMPACT RESISTANT

PART #	DESCRIPTION	LUMENS	BATTERIES INCLUDED	PRICE
1151L	2AA LED Flashlight	30	No	\$2.95*
1251L	2D LED Flashlight	35	No	4.95*

*While Supply Lasts



ENERGIZER®
ALKALINE BATTERIES

PART #	SIZE	PACK QTY.	BROKE PKG. PRICE/ea	PACK PRICE/ea
EN91	AA	24	\$.91/e	\$.80/e
EN92	AAA	24	.91/e	.80/e
EN93	C	12	1.90/e	1.65/e
EN95	D	12	2.99/e	2.39/e
EN22	9V	12	2.92/e	2.57/e



Testers

69149P Multimeter, Non-Contact Volt Tester, Receptacle Tester. Measure up to 600V AC/DC, 10A DC current and 2MOhms resistance. Non-contact tester shows green LED when working; changes to red with audible tone when voltage is detected from 50 to 1,000 VAC range. Receptacle tester indicates correct wiring or detects common wiring faults.

ET310 Circuit breaker finder with GFCI outlet tester. Quickly locate the correct circuit breaker in a panel corresponding to the outlet the transmitter is connected. Transmitter incorporates a GFCI outlet tester to inspect the wiring at the outlet and test GFCI devices. Includes Transmitter, Receiver, 9V battery (for receiver), user manual.

PART #	DESCRIPTION	PRICE
69149P	Multimeter/Detectors	\$51.35
ET310	Circuit Breaker Finder	57.75



Plumb®
FIBERGLASS HAMMERS

Lightweight, durable fiberglass handle with comfortable cushion grip. Three different grades available with either curved claw or ripping claw. (PH)

PART #	CLAW TYPE	HEAD WEIGHT	GRADE	LENGTH	PRICE
11-400	Curved	20 oz.	Premium	13 1/2"	\$20.50
11-414*	Ripping	22 oz.	Premium	13 1/2"	33.10
11-405*	Curved	20 oz.	Standard	13 1/2"	28.80
11-398*	Ripping	28 oz.	Standard	13 1/2"	21.95
11-894*	Ripping	28 oz.	Wood Handle	17 1/2"	21.95

*While Supply Lasts



H. K. Porter™
BOLT CUTTERS

Crescent H.K. Porter steel bolt cutters a legacy of strength and quality since 1880. Drop-forged alloy steel jaws with center-cut blades. (HK)

PART #	(LBS.) WEIGHT	LGTH.	CUTTING STYLE	CUTTING CAPACITY	PRICE
CT18HLC	3.42	18"	Center	.27"	\$ 49
0090MC	3.50	18"	Center	3/8"	110
0190MC	5.25	24"	Center	7/16"	125
0290MC	8.50	30"	Center	7/16"	135
0390MC*	12.88	36"	Center	1/2"	166
0590MC*	17.13	42"	Center	9/16"	199

*While Supply Lasts



Crescent®
ADJUSTABLE WRENCHES

Crescent, the original name in adjustable wrenches. Polished head and satin finished handle. Chrome plated. (CW)

PART #	O/A LENGTH	MAX. JAW OPENING	PRICE
AC26VS	6"	3/4"	\$15.40
AC28VS	8"	15/16"	17.45
AC210VS	10"	1 1/8"	22.60
AC212VS	12"	1 3/16"	25.75
AC215VS	15"	1 11/16"	49.95
AC218VS	18"	2 1/16"	64.85



STANLEY®
ANTI VIBE HAMMERS

These one piece forged steel hammers feature a patented tuning fork design. They offer three times more vibration reduction than the leading one piece forged steel hammer. Featuring ergonomic handles with a rubber grip molded directly onto the shaft. (SL)

PART #	CLAW TYPE	HEAD WEIGHT	FACE	PRICE
51-162	Curved	16 oz.	Smooth	\$29.95
51-163	Ripping	16 oz.	Smooth	29.95
51-165	Ripping	20 oz.	Smooth	31.95
51-167	Framing	22 oz.	Checkered	36.95



STANLEY® COMPO-CAST
SOFT-FACE HAMMERS

Non-sparking polyurethane constructed hammers are of one-piece design with no exposed metal. Soft face "dead blow" won't mar surfaces and doesn't absorb liquids. (SL)

PART #	HAMMER WEIGHT	OVERALL LENGTH	PRICE
57-530	10 oz.	10 7/8"	\$ 29.75
57-531	18 oz.	11 1/4"	35.85
57-532	21 oz.	12 3/4"	41.75
57-533	42 oz.	14"	58.85
57-534	52 oz.	16"	81.25
57-550	5.0 lbs.	19 5/8"	115.00



DOUBLE FACE SLEDGE HAMMERS

Carbon steel forged head, quenched and tempered to 50 HRC hardness. Beveled and polished faces. American Hickory handle. (Never use to strike another hammer. Never use with a loose or damaged handle.)

PART #	NET WEIGHT (HEAD ONLY)	HEAD LENGTH	FACE	HANDLE LENGTH	PRICE
1433DFE	2 LBS.	4 1/2"	1 3/8"	16"	\$24.30
1434DFE	3 LBS.	5 1/8"	1 3/4"	16"	27.50
1435DFE	4 LBS.	5 5/8"	2 1/16"	16"	30.95
1436DFG	6 LBS.	6"	2 3/16"	36"	46.95
1437DFG	8 LBS.	6 1/2"	2 3/8"	36"	51.30
1438DFG	10 LBS.	6 7/8"	2 1/2"	36"	56.65
1439DFG	12 LBS.	7 11/16"	2 11/16"	36"	63.20
1440DFG	16 LBS.	8 7/16"	2 15/16"	36"	74.80

SHEET METAL TOOLS



Wiss® SNIPS

Crescent Wiss aviation snips are engineered for precision and durability. They feature cast blades with CNC-ground serrations for cleaner cuts. Maximum recommended cutting capacity is 18 gauge mild steel unless otherwise noted. (MPW)

PART #	DESCRIPTION	PRICE
M1R	Cuts Straight and Left, Red Grips. Max cut 1 ³ / ₈ "	\$19.99
M2R	Cuts Straight and Right, Green Grips. Max cut 1 ³ / ₈ "	19.99
M3R	Cuts Straight, Yellow Grips. Max cut 1 ³ / ₈ "	19.99
M300N	Cuts Straight, Orange Grips, Max cut 3"	24.20
M5R	"Bulldog" to Cut Up to 16 Ga. Steel	25.15
M6R	Offset, Straight and Left, Red Grips	25.15
M7R	Offset, Straight and Right, Green Grips	25.15
M80S	Offset Handle, Straight, Yellow Grips, 3" Blade Length	19.95
Holster	Leather or Ballistic Nylon Holster for any Snip	2.95



Wiss® HAND SEAMERS

High leverage compound action handles for easy metal bending and flattening. Produces a permanent tight fitting seam. 1/4" incremental depth marks on jaw. Polished metal finish and cushioned grips. (MPW)

PART #	JAW DEPTH	JAW WIDTH	LENGTH	PRICE
MPWS3N	1/4"-1 1/4"	3 3/4"	9 1/4"	\$38.95
MPWS4N	1/4"-1 1/4"	3 3/4"	9"	44.50
MPWS6N	1/4"-1 1/4"	6"	9 1/4"	66.75



Wiss® HAND CRIMPER & NOTCHER

Crimpers used up to 22 ga. sheet metal. Ideal for joining sheet metal pipes of the same size. Notcher produces a true 30° v-shaped cut in sheet metal without slippage. All have compound action and cushioned handles. (MPW)

PART #	USE	THROAT DEPTH	O/A LENGTH	# OF BLADES	PRICE
WC3SN	Crimp	1 1/4"	9 3/4"	3	\$33.35
WC5SN	Crimp	1 1/4"	9 3/4"	5	33.35
WHN1N	Notch	1 3/16"	8 3/4"	—	55.30



MIDWEST BENDER/SEAMING TOOL

We offer 2 tools for forming flashing, ductwork, fascia and other sheet metal materials. The MWS59 comes with a 5" and 9" blade. It has a 2" deep jaw with the first 1" marked in 1/4" graduations. Capacity is .030 aluminum. The MWS36 comes with a 3" and 6" blade. It has a 1 1/4" deep jaw marked in 1/4" graduations. The capacity with steel blades is 22 ga. cold rolled steel, 24 ga. stainless steel, 20 ga. aluminum, 22 ga. copper and 22 ga. galvanized. (MP)

PART #	DESCRIPTION	PRICE
MWS36	Tool w/3" and 6" Steel Blades	\$71.35
MWS59	Tool w/5" and 9" Aluminum Blades	88.50

90° ANGLED SNIPS

90° angled snips by **MIDWEST**. Cutting action creates less fatigue because user's wrist isn't forced to bend. Makes cutting easier if material can't be turned or when cutting in confined areas. Handle spread is only 5 1/2". Max cut is 1 1/4". Cutting capacity is 24 gauge cold rolled steel. (MP)



PART #	UPRIGHT SNIP	PRICE
MPMP6900-L	Cuts Left. Red Grips	\$30.45
MPMP6900-R	Cuts Right. Green Grips	30.45



Wiss® PATTERN SNIPS

Three styles are stocked for tradesmen: straight, duck-bill and bulldog patterns. All have cushion handles and are hand edged for maximum cutting efficiency. (MPW)

PART #	PATTERN	O/A LENGTH	BLADE LENGTH	CAPACITY*	PRICE
A11N	Straight	9 3/4"	2 1/4"	23 Ga.	\$22.95**
WDF10S	Straight	10"	2 1/2"	21 Ga.	19.95
WDF12S	Straight	12"	3"	20 Ga.	21.10
W5N	Bulldog	16 1/2"	2 1/2"	16 Ga.	42.50**
WDF12D	Duckbill	12 1/4"	3"	21 Ga.	31.50

*Recommended Max. Capacity For Low Carbon Cold Rolled Steel

**While Supply Lasts

SHEET METAL TOOLS



These Snips can cut up to 18 gauge cold rolled steel. Double overwind spring is guaranteed for life. 9³/₄" nominal length. KUSH'N-POWER® grips comfort user's hand and prevents steel handles from wearing through. (MPMP)

P/N	DESCRIPTION	PRICE	P/N	DESCRIPTION	PRICE
P6510-L	Offset Handle, Straight/Left, Red Grips	\$25.95	P6516	Offset Long. Cuts 20 ga. and lighter including most low profile corrugations. 1" opening	\$31.40
P6510-R	Offset Handle, Straight/Right, Green Grips	25.95	P657N	Needle Nose Utility Shear/Snip. Capacity 26 ga. steel	17.85
P6510-S	Offset Handle, Straight, Yellow Grips	25.95			
P6716-L	Cuts Straight and Left, Red Grips	23.95	SS6510L	Offset Handle, Straight/Left, Red Grips, s/s cap. 22 ga.	38.75
P6716-R	Cuts Straight and Right, Green Grips	23.95	SS6510R	Offset Handle, Straight/Right, Green Grips, s/s cap. 22 ga.	38.75
P6716-S	Cuts Straight, Yellow Grips	23.95			



FOLDING TOOLS

Double sided throat with preset depths. Use one side for 1" or the opposite side for 3/8". Simply slide folding tool over edge of material to stop and bend to any angle desired.

CAPACITY

STAINLESS STEEL	COLD ROLLED STEEL	ALUMINUM	COPPER
28 ga.	22 ga.	22 ga.	22 ga.
PART #	BLADE LENGTH	PRICE	
MWF2	18"	\$33.90	
MWF3	24"	36.15	



IRWIN SNIPS

Irwin snips feature over-molded soft grips for better comfort. Cutting capacity in cold rolled steel is 18 ga. and in stainless steel 22 ga. (VG)

ITEM	DESCRIPTION	PRICE
101 (2073111)	Cuts left & straight, Red	\$19.95
102 (2073112)	Cuts right & straight, Green	19.95
103 (2073113)	Cuts straight only, Yellow	19.95
20SL (2073211)	Offset cuts left & straight, Red	22.35
20SR (2073212)	Offset cuts right & straight, Green	22.35



MIDWEST SEAMERS

Bends and flattens soft sheet metal up to 22 gauge. Straight handle or high leverage offset handle. 1¹/₄" jaw depth. 8³/₄" nominal length. Only M-S2 has offset handle. (MPMF)

P/N	JAW WIDTH	PRICE
M-S1	3 ³ / ₁₆ "	\$57.50
M-S2	3 ³ / ₁₆ "	62.75
M-S6	6"	58.55
M-S9	9"	69.10



bendMore

The **bendMore** is used to put the hem on an edge detail for architectural panels (gables and eaves). Made of lightweight aluminum. 24" long mouth. The original **bendMore** can only be used with flat panels.

DESCRIPTION	WT.	PRICE
MP bendMore	2 Lbs.	\$87.50



Milwaukee SNIPS

Milwaukee snips have serrated forged blades and flush pivot bolts to prevent material from hanging up. Cutting capacity in cold rolled steel is 18 ga. and in stainless steel 22 ga.

ITEM	DESCRIPTION	PRICE
48-22-4511	90° cuts left, Red	\$28.30
48-22-4521	90° cuts right, Red	28.30
48-22-4538	Long blade offset, Red	28.75



Milwaukee SNIPS

Milwaukee snips have serrated forged blades and flush pivot bolts to prevent material from hanging up. Cutting capacity in cold rolled steel is 18 ga. and in stainless steel 22 ga.

ITEM	DESCRIPTION	PRICE
48-22-4510	Cuts left & straight, Red	\$18.10
48-22-4520	Cuts right & straight, Green	18.10
48-22-4530	Cuts straight only, Yellow	18.10
48-22-4512	Offset cuts left & straight, Red	22.60
48-22-4522	Offset cuts right & straight, Green	22.60

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

SHEET METAL TOOLS



VERSA-BENDER

Bending metal on the jobsite JUST GOT EASIER. The Versa-Bender fabricates metal such as counter flashing, saddles, fascia, tile pans and metal panels on the jobsite. It quickly adjusts to the desired bending depth of $\frac{5}{16}$ " to $7\frac{1}{2}$ ". Bends metal along continuous line up to 90° by sliding rollers back and forth along edge of steel. It bends 24 gauge painted metal and .040 aluminum. 5-point adjustable handle. Auxiliary handle on roller shaft for more leverage and less fatigue. Extra roller bearings on the face plate helps keep the metal in place while bending. Foam comfort grips on shafts.

The Double Station Versa-Bender has an additional set of rollers to allow for maximum efficiency, better uniform bending and less operator fatigue as compared to the original single station Versa Bender. (MPV)

VERSA-BENDER	PRICE
Single Station	\$710
Double Station	995

VERSA-HEMMER

The Versa-Hemmer compliments the Versa-Bender by completing the 90° bend to a complete 180° fold. The Versa-Hemmer is easy to use on the jobsite with no special training needed. It can bend a depth of $\frac{1}{2}$ " to $1\frac{1}{2}$ ". The Versa-Hemmer can bend up to 24 gauge painted steel and .040" aluminum, copper and zinc. Simply insert the metal that is already bent to 90° between the metal disc and the rollers. Slowly slide the disc back and forth to gradually bend the edge of the metal down to 180°. Tool has a top handle and a 3-point adjustable bottom handle for ease and comfort. The Versa-Hemmer is great for hemming panels for valleys, rake edges and interlocking metal. (MPV)

VERSA-HEMMER \$1,085



**MODEL #48
SHEAR**

Over the last sixty years, Swenson's tried and true pivot shears have proven to be an essential tool out on the job site and in the shop. Easily shear exposed fastener profiles in one quick, clean chop. Blades are specific to the desired panel profile allowing for the best possible, straight cut. Manual operation leaves a clean, burr-free edge and eliminates the hassle of power cords, hot flying metal and hand snips. (MPS)

TRUMPF



PITTSBURGH SEAM LOCKER F 301-2

This tool is loved by HVAC contractors. It provides a quick, easy, whisper quiet alternative to close a pittsburgh lock for air ducts, downspouts and radius trim. Automatic feed control.

NOTE: A lip of $\frac{5}{16}$ " or $\frac{3}{8}$ " is ideal for the seam that you need to close – but a $\frac{1}{4}$ " lip is the minimum amount of material necessary to allow the use of this tool.

Standard equipment: Universal oil, plastic case.

Specifications: 4.3-amps (120V, AC only), thickness of steel that tool can bend: min. is .018" (26 gauge) and max is .042" (19 gauge), resulting flange height: .250" if steel is .018 to .030" or .433" if steel is .031" to .042". Working speed is 13 to 20 ft/min. on curved elbow ducts the smallest workable radius is: 6" inner and 12" outer, 12 lbs. tool wt.

