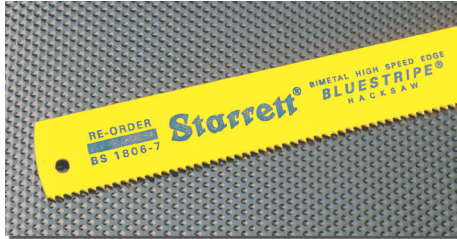




POWER HACKSAW BLADES
SERIES 782:

**BLUESTRIPE® BI-METAL
HIGH SPEED STEEL EDGE**



These are the best blades for tough materials and conditions of all types. The cutting edge of high-speed steel gives it unparalleled cutting efficiency and the tough alloy steel back resists breakage when used under less than ideal conditions. These blades will handle irregular shapes and interrupted cuts with ease.

| Length x Width x Thickness Inch / mm | Teeth per Inch | Catalog No. | EDP Order No. | Price |
|---|-------------------|----------------|------------------|-------|
| 12" x 5/8" x .032" | 14 | BS1214-3 | 40289 | |
| 300 x 16 x 0.80 mm | 18 | BS1218-3 | 40290 | |
| 12" x 1 1/8" x .050" | 10 | BS1210-5 | 40097 | |
| 300 x 28.6 x 1.25 mm | 14 | BS1214-5 | 40098 | |
| 14" x 1 1/8" x .050" | 10 | BS1410-5 | 40099 | |
| 350 x 28.6 x 1.25 mm | 14 | BS1414-5 | 40100 | |
| 14" x 1 3/8" x .062" | 6 | BS1406-6 | 40101 | |
| 350 x 35 x 1.6 mm | 10 | BS1410-6 | 40102 | |
| 14" x 1 5/8" x .075" | 6 | BS1406-7 | 40105 | |
| 350 x 41 x 2 mm | | | | |
| 17" x 1 3/8" x .062" | 6 | BS1706-6 | 40113 | |
| 425 x 35 x 1.6 mm | 10 | BS1710-6 | 40114 | |
| 18" x 1 3/8" x .062" | 6 | BS1806-6 | 40115 | |
| 450 x 35 x 1.6 mm | 10 | BS1810-6 | 40116 | |
| 18" x 1 5/8" x .075" | 4 | BS1804-7 | 40118 | |
| 450 x 41 x 2 mm | 6 | BS1806-7 | 40119 | |
| 18" x 1 7/8" x .088" | 4 | BS1804-8 | 40121 | |
| 450 x 48 x 2.25 mm | 6 | BS1806-8 | 40122 | |
| 21" x 1 7/8" x .088" | 4 | BS2104-8 | 40126 | |
| 525 x 48 x 2.25 mm | 6 | BS2106-8 | 40127 | |
| 24" x 2 1/8" x .100" | 3 | BS2403-0 | 40131 | |
| 600 x 54 x 2.50 mm | 4 | BS2404-0 | 40132 | |
| 30" x 2 5/8" x .100" | 4 | BS3004-0 | 40172 | |
| 750 x 67 x 2.50 mm | | | | |

SAW BLADES

HOLE SAWS

SERIES 618:

Starrett bi-metal hole saws are constructed of hardened, heat and abrasion resisting high speed steel teeth with a tough alloy body and cap. This gives them exceptional strength, durability and shatter resistance for user safety. They will cut any wood, metal or plastic in either a hand-held drill or a drill press.

NOTE: Special purpose hole saws (C, D, E, F) are available in addition to our standards; please inquire.

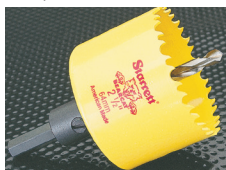
All Purpose Hole Saws

(A) One style is with arbors and saws sold separately.



(B) The second style is our new and convenient Quickshot® arbored hole saw which includes a completely assembled saw with arbor and drill. Quickshot offers unique advantages, like the ability to replace worn saws up to the 3 7/8" (98 mm) size. Arbor has solid shank for a 3/8" chuck.

These saws cut through any wood, metal or plastic and can be used in a wide variety of applications from production and maintenance to the electrical and building trades. Hole saws feature Bearcat variable pitch teeth, positive rake and a cutting depth of 1-5/8" (41 mm).



