

# Hole Saws

## Hole Saws - Industrial Style

CABAC Metal Cutting Hole Saws are a high speed bi-metal style hole saw for heavy duty cutting of thin metal, stainless steel and hard timbers. They come in a full range including kits, and various arbors.

- High speed steel bi-metal edge welded to an alloy steel back for heavy cutting
- Variable tooth pattern for better cutting
- Size from 14mm to 102mm
- Cutting depth 35mm to 47mm
- Cuts through stainless steel and other materials including pipe, nail embedded wood, hard wood, plywood and plastics

These saws can be used in low speed or speed adjustable electric drills, pneumatic tools, vertical drilling machines, lathes, boring machines, milling machines etc. The saws are supplied without an arbor, these must be ordered separately.

Catalogue No.	Hole Diam. (mm)	Arbor Required	Operating speeds – RPM				
			Mild Steel	Stainless Steel	Cast Iron	Brass	Aluminium
HS16	16		550	275	365	730	825
HS19	19		450	220	290	610	680
HS20	20	HSAB1 for saws 14-29mm	425	210	280	560	635
HS22	22		390	195	260	520	585
HS25	25		350	175	235	470	525
HS29	29		285	145	190	380	425
HS32	32		275	140	180	360	410
HS35	35		250	125	165	330	375
HS38	38		230	115	150	300	345
HS40	40		220	110	145	290	325
HS41	41		210	105	140	280	315
HS44	44		195	95	130	260	295
HS48	48		180	90	120	240	270
HS51	51		170	85	115	230	255
HS54	54		160	80	105	210	240
HS57	57	HSAB2 (quick release style) or HSAB3	150	75	100	200	225
HS60	60		140	70	95	190	220
HS64	64	(standard style) for saws	135	65	90	180	205
HS67	67		130	65	85	170	195
HS70	70	32-102mm	125	60	80	160	185
HS73	73		120	60	80	160	180
HS76	76		115	55	75	150	170
HS79	79		110	55	70	140	165
HS83	83		105	50	70	140	155
HS86	86		100	50	65	130	150
HS89	89		95	45	65	130	145
HS92	92		95	45	60	120	140
HS95	95		90	45	60	120	135
HS102	102		85	40	55	110	130

Note: Saws do not include arbors, these are shown below

### Arbors

Catalogue No.	Saw Size (mm)	Contents
HSAB1	14 to 29	Standard screw in style arbor with 7/16" shank
HSAB2	32 to 102	Arbor with quick release locking tangs for larger saws
HSAB3	32 to 102	Standard arbor with locking tangs for larger saws
HSABDRILL		Spare drill for HSAB1 & HSAB3 Only



HSAB1



HSAB2



HSAB3