SPECIAL PRICE

\$2,995



*Must specify M42 or M48 shear when ordering replacement blades

ITEM No.	DESCRIPTION	PRICE
M48AR0	PBR/R Panel Shear - 36" coverage panel, $1\frac{1}{4}$ " rib height, 12" O.C.	\$1,095
M48FG0	AG Panel Shear - 36" coverage panel, $\frac{3}{4}$ " high ribs, 9" O.C.	1,095
48050*	PBR/R panel extra blade set	299
48323*	Butler Rib II extra blade set	299
48046*	AG Panel extra blade set	299
48092*	U Panel blade set. $\frac{3}{4}$ " high ribs, 6" O.C.	299

*Must specify M42 or M48 shear when ordering replacement blades



Steel Banding Cart
For 16" coils **\$405**



Industrial Grade Sealer for Steel Banding
Specify 1/2" or 3/4" **\$109**



Industrial Grade Tensioner for Steel Banding
Fits 1/2" or 3/4" wide **\$199**



Seals for Steel Banding
1/2" Box of 5,000 **\$255**
3/4" Box of 5,000 **\$285**



Coiled Steel Banding (nominal 100 lbs.)
1/2" or 3/4" x .020 **\$199**

CURRENTLY, THIS PRODUCT IS FOB OUR KANSAS CITY WAREHOUSE (BM)





PLIERS (CK)

PART #	DESCRIPTION	PRICE
317	7 1/2" Long Nose Pliers with Side Cutter	\$27.35
3017	7 1/2" Long Nose Pliers without Cutter	24.90
369	9" Lineman's Pliers Hi-Leverage Round Nose	34.90
350S	9" Ironworker's Pliers with Coiled Spring	40.15



CUTTING PLIERS (CK)

PART #	DESCRIPTION	PRICE
337	7" Diagonal Cutter, Lap Joint	\$25.00
447	7 3/4" Diagonal Cutter, Box Joint	33.60
357	7" End Cutting Pliers (Nipper)	28.10



TONGUE & GROOVE PLIERS (CK)

PART #	DESCRIPTION	PRICE
420	9 1/2" Tongue & Groove Pliers 1 1/2" Capacity	\$18.75
430	10" Tongue & Groove Pliers 2" Capacity	19.70
440	12" Tongue & Groove Pliers 2 1/4" Capacity	22.25

 **KLEIN**



AGGRESSIVE KNURL SIDE CUTTING PLIERS (KL)

PART #	DESCRIPTION	PRICE
D201-7CSTA	8 3/4" for Cutting Soft Annealed Tie Wire	\$47.75

D2000-7CST



SIDE CUTTING PLIERS (IRONWORKER'S/RODMAN'S PLIERS) (KL)

PART #	DESCRIPTION	PRICE
D213-9ST	9 9/32" with Blue Plastic-Dipped Handles	\$46.70
D2000-9ST	Ditto With Ultra-Durable Cutting Knives	62.30
D201-7CST	8 3/4" For Cutting Soft Annealed Tie Wire	47.75
D2000-7CST	Ditto with Ultra-Durable Cutting Knives	61.70

J213-9NE



SIDE CUTTING PLIERS (LINEMAN'S PLIERS) (KL)

PART #	DESCRIPTION	PRICE
D213-9NE	9 1/4" with Blue Plastic-Dipped Handles	\$38.40
J213-9NE	9 1/4" with Comfort Grip Handles	46.50
D2000-9NE	With Ultra-Durable Cutting Knives	47.70
J2000-9NE	With Ultra-Durable Cutting Knives/Comfort Grip Handles	51.90

D2000-48



DIAGONAL CUTTING PLIERS (KL)

PART #	DESCRIPTION	PRICE
D248-9ST	9" Angled Head Pliers for Rebar Work	\$32.60
D228-8	8" with Red Plastic-Dipped Handles	32.90
D2000-28	Ditto with Ultra-Durable Cutting Knives	41.15
D248-8	8" with Angled Head	34.95
D2000-48	Ditto with Ultra-Durable Cutting Knives	37.95



TAPERED (spud) HANDLE RATCHET REVERSIBLE CONSTRUCTION WRENCHES

1/2" square drive. 15" O/A length.

MFR.	PART #	1-5	6+
D•F Brand	DF3238	\$84.15	\$75.60
KLEIN	KL3238	93.20	84.99

SPUD ERECTION WRENCHES



WRENCHES

 **KLEIN** (KL)

D•F (PT)

PART #	BOLT SIZE	NOMINAL OPENING	KLEIN (KL)		D•F (PT)	
			1-5	6+ ANY MIX	1-5	6+ ANY MIX
TO FIT A325 U.S. HEAVY HEX NUTS						
3210	1/2" Bolt Size	7/8"	\$41.50	\$37.75	\$34.53	\$31.27
3211	5/8" Bolt Size	1 1/16"	44.00	39.55	38.00	34.70
3212	3/4" Bolt Size	1 1/4"	47.35	43.99	42.86	38.70
3213	7/8" Bolt Size	1 7/16"	67.55	60.85	61.80	55.75
3214	1" Bolt Size	1 5/8"	75.80	68.10	69.35	62.40
TO FIT A307 U.S. REGULAR HEX NUTS						
3219	1/2" Bolt Size	3/4"	\$41.50	\$37.35	\$34.53	\$31.21
3220	1/2" Bolt Size	13/16"	46.30	41.55	N/A	N/A
3221	5/8" Bolt Size	1"	46.30	41.55	39.85	35.93
3222	3/4" Bolt Size	1 1/8"	49.10	44.15	42.85	38.70
3223	7/8" Bolt Size	1 5/16"	65.99	59.40	59.70	53.85
3224	1" Bolt Size	1 1/2"	73.90	66.50	66.85	60.30
TO FIT U.S. UTILITY HEX NUTS						
3231	5/8" Bolt Size	15/16"	\$44.50	\$39.95	N/A	N/A
3232	3/4" Bolt Size	1 1/8"	56.80	50.95	N/A	N/A

Metric Sizes Available by Order. Call for Quote.



TAPERED (spud) HANDLE ADJUSTABLE HEAD CONSTRUCTION WRENCHES

MFR.	PART #	O/A LGTH	JAW WIDTH	1-5	6+
Crescent	CW3239	15"	1 1/2"	\$84.45	\$77.78
	CW10JR	10 5/8"	1 1/8"	41.62	37.43
KLEIN	KL3239	15"	1 1/2"	92.15	82.95
	KL3227	11"	1 5/16"	65.75	58.50
D•F Brand	DF3239	15"	1 1/2"	75.10	68.40



BOX ERECTION WRENCHES (12 point)

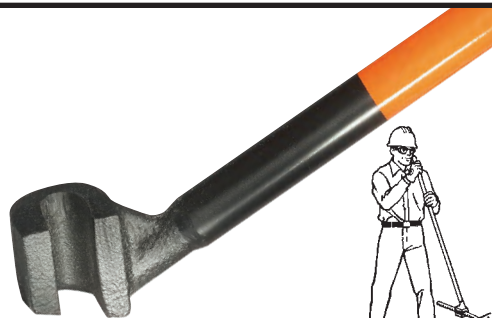
D•F PART NUMBER	NOMINAL OPENING	1-5 Price	6+ Price
2613	13/16"	\$ 33.52	\$30.19
2614	7/8"	34.73	31.31
2615	15/16"	34.94	31.52
2616	1"	40.08	35.98
2617	1 1/16"	43.50	39.10
2618	1 1/8"	46.93	42.30
2620	1 1/4"	54.41	49.10
2621	1 3/16"	59.50	53.70
2623	1 7/16"	71.99	64.99
2624	1 1/2"	72.47	65.24
2626	1 5/8"	92.45	83.39
2627	1 11/16"	90.05	81.08
2629	1 13/16"	102.24	92.05
2630	1 7/8"	108.99	93.99



CONNECTING BARS

Provide extra leverage when positioning steel members and aligning bolt holes (KL)

PART #	DESCRIPTION	1-5	6+
3245	Round Bar 3/4" x 30"	\$64.15	\$58.95
3246	Round Bar 7/8" x 36"	76.20	69.95
3247	Round Bar 3/4" x 24"	56.20	51.70
3248	Round Bar 7/8" x 30"	70.95	65.35
3241	Similar to 3245 but Chisel End is straight	61.75	56.80



GRIZZLY® REBAR HICKEYS

PART #	HICKEY SIZE	BENDS REBAR SIZE	HEAD TYPE & BENDING ANGLE	HANDLE LENGTH	PRICE
64309	1A	#3, 4	Double 65° & 90°	24"	\$158.45
64310	2	#5	Single 65°	40"	151.70
64311	3	#6	Single 65°	40"	170.70
64312	4	#7, 8, 9	Single 65°	60"	240.95



GRIZZLY® BAR

Use to pull spikes, pry, strip forms, roll pipe, a crow bar, remove shingles,... Efficient blade angle. 3" wide hardened alloy blade with keyhole nail-pulling slot in center and V-notch in tapered edge. Heavy-duty tubular steel handle. 55 1/2" O/A length. 12.25 lbs. (KL)

PART #	PRICE
64306	\$111.40

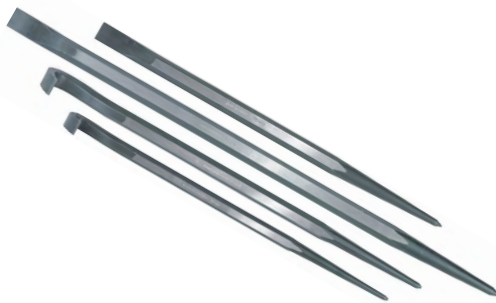


5459SLVR with a collar designed for 7/8" round connecting bars.

5859SLVR adjustable bar holder for all Klein hex & round connecting bars. Locks at 0°, 30° and 60°. Both items feature a tunnel loop.

PART #	DESCRIPTION	PRICE
5459SLVR	Sleeve Bar Holder w/ Collar	\$29.95
5459C	Lock Collar Only	9.40
5859SLVR	Adjustable Bar Holder	49.99

METAL WORKING TOOLS



GEARWRENCH® 4-PIECE PRY BAR SET

This set provides all you need for positioning steel, prying or aligning holes.

PART #	CONTENTS	PRICE
70578	$\frac{5}{8}$ " x 16" Pry Bar $\frac{3}{4}$ " x 24" Pry Bar $\frac{1}{2}$ " x 15" Rolling Head Bar $\frac{5}{8}$ " x 18" Rolling Head Bar	\$122



GEARWRENCH® TORQUE WRENCH

Torque accuracy of $\pm 3\%$ clockwise in the upper 80% range of maximum torque. Meets or exceeds ASME B107.300. Pull down torque adjustment collar for quick, easy setting changes. (PT)

PART #	CAPACITY	PRICE
85066M	$\frac{1}{2}$ " Sq. Dr. 30-250 Ft.-Lbs. Torque	\$174

We Also Stock a $\frac{1}{4}$ " Sq. Dr. 20-200 In.-Lbs. for Torquing Set Screws. Part #50402 **\$109**



KLEIN BARREL-TYPE DRIFT PIN

Tapers are uniform and blend into body diameter. Tough, drop-forged steel, will properly end-pein in use.

PART #	HOLE SIZE	MAX DIA.	POINT DIA.	O/A LENGTH	PRICE
KL3260	$\frac{5}{8}$ "	$\frac{11}{16}$ "	$\frac{5}{16}$ "	$7\frac{1}{2}$ "	\$ 9.70
KL3261	$\frac{3}{4}$ "	$\frac{13}{16}$ "	$\frac{7}{16}$ "	8"	9.35
KL3262	$\frac{7}{8}$ "	$\frac{15}{16}$ "	$\frac{1}{2}$ "	8"	10.99
KL3263	1"	$1\frac{1}{16}$ "	$\frac{9}{16}$ "	8"	13.35
AJ3264	$1\frac{1}{8}$ "	$1\frac{3}{16}$ "	$\frac{3}{4}$ "	8"	19.75
AJ3265	$1\frac{1}{4}$ "	$1\frac{5}{16}$ "	$\frac{3}{4}$ "	8"	21.65



STANLEY® PRY BAR

Forged high carbon steel and heat treated for toughness. All three tools have cutting edges that are beveled and polished. All three tools are $1\frac{3}{4}$ " wide. The Super Wonder Bar features a built-in leverage bump. (SL)

PART #	DIMENSIONS	PRICE
55-045	7" Wonder Bar	\$ 6.45
55-104	36" Pry Bar	26.80
55-515	$12\frac{3}{8}$ " Wonder Bar	14.30
55-525	$15\frac{9}{16}$ " Super Wonder Bar	18.15



SCRATCH AWLS

PART #	DESCRIPTION	PRICE
KL650	Cushion Grip, $3\frac{1}{2}$ " Blade, 7" O/A Length	\$15.26
KL66385	All Steel, $3\frac{1}{2}$ " Blade, 7" O/A Length	14.60
KL650DD	Demolition Awl, Metal Strike Cap, $3\frac{1}{2}$ " blade, $7\frac{5}{8}$ " O/A Length	20.95



BULL PINS (Broad Head)

A special feature of these Bull Pins is their added resistance to "Mushrooming" from repeated pounding. Below the head, squared-off shoulders have been forged to provide a surface for applying a wrench to loosen wedged Bull Pins. Design of the head also reduces chance of pin slippage.

PART #	TOP DIA. x POINT DIA. x LENGTH	1-5	6+
KL3255	$1\frac{1}{4}$ " x $\frac{5}{16}$ " x 13"	\$ 31.95	\$ 28.95
KL3256	$1\frac{1}{16}$ " x $\frac{1}{4}$ " x 10"	29.15	26.50
KL3258*	$1\frac{3}{16}$ " x $\frac{7}{16}$ " x 12"	25.25	22.95
AJ3269*	$1\frac{9}{16}$ " x $\frac{7}{16}$ " x 12"	129.00	109.00

*Has a Standard (Straight) Head, Not Broad as Shown.



GEARWRENCH® 12-PC PUNCH & CHISEL SET

A professional punch & chisel set in a handy vinyl pouch.

Contains:
 $\frac{1}{4}$ " x $4\frac{3}{4}$ " x $\frac{1}{4}$ " Cold Chisel, $\frac{3}{8}$ " x 5" x $\frac{5}{16}$ " Cold Chisel,
 $\frac{1}{2}$ " x 6" x $\frac{3}{8}$ " Cold Chisel, $\frac{5}{8}$ " x $6\frac{1}{2}$ " x $\frac{3}{8}$ " Cold Chisel,
 $\frac{3}{8}$ " x 5" Center Punch, $\frac{3}{32}$ " x $4\frac{3}{4}$ " x $\frac{3}{16}$ " Pin Punch,
 $\frac{1}{8}$ " x 5" x $\frac{5}{16}$ " Pin Punch, $\frac{5}{32}$ " x $5\frac{1}{4}$ " x $\frac{5}{16}$ " Pin Punch,
 $\frac{3}{16}$ " x $5\frac{1}{2}$ " x $\frac{5}{16}$ " Pin Punch, $\frac{1}{8}$ " x 8" x $\frac{3}{8}$ " Long Taper Punch,
 $\frac{3}{16}$ " x 5" x $\frac{3}{8}$ " Starter Punch, $\frac{1}{8}$ " x $4\frac{1}{2}$ " x $\frac{5}{16}$ " Starter.

PART #	DESCRIPTION	PRICE
82305	Punch & Chisel Set	\$83.99



KLEIN RATCHETING BOX WRENCHES

PART #	DESCRIPTION	PRICE
KL68222	7-Piece Ratcheting Box Wrench Set	\$161.00
KL68245	5-Piece; Offset and Fully Reversible	104.00
KL68242	$\frac{3}{4}$ " x $\frac{7}{8}$ " Offset	31.45
9700*	7-piece Pivot Head Ratchet Combination Wrench Set $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ " $\frac{5}{8}$ ", $1\frac{1}{16}$ ", $\frac{3}{4}$ "	98.95

*GearWrench Brand



D•F® PUNCHES

DESCRIPTION	1-5 PRICE	6+ ANY MIX
#41 $\frac{1}{2}$ $5\frac{5}{8}$ " o/a Center Punch $\frac{1}{2}$ " Hex, Sharp Point	\$ 7.31	\$ 6.25
#96 $\frac{5}{8}$ 10" o/a Drift Punch $\frac{3}{8}$ " Hex $\frac{3}{16}$ " Point	10.90	9.80
#15 $\frac{5}{8}$ 16" o/a Aligning Punch $\frac{5}{8}$ " Hex $\frac{3}{16}$ " Point	27.45	24.40



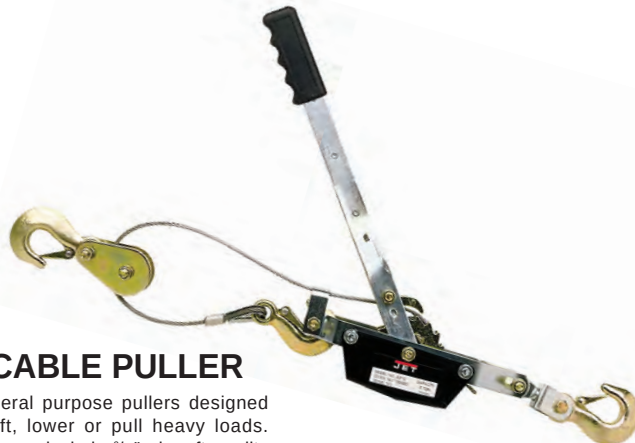
, SLINGS, TIE DOWNS, JACKS



RATCHET LEVER HOIST

The double pawl and grade 80 load chain increases hoist safety and durability. Alloy steel hooks rotate 360° for easy rigging. Load tested to 125% of capacity. Complies with OSHA Regulations, ANSI/ASME B30.21 and HST-3 standards. *Model 203120 is a hand chain lift.