Sheet Metal Hole Saws

(C) These saws are mainly used for thin sheet metal because of their constant six-pitch teeth. The cutting depth is 1 5/8" (41 mm).



Carbide Tipped Hole Saws

(D) Saws have high-hardness, carbide tipped teeth with a triple chip tooth grind, ideal for use on materials that are too hard and abrasive for regular steel hole saws. The cutting depth is 1 5/8" (41 mm). Saws have constant 3-pitch teeth.



Carbide Grit Hole Saws

(E) These hole saws will cut ceramics, glass resins, asbestos and other abrasive materials that would wear out conventional saws. They have a tough steel body with multiple carbide grits permanently bonded to the teeth. Very efficient at high speeds, they prevent binding action and cut smooth holes. Cutting depth is 1 5/8" (41 mm).



Diamond Edge Hole Saws

(F) A diamond coated cutting edge permanently bonded to a tough steel body provides the necessary clearance for cutting at high speeds. They will cut rapidly through reinforced plastics, germanium, asbestos/substitutes and other abrasives that you may not be able to cut with carbide. Saws will produce clean holes and have a long cutting life. Cutting depth is 1 3/8" (35 mm).



(Continued)



HOLE SAWS

SERIES 618:

Quickshot® Hole Saws are supplied with 11/32" hex shank arbors for 3/8" drills.



