

HOLE SAW SPEED CHART

The speeds shown, which are a guideline to optimize performance, may vary because of the torque and wattage of the power tool used, density and hardness of the material. Never go faster than the suggested speed as indicated in the table.



Bi-Metal
SpeedXcut
FineXcut
EasyXcut



Ø MM	Ø INCH	(Hard-)wood		MDF		Carbon Steel		Stainless		Non Ferro		Aluminium		Cast Iron		Plastics like PVC	
14-27	9/16" - 1 1/16"	2845	1475	2275	1180	595	310	300	155	890	465	910	475	455	240	910	475
29-51	1 1/8" - 2"	1375	785	1100	625	290	165	145	85	430	245	440	250	220	125	440	250
52-76	2 1/16" - 3"	770	525	615	420	160	110	80	55	240	165	245	170	125	85	245	170
79-102	3 1/8" - 4"	505	395	405	315	105	85	55	45	160	125	165	125	85	65	165	125
105-152	4 1/8" - 6"	380	265	305	210	80	55	40	30	120	85	125	85	65	45	125	85
160-210	6 5/16" - 8 9/32"	250	190	200	155	55	40	30	20	80	60	80	65	40	35	80	65



Multi-purpose
SuperXcut (TCT)



Ø MM	Ø INCH	(Hard-) Wood MDF		Plastic like PVC		Brickwork Gypsum		Soft/wall tiles	
16-38	5/8" - 1 1/2"	4380	1845	2990	1260	1795	755	1295	545
40-51	1 9/16" - 2"	1755	1375	1195	940	720	565	520	410
54-76	2 1/8" - 3"	1350	890	920	605	555	365	400	265
80-108	3 5/32" - 4 1/4"	880	650	600	445	360	270	260	195
111-210	4 3/8" - 8 9/32"	635	335	435	230	260	140	190	100



Diamond
ProXcut



Ø MM	Ø INCH	Hard Brick Wall & Floor tiles	
		Natural stone	
19-29	3/4" - 1 1/8"	1180	770
32-51	1 1/4" - 2"	700	440
54-65	2 1/8" - 2 9/16"	420	350
68-83	2 11/16" - 3 1/4"	330	270
92-114	3 5/8" - 4 1/2"	250	200



Diamond
DryXcut



Ø MM	Ø INCH	Hard Brick Wall & Floor tiles	
		Natural stone	
5-132	3/16" - 5 3/16"	6500-3000	



Diamond
UniXcut
TileXct



Ø MM	Ø INCH	Hard Brick Wall & Floor tiles	
		Natural stone	
5-35	3/16" - 1 3/8"	3000-1500	