PART #	LOAD CAPACITY (TONS)	LIFT	HEADROOM (INCHES)	PRICE
287201 Mini	1/2	10'	9.84	\$273
287301	3/4	10'	12.80	349
287303	3/4	20'	12.80	395
203120*	1	20'	11.62	522
287403	1 1/2	20'	14.96	507
287501	3	10'	18.88	580



CABLE PULLER

General purpose pullers designed to lift, lower or pull heavy loads. Features include 3/16" aircraft quality cable and drop forged hooks with safety latches. A concealed spring lever control prevents accidental release. Double solid cast aluminum ratchet wheel brake system holds load securely in any position. Load tested to 125% of capacity. Complies with ANSI/ASME B30.21 standards.

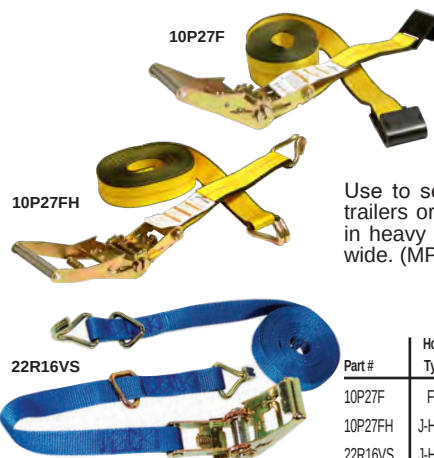
PART #	CAPACITY	LIFT	SNATCH BLOCK INCLUDED	PRICE
180410	1 ton	12'	No	\$ 73.15
180420	2 ton	6'	Yes	74.50
180440	4 ton	6'	Yes	110.00



HEAVY-DUTY BOTTLE JACKS

JET JHJ Series hydraulic bottle jacks function in upright, angled or horizontal positions for increased versatility. Precision machined and polished cylinders for a leak free durable performance. The piston and rams are chrome plated for additional corrosion resistance. JHJ series jacks comply with ANSI/ASME B30.1 and PALD-1 standards.

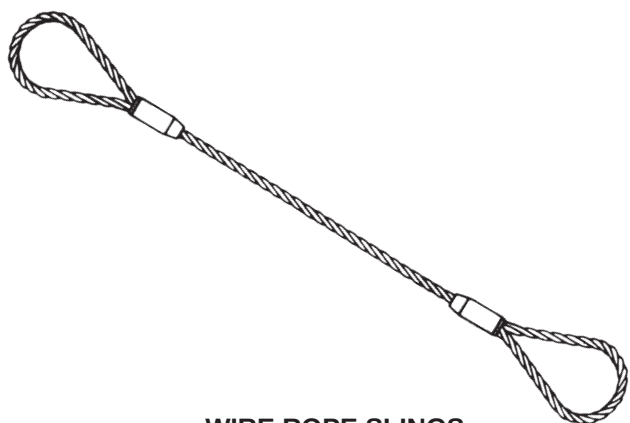
PART #	LOAD CAP.(TONS)	PISTON LIFT (in.)	SHIPPING WT. LBS.	PRICE
453305	5	4 5/8"	9	\$114
453312	12 1/2	5 7/8"	18	184
453322	22 1/2	6 1/4"	29	261



RATCHET TIE DOWN STRIPS

Use to secure cargo on trucks, flat bed trailers or other restraint needs. Available in heavy duty 2" wide or medium duty 1" wide. (MP)

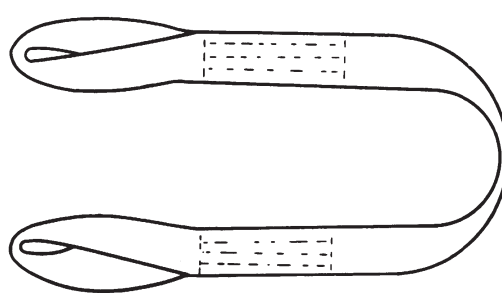
Part #	Hook Type	Strap Width	Strap Length	Working Load Limit	1-5 Price	6+ Price
10P27F	Flat	2"	27'	3,333 lbs.	\$22.35	\$19.95
10P27FH	J-Hook	2"	27'	3,333 lbs.	22.35	19.95
22R16VS	J-Hook	1"	16'	1,000 lbs.	13.99	12.95



WIRE ROPE SLINGS

Wire rope slings. Gold painted sleeves guarantees swagging is properly completed. Improved plow steel. Comprehensive ID tag for traceability. Ultimate rated capacities for 3/8": vertical 1.4 tons, choker 1.1 tons, basket 2.9 tons; for 1/2": vertical 2.5 tons, choker 1.9 tons and basket 5.1 tons. (WS)

SIZE	1-5	6+	SIZE	1-5	6+
3/8" x 6'	\$25.60	\$22.55	1/2" x 6'	\$31.55	\$27.75
3/8" x 8'	30.25	26.60	1/2" x 8'	41.99	36.95
3/8" x 10'	34.85	30.70	1/2" x 10'	43.99	38.90
3/8" x 12'	35.40	31.15	1/2" x 12'	50.50	44.45



WEB SLINGS

Web slings. Specify "Flat Eye" or "Twisted Eye". Ultimate rated capacities for 2" wide 2-ply is: Vertical 6,400 lbs., choke 5,000 lbs., basket 12,800 lbs. Made by Safeway Sling with their top quality "Gold Standard Webbing." Hot branded leather ID tag on each sling for traceability. Red core safety yarn warning signal. (WS)

TWISTED OR FLAT EYE	PLY	1-5	6+	TWISTED OR FLAT EYE	PLY	1-5	6+
2" x 6'	2	\$ 25.75	\$ 22.65	2" x 12'	4	\$108.00	\$ 99.95
4" x 6'	2	41.35	36.17	4" x 12'	2	88.20	76.20
2" x 8'	2	31.65	27.75	4" x 12'	4	182.00	160.00
2" x 8'	4	82.70	72.50	2" x 16'	2	54.50	47.90
4" x 8'	4	162.00	142.00	3" x 16'	2	87.65	77.20
2" x 10'	2	37.30	33.10	2" x 20'	2	66.65	57.55
2" x 10'	4	96.60	85.70	4" x 20'	2	130.00	113.00
2" x 12'	2	42.50	37.60	4" x 20'	4	226.00	199.00

SHACKLES, WIRE CABLE, ROPE



Campbell® SCREW PIN ANCHOR SHACKLES

Made in the USA from forged carbon steel. Meets Federal Spec. RR-C-271D, Type IV. Size and working load limit permanently shown on every shackle. (WC)

PART #	SIZE	WORKING LOAD LIMIT*	1-49 PRICE	50+ MIX/MATCH
5410605	3/8"	1 Ton	\$12.82	\$11.64
5410705	7/16"	1 1/2 Ton	16.31	14.76
5410805	1/2"	2 Ton	17.75	16.10
5411005	5/8"	3 1/4 Ton	30.57	27.73
5411205	3/4"	4 3/4 Ton	45.81	41.55
5411405	7/8"	6 1/2 Ton	61.99	56.24

*Do Not Exceed Working Load Limit



CABLE CLAMP



AIRCRAFT CABLE 1x7 GALVANIZED CABLE

Diameter (in.)	Weight (100 ft.)	Breaking Strength	Spool Length in Feet	Price Per ft.
1/4	13	4,750	5,000	\$.50
5/16	21	8,000	5,000	.94
3/8	28	10,800	5,000	.99
1/2	52	18,800	1,000	1.63

7x19 GALVANIZED CABLE

Diameter (in.)	Weight (100 ft.)	Breaking Strength	Spool Length in Feet	Price Per ft.
3/8	25	14,400	500	\$.870

3/8" Galvanized Cable Clamp **1-99 \$.750 100+ \$.644**
ALL OF THESE PRODUCTS ARE FOB KANSAS CITY OR HOUSTON



KLEIN HEAVY-DUTY CABLE
SHEAR #63016 Cuts 1/4" Mild Steel or 3/16" Aircraft Cable. 7 1/2" Long **\$106**

ROPE & TWINE

POLYPROPYLENE 3 STRAND TWISTED SPOOLS AND MINI COILS UV STABILIZED

DIAMETER	LBS./CFT.	RSWL*	MINIMUM BREAK** STRENGTH IN LBS.	100'	600'
1/4"	1.2	192	1,130	\$ 6.85	\$ 24.36
3/8"	2.8	414	2,440	12.15	45.95
1/2"	4.7	642	3,780	19.05	99.00
5/8"	7.5	952	5,600		133.00
3/4"	10.7	1,300	7,650		215.00

POLY-DACRON FALL PROTECTION ROPE. MEETS ANSI/OSHA SPECIFICATIONS

SIZE	LBS./CFT.	RSWL*	MINIMUM BREAK** STRENGTH IN LBS.	PRICE
5/8" X 600'	9.5	1,804	7,214	\$195.00

POLYPROPYLENE RED HOLLOW BRAID

SIZE	LBS./CFT.	MINIMUM BREAK** STRENGTH IN LBS.	PRICE
1/4" X 1,000'	0.5	1,000	\$46.75
3/8" X 500'	1.9	2,000	60.65

MANILA 3 STRAND TWISTED

Diameter	LBS./CFT.	RSWL*	MINIMUM BREAK** STRENGTH IN LBS.	100'	600'
1/4"	2.0	54	540	\$ 9.25	\$ 46.20
3/8"	4.1	122	1,215	16.75	82.10
1/2"	7.5	264	2,385	28.45	125.00

MASONS LINE 100% NYLON SEINE

	LENGTH	PRICE
WHITE #18 TWISTED	8 OZ. TUBE 500 ft.	\$5.99
WHITE #18 BRAIDED	8 OZ. TUBE 500 ft.	5.99
COLORS #18 BRAIDED	8 OZ. TUBE 500 ft.	5.99

* RECOMMENDED SAFE WORKING LOAD IN LBS.

** MINIMUM BREAK STRENGTH IN LBS. FOR "NEW ROPE"

WARNING: DO NOT USE FOR OVERHEAD LIFTING



POLY-DACRON



RED HOLLOW BRAID



MANILA



POLYPROPYLENE

MASONS LINE
Green, orange,
pink or yellow

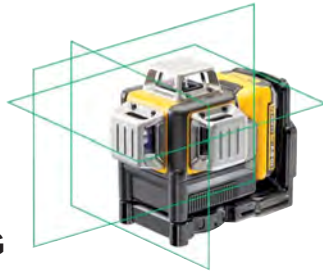


ORDER ON-LINE @ **DYNAMICFASTENER.COM**



DW083K **Call**

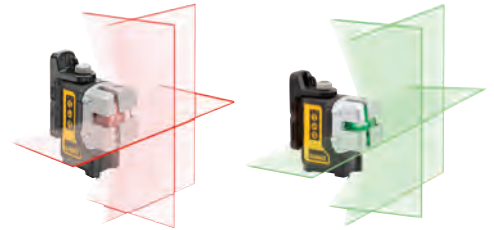
- 1/4" @ 100', case, AA batteries, magnetic bracket.



Call

DW089LG

- 1/8" @ 50', case, 12V 2.0 A-H battery (DCB127), charger (DCB107), magnetic bracket. Green beam for greater visibility.



Call DW089K - Red

DW089CG - Green **Call**

- 1/8" @ 30', case, AA batteries, magnetic bracket.



\$219

DW083CG

- 1/4" @ 100', case, AA batteries, magnetic bracket. Green beam for greater visibility.



DW0735 **\$139**

- 47"-111", 5/8" thread mount, aluminum construction.



\$177

DW0892G

- 165' range, audible signal, 9V battery, automatic shutoff.



\$232

40-6647

Self Leveling 5/32" @ 30' range 100'

- Case, AA Batteries, Bracket, Glasses, Target.

\$275

JDT300-GN5D

Self Leveling 1/8" @ 35' range 150'

- Case, AA Batteries, Mag Base, Floor Mount.

\$299

40-6607

Self Leveling 3/16" @ 30' range, up to 50'

- Case, AA Batteries, Bracket, Glasses, Target.

\$199

40-6641

Self Leveling 1/8" @ 30' range 100'

- Case, AA Batteries, Mag Bracket, Glasses, Target.

\$750

40-6688

Self Leveling 1/8" @ 50' range 200'

- Case, Li-ON Battery, Charger, Mag Base, Target.

\$924

99-028K Dual Slope Self Level Horizontal/Vertical

- 1/8" @ 100' range 200' interior, 1,500' exterior
- Case, NiMH Battery, Charger, Remote, Detector, Tripod, 13' Rod, Glasses.

VICES, CLAMPS & LEVELS



IRWIN. ADJUSTABLE C-CLAMPS

Irwin adjustable C-clamps feature a double-rolled thread for faster clamping and greater durability. The larger swivel pad reduces marring on the work surface and increases stability. Reduce hand fatigue and use less effort to clamp with the larger handle. (WT)

PART #	OPENING	DEPTH	SCREW DIA.	TEST LOAD LB.	PRICE	
					1-5	6+
225102	2"	1 ³ / ₁₆ "	3/8"	450	\$ 4.36	\$ 3.86
225103	3"	2 ¹ / ₄ "	1/2"	900	8.99	7.97
225104	4"	3"	9/16"	1,350	10.79	9.49
225106	6"	3 ¹ / ₂ "	5/8"	1,350	14.79	12.99
225108	8"	4"	3/4"	1,575	28.39	24.99

IRWIN.

P/N 226304

WORKSHOP VISE



Heavy duty vises built with the best materials to handle any job. (WT)

- Captured safety jaw to prevent slide from falling out
- Swivel base
- Aggressive replaceable steel jaws
- Incorporated anvil

While supplies last.

PART #	JAW WIDTH	JAW CAPACITY	THROAT DEPTH	WEIGHT LBS.	PRICE
226304	4"	4 ¹ / ₄ "	2 ¹ / ₂ "	24	\$104
226305	5"	6 ¹ / ₂ "	3 ³ / ₈ "	39	158
226306	6"	8 ³ / ₄ "	3 ³ / ₈ "	59	186



MAGNETIC Work Hands Free

Framing / Trim Carpentry

PART #	DESCRIPTION	PRICE
37416	16" with Handholes	\$ 78
37424	24" with Handholes	104
37432	32" with Handholes	132
37448	48" with Handholes	169
EL Case	Polyethylene Case for 4' Level	5
37472	72" with Handholes	250
37478	78" with Handholes	289
37496	96" no Handholes	348

Magnetic

PART #	DESCRIPTION	PRICE
25100	Die-Cast Torpedo	\$ 65
38616	16" no Handholes	93
38624	24" no Handholes	118
29924	48", 24" & Torpedo Pro Set	207
38648	48" with Handholes	191
EL Case	Polyethylene Case for 4' Level	5
38672	72" with Handholes	300
38532	Jamber Set® 78" & 32"	348
38696	96" no Handholes	359



I-BEAM LEVELS

- All metal anodized frame gives superior durability
- .0005" accuracy
- Impact resistant end caps & strong magnetic edge (EL)

Made in U.S.A. and features limited lifetime Warranty.

PART #	TYPE	LENGTH	PRICE
MLIBM24	Magnetic	24"	\$35.30
MLIBM48	Magnetic	48"	45.95
MLIBM78	Magnetic	78"	88.80
68-048	Case for 4' level	-	5.00



LEVELS

- True Blue™ vials accurate to within .0005" in all working positions.
- Ergonomic hand grips. (EL)

Made In U.S.A. and features limited lifetime warranty

PART #	TYPE	MAGNETIC	LENGTH	PRICE
500M.24	I-Beam	Yes	24"	\$28.29
500M.48	I-Beam	Yes	48"	37.20
500M.78	I-Beam	Yes	78"	Call
EM75.24	Box Beam	Yes	24"	57.35
EM75.48	Box Beam	Yes	48"	80.83



BOX BEAM LEVELS

Guaranteed accurate for life to within .029°. End caps retract for scribing into or through corners. (EL)

PART #	DESCRIPTION	PRICE
1794077	48" Non-magnetic Box Beam	\$69.99



I-BEAM LEVELS

Dual chamber design resists twisting 2x more than traditional design. Guaranteed accurate for life to within .029°. (EL)

PART #	DESCRIPTION	PRICE
1794107	48" Non-magnetic I-Beam	\$49.30
1794108	48" Rare Earth Magnetic I-Beam	63.10
1794110	78" Rare Earth Magnetic I-Beam	99.90



STABILA POLE LASER

Self-leveling green cross line laser with a pole that adjusts from floor level to 9'6". Other features include rare earth magnetic base, 1/4" and 5/8" tripod connection thread and on/off with automatic pendulum locking mechanism.