Bi-Metal Hole Saw Specifications

| Saw Diameter | | All-Purpose FastCut™ Variable Pitch | | | Quickshot® Complete with Saw Arbor and Pilot Drill | | | Use Starrett Arbor No. |
|--------------|-----|-------------------------------------|---------------|-------|--|---------------|-------|---|
| Inch | mm | Catalog No. | EDP Order No. | Price | Catalog No. | EDP Order No. | Price | |
| 9/16 | 14 | VH0096 | 55078 | | AVH0096 | 65501 | | A1(3/8" Chuck) A4(1/4" Chuck) For All-Purpose and Sheet Metal Hole Saws |
| 5/8 | 16 | VH0058 | 55079 | | AVH0058 | 65502 | | |
| 11/16 | 17 | VH1016 | 55080 | | AVH1016 | 65503 | | |
| 3/4 | 19 | VH0034 | 55081 | | AVH0034 | 65504 | | |
| 13/16 | 21 | VH1036 | 55082 | | AVH1136 | 65505 | | |
| 7/8 | 22 | VH0078 | 55083 | | AVH0078 | 65506 | | |
| 15/16 | 24 | VH1056 | 55084 | | AVH1056 | 65507 | | |
| 1 | 25 | VH0100 | 55085 | | AVH0100 | 65508 | | |
| 1-1/16 | 27 | VH0116 | 55086 | | AVH0116 | 65509 | | |
| 1-1/8 | 29 | VH0118 | 55087 | | AVH0118 | 65510 | | |
| 1-3/16 | 30 | VH0136 | 55088 | | AVH0136 | 65511 | | |
| 1-1/4 | 32 | VH0114 | 55089 | | AVH0114 | 65512 | | |
| 1-5/16 | 33 | VH0156 | 55090 | | AVH0156 | 65513 | | |
| 1-3/8 | 35 | VH0138 | 55091 | | AVH0138 | 65514 | | |
| 1-7/16 | 37 | VH0176 | 55092 | | AVH0176 | 65515 | | |
| 1-1/2 | 38 | VH0112 | 55093 | | AVH0112 | 65516 | | |
| 1-9/16 | 40 | VH0196 | 55094 | | AVH0196 | 65517 | | |
| 1-5/8 | 41 | VH0158 | 55095 | | AVH0158 | 65518 | | |
| 1-11/16 | 43 | VH1116 | 55096 | | AVH1116 | 65519 | | |
| 1-3/4 | 44 | VH0134 | 55097 | | AVH0134 | 65520 | | |
| 1-13/16 | 46 | VH1136 | 55098 | | AVH1136 | 65521 | | |
| 1-7/8 | 48 | VH0178 | 55099 | | AVH0178 | 65522 | | |
| 2 | 51 | VH0200 | 55100 | | AVH0200 | 65523 | | |
| 2-1/16 | 52 | VH0216 | 55101 | | AVH0216 | 65524 | | |
| 2-1/8 | 54 | VH0218 | 55102 | | AVH0218 | 65525 | | |
| 2-1/4 | 57 | VH0214 | 55103 | | AVH0214 | 65526 | | |
| 2-5/16 | 59 | VH0256 | 55104 | | - | - | | |
| 2-3/8 | 60 | VH0238 | 55105 | | AVH0238 | 65528 | | |
| 2-1/2 | 64 | VH0212 | 55106 | | AVH0212 | 65529 | | |
| 2-9/16 | 65 | VH0296 | 55107 | | AVH0296 | 65530 | | |
| 2-5/8 | 67 | VH0258 | 55108 | | AVH0258 | 65531 | | |
| 2-3/4 | 70 | VH0234 | 55109 | | AVH0234 | 65532 | | |
| 2-7/8 | 73 | VH0278 | 55110 | | AVH0278 | 65533 | | |
| 3 | 76 | VH0300 | 55111 | | AVH0300 | 65534 | | |
| 3-1/8 | 79 | VH0318 | 55112 | | AVH0318 | 65535 | | |
| 3-1/4 | 83 | VH0314 | 55113 | | AVH0314 | 65536 | | |
| 3-3/8 | 86 | VH0338 | 55114 | | AVH0338 | 65537 | | |
| 3-1/2 | 89 | VH0312 | 55115 | | AVH0312 | 65538 | | |
| 3-5/8 | 92 | VH0358 | 55116 | | AVH0358 | 65539 | | |
| 3-3/4 | 95 | VH0334 | 55117 | | AVH0334 | 65540 | | |
| 3-7/8 | 98 | VH0378 | 55118 | | AVH0378 | 65541 | | |
| 4 | 102 | VH0400 | 55119 | | AVH0400 | 65542 | | |
| 4-1/8 | 105 | VH0418 | 55120 | | AVH0418 | 65543 | | |
| 4-1/4 | 108 | VH0414 | 55121 | | AVH0414 | 65544 | | |
| 4-3/8 | 111 | VH0438 | 55122 | | AVH0438 | 65545 | | |
| 4-1/2 | 114 | VH0412 | 55123 | | AVH0412 | 65546 | | |
| 4-3/4 | 121 | VH0434 | 55124 | | AVH0434 | 65547 | | |
| 5 | 127 | VH0500 | 55125 | | AVH0500 | 65548 | | |
| 5-1/2 | 140 | VH0512 | 55126 | | AVH0512 | 65549 | | |
| 6 | 152 | VH0600 | 55127 | | AVH0600 | 65550 | | |



For Hole Saw Kits and Accessories see page 301.



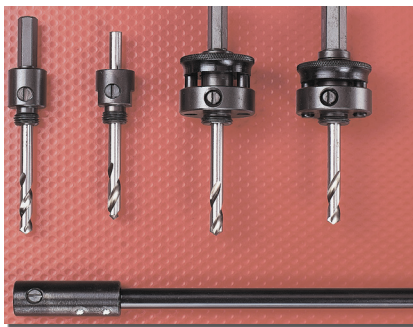
**FASTCUT™ BI-METAL
HOLE SAW KITS
SERIES 618:**



