

RECOMMENDED HOLE SAW RPM

BI-METAL

DIAMETER		MILD STEEL	TOOL / STAINLESS STEEL	CAST IRON	BRASS	ALUM
IN	MM					
9L	14mm	580	300	400	790	900
10L	16mm	550	275	365	730	825
11L	17mm	500	250	330	665	750
12L	19mm	460	230	300	600	690
20L	20mm	425	210	280	560	630
13L	21mm	425	210	280	560	630
14L	22mm	390	195	260	520	585
15L	24mm	370	185	245	495	555
16L	25mm	350	175	235	470	525
17L	27mm	325	160	215	435	480
18L	29mm	300	150	200	400	450
19L	30mm	285	145	190	380	425
20L	32mm	275	140	180	360	410
21L	33mm	260	135	175	345	390
22L	35mm	250	125	165	330	375
23L	37mm	240	120	160	315	360
24L	38mm	230	115	150	300	345
25L	40mm	220	110	145	290	330
26L	41mm	210	105	140	280	315
27L	43mm	205	100	135	270	305
28L	44mm	195	95	130	250	295
29L	46mm	190	95	125	250	285
30L	48mm	180	90	120	240	270
32L	51mm	170	85	115	230	255
33L	52mm	165	80	110	220	245
34L	54mm	160	80	105	210	240
36L	57mm	150	75	100	200	225
38L	60mm	140	70	95	190	220
40L	62mm	135	65	90	180	205
41L	65mm	130	65	85	175	200
42L	67mm	130	65	85	170	195
43L	68mm	125	60	80	160	185
44L	70mm	125	60	80	160	185
46L	73mm	120	60	80	160	180
48L	76mm	115	55	75	150	170
50L	79mm	110	55	70	140	165
52L	83mm	105	50	70	140	155
54L	86mm	100	50	65	130	150
56L	89mm	95	45	65	130	145
58L	92mm	95	45	60	120	140
60L	95mm	90	45	60	120	135
62L	98mm	85	40	55	110	130
64L	102mm	85	40	55	110	130
66L	105mm	80	40	55	110	120
68L	108mm	80	40	55	110	120
70L	111mm	75	35	50	100	105
72L	114mm	75	35	50	100	105
74L	118mm	75	35	50	100	105
76L	121mm	70	35	45	90	95
80L	127mm	70	35	45	90	95
88L	140mm	65	30	40	85	90
96L	152mm	65	30	40	85	90
*106L	168mm	65	30	40	85	90
*112L	177mm	65	30	40	85	90
*132L	210mm	65	30	40	85	90

*T1 bi-metal hole saw design