- Leveling Accuracy ±.5mm/m
- Range of visible line indoors 30m
- AA battery life up to 7 hrs

PART #	DESCRIPTION	PRICE
03265GP	LAX50G Cross Line Laser with pole and magnetic base	\$377



RAFTER SQUARE

Heavy-duty Magnum™ rafter square is made in the U.S.A. from solid extruded aluminum that will not bend, rust or corrode. Common rafter conversion tables are stamped in the face. The thick edge makes for a safer saw guide. (EL)

2990 7¹/₄" Rafter Square \$13.55

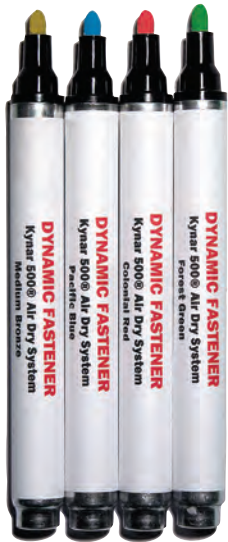


TORPEDO LEVELS

Two torpedo levels are offered. 9" aluminum/polycast frame with magnet and V-groove. 9" polycast no-conductive frame with magnet. Both read Plumb, level and 45°. (EL)

EM81.9 (pictured)	9" Aluminum	\$14.50
331-9	9" Polycast	6.20

KYNAR® PAINT PEN, CHALK & MARKERS



Kynar® Paint Pen

The Drexmet Paint Pen is the first of its kind in the industry and utilizes a fluoropolymer (Kynar® 500) air dry system. This paint pen is a quick 'n easy solution to touch-up scratches on metal panels. It provides a very high quality result in an incredibly inexpensive form. No waste, no spillage, no brushes, no cleanup, no hassles, no problem!

This paint pen will not precisely match the gloss of the paint finish that is factory installed. But it will provide the same Kynar® 500 paint quality. It provides great weatherability. It won't chalk. It will fade along with your painted panels. It is the most economical and effective remedy for panel touch-up work on the market today.

Available in all Drexel Metals stock colors except metallic paints. Six year shelf life if stored in mild temperature conditions. We stock every color that Drexel Metals offers. These are the 25 Drexmet colors available: bone white, terra cotta, colonial red, cardinal red, burgundy, military blue, interstate blue, pacific blue, award blue, teal blue, aged copper, patina green, hemlock, forest green, hartford green, iron ore, slate gray, city scape, sandstone, sierra tan, buckskin, antique/dark bronze, medium bronze, mansard brown, black. We also stock MBCI lite stone. *Discontinued colors in stock: regal white, island blue, slate blue, deep blue, everglade moss.

Usage 144 linear inches per pen. (PP)

ANY COLOR	1-11	12+ ANY MIX
Kynar® Paint Pen	\$28.98	\$27.47



Micro-fine for more marking power. Available in 5 colors: blue, red, black, white and fluorescent orange. Plastic squeeze bottles. (IW)

	8 Oz.		5 Lb.	
	1-23	24+	1-3	4+
Blue, Red, Black, or White Chalk	\$2.20	\$1.96	\$14.25	\$12.53
Fluorescent Orange Chalk	3.86	3.35	18.70	16.24

	1-5	6+
100' Chalk Line Reel 1932872	\$ 8.63	\$ 6.92
100' Fast reel (3 1/2:1 speed) 1932874	13.25	11.45
100' replacement line 1932893	2.49	2.23



Lumber Crayons

Standard 1/2" hex shape crayon marks on metal, wood, concrete and more. Colors: black, blue, red, yellow and white. (MA)

	12-132	144+
Any one color (MA#200)	\$1.42/e	\$1.17/e



INKZALL™ Marker

INKZALL™ by Milwaukee writes on dusty, wet or oily surfaces. The durable fine tip writes on concrete, OSB and rough surfaces. Features a handy built-in hard hat clip and non-toxic ink that dries in seconds.

Part #	Description	CTN. QTY.	Broken CTN.	Full QTN.
48-22-3100	Black Marker	36	\$1.62/e	\$1.35/e
48-22-3150	Black Ultra-fine	12	2.21/e	1.87/e



INKZALL™ Metallic Fine Point Markers

Write through dusty or oily surfaces including black pipe and structural steel. Special ink dries quickly without drying out quickly if cap is left off. 1 silver and 1 gold per pack.

Part #	Description	1-11 Pack	12+ Pack
48-22-3123	Gold/Silver Metallic Marker Set	\$5.35	\$4.50



INKZALL™ Large Chisel Tip Marker

A construction marker with a durable tip that writes on dusty, wet or oily surfaces. Write bigger and bolder in a quick dry ink.

Part #	Description	CTN. QTY.	Broken CTN.	Full CTN.
48-22-3255	Large Chisel Tip Marker	12	Call	Call



Carpenters Pencils and Sharpener

Medium lead provides consistent lines and easy sharpening. 7" length.

Part #	Description	1-71	72+
MA66300	Pencils	\$1.34/e	\$1.09/e
MA233250	Sharpener	5.04/e	



Permanent AP-certified oil based paint that resists water damage, fading and abrasion. Marks on metal, plastic, wood, glass, rubber & more. Colors: blue, green, orange, red, yellow. (MAV)



	1-11*	12-36	48+
Any one color	\$4.19	\$3.78	\$3.47

*Broken Box Price



& MAGNETIC SWEEPERS



Concrete Placer

Grade, smooth and spread concrete with ease at the proper working angle. Made of 14 gauge steel – reinforced with blade length U-rib stiffening channel plus two full length stiffening breaks. 54" handle included.

PART #	DESCRIPTION	PRICE
CC019	19½" x 4" Blade with Hook	\$29.99



Concrete Finishing Trowels

Cross ground blades with a high-strength aluminum mounting. Compression fit stainless steel rivets with oversized toe rivet add extra strength. Camel back wood handle.

PART #	SIZE	PRICE
CF217C	14" x 4"	\$39.99
CF222C	16" x 4"	43.75
CF227C	18" x 4"	46.99



Brick Trowels

Precisely forged from high quality carbon steel; tough, yet flexible. Handle is hard wood held in place with a steel ferrule.

PART #	BLADE	DESCRIPTION	PRICE
GG432	5" x 2"	Margin Trowel	\$19.99
GG422	5½"	Pointing Trowel	19.99

CF150



Magnesium Float

Cast magnesium blades are durable and offer superb floating action. The ends are beveled and corners are rounded for a "broke-in" feel.

PART #	DESCRIPTION	PRICE
CF150	MAG-150™ Bevel End Float 16" x 3½" Blade	\$35.99

Bull Floats



Magnesium, multi-rib bull float. It is "broken in", measures 48" x 8" and includes bracket. Order handle separately.

PART #	DESCRIPTION	PRICE
CC806	Multi-Rib Heavy Duty Float	\$149.00
CC236	1¾" x 6' Threaded Alum. Handle	37.50



MAGNETIC PUSH TYPE SWEEPER

This heavy duty sweeper features an easy load-release. To unload, simply push the sweeper to the desired dumping area (i.e. a piece of cardboard) and pull the lever. As the Magnet rises, collected material is released from the collector plate. This model will pick up 6 lbs. of 8-penny nails, approximately 600 pieces.

Use it to clear work sites and important traffic areas of dangerous scrap iron or scattered ferrous metal objects.

SPECIFICATIONS: 24" sweeping width, 120 sq. in. permanent magnetic surface area, 42" handle, 30½" overall width, 40 lbs. shipping wt. (WB)

PART #	SWEEPING WIDTH	PRICE
WB DFMS24	24"	\$395



HANG-TYPE MAGNETIC SWEEPER

Hang the magnetic sweeper from the forks on your fork truck or from the front bumper of your car or truck. An eyebolt is factory installed at each end of the sweeper to facilitate the hanging process. Maximum operating speed is 5 mph. Although the sweeper will pick up a 3½" long 16 penny nail from 5" off the ground, it is recommended that the sweeper height should be set at 2" to 4" above the terrain. Use rope or chain to hang from a vehicle's front bumper. Use a long rod run thru the eye-bolts to hang from a fork truck. The chain, rope, hanging rod, S-hooks are NOT included.

This super powered, permanent magnet measures 5" wide and 1¾" deep. Two lengths are stocked: 36" long and 78" long. Pick-up capacity from a height of 2" for 8 penny nails is: 16.5 lbs. for the 36" magnet and 35.75 lbs. for the 78" magnet.

There is no "release lever" to unload the collection of unwanted ferrous metal objects. To unload, one must wipe the magnet's face with a heavy cloth. Shipping wt: 36" is 38 lbs. and 78" is 80 lbs. (WB)

36" – \$279

78" – \$589

CHESTS

Site-Vault™ Locking mechanism requires only one padlock yet offers 50% more locking points. Forklift access from all four sides now. Integrated cargo net.



MODEL #	DIMENSIONS	CU. FT.	WT. LBS.	PRICE
2-653990	42 x 20 x 27 1/2"	9.3	118	\$ 799
2-654990	48 x 24 x 30 3/4"	15.4	148	949
2-655990	60 x 24 x 30 3/4"	19.3	182	1,149
2-656990	48 x 30 x 36 3/4"	24.3	190	1,179
601040	4" Caster Set			153
602040	6" Caster Set			136

SLOPE LID



MODEL #	DIMENSIONS	CU. FT.	WT. LBS.	PRICE
1-680990	60 x 30 x 39 1/2"	32.7	290	\$1,679
601040	4" Caster Set			153
602040	6" Caster Set			136

PIANO BOXES

Site-Vault™ Locking mechanism requires only one padlock yet offers 50% more locking points. Forklift access from all four sides now. Integrated cargo net.



MODEL #	DIMENSIONS	CU. FT.	WT. LBS.	PRICE
2-681990	48 x 31 x 51"	38	298	\$1,799
2-682990	60 x 31 x 51"	47.5	354	1,799
2-688990	60 x 31 x 39"	34.5	279	1,719
2-689990	74 x 31 x 51"	56.5	413	2,249
601040	4" Caster Set			153
602040	6" Caster Set			136



TRADESMAN CHEST

Features include enclosed dual lock system. A rain drain in the padlock housing prevents water gathering in chest. EZ-loader® 4-way skid bolsters allow fork lift loading from any side.

MODEL #	DIMENSIONS	CU. FT.	WT. LBS.	PRICE
CJB637990	48 x 24 x 27 1/2"	13.2	140.5	\$579



BLACK ALUMINUM CROSSOVER

Reinforced lid with adjustable strikers for improved security. Leak proof stainless steel paddle handles prevent moisture from entering. Dual gas spring self-rising lid lifts for easy access. Lid locks from the drivers side but can be opened from either side of the vehicle.

PART #	DESCRIPTION	CU. FT.	WT.	PRICE
1310002	Mid-Size	11.7	36	\$599
1302002	Full-Size	12.9	37	599

FIELD OFFICE



High visibility white interior with metal pegboard. Upperdoor bar support with locking pin and in door plan storage. Stainless steel door hinges and EZ-loader® skid bolsters.

PART #	DIMENSIONS	WT.	PRICE
1-674990	63 x 42 x 80"	646	\$4,649



COMPACT CHEST

Site-Vault™ Heavy duty chest with commercial gas springs and 4-wy skid bolsters.

MODEL #	DIMENSIONS	CU. FT.	WT.	PRICE
2-651990	30 x 20 x 19 1/2"	4.9	60	\$639



Other "JOBOX" and "PAYLOAD PLUS" products that are currently stocked include:

MODEL #	DESCRIPTION	PRICE
650990D	30 x 16 x 12"	\$299
JSC1397980*	Single Lid Cross Over Truck Box for Compact Trucks	599

*Closeout, Limited to Stock on Hand.

Master Locks, , TIE-WIRES



Pro Series Weather Tough® (pictured above) features body and cylinder covers to protect from water, dirt and grime. Body width 2 1/8".

Model #6121KA...\$31.57/e

Pro Series High Security Locks (not pictured) feature a solid metal shroud to protect against bolt cutters. Body width 2 1/8".

Model #6321KA...\$42.35/e

Why pay list price at the hardware store when you can **SAVE OVER 30%** on your Master Locks from us?



New lower prices on Master Locks. The below prices are valid unless you are purchasing a specific key # that we do not carry and the purchase quantity is not a master carton. Orders for specific key #'s that are not a stocked item require a 15% upcharge and must be ordered in multiples of 6. But there are not any pricing conditions if you are ordering a stocked item or if you are ordering a full case quantity.

PART #	1KA	1KD	1LJKA	3KA	3KD	3LFKA	5KA	5KD	7KA	7KD
Body Width	1 3/4"	1 3/4"	1 3/4"	1 1/2"	1 1/2"	1 1/2"	2"	2"	1 1/8"	1 1/8"
Shackle Dia.	5/16"	5/16"	5/16"	9/32"	9/32"	9/32"	3/8"	3/8"	3/16"	3/16"
Horizontal Shackle Clearance	3/4"	3/4"	3/4"	5/8"	5/8"	5/8"	15/16"	15/16"	1/2"	1/2"
Vertical Shackle Clearance	15/16"	15/16"	2 1/2"	3/4"	3/4"	1 1/2"	1"	1"	9/16"	9/16"
Keyed Alike?	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	No
Carton Quantity	24	24	24	24	24	24	24	24	24	24
Less than Carton Qty. Price	\$16.99	\$15.14	\$22.06	\$14.92	\$12.55	\$17.89	\$21.20	\$19.32	\$12.70	\$10.52
Carton Qty. Price	\$14.95	\$13.36	\$18.74	\$12.98	\$11.07	\$15.69	\$18.59	\$16.99	\$10.69	\$9.24

Also in stock is Master Lock's Model #175. It is a resettable combination lock—makes remembering your combination easy. You program in any 4 digit combination from the 10,000 possible settings. Perfect for giving others temporary access. 2" body width. Solid brass case.

Model #175 **\$28.32**

*Padlock Security
Provided By*



Master Lock



SERIES 700

This made in the U.S.A. solid steel body lock provides industrial security. The 5-pin cylinder is pick resistant and the case hardened body has a double-ball lock mechanism to resist pryout.

700 Keyed Different

1-23 pc. **\$44.74** 24+ **\$40.48**

700 Keyed Alike

1-23 pc. **\$46.50** 24+ **\$41.98**

MAKE SADDLE TIES AND FIGURE EIGHTS WITH EASE USING OUR POPULAR 16 GA. BLACK ANNEALED TIE WIRE AND DOUBLE LOOP TIES



WIRE STOCKED IN
3 1/2 LB. COILS



MOST DOUBLE LOOP
TIES 5M ROLL

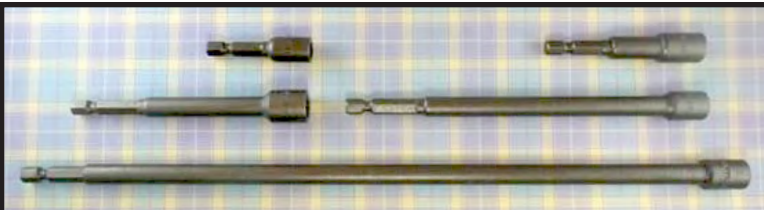
TYPICAL REBAR TIE SIZES

REBAR SIZE	NOM. DIA.	NO. 2	NO. 3	NO. 4	NO. 5	NO. 6	NO. 7	NO. 8	NO. 9	NO. 10
4	1/2"	5	5	5	6	6	8	8	8	8
5	5/8"	5	5	6	6	8	8	8	8	10
6	3/4"	6	6	6	8	8	8	8	10	10
7	7/8"	8	8	8	8	8	8	10	10	10

Other Gauges and Coatings Available on Request

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

NUT RUNNERS, TORX BITS, SOCKETS, FANS & HEATERS



D•F® ULTRA-PREMIUM NUT RUNNERS

Note: Combining very high torque and long length will severely hurt the life expectancy of most any item; the nipple on the male end will shear off of the 12" socket typically after drilling 250-300 #12 dia T-3 screws into .210" thick steel. Your results may vary.



PRICED

w/MAG	1/4"		5/16"		3/8"		7/16"		1/2"		9/16"	
LENGTH	10	100	10	100	10	100	10	100	10	100	10	100
1-3/4"	\$2.95	\$2.15	\$2.95	\$2.15	\$3.45	\$2.50	\$4.95	\$3.60	\$6.85	\$4.95	\$7.40	\$5.35
2-9/16"	3.60	2.50	3.60	2.50	3.70	2.65	5.95	4.30				
4"	4.95	3.60	4.95	3.60	5.25	3.75						
6"	8.40	6.00	8.65	6.20	9.10	6.60	11.65	8.65	18.25	13.00		
12"	15.25	10.95	16.60	11.95	18.15	13.00						

Higher quality • Lower prices
Wider selection • Deeper inventory

DEEPWELL AND STANDARD LENGTH IMPACT SOCKET SETS T O O L S

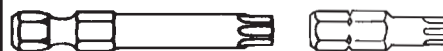
These square-drive socket sets are designed to withstand the extreme forces that are generated by high torque electric impact wrenches. Sockets are manufactured with high quality alloy steel (chrome-molybdenum) that meets or exceeds ASME specifications. The radius corners on the hex and square drive result in extended life and reduced wear on fasteners. All sockets are non-magnetic.