| Description | Catalog No. | EDP Order No. | Price |
|---|-------------|---------------|-------|
| Electricians/Plumbers Kit - 3/4", 7/8", 1-1/8", 1-3/8", 1-1/2", 1-3/4", 2", 2-1/4", 2-1/2", and Arbors A1, A2, A5 | KV290 | 01223 | |
| Industrial Kit - 3/4", 7/8", 1", 1-1/4", 1-3/8", 1-1/2", 1-3/4", 2", 2-1/4", 2-1/2", 3", and Arbors A1, A2, A5, A7 | KV291 | 01220 | |
| Lockset Kit - 7/8", 1", 1-1/4", 1-1/2", 1-3/4", 2-1/8", and Arbors A1, A10 Bearcat™ | KV292 | 01214 | |
| Automotive Kit - 3/4", 7/8", 1", 1-1/8", 1-1/4", and Arbor A1; Adapter A12 (Straight Pitch Hole Saws) | KS1090 | 0960703 | |
| Plumbing Kit - 3/4", 7/8", 1-1/8", 1-1/2", 1-3/4" 2-1/4" and Arbors A1, A2; Adapter A12 | KV1091 | 01234 | |
| Utility Kit - 3/4", 7/8", 1-1/8", 1-1/2", 1-3/4" 2-1/2" and Arbors A1, A2; Adapter A12 | KV1092 | 63619 | |
| Electrical Kit - 7/8", 1-1/8", 1-3/8", 1-3/4" 2", 2-1/2" and Arbors A1, A2; Adapter A12 | KV1094 | 01215 | |
| Deluxe Electricians Kit - 7/8", 1-1/8", 1-3/8", 1-3/4", 2", 2-1/2", 3", 3-5/8", 4-1/8", 4-3/4" and Arbors A1, A2, A4 | KV1095 | 63621 | |

Quickshot® Arbor Hole Saw Kits available; please inquire.

HOLE SAW ARBORS & ACCESSORIES



12" ARBOR EXTENSIONS

| Description | Catalog No. | EDP Order No. | Price |
|-------------------------------|-------------|---------------|-------|
| 1/2" Chuck for A2 Arbor | A5 | 55145 | |
| 3/8" Chuck for A1, A10 Arbors | A15 | 56651 | |

PILOT DRILLS

| Description | Catalog No. | EDP Order No. | Price |
|--|-------------|---------------|-------|
| 1/4" dia., High Speed Steel. Fits all arbors except A4. | A014C | 56616 | |
| 1/4" dia., High Speed Steel. Fits arbors A4 and all arbors with through-hole in hex shank. | - | - | |

Packed one per envelope, 10 per box.

HOLE SAW ARBORS

Four models, each with 1/4" pilot drill. Set screw in body allows easy replacement of pilot drill. Quick-Hitch arbors permit instant change of hole saws without tools and without removing arbor from chuck. A1 or A4 supplied with flats to fit 5/8" wrench. Specify arbor by catalog number to suit hole saw diameter.



| Cat. No. With H.S.S. Drill | EDP Order No. | Price | Fits Hole Saw Diameters | Screw Thread | Shank Size | Chuck Size | Fits Morse Taper Adapters |
|----------------------------|---------------|-------|-----------------------------|--------------|------------|------------|---------------------------|
| A1 | 55141 | | 9/16" - 1-3/16" 14-30 mm | 1/2-20 | 11/32" hex | 3/8" | MA05 MA06 |
| A2 Quick-Hitch | 55142 | | 1-1/4" - 6" 32-152 mm | 5/8-18 | 7/16" hex | 1/2" | MA02 MA03 |
| A4 | 55144 | | 9/16" - 1-3/16" 14-30 mm | 1/2-20 | 1/4" round | 1/4" | - - |
| A10 Quick-Hitch | 56615 | | 1-1/4" - 6" 32-152 mm | 5/8-18 | 11/32" hex | 3/8" | MA05 MA06 |

ARBOR ADAPTER

No. A12 - Fits arbors A1, A4, and A11, allowing use of saws up to 6" in size.

| | | |
|----------------------------|--------------|--|
| EDP Order No. 63260 | Price | |
|----------------------------|--------------|--|

EJECTOR SPRING

No. A7 - Fits over Pilot Drill. Pushes core out of saw after cut. One per box.

| | | |
|----------------------------|--------------|--|
| EDP Order No. 55151 | Price | |
|----------------------------|--------------|--|

MORSE TAPER ADAPTERS

Fits Starrett Arbors to machine spindles with Morse Tapers.

| Description | Catalog No. | EDP Order No. | Price |
|-----------------------------------|-------------|---------------|-------|
| #2 Morse Taper for A2 Arbor | MA02 | 55148 | |
| #3 Morse Taper for A2 Arbor | MA03 | 55149 | |
| #2 Morse Taper for A1, A10 Arbors | MA05 | 56652 | |
| #3 Morse Taper for A1, A10 Arbors | MA06 | 56653 | |