

METRIC BI-METAL HOLE SAWS

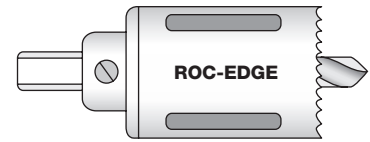
SEPARATE ARBOR STYLE

HEAVY DUTY

BUILT-IN ARBOR STYLE



STYLE OF HOLE SAW	ITEM NO.
SEPARATE ARBOR	HS-BMM
BUILT-IN ARBOR	HS-BMMA



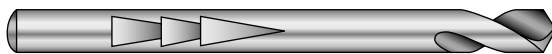
Metric Bi-Metal Hole Saws have an 8% Cobalt Matrix HSS cutting edge, electron-beam welded to a tough alloy steel back. They cut clean and accurate holes 1-3/8" deep in virtually any machinable material - steel, cast iron, stainless steel, non-ferrous metals, wood, or plastics. All Hole Saws are painted red. Extra Large Metric Hole Saws are any hole saw larger than 152mm.

SIZE MM	PIPE TAP SIZE	PIPE ENTRANCE SIZE	USE MANDREL NO.	PRICE	
				SEPARATE ARBOR HS-BMM	BUILT-IN ARBOR HS-BMMA
14mm	3/8	1/4		\$6.00	\$7.88
16mm	-	-		5.62	7.88
17mm	-	-		5.62	7.88
19mm	1/2	3/8		5.62	7.88
20mm	-	-	HSM-3	5.62	8.40
21mm	-	-	HSM-6	5.62	8.40
22mm	3/4	1/2	or	5.78	8.40
24mm	-	-	HSM-9	5.78	8.40
25mm	-	-		5.78	8.40
27mm	-	-		5.88	8.40
29mm	1	3/4		5.88	8.40
30mm	-	-		5.88	8.40
32mm	-	-	HSM-4	6.00	8.40
33mm	-	-	HSM-5	6.00	8.40
35mm	-	1	or	6.38	8.94
37mm	-	-	HSM-7	6.38	8.94
38mm	1-1/4	-		6.64	8.94
40mm	-	-		6.64	8.94
41mm	-	-		6.64	8.94
43mm	-	-		6.94	8.94
44mm	1-1/2	1-1/4		8.18	10.50
46mm	-	-	HSM-4	8.18	10.50
48mm	-	-	or	8.18	10.50
51mm	-	1-1/2	HSM-5	8.18	10.50
52mm	-	-		10.16	12.60
54mm	-	-		10.16	12.60
57mm	2	-		10.16	12.60
59mm	-	-		10.16	12.60
60mm	-	-		10.16	12.60
64mm	-	2		10.90	14.18

SIZE MM	PIPE TAP SIZE	PIPE ENTRANCE SIZE	USE MANDREL NO.	PRICE	
				SEPARATE ARBOR HS-BMM	BUILT-IN ARBOR HS-BMMA
65mm	-	-		\$10.90	\$14.18
67mm	2-1/2	-		10.90	14.18
70mm	-	-		10.90	14.18
73mm	-	-		10.90	14.18
76mm	-	2-1/2		11.50	14.70
79mm	-	-		11.50	14.70
83mm	3	-		12.40	16.80
86mm	-	-		12.40	16.80
89mm	-	-		12.40	16.80
92mm	-	3		13.40	18.90
95mm	3-1/2	-		15.54	22.58
98mm	-	-	HSM-4	15.66	23.10
102mm	-	-	or	16.18	25.20
105mm	-	3-1/2	HSM-5	16.80	25.20
108mm	4	-		22.00	29.40
111mm	-	-		24.00	35.70
114mm	-	4		26.00	44.10
121mm	-	-		28.50	48.30
127mm	-	-		32.00	52.50
133mm	-	-		38.00	63.00
140mm	-	-		42.00	-
146mm	-	-		46.20	67.94
152mm	-	-		66.58	72.14
EXTRA LARGE METRIC BI-METAL HOLE SAWS					
160mm	-	-		69.30	74.34
165mm	-	6		74.98	75.82
168mm	-	-	HSM-4	74.98	80.02
177mm	-	-	or	82.32	87.48
200mm	-	-	HSM-5	82.32	87.48
210mm	-	-		82.32	-

HIGH SPEED STEEL HOLE SAW PILOT DRILLS

SPECIAL PURPOSE



3 STEPS ON SHANK FOR SET SCREW



1 OR 3 FLATS ON SHANK

For use in Hole Saws, Hole Cutters, and other Pilot Tools.

ITEM NO.	SIZE	OVERALL LENGTH	DESCRIPTION	PRICE	UNIT PKG.
PD3S016X400	1/4	4	3 Steps on Shank - for Set Screw	\$ 2.80	12
PD3F016X400	1/4	4	3 Flats on Shank - ground 3 sides	2.80	12
PDHA1F016X308	1/4	3-1/8	1 Flat on Shank - for Set Screw	2.80	12