SUNEX®



PART #	SQ. DR.	LENGTH	PCS.	INCLUDES	1-4 PRICE	5+ PRICE
2650	1/2"	STD 1 1/2"	13	7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1 1/16, 1 1/8, 1 1/4" sockets in plastic case	\$ 66	\$ 58
2651	1/2"	Deep 3"	13	Ditto above but deepwell & in a plastic case	102	91
7012M*	1/2"	Deep 3"	19	5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1 1/16, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 1 7/8, 1 5/4" sockets in plastic case	195	173
2848	1/2"	Deep-XL 5"	8	1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16"	199	178
4638	3/4"	Deep 3 3/8"	14	3/4, 13/16, 7/8, 15/16, 1, 1 1/16, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 1 7/8, 1 5/4" in plastic case	268	242
5681	1"	Deep 3 1/2"	8	7/8, 15/16, 1, 1 1/16, 1 1/8, 1 1/4, 1 1/2" sockets in plastic case	198	176

*Milwaukee Tool



TORX BITS

All of our bit drivers for torx screws have a wedged end to bite into the torx screw.

CHOOSE	DESCRIPTION	1-49	50	100
20, 25, 27 or 30	1-5/16" Power drive	\$4.25	\$3.85	\$3.50
25 or 30	2-3/4" Power drive	5.25	4.65	4.25
30	1/4" Hex insert bit	1.85	1.70	1.55
45	5/16" Hex NOT wedged insert bit	2.00	1.80	1.65
45	5/16" Hex insert bit	4.15	3.65	3.30

BIT HOLDERS

PART #	TOOL DRIVE	BIT TIP HELD	MAG?	1-9	10+
BH44M-3	1/4" Hex	1/4"	Yes	\$5.50	\$4.85
BH85N-2	1/2" Sq Dr	5/16"	No	7.00	6.45

Note: To install the T-30 selfdrilling screw, using a scrugun is preferred and recommended vs. an impact wrench.



COMBINATION RADIANT & FAN FORCED HEATER

Specifications: 120V single phase, 5,120 BTU's max per hour, 6' 3 conductor cord, temp control thermostat, safety systems; tip switch and over heat thermostat, dim 11" x 15" x 12", 9 lbs. shipping wt.

PART #	DESCRIPTION	1-2	NO MIX 3+
198TMC	Radiant & Fan Forced Heater	\$243	\$217

30" COMMERCIAL CIRCULATOR PEDESTAL FAN

This commercial grade air circulator features steel hub/spider aluminum paddle blades and coated steel guards with retaining clips. Comes with an SJT type 3 conductor, 9' long cord and operates with a pull chain switch.

Pedestal pole adjusts center of fan from 43" to 60". Meets OSHA standards. UL listed. 1-year limited warranty. Can ship UPS as an oversized package.

Specifications: 3-speed, 6,000/5,500/4,800 CFM, 1/2 hp motor, 1-phase, 120V ball bearing, permanently lubricated, open ventilated, permanent split capacitor. 66 lbs. shipping weight.



PART #	DESCRIPTION	1-2	NO MIX 3+
CACU 30P	30" Pedestal Fan	\$539	\$499



D•F® EXTENSIONS FOR 1/2" SQ DR IMPACTS



1/2" Sq Dr to 1/2" Sq Dr - with pin lock.

PART #	LENGTH	1-9	ANY MIX 10-24	25+
XSQ88-3	3"	\$ 7.90	\$ 7.20	\$ 6.50
XSQ88-5	5"	10.20	9.25	8.40
XSQ88-7	7"	15.30	13.90	12.65
XSQ88-10	10"	18.85	17.30	15.70



KLEIN LEATHER GOODS



FRAMERS COMBO APRON 28 POCKET

Adjustable padded suspenders, 5" padded belt with double roller buckle and patented pouch handles.

PART #	PRICE
2617	\$99.79

ITEMS BELOW ARE WHILE
SUPPLY LASTS

PART #	DESCRIPTION	PRICE
19449U	18 Pocket Framers Oiled Apron	\$75.95
LGBUCKET	54 Pocket Tool Organizer for 5 gal. Bucket	17.95
174274	12 Pocket Work Apron	29.95
DG5641	19 Pocket Framers Apron	89.95
5625U	5" Padded Belt S-L Waist	19.95



SNIP HOLDER

(Snip Not Included)
Choose Either Leather or Ballistic Nylon

PART #	PRICE
5858	\$3.95



CANVAS TOOL BAG

PART #	PRICE
5102-24	\$82.45



2" BELTS

PART #	SIZES	BUCKLE	MAT.	PRICE
5705	Universal to 54" max	Quick Release Metal	Nylon	\$21.38
5415(size)	S,M,L or XL	Double Prong	Leather	36.30
			XL add 10%	



CANVAS WELD ROD BAG

#4 Canvas, 2 1/2" Diameter
X 15 1/2" Back Depth

PART #	PRICE
5471	\$24.99



11-IN-1 MAG SCREWDRIVER

Magnetic barrel holds 8 popular tips and converts to 3 common nut driver sizes. Includes #1 & #2 phillips, #1 & #2 square, T10 & T15 Torx®, 3/16" & 1/4" slotted, 1/4", 5/16" & 3/8" nut drivers.

PART #	PRICE
32500MAG	\$21.95



BULL PIN/BOLT BAGS

Available in Canvas or Leather.
Tunnel Loops or 2 Loops.

PART #	STYLE	PRICE
5416	2 LOOPS	\$22.42
5416T	TUNNEL LOOPS	21.54
5416L	DITTO BUT LEATHER	71.58



FLAME RESISTANT BOLT BAG

#4 Canvas, Tunnel Loop Fits Belts
Up to 3" Wide

PART #	PRICE
5416TFR	\$24.95



BULL PIN HOLDER

Please Specify Tunnel Loop
or 2 Slots

PART #	STYLE	PRICE
5417T	Tunnel Loop	\$24.45
5417	2 Slots	19.90



WRENCH HOLDER

Please Specify Tunnel Loop
or 2 Slots

PART #	STYLE	PRICE
5459T	Tunnel Loop	\$20.10
5460	2 Slots	20.95



SNAP CLOSE BOLT BAG

Flame resistant bag with snap hinge to keep bag open for access and securely closed when not in use. Internal loops for storage and separation.

PART #	PRICE
5816LFR	\$74.95



TIE-WIRE REEL

Rugged, lightweight reel feeds pre-coiled wire smoothly. 6 1/4" x 2 15/16" (See pg 123 for Tie-Wires).

PART #	PRICE
27400	\$56.20



TOOL LANYARDS

See pg 131 top/right for more details about complete offering.

PART #	LOAD CAP.	CARABINER	1-9	NO MIX! 10+
1C5OR	5 lb.	S/S	\$26.95	\$24.95
10736	15 lb.	Steel	11.40	9.99
RPSSOR	15 lb.	S/S	18.15	16.50



LEATHER BOTTOM BUCKET

#1 Canvas, 100 Lb. Rating
12" Diameter x 17" Height

PART #	PRICE
5104	\$96.15
5104FR*	99.95

*Flame resistant



STRAIGHT-WALL BUCKET

#6 Duck Canvas, 12" Diameter
x 15" Height

PART #	PRICE
5109	\$51.40

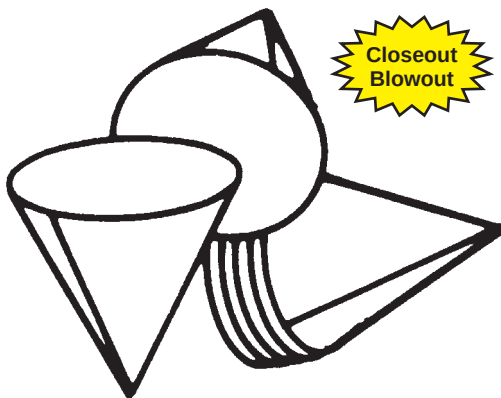
ORDER ON-LINE @ **DYNAMICFASTENER.COM**



SAFETY FENCE

This orange safety fence is made from U.V. stabilized hi-density polyethylene with a service temperature of -22°F to 185°F. Use as a visual barrier around construction job sites to delineate barriers, discourage entry or control access points. Sold in rolls 4'x100' weighing 9 lbs. each. (SE)

DESCRIPTION	SIZE	PRICE PER ROLL	
		1-5	6+
Orange Safety Fence	4' x 100'	\$43.95	\$39.95



Closeout Blowout

CUPS & CUPS DISPENSER

Two styles of Solo Cups are stocked. 1) Model #4R is 4 oz. cup with a rolled rim and 2) Model #156 is 6 oz. cup with rolled rim.

MODEL NUMBER	OZ.	CUPS/ SLEEVE	SLEEVES/ CASE	PRICE/ SLEEVE	PRICE/ CASE
IL4R	4	200	6	\$6.95	\$ 38.45
IL156	6	200	12	9.75	117.00
8257	Cup dispenser for 4-6 oz. cups			-	15.15



SARGE SHADOW

Features a 3 1/2" 440 stainless steel blade. Knife is 4 3/8" long closed. With a swift assist opening it is 7 7/8" long. Includes a black nylon fiber handle, liner lock and pocket clip.

SARGE P/N	LIST	PRICE
SK819	\$34.95	\$33.20



SARGE OUTLAW

Features a 2 1/4" 440C stainless steel blade. Knife is 4 5/8" long closed. It is 7 7/8" open with a textured pakkawood pistol grip handle, liner lock and pocket clip.

SARGE P/N	LIST	PRICE
SK415	\$32.95	\$28.50



SARGE MULTI-TOOL

Features 14 tools and a safety tool lock/release mechanism for added protection. Anodized aluminum handle and 420 stainless steel tools for durability. Tool folds to just 4.25" and comes with a black nylon pouch.

SARGE P/N	DESCRIPTION	PRICE
SKT50BK	Multi-tool	\$38.95



SARGE GRUNT

Features a 2 1/2" partially serrated 440C stainless steel blade. Knife is 3 1/4" long closed. It is 5 1/2" open with 6061 Aircraft black aluminum handle, liner lock and pocket clip.

SARGE P/N	LIST	PRICE
SK800	\$32.95	\$31.30

Sqwincher®

The best at muscle preservation, isotonic composition, electrolytes and great taste!

MAXIMUM HYDRATION:

Liquids that are not isotonic formulated (like water) are absorbed into the bloodstream slowly so you do not get fully hydrated. Sqwincher is isotonic formulated to absorb quickly.

BUILD AND KEEP STRONG MUSCLES:

When you sweat you lose more than just water. Along with water you can lose magnesium, potassium, sodium and calcium. Sqwincher replaces all those and more, so you can keep your muscles and bones strong and healthy.

ELECTROLYTE REPLACEMENT:

Have you ever felt like you'd been run over by a truck after you were done exercising? That's the feeling you get when you are low on electrolytes. Sqwincher replaces those missing electrolytes so you can keep your energy up.

GREAT TASTE:

With Sqwincher, you'll never have to remind yourself to drink fluids. Great taste guarantees that you'll stay hydrated because you enjoy what you are drinking. No more choking down drinks that taste like cough syrup because you have to.

QUIK STICK® Zero calorie turns a 20 oz. bottle of water into an individual serving of Sqwincher. Available in Orange, Fruit Punch, Mixed Berry, Lemonade, Grape, Strawberry and Cool Citrus. (SQ)

YIELD	CASE PACK	1-9 CASE MIX/MATCH	10-49 CASE MIX/MATCH	50+ CASE MIX/MATCH
20 oz.	50	\$31.50/cs	\$28.15/cs	\$24.80/cs

SQWINCHER 23.83 oz. makes 2 1/2 gallons. Available in Cherry, Mixed Berry and a Variety pack (in full case only) containing Lemon-lime, Fruit Punch, Grape and Orange. (SQ)

YIELD	CASE PACK	BROKEN CASE	1-4 CASE MIX/MATCH	5+ CASE MIX/MATCH
2 1/2 Gal.	32	\$8.19/pk	\$6.73/pk	\$5.97/pk



HAND TOWELS, PROTECTIVE SLEEVES & WORK GLOVES



WATERLESS HAND WIPES

Premoistened heavy duty towel that cleans and conditions your hands. Quickly removes: dirt, tar, paint, oils, urethane, grease, caulk, adhesives, sealants, epoxy, lubricants, ink & dye. 75 - 10 1/2" x 12 1/4" towels per bucket. (MAS)

SHOP TOWELS

Teri® reinforced wipes by Kimberly-Clark® are an ideal substitute for shop rags. More uniform than shop rags and less expensive than rental towels. Reinforced to withstand extra scrubbing.

126 - 9.1" x 16.8" towels per dispenser box.

PART #	DESCRIPTION	1-9 PRICE	10+ PRICE
91371	Waterless Hand Wipes	\$28.48	\$22.75
34790	WYPALL X60 Shop Towels	17.30	15.99



CUT RESISTANT PROTECTIVE SLEEVES

2-ply spun DYNEEMA®/Nylon blend sleeves for ANSI A3 cut protection. Offers unparalleled comfort while providing cut and abrasion resistance. Elastic ends have a snug fit and prevent debris from entering.

Laundrying extends the life. Wash in slightly warm water (104°F or less) on a 5-10 min. cycle. Hang dry.

PART #	DESCRIPTION	12-132 PRICE*	144 PRICE*
20TG14	14" Gray Protective Sleeve	\$7.65	\$6.30
20TG18	18" Gray Protective Sleeve	9.35	7.15

*Price is Per Sleeve. Must Buy in Multiples of 12.



WORK GLOVES

DESCRIPTION	NOTE: C, D, F, I, J, K, L & M are transitioning from PIP to Radians	CASE QTY	ANSI CUT LEVEL	EN388 CUT LEVEL	EN388 PUNCTURE LEVEL	PRICE PER PAIR NO MIX 12+	PRICE PER PAIR NO MIX FULL CASE
A) Brown Jersey, Clute Pattern, Cotton Poly Blend, 8 oz.		300	-	-	-	\$ 1.19	\$.95
BB) Thermal Glove, Latex Grip, Knit Wrist, Terry Liner		72	N/A	2	1	13.23	9.75
C) Welders Glove, Mig/Tig, Select Grain Cowhide		72	-	-	-	12.05	10.72
D) Leather Palm, Gunn Cut, Denim Cuff, Denim Back		72	-	-	-	2.59	2.54
E1) Nitrile Disposable, Ambidextrous, Textured Grip, 50 pair/box		1,000	-	-	-	11.45*	9.95*
F) General Duty Urethane Coated, Seamless Knit Polyester		120	A1	1	1	1.35	1.18
G) Drivers Gloves, Top Grain Cowhide, M/L/XL		120	-	-	-	9.31	8.14
H) Kevlar Cut/Puncture Resistant, PVC Dots		72	A3	N/A	N/A	18.31	16.23
I) Latex Coated Palm Polyester Glove		120	-	2	2	2.57	2.26
J) Sheet Metal Gloves, Nitrile Coated Nylon		120	A1	1	1	3.91	3.48
K) Sheet Metal Gloves, Nitrile Coated HPPE Shell, Super Flex		120	A2	3	1	7.52	6.69
L) Sheet Metal Gloves, Nitrile Coated TEKTYE™, Reinforced Thumb		120	A4	4	4	7.80	6.93
M) Sheet Metal Gloves, Nitrile Coated TEKTYE™, FDG™ Coating		120	A4	4	4	13.44	11.96
NN) Sheet Metal Gloves, POLYKOR® Microsurface Nitrile Palm Coat		72	A5	N/A	2	12.87	11.44
OO) Sheet Metal Gloves, Micro-foam Nitrile Coat, MAXICUT® Yarn		72	A3	5	2	19.12	16.71

*Price per box

Add 25% for Less Than 12

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

SAFETY EQUIPMENT



We stock 3 types of Radians hats. Granite™ pinlock suspension, Titanium™ ratchet suspension and Vented Quartz™ ratchet suspension.

DESCRIPTION	STYLE	1-9	10+ NO MIX
Granite™	Cap	\$12.65	\$11.25
Titanium™	Cap	13.75	12.25
Vented Quartz™	Full Brim	19.65	17.50



Milwaukee Type 2 hard hats feature IMPACT ARMOR™ liner to provide the best top and side impact protection. The adjustable swinging ratchet offers excellent comfort. The sweat band and helmet liner are anti-microbial. Meets ANSI/ISEA Z89.1 type 2 class C. (ME)

PART #	HARD HAT DESCRIPTION	VENTED	1-4	5+
48-73-1320	White brimmed	Yes	Call	Call
48-73-1323	Yellow brimmed	No	Call	Call



Traverse™ by PIP is a vented TYPE II cap that meets ANSI Z89.1 and EN12492. Features are 4 -point cross-over chin strap, Polycarbonate/ABS shell, EPS foam liner, HDPE suspension and Wheel ratchet adjustment. Mips® multi-directional impact reduction system reduces rotational motion transferred to the head from angled impacts.

DESCRIPTION	1-4	5+ NO MIX
280HP1491RVM Vented Cap	\$86.69	\$80.99
251HP1491 Quick Connect Safety eyewear, specify Clear or Smoke	34.19	31.89



DeWalt Type 2 vented cap meets ANSI/ISEA Z89.1 type II class C. Polycarbonate/ABS shell with EPS foam liner provides the highest level of impact protection. 4 point suspension.

DESCRIPTION	1-4	5+ NO MIX
DPG22V-WHITE Vented Cap	\$69.99	\$64.99
DPG22-SH-Visor (Specify Clear or Smoke)	40.85	37.60



We stock the vented EVOLUTION™ type 1 full brim hard hat with 6 point suspension. And KILIMANJARO™ type 2 vented full brim hat with 4 point suspension. Both have wheel ratchet adjustment.

DESCRIPTION	1-9	10+ NO MIX
Vented Evolution™ Type 1	\$22.50	\$20.90
Vented Kilimanjaro™ Type 2	69.99	64.99



Neck Shade protects the neck by shading UV rays. Conveniently fits both cap style and full brim hard hats. Made of 100% polyester mesh that is treated to be self extinguishing. The horizontal stripe at the bottom features 2" silver tape reflective material.

PART #	1-11	12+
NSGUNIV	\$7.05	\$6.28



Nordic Fleece thermal lined hard hat liner with a wind breaking outer layer. Hook and loop closure to attach internally to the hard hat. Chin strap adds stability while wearing hard hats.

PART #	1-11	12+
RWL19	\$9.50	\$8.44



Nordic Fleece thermal lined hard hat liner protects head and neck. Hook and loop closure to attach internally to the hard hat. Quilted outer layer to block out chilly weather.

PART #	1-11	12+
RWL17	\$12.29	\$10.91



Premium 100% polyester soft polar fleece 3 in 1 head gear. Two piece design can work as full face mask, beanie or gaiter. Hook and loop closure to attach internally to the hard hat. Quilted outer layer to block out chilly weather.

PART #	1-11	12+
RWL26GY	\$14.42	\$13.38



Starter Kits for the new hires on your crews. Kits include 6 point ratchet suspension Hard Hat, Hi Vis vest, wrap around safety glasses, ear plugs and cut resistant gloves. Choose kit with vest and gloves in Large or X-L vest and gloves.

PART #	1-11	12+
SESKL	\$23.87	\$21.58
SESKXL	23.87	21.58



DISPOSABLE RESPIRATORS: Two types of respirators are stocked. Both meet NIOSH N95 and OSHA requirements. Both feature an adjustable nose clip to reduce fogging and a secure fit. The valve version is ideal for easier breathing in hot humid environments. Without valve is stocked 20 per box with 12 boxes to a case and valve has 10 per box with 12 boxes per case. (SE)

PART#	BOX QTY.	CASE QTY.
RADN95 Without Valve	\$1.50	\$1.28
RADN95V With Valve	2.35	1.98
Medical Face Mask Box of 50 CLOSEOUT:	9.00	



LED HEAD LIGHT – Super bright 120 lumen head lamp. Adjustable lamp, 3 light modes and adjustable strap. 3 AAA batteries included. (SE)

DESCRIPTION	1-11	12+
H00692 Head Lamp	\$10.95	\$9.85



SAFETY SPECTACLES: "Mag Readers™" by PIP are bifocals available in 5 popular strength levels. Durable nylon frame with extra wide bridge pad and soft temple pads increase comfort. Meets ANSI Z87.1-2015 8 base curve. (SG)

MAG READERS	STRENGTH	1-11	12+ NO MIX
Clear Lens	1.0, 1.5, 2.0, 2.5, 3.0	\$7.11	\$6.51
Smoke Lens	1.0, 1.5, 2.0, 2.5, 3.0	7.11	6.51
Spectacle Cord		1.25	.99



SAFETY SPECTACLES: "Commander" from PIP is a safety glass designed with style and fit for all day comfort. Bayonet style temples and non-slip rubber pads provide a secure fit. Provides 99.99% UVA and UVB light absorption. Meets ANSI Z87.1-2015 9.5 base curve and CSA Z94.3. (SG)

COMMANDER	1-11	12+ NO MIX
Clear Lens - Anti-scratch & Anti-fog	\$ 9.72	\$ 8.55
Gray Lens - Anti-scratch & Anti-fog	9.72	8.55
Polarized Gray Lens - Anti-scratch	37.74	33.60
Spectacle Cord	1.25	.99



SAFETY SPECTACLES: "Apocalypse™" by Radians are sleek and sporty yet offer soft rubber temples. A handy neck cord is included. They meet ANSI Z87.1+ impact standards and provide 99.9% UV protection. (SG)

APOCALYPSE	1-11	12+ NO MIX
Clear Lens	\$3.90	\$3.50
Smoke Lens	4.45	3.95
Indoor / Outdoor Lens	4.45	3.95
Silver Mirror Lens	4.50	4.05



SAFETY SPECTACLES: "Thraxus" by Radians has patented Cyclonic Venting and self-adjusting nose pads. Provides 99.9% UVA/UVB protection and meets ANSI Z87.1 and CSA Z94.3 (SG)

THRAXUS	1-11	12+ NO MIX
Clear Lens	\$4.89	\$4.35
Smoke Lens	5.34	4.73
Indoor / Outdoor Lens	5.34	4.73
Blue Mirror	5.67	5.05
Spectacle Cord	1.25	.99



SAFETY SPECTACLES: "Rad-Atac™" by Radians is a polycarbonate wrap around lens with integrated nose piece. Hinged rubber tipped temples provide a comfortable fit. Provides 99.9% UVA/UVB protection. Meets ANSI Z87.1 and CSA Z94.3 standards. (SG)

RAD-ATAC	1-11	12+ NO MIX
Clear Lens	\$2.04	\$1.88
Clear Anti-fog Lens	2.80	2.48
Smoke Lens	2.69	2.38
Indoor / Outdoor Lens	2.90	2.53
Silver Mirror	2.90	2.53
Spectacle Cord	1.25	.99



SAFETY SPECTACLES: "Adversary™" by PIP is a wrap around glass with base-8 lens curve for added protection. Each glass includes an adjustable black sports cord. Provides 99.9% UV protection and meets ANSI Z87.1-2015. (SG)

ADVERSARY	1-11	12+ NO MIX
Clear Lens	\$4.36	\$3.94
Gray Lens	4.36	3.94
Indoor / Outdoor Lens	4.79	4.31
Silver Mirror	4.96	4.50



HEADGEAR AND WINDOWS – We stock two varieties of headgear and one variety of window. All comply with ANSI Z87.1 standards. The HG-400 features a ratchet suspension and is worn without a hard hat. The 5225 attaches to most hard hats. The V40815-CP is a clear Petg plastic window .040x8"x15 1/2". Wear with spectacles or goggles. (SE)

PART #	DESCRIPTION	1-11	12+ NO MIX
HG-400	Ratchet headgear	\$ 8.85	\$ 7.55
5225	Cap mount headgear	13.95	12.55
102	Aluminum face shield frame	14.49	13.05
V40815-CP	Clear Petg face shield	3.36	2.99



SAFETY SPECTACLES: "Mirage™" by Radians has a relaxed bridge design to fit most users. Thin, flexible temples add a secure fit with no pressure points. Meets ANSI Z87.1 99.9% UV protection. (SG)

MIRAGE	1-11	12+ NO MIX
Clear Lens	\$1.26	\$1.10
Smoke Lens	1.27	1.11
Indoor / Outdoor Lens	1.95	1.68
Silver Mirror Lens	1.95	1.68



SAFETY SPECTACLES: Mirage™ Foam by Radians are an extremely lightweight glass with closed cell foam lining the inside of the glass for added protection. They feature hard and anti-fog coatings. Meets ANSI Z87.1 Standards and provides 99.9 UVA/UVB protection. (SG)

MIRAGE FOAM	1-11	12+ NO MIX
Clear Lens	\$4.06	\$3.57
Smoke Lens	4.55	3.99
Indoor / Outdoor Lens	4.85	4.28
Spectacle Cord	1.25	.99



EAR PLUGS: Resistor™ 32 ear plugs made in the USA by Radians are a slow-recovery polyurethane foam. They provide a noise reduction rating of 32 per ANSI S3.19-1974. (MI)

RESISTOR	BROKEN BOX	1-9 BOXES	10+ BOXES
Uncorded	\$.17/pr.	\$.13/pr.	\$.11/pr.
Corded	.37/pr.	.29/pr.	.24/pr.

SNUG PLUGS™ are made of a super soft FDA approved washable, reusable and non-toxic material. They provide a noise reduction rating of 28. (SE)

SNUG PLUGS™	1-11	12-24	25-49	50+
Corded	\$1.12/pr.	\$1.03/pr.	.93/pr.	\$.81/pr.
Uncorded	1.65/pr.	1.54/pr.	1.37/pr.	1.23/pr.

LENS CLEANING TOWELETTES: Special formula will clean greasy and oily glasses while providing an anti-fog/anti-static coating. The low lint, non-abrasive tissue leaves lenses clear and streak free. Excellent for glass, plastic and polycarbonate. Also used on face shields, goggles and full face respirators. 100 pre-moistened towlettes per box. (SE)



PART #	1-4 BOXES	5-9 BOXES	10+ BOXES
LCD100	\$7.84	\$7.15	\$6.46



SAFETY SPECTACLES: "Recon" from PIP features the ultimate anti-fog protection. Fogless® 3Sixty™ is integrated in the lens for the best anti-fog performance available. The rimless design features a base 9 curve and 99.9% UVA and UVB absorption. Meets ANSI Z87.1-2015. (SG)

RECON	1-11	12+ NO MIX
Clear Lens	\$8.70	\$7.68
Smoke Lens	8.70	7.68
Spectacle Cord	1.25	.99

SAFETY ITEMS



Sky Web II™

Sky Web II fall protection and insulation support system is a lightweight, economical mesh system that provides passive fall protection during construction and then keeps on working as an insulation support system after the job is finished.

The two and three quarter inch diamond nylon mesh is easily installed once structural members are in place providing leading edge protection so workers can move about freely over the mesh without the inconvenience and lost productivity associated with tie-off systems that will still be required for work on the perimeter of the roof.

When the project is completed, the Sky Web II system remains in place, serving as an almost invisible insulation support system for the life of the building.

Sky Web II systems are custom made to precisely fit almost any building configuration, and complete hardware and installation tools are supplied with each order.

To obtain a quote, please tell us 1) length and width of building 2) bay spacing and 3) roof pitch

Sky Web II™ is a trademark of Butler Manufacturing Co.

GRIPPERS & Korkers®



FOOTWEAR

GRIPPERS are a slip resistant sandal that provides much greater traction and easily fits over any type of work shoe or boot with instantly replaceable soles.

GRIPPERS provide much greater traction on metal roofs; including surfaces that are oily, wet or even light frost covered. **WARNING:** Grippers do not take the place of or reduce the need for fall protection equipment.

GRIPPERS will pay for themselves in short order by increasing work time, increasing worker mobility, reducing muscle tension and increasing comfort. Non-abrasive sole will not scratch or mar painted surfaces.

The high quality sandal should be worn only while on the roof, keeping the soft foam sole away from dirt. Wear and longevity of the soft foam sole depends on a variety of factors including roof pitch, surface texture, moisture, exposed fasteners, user weight etc. Rates of deterioration can vary and pads should be replaced frequently. Walk on flat panel areas while avoiding panel ribs, seams and fastener heads.

If your shoe size is 7 to 9½, then order a medium; 10 to 11½ is large; 12 to 13½ is X-Large; 14 to 15 is XX-Large.

IA5300
FOR METAL ROOFS



	1-5	6+*
GRIPPERS SANDAL	\$89.99	\$85.50
EXTRA PADS	10.55	9.30

*Different sized sandals combine for price break. But different sized pads do not combine for price break.

SAFETY PRODUCTS



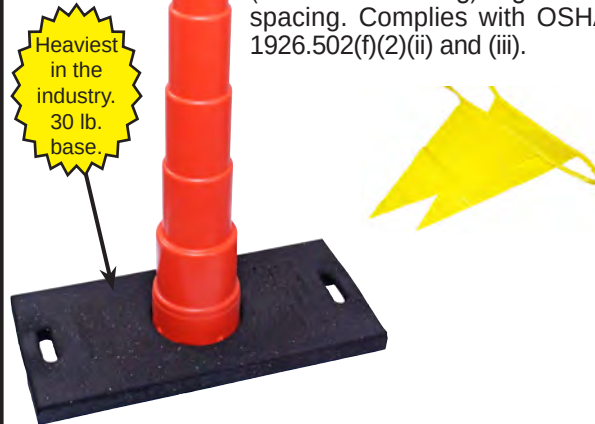
ELECTRICAL TAPE

A general purpose flame retardant PVC tape. UL listed, 7 mil thick. Stocked in black, white, red, blue, green and yellow. 3/4" x 60' per roll. P/N ITET.

1-23 **\$2.34** 24+ Rolls **\$1.89**

DELINEATOR POST & FLAG LINE

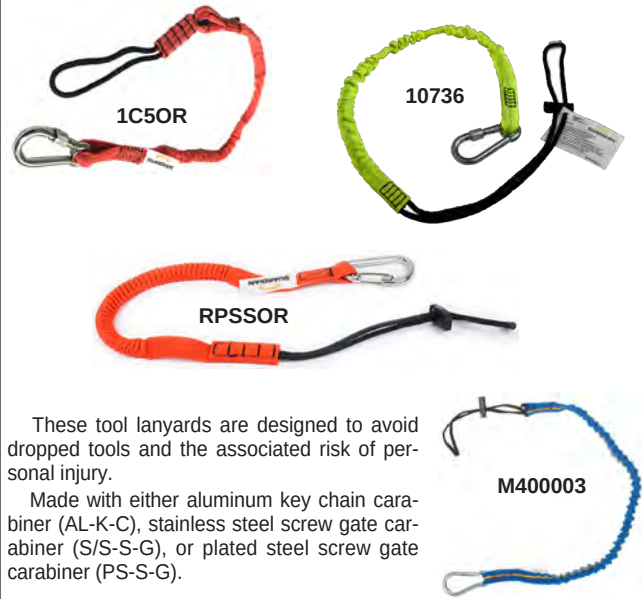
Comply with OSHA warning line requirements when working on roofs. Our post is made of Hi-impact, UV resistant low density Polyethylene. It meets 39" tie-off height requirements and passes the 16# horizontal pull test. Stackable with or without base. The 100% recycled rubber 30 lb. base is 30" x 14". Flag line meets 500 lb. tensile strength requirements and contains 42 (11" wide x 17" long) flags at 14" spacing. Complies with OSHA 1926.502(f)(2)(ii) and (iii).



Heaviest in the industry. 30 lb. base.

PART #	DESCRIPTION	PRICE 1-5	PRICE 6-19	PRICE 20+
SEDPONE	39" Post w/ 30 lb. base	\$59.95	\$55.50	\$49.75
SEDPFLAG	100' Yellow pennant flag line	19.95	18.50	16.65

TOOL LANYARDS



These tool lanyards are designed to avoid dropped tools and the associated risk of personal injury.

Made with either aluminum key chain carabiner (AL-K-C), stainless steel screw gate carabiner (S/S-S-G), or plated steel screw gate carabiner (PS-S-G).

PART #	LOAD CAPACITY	TYPE OF CARABINER	1-9	NO MIX 10+
1C5OR*	5 lb.	S/S-S-G	\$26.95	\$24.95
10736*	15 lb.	PS-S-G	11.40	9.99
RPSSOR*	15 lb.	S/S-K-C	18.15	16.50
M400003*	15 lb.	AL-K-C	13.35	11.25

*All elements and sub-assemblies meet or exceed ANSI/ISEA 121-2018. Full assemblies meet ANSI Z359.1. It attaches to a harness or belt.



FIRST AID KITS

Choice of 3 1st aid kits. All meet OSHA standards. A) P/N 28582 is economy grade appropriate for 8-10 people, plastic case with gasket B) P/N 28537 is appropriate for 20-25, plastic case with gasket C) P/N 28590 is appropriate for 40-50 people, plastic case with gasket. (FA)

KIT #	USERS	1-11	12+
28582	8-10 People	\$29.15	\$25.60
28537	20-25 People	37.95	30.85
28590	40-50 People	59.99	53.55



DUCT TAPE

Choose either economy grade (SE171) or contractor grade (SE141) duct tape. SE171 has two mils of poly backing and is 8 1/2 mils in total thickness with acrylic rubber adhesion. SE141 has 2 1/2 mils of poly backing and is 10 mils in total thickness with a natural rubber adhesion that grabs quick and won't release in cold weather. Silver backing. 2"x180' per roll. 24 rolls per case. (IT)

PART #	GRADE	ROLLS 1-23	ROLLS 24-216	ROLLS 240+
SE171	Economy	\$ 9.65	\$ 8.45	\$7.90
SE141	Contractor	11.99	10.35	9.60



OSHA COMPLIANT BAR GUARD

- CAL-OSHA approval #C1718AG
- Meets federal OSHA spec. #1926.701(b).
- Designed to prevent impalement of a 250 lb. worker from a height of 7 1/2 ft.*
- Fits rebar #3-#8. Once used on rebar greater than #6 positioning fins must be inspected for damage before re-use on rebar smaller than #6.
- Contains a curved steel plate for additional protection against falls that occur from an angle.

*Protective covers are not allowed for fall distances in excess of 6 ft. Above 6 ft. fall restraint systems and protective railing is required.

SEBARGUARD	PCS. BX	WT./BX.	1-99 Pc.	100+**
	100	48	\$1.95/e	\$1.63/e

**Must Buy in Multiples of 100

SHOVELS, SAFETY TIE OFFS, CANS, EXTINGUISHERS



KRAFT TOOL CONTRACTOR GRADE HARDWOOD HANDLE SHOVEL

Features 48" hardwood handle with double riveted 14 ga. tempered steel blade.

PART #	POINT	BLADE DIM.	WT.-LBS.	PRICE
GG864	Round	8 1/2" x 11 1/2"	4.9	\$35.95



AMES® BANTAM™ IRRIGATING SHOVEL

PART #	POINT	BLADE DIM.	WT.-LBS.	PRICE
TTIB	Round	8 1/2" x 11"	4.9	\$35.95



KRAFT TOOL CONTRACTOR GRADE FIBERGLASS HANDLE SHOVEL

features a resilient 48" long fiberglass handle and heavy 14 gauge tempered steel blade.

PART #	POINT	BLADE DIM.	WT.-LBS.	PRICE
GG864F	Round	8 1/2" x 11 1/2"	5	\$40.50
GG861F	Square	8 1/4" x 11"	5	40.50

SAFETY CANS

Type I safety cans feature a self-venting self-closing lid to prevent pressure buildup and spills. Built in stainless steel flame arrester stops flashback ignition while allowing a faster liquid flow.

Type II safety cans feature a patented AccuFlow™ Manifold that automatically vents for smooth, slug-free liquid flow. Safe-Squeeze® trigger offers maximum control when pouring. In addition a stainless steel flame arrester and 9" flexible hose are included.

Both types meet the requirements of OSHA and NFPA, are FM approved, UL/ULC listed, Carb compliant and TUV certified.



PART #	CAPACITY	1-5	6+ Any Mix
7110100	1 gal./4 L Type I	\$ 82.30	\$ 74.15
7125100	2.5 gal./9.5 L Type I	93.25	83.90
7150100	5 gal./19L Type I	95.30	85.80
7150200*	5 gal./19 L Type I	124.65	113.30
7225120	2.5 gal./9.5 L Type II	176.00	168.00
7250130	5 gal./19 L Type II	182.00	169.00
11202Y	Type I Pour Funnel	18.99	17.99

OSHA required, Safety Can Labels:

Gasoline Label	21" x 6"	6.70	6.35
Diesel Label	21" x 6"	6.70	6.35

*DIESEL YELLOW



CABLE CHOKER ANCHORS

We offer 3 cable choker anchors with vinyl coated galvanized cable and thimble ends. All meet ANSI/ASSE Z359.18-2017.

PART #	LENGTH	1-5 PRICE	6+ NO MIX
10441	48"	\$24.45	\$22.20
10442	72"	28.99	25.99
99-10-0007	96"	31.99	28.99



EXTENSION LANYARDS

Back D-ring extenders make it easier for a worker to attach an SRL without assistance. We offer 2 non-shock absorbing extenders that meet ANSI/ASSE Z359.18-2017 and 1 shock absorbing extender that meets ANSI/ASSE Z359.13-2013.

D-RING EXTENDERS	SHOCK ABSORBING	1-5	6+
01121 18" with snap hook (A)	NO	\$44.25	\$40.25
01122 18" with web loop (B)	NO	31.85	28.95
01205 18" with snap hook (C)	YES	58.95	53.70



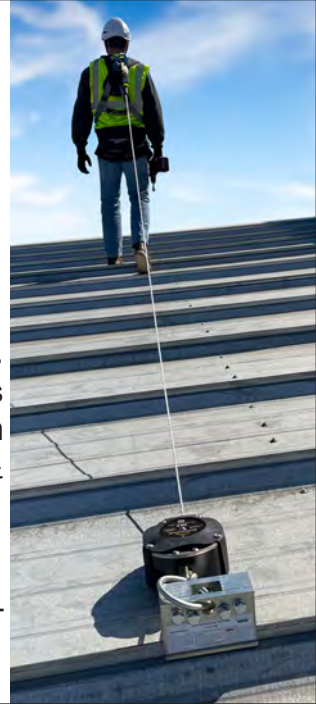
Rechargeable fire extinguishers. Both have metal handles, vehicle brackets and are UL™ listed. These meet or exceed Class A&B requirements for light and ordinary occupancy as recommended by the National Fire Prevention Association. Rated for fires involving trash, wood, paper, liquids or electrical devices. (SEF)

PART #	RATED SIZE	EFFECTIVE AGAINST CLASS	SHIPPING WEIGHT	1-5	6+
SEFIRE2.5	2.5 lbs.	ABC	4.2 lbs.	\$81.93	\$73.75
SEFIRE5	5 lbs.	ABC	8.5 lbs.	99.99	93.70



STANDING SEAM SAFETY CLAMP & PLASTIC BAGS

STANDING SEAM ROOF CLAMP

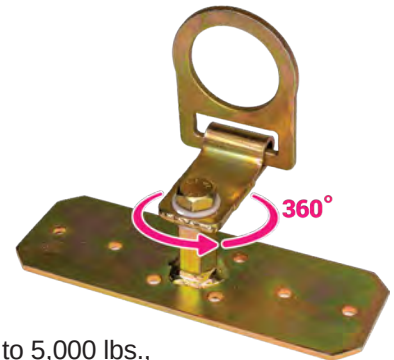


For fall arrest or fall restraint applications for ONLY 1 person, weighing 130-310 lbs. The non-penetrating design will not compromise roof integrity. Unique flip design allows for use on a wider spectrum of roofs (see instructions for full list). Simple installation allows easy relocating. All personal fall arrest systems equipment must be selected & deemed compatible with this roof clamp by a competent person.

Compliant with OSHA 1910 & 1926 subpart M regulations.

PART #	1-4	5-9	10+
DFSSRC-03 Original equipment	\$ 209	\$ 199	\$ 188
Replacement Bolt-Assy for Above	2.99	2.99	2.60

Metal Roof D-Ring Swivel Anchor



Provides versatile fall protection solutions for metal roofs. It provides a secure anchor point for up to 5,000 lbs., while the swivel design allows for unrestricted movement & easy positioning. Ideal for both permanent & temporary applications.

- Versatile design: Fits R-Panel & standing seam roofs, connecting directly to the structural below.
- High work load: Supports up to 5,000 lbs. for secure anchorage.
- 360° swivel & 180° D-Ring flip: Ensures that the anchor is always positioned correctly for the maximum safety.
- Durable construction: Designed for long-lasting performance on metal roofs 22 gauge or thicker.
- Removable & reusable.
- Maximum 1 connected worker per anchor. Worker weight range: 130-310 lbs. including all tools & equipment.

4" x 8" base. Anchor weighs 3.0 lbs. Meets or exceeds all applicable OSHA & ANSI requirements for anchorage devices.

PART #	1-4	5-9	10+
DF320JG	\$99	\$94	\$89



Over 250 photo credits: Cathay Studios - WBW&M

D•F® PLASTIC BAGS

You are now able to use our D•F super-thick, high quality plastic bags around your shop. In exchange for you granting us the honor of having our D•F bags used at your shop, we will sell these bags to you under our actual true costs. If you will buy in full box quantity, then we'll sell them to you at our cost plus a small adder for internal freight & such that is less than our actual overhead - as per below. Any "full-case" purchased is cheap, about \$100. Must buy in full pak or case qty. (zz)

PLASTIC BAG DESCRIPTION	THICKNESS	CASE QTY	Price/Each Bag 100 PAK	FULL CASE
4.4 x 6" Zipper	4.7 mil	1,000	\$.134	\$.111
4.4 x 8" Zipper	4.7 mil	800	\$.172	\$.143
10 x 12.4" 1-side open	6.0 mil	300	\$.356	\$.295

CAUTION TAPE

Two varieties of caution tape are stocked. 1) Shield-Gard® is our most popular and is 4.0 mils. thick or 2) DuraGard™ is a specially reinforced tape composed of a woven 4-ply structure 7.0 mils. thick and an amazing tensile strength of 500 lbs. per 3" width and is reusable. NOTE: a roll of ShieldGard is 3" x 1000' and stocked in Yellow "Caution". A Red "Danger Do Not Enter" is also stocked in 3.0 mils. A roll of DuraGard™ is 3"x500' and is stocked Yellow "Caution/Cuidado" or Red "Danger". (SE)



DESCRIPTION	SHIELDGARD	DURAGARD
Thickness ASTM D/21-3	4.0 Mils.	7.0 Mils.
Tensile Strength ASTM D882	14 lbs./inch	82 lbs./inch
Elongation ASTM D882/75B	400-%+ @ Break	0.00% @ Break
Composition	Virgin	Woven-HDPE
Roll Size	LLDPE/LDPE	3" x 500'
Price Per Roll (1-11 ROLLS)	3" x 1,000'	
Price Per Roll (12+ ROLLS)	\$20.75/e	\$25.70/e
	18.30/e	22.95/e

ORDER ON-LINE @ **DYNAMICFASTENER.COM**

BUCKET OF SAFE-TIE COMPLETE ROOFERS KIT



- Velocity Harness with pass-thru leg straps (01700)
- Vertical Lifeline Assembly with shock pack and permanently attached positioning device with 18" lanyard extension to keep device within reach
- 1HD Temper Reusable Anchor (00455)

PART #	DESCRIPTION	1-5	6+
00815	HUV, Temper, VLA 50'	\$127	\$119



CR5 6' SRL

Lightweight Class 1 Personal SRL is integrated with a stronger housing, increased dynamic & static strength, integrated fall clearance charts, & digitally enabled QR code for instant access to product specifications. Compliant with: ANSI Z359.14-2021 / OSHA 1910.140 & 1926.502

PART #	DESCRIPTION	1-5	6+
1400198	6' SRL	\$198	\$185



ROOF CLAMP FOR STANDING SEAM METAL ROOFS

Designed to provide a tie-off point on standing seam metal roofs. It is adjustable to handle roof seams from 24" to 36" wide. Photo shows a S.R.L. But a S.R.L. is not included in price below.

PART #	S.S.R.C. USED WITH:	1-5	6+ ANY MIX
SSC351	Use with S.R.L. Under 50'	\$299	\$276
SSC888XL	Use with S.R.L. 50' & Larger	335	307



HALO RETRACTABLE LIFELINES

- Meets all applicable OSHA & ANSI standards
- Compact and lightweight design
- Quick action breaking system
- Stainless steel and non-corrosive components
- Sold with carabiner & tag line
- 20' thru 65' units need recertification every 2 yrs.
- All units have an impact indicator

PART #	DESCRIPTION	1-5	6+
10900	11' Nylon Web Retractable	\$171	\$157
10910	20' Cable Retractable	426	393
10912	25' Cable Retractable	434	406
10915	30' Cable Retractable	453	408
10917	50' Cable Retractable	651	608
10918	65' Cable Retractable	657	614



DIABLO GRANDE SRL

Diablo Grande SRL features a 33' cable lifeline, ergonomic handle, carabiner and swivel steel snaphook. It is available in standard galvanized cable, nylon coated cable, leading edge and nylon coated leading edge. The nylon coated cable is ideal for painted metal decks to avoid roof scratches caused by a standard bare cable.

PART #	DESCRIPTION	1-5	6+
4200220	33' Galv cable	\$387	\$359
4200222	33' Nylon Coated Galv Cable	536	499
4200221	33' Leading Edge	518	484
42012	33' Nylon Coated Leading Edge	539	504



HALO LEADING EDGE SRL's

These four SRL's meet ANSI Z359.14 for leading edge (LE) use. These SRL's have a built-in shock absorber. $\frac{3}{16}$ " cable with carabiner.

PART #	"LE" SRL CABLE	1-5	6+
10920	20' Halo	\$635	\$583
10925	30' Halo	648	595
10968	50' Diablo	685	629
10967	65' Diablo	699	657

SAFE-T LADDER™ EXTENSION SYSTEM

- Meets all applicable OSHA & ANSI standards
- Allows for safe & easy access to rooftops
- Easily attaches to most standard extension ladders
- Makes compliance with OSHA's ladder regulation a snap. See PG 50 for more info.



* Almost 80% of all falls from ladders happen while entering and exiting around the top side of a ladder.

PART #	DESCRIPTION	PRICE
10800	Safe-T Ladder	\$299

ANCHOR POINTS



00485
Show with SRL. SRL
NOT included in price.

00691

PART #	DESCRIPTION	1-5	6+
00485	Screw Down Metal Roof Anchor. Accommodates up to 50' SRL "AS IS"	\$140	\$124
00691	4-Way Plate Anchor	305	279

HORIZONTAL LIFELINES

Pictured is the Web HLL 65' lifeline. It features ease of set-up - no additional tools to tension. Built into ratchet system. All 3 units allow max of 2 workers tied-off to one-system - but see instruction manual first.



Visual tension indicator so user does not need to measure slack.

PART #	DESCRIPTION	1-5	6+
04662	65' Web HLL	\$499	\$461
04639	60' Kernmantle	775	714
04665	100' Kernmantle	878	812

25' POLY STEEL VERTICAL LIFELINE ASSEMBLY



The complete assembly includes: Shock absorber, positioning device, 18" extension lanyard, 2 double locking snap hooks & 25' 5/8" dia poly steel rope. Resists cuts and abrasions.

PART #	DESCRIPTION	1-5	6+
01310	Vert. Lifeline Assembly	\$87.97	\$80.99

BEAMER 2000™ BEAM CLAMP ANCHOR



- Weather resistant
- Reusable
- Lightweight
- Fits 3.5" - 14" beams
- Slides easily in both directions
- No tools or pins required

PART #	DESCRIPTION	1-5	6+
00101	Beamer 2000™	\$196	\$176

WARNING LINE SYSTEM

- Meets all OSHA regulations
- Totally portable, reusable and sets up in minutes
- Flags are large, yellow and extremely durable



The Goose Warning Line Stanchion System is designed to be used as a fall protection system to protect workers from leading edge work, unprotected side hazards, holes and any other applicable fall hazard where a passive Goose Warning Line Stanchion System can perform properly. Do not hang lifelines, support tools or any equipment from a Goose Warning Line Stanchion components.

PART #	DESCRIPTION	1-5	6+
SEDFFLAG	100' Flag Line	\$ 19.95	\$ 18.50
15227	Single Stanchion	220.00	193.00

CB-12 & CB-18 ROOF ANCHOR

- Permanent or temporary Anchor Point
- For use on wood, steel or concrete
- Universal base plate with galvanized finish
- Round post works with most off-the-shelf flashing kits
- Use with retractables or horizontal lifelines
- 00680 Swivel top cradle installs on any "CB" anchor & accommodates most SRL's up to 50'
- 00604 Spanner plate required with; CB12 attaching to 22 gauge -or- CB18 attaching to 20 or 22 gauge decks



PART #	FOR USE ON	POST LENGTH	1-5	6+
00604	Backer Plate	-	\$190	\$175
00645	Steel/Wood/Concr.	12"	285	254
00657	Steel/Wood	18"	386	340
00680	Cradle for SRL	-	620	508

SERIES 1 HARNESS

- Assembled in USA
- Water-repellant, contrasting core webbing
- Dual lanyard keepers & rubber web keepers
- Five points of adjustment
- 2-bar torso adjuster



PART #	D-RINGS	BUCKLES	SIZE	1-5	6+
37001	1	PT Chest/ PT Legs	M-L	\$49.85	\$45.95
37002	1	PT Chest/ PT Legs	XL-XXL	52.40	48.30
37005	1	PT Chest/ TB Legs	M-L	55.95	51.57
37006	1	PT Chest/ TB Legs	XL-XXL	59.35	54.99

SERIES 3 HARNESS

- Assembled in USA
- Water-repellant, contrasting core webbing
- Snap-on shoulder padding
- SRL connector loop



PART #	D-RINGS	BUCKLES	SIZE	1-5	6+
37105	1	PT Chest/ TB Legs	M-L	\$ 94.35	\$ 87.35
37106	1	PT Chest/ TB Legs	XL-XXL	96.85	89.65
37192	3	PT Chest/ TB Waist & Legs	XS-S	139.25	128.95
37193	3	PT Chest/ TB Waist & Legs	M-L	139.25	128.95
37194	3	PT Chest/ TB Waist & Legs	XL-XXL	141.75	130.90

ExoFit™ X200 VEST STYLE HARNESS



- Low profile comfort backing pad
- Dual-locking quick connect chest buckle
- Auto-resetting lanyard keepers
- Revolving torso adjusters
- Integrated low-profile suspension trauma relief straps
- Automatic stand-up D-Ring
- Anti-slide dorsal D-Ring pad
- Personal SRL adapter
- 3M connected safety ID

PART #	D-Rings	Size	1-5	6+
1402020	1	S	\$330	\$315
1402021	1	M	330	315
1402022	1	L	330	315
1402023	1	XL	330	315

ExoFit™ X200 POSITIONING HARNESS



This construction harness provides all of the features & benefits of the ExoFit X200 vest harness - but also has a padded work belt with a D-Ring at each hip. The padding is removable & washable. 3-D mesh wicks moisture away to keep you cool. Tongue-Buckle belt & comfort hip pad.

PART #	D-Rings	Size	1-5	6+
1402105	3	S	\$409	\$390
1402106	3	M	409	390
1402107	3	L	409	390
1402108	3	XL	409	390
1402109	3	2XL	409	390

1102000 VEST STYLE HARNESS



Lightweight design for maximum comfort and durability.

- Tongue buckle leg straps
- Spring loaded "stand-up" back D-ring
- Parachute buckles on lower shoulder straps
- Revolver™ vertical torso adjuster
- Size: Universal
- 420 lbs. capacity



PART #	DESCRIPTION	1-5	6+
1102000	Shown	\$141	\$134
1102008	with Side D-Rings	177	169

1101655 CONSTRUCTION VEST STYLE HARNESS



Belt & pad for added back support and tool carrying options.

- Tongue buckle legs
- Spring loaded "stand-up" back D-ring
- Belt with side D-rings
- Sewn-in back pad and shoulder pads
- Revolver™ vertical torso adjuster
- Size: Large (XS-XL avail)
- 420 lbs. capacity



PART #	DESCRIPTION	1-5	6+
1101654	Size Medium	\$246	\$234
1101655	Size Large (shown)	246	234
1101656	Size X-Large	246	234

1202794 ROPE LIFELINE

Ideal for Rope Grab Systems



- 5/8" polyester/polypropylene blend rope
- Snap hook at one end, taped at other
- 50 foot length
- Weight = 5.6 lbs.

PART #	DESCRIPTION	1-5	6+
1202794	50' Lifeline	\$125	\$119
1202844	100' Lifeline	198	189
CP600	5/8" x 600' Poly-Dacron Safety Rope, Bare Ends	195	174

7400160 SECURASPAN® HORIZONTAL LIFELINE SYSTEM

Engineered system that is lightweight, easy to install and safe

- Extremely lightweight
- Single clamp/wingnut design for fast attachment
- Does not require tie-back
- Add intermediates for unlimited length
- Fits beam flanges up to 12" wide and 2 1/4" thick, options available to fit up to 36" flange.
- Includes 2 stanchions (740001), Zorbit energy absorber with turnbuckle (7403060).



PART #	DESCRIPTION	1-5	6+
7400160	60' Lifeline	\$1,573	\$1,498
7400001	Stanchion	443	422
7403060	Cab Assy	533	508
7400047	Stanchion	520	495

REBEL CABLE SELF-RETRACTING LIFELINE

- Lightweight, yet rugged thermoplastic housing. Aluminum housing is also available.
- P/N is Class 1 SRL if it has *.
- Stainless steel working components.
- Capacity is 420 lbs. (total) of attached worker.
- No annual re-certification is required unless involved in a fall.
- 2-year warranty on parts and workmanship.
- 5 mm (thicker than the standard 3/16") galvanized wire cable priced below.
- 5 mm stainless cable also available.



THERMOPLASTIC HOUSING P/N	LENGTH	1-5	6+
3590036*	33'	\$524	\$499
3590038*	50'	723	689
3504430** Ultra-Lok	33'	799	-

** = Closeout



**1224006
EZ STOP® III
SHOCK ABSORBING
LANYARD**

Lightweight one-piece design.

- 1³/₈" tubular web jacket and polyester core
- Self-locking snap hooks at each end
- Limits forces to 900 lbs. or less
- 6 ft. in length
- Snap hook gates meet the 3600 # ANSI standard

PART #	DESCRIPTION	1-5	6+
1244006	6' Lanyard	\$114	\$109

**1244306
SHOCKWAVE2™ SHOCK ABSORBING LANYARD**

Expands and retracts reducing trip fall hazards, dragging and snagging

- Expands to 6 ft. and contract to 4¹/₂ ft.
- Self-locking snap hooks at ends
- Impact indicator
- Limits forces to 900 lbs. or less
- 6 ft. in length
- Snap hook gates meet the 3600 # ANSI standard



PART #	DESCRIPTION	1-5	6+
1244306	Shown	\$131	\$125
1244321	2 ¹ / ₄ " Hook One	187	178

**1244412
SHOCKWAVE2™
TWIN-LEG SHOCK
ABSORBING LANYARD**

Keep one leg attached to anchorage while other leg is ready to be hooked to the next.

- Expands to 6 ft. and contract to 4¹/₂ ft.
- Self-locking snap hooks at center, 2¹/₄" flat steel hooks at ends
- Impact indicator
- Limits forces to 900 lbs. or less
- 6 ft. in length

PART #	DESCRIPTION	1-5	6+
1244412	Shown	\$313	\$298
1244406	Snap Hooks All Ends	198	189



LINED BOMBERS JACKET

ANSI 107 Class 3 compliant jacket. Waterproof shell, 5 pockets, knit cuffs and waist. Stocked M-3XL. Chest size: M-54", L-56", XL-59", XXL-63", 3XL-66". (SV)

PART #	DESCRIPTION	PRICE
3331762	Lined bombers jacket	\$62.50



**ANCHORAGE
CONNECTORS**

Combines ease of use & high strength (5,000 lb. min.)

- Tie-off adaptor; 1³/₄" polyester with 3" wear pad, 3 ft. in length
- Saflok® carabiners are self-locking and closing for complete safety

PART #	DESCRIPTION	1-5	6+
1003000	3 Ft. Tie-off Adaptor	\$ 64	\$ 61
1003006	6 Ft. Tie-off Adaptor	72	69
2000041	2" Carabiner	121	115
2000113	1 ³ / ₁₆ " Carabiner	124	118
2000112	3/4" Carabiner	74	70

**8' NANO-LOK™
EDGE TWIN-LEG**

- Designed for foot-level tie-off & leading edge applications
- Durable thermoplastic housing
- Quick activating speed sensing brake system
- Built-in connector for direct attachment to harness
- High capacity external energy absorber and impact indicator
- 420 lbs weight capacity
- 8.6 lbs weight



PART #	DESCRIPTION	1-5	6+
3500276	8' Galvanized Cable	\$692	\$659

3121200



SAFETY T-SHIRTS

Moisture wicking in compliant or non-compliant styles. Compliant style meets ANSI/ISEA 107 Class 2. Both stocked S-XXL. 3XL-4XL available by special order. (SV)

PART#	ANSI 107 COMPLIANT	1-11	12-35	36+
310CNTSNLY*	No	\$12.95	\$11.60	\$10.55
3121200*	Yes	14.70	13.80	12.50

*Specify Yellow or Orange When Ordering



**SAFETY
VESTS**



SV2Z series economy vest meets ANSI class 2. Comfortable 100% polyester mesh with 2" silver reflective tape material, 1 upper left front pocket and 1 lower right inside pocket. Zippered closure.

SV6 series surveyors vest meets ANSI class 2. Two tone 2" tape solid front/mesh back with zipper closure. Pockets included; 1 split pad/pencil, 1 radio, 2 lower flap covered, 2 deep inside pockets.

Both are available in Hi-Viz green or Hi-Viz orange. Sizes M thru 5XL. The width across the chest when the vest is laid flat will be as follows by size; M-25", L-26", XL-28", 2X-30", 3X-32", 4X-34".

PART #	1-11	12-35	36+
SV2Z*	\$ 9.95	\$ 8.98	\$ 7.99
SV6*	16.20	14.65	13.20

*Specify size and green or orange when ordering



**PRIVATE LOGO'D
SAFETY VESTS**

PROUDLY WEAR YOUR NAME. Having your company logo screen printed on these vests is a simple and inexpensive process! The user has options dealing with: # of colors in logo, # of locations printed on a given vest and quantity of vests purchased.

Three example pricing of private labeled vests are below. Although many printing options exist for you to choose from, the following assumes 1-color and 1-position logo. Also, there is a \$25 per logo per color set-up charge. That is charged on the first order ONLY. Any future re-orders using the exact same logo have a ZERO charge for set-up.

Add these printing costs below to price of vests (box to left) to calculate your cost for a private labeled vest. Example: 24 SV2Z private logo'd will be equal to \$8.98 + 3.67 = \$12.65/vest + one-time \$25 set-up fee.

ADDITIONAL COST TO LOGO PER VEST			
	24-71	72-144	145-287
1-Color 1-Location Logo	\$3.67	\$2.40	\$1.68



COMPLIANCE KIT

The basewear harness features the very popular "Tongue Buckle Leg Straps". Also included is a reuseable roof anchor, 50' poly-dac rope, a manual rope grab with an integrated 3' shock absorbing lanyard - all packed in a waterproof bucket.

PART #	1-5	6+
K112201	\$159	\$146

EXCEPTIONAL VALUED HARNESS WITH "CHAIR IN THE AIR" & WEBALERT2

- Single back D-Ring
- Tongue and Buckle legs offer quick adjustment
- Back pad for comfort
- WebAlert2 inspectable webbing makes wear or damage clearly visible



PART #	DESCRIPTION	1-5	6+
H112001	Blue Armor size small	Call	Call
H112002	H112001 size med/large	Call	Call
H112004	H112001 but XL	Call	Call

TRAILING ROPE GRAB



The steel trailing rope grab moves up and down $\frac{5}{8}$ " rope lifelines for continuous fall protection. The self trailing design allows the grab to move freely without the help of the user. The D-ring diameter is 2.16" and minimum breaking strength is 3,600 lbs. Complies with ANSI Z359.1-2007, OSHA 1910 and 1926 requirements.

PART #	DESCRIPTION	1-5	6+
L250000	Trailing Rope Grab	\$78	\$70

VERTICAL LIFELINE



3 strand $\frac{5}{8}$ " diameter vertical lifelines. Made of a polyester/polypropylene blend to offer better grip and chafe protection. Water, UV and abrasion resistant. Snap hook on one end is self-locking with 3,600 lb. gate rating. Meets ANSI Z359.15-2014. Complies with OSHA 1910.140 and 1956.502 requirements.

PART #	DESCRIPTION	1-5	6+
L201050	50' $\frac{5}{8}$ " Rope Lifeline	\$ 75	\$ 69
L201100	100' $\frac{5}{8}$ " Rope Lifeline	140	126

REUSABLE ANCHOR POINTS

- 5,000 lb. rated
- Reusable
- $\frac{1}{4}$ " min. thick steel attachment
- Plated for corrosion resistance



A111006



A320001-WB



A320003



A410000XB



A510000

PART #	DESCRIPTION	1-5	6+
A320003	Mega Swivel w/bolt, washer & nut	\$ 99	\$ 91
A570001	A32003 but stainless steel	286	264
A320001-WB	D-Bolt anchor w/bolt	49	44
A410000XB	Toggle anchor for steel	157	145
A510000	Concrete expansion anchor	Call	Call

WOOD ROOF ANCHORS



2 wood roof anchors that meet ANSI Z359.18-2017 and comply with OSHA 1910.140 and 1926.502 requirements. A reusable plated steel anchor with D-ring fits up to a 12/12 pitch that includes fasteners. A permanent stainless steel anchor with D-ring for new or repair construction. Stainless steel fasteners included with the permanent anchor.



PART #	USE	1-5	6+
A210400	Temporary	\$28	\$25
A220330	Permanent	25	23



FALL PROTECTION

EXCEPTIONAL VALUED HARNESS WITH "CHAIR IN THE AIR" & BACK PADDING



- Single back D-Ring
- Tongue and Buckle legs offer quick adjustment
- Back pad for all day comfort
- Post Fall "Chair in the Air" self relieving trauma



PART #	DESCRIPTION	1-5	6+
H312001XQP	LiteFit Plus Small	\$87	Call
H312002XQP	LiteFit Plus M/L	87	Call
H312004XQP	LiteFit Plus XL	87	Call
H312005XQP	LiteFit Plus XXL	87	Call



HARNESS WITH "CHAIR IN THE AIR" SELF-RELIEVING POST FALL GRAVITY OVERRIDE DESIGN

- Full featured harness designed for comfort & safety
- Built in relief cords; no trauma straps necessary
- Fully padded with air cooling channels for comfort
- Either Tongue Buckle (TB) or Quick Connect (QC)
- WebAlert2 inspectable webbing makes wear or damage clearly visible



PART #	DESCRIPTION	1-5	6+
H012001XS	Proform back D-Ring TB (small)	Call	Call
H012002XS	H012001XS but M/L	Call	Call
H012004XS	H012001XS but XL	Call	Call
H013001XS	Proform back D-Ring QC (small)	Call	Call
H013002XS	H013001XS but M/L	Call	Call
H013004XS	H013001XS but XL	Call	Call
H033101XS	Side and back D-Ring TB (small)	\$ 369	Call
H033102XS	H033101XS but M/L	369	Call
H033104XS	H033101XS but XL	369	Call



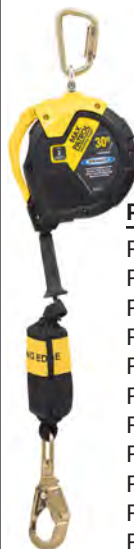
MAX PATROL SELF-RETRACTING LIFELINE

- Class 1 SRL's that offer more movement without lock-up.
- WebAlert™ bright colored internal webbing to show when damaged so it can be removed from service.
- Lightweight 11' only 3.5 lbs., 20' only 7.3 lbs.
- Meets ANSI Z359.14-2021 Class 1 And OSHA 29CFR 1910.140 & 1926.502.
- Blue accent color identifies it can be anchored at or above the dorsal D-ring.

PART #	DESCRIPTION	1-5	6+
R430011	11' with steel swivel hook	\$183	Call
R430020	20' with carabiner	427	\$ 395

MAXIMUM MOVEMENT MAX PATROL SRL'S

- New 6' WEB Leading Edge
- Lightweight and compact
- Snap & Rebar hooks
- Class "A" and Leading Edge (LE) models available



PART #	CLASS	DESCRIPTION	1-5	6+
R430011	1	11' Web	\$183	Call
R410010	1	10' Cable	329	\$299
R410020	1	20' Cable	381	Call
R410030	1	30' Cable	Call	Call
R410050	1	50' Cable	615	Call
R430006LE	2	6' Web LE	363	Call
R430006LE-R	2	w/alum rebar	382	Call
R430006TB	1	9' web	236	Call
R410020LE	2	Cable 20'	522	Call
R410030LE	2	Cable 30'	579	Call
R410050LE	2	Cable 50'	755	Call
R410065LE	2	Cable 65'	733	Call

SHOCK ABSORBING LANYARDS

- Made of durable polyester webbing
- SoftCoil has energy absorbing inner core
- DeCoil has built in energy absorbing shock pack
- Leading Edge (LE) utilizes DeCoil Shock Pack
- DeCoil w/elastic web contracts lanyard length from 6' to 4' reducing wear from dragging & snagging
- All are snap hook unless noted



C341100



C311100



C351100

PART#	DESCRIPTION	1-5	6+
C351100	6' SoftCoil	\$ 48	\$ 45
C451100	6' SoftCoil twinleg	80	72
C451200	6' SoftCoil twinleg rebar hook	124	115
C311100	6' DeCoil	49	46
C341100	6' DeCoil w/elastic web	71	66
C441100	6' DeCoil w/elastic twinleg	99	91
C411200	6' DeCoil twinleg rebar hook	111	103
C361120LE	6' DeCoil Leading Edge	97	88
C311102	6' DeCoil adjustable length	64	59

LIGHTWEIGHT SLIDING I-BEAM ANCHORS

- 5,000 lb. rated
- Lightweight Aluminum
- Reusable quick adjustable
- Self lubricating side inserts for smooth sliding
- Swivel connecting points



A550000

PART#	DESCRIPTION	1-5	6+
A550000	Adjustable from 3 1/2" to 14" wide & fits 1/4" to 1 1/4" thick beams	Call	Call
A560000	Above, single sided adj. 1/2" to 14" wide & fits 1/4" to 1 1/4" thick beams	Call	Call
A550030	Large, adjustable from 12" to 30" wide & fits 1/4" to 2 1/2" thick beams	Call	Call
A450000	I-Beam trolley 3" to 10" wide & 1/4" to 7/8" thick beams	561	\$ 519
A460000	Fixed I-Beam Anchor, 4" to 14" wide & 1/4" to 1 1/4" thick beams	376	347



DCS692X2



DCE6820B



FREE
DCB615

60V 9" Saw

DCS692X2
DCE6820B
DCB615

Call
Call
FREE

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20V 1" SDS Hammer

DCH133B

Call

PAGE 21



20V 1" SDS Hammer

DCH273B

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Premium Impactor

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60V 4 1/2"-6" Grinder
Five **FREE** blades

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FREE 54-piece
bit set



2-Pcs 18V Combo Kit

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