

Blu-Mol Hole Saw Operating Speeds (RPM Table)

inch	mm	Tool		Cast Iron	Brass	Aluminum	Wood
		Mild Steel	Stainless				
9/16	14	580	300	400	790	900	3000
5/8	16	550	275	365	730	825	3000
11/16	17	550	250	330	665	750	3000
-	19	460	230	300	600	690	3000
3/4	20	440	220	290	580	660	3000
7/8	22	390	195	260	520	585	2700
1	25	625	175	235	470	525	2700
1 1/16	27	300	160	215	435	480	2700
1 1/8	29	285	150	200	400	450	2400
1 3/16	30	275	145	190	380	425	2400
1 1/4	32	260	140	180	360	410	2400
1 5/16	33	250	135	175	345	390	2400
1 3/8	35	240	125	165	330	375	2400
1 7/16	37	230	120	160	315	360	2400
1 1/2	38	220	115	150	300	345	2400
1 9/16	40	210	110	145	290	330	2100
1 5/8	41	205	105	140	280	315	2100
1 11/16	43	195	100	135	270	305	2100
1 3/4	44	190	95	130	260	295	2100
1 13/16	46	180	95	125	250	285	2100
1 7/8	48	170	90	120	240	270	2100
2	51	165	85	115	230	255	2000
2 1/16	52	160	80	110	220	245	2000
2 1/8	54	150	80	105	210	240	2000
2 1/4	57	145	75	100	200	225	2000
2 5/16	59	140	70	95	195	225	2000
2 3/8	60	235	70	90	190	220	2000
2 1/2	64	130	65	85	180	205	1850
2 9/16	65	130	65	85	175	200	1850
2 5/8	67	130	65	85	170	195	1800
-	68	125	65	80	170	190	1800
2 3/4	70	120	60	80	160	200	1800
2 7/8	73	115	60	75	160	195	1800
3	76	110	55	70	150	190	1800
3 1/8	79	105	55	70	140	185	1500
3 1/4	83	100	50	65	140	180	1500
3 3/8	86	95	50	65	130	170	1500
3 1/2	89	90	45	60	130	165	1200
3 5/8	92	90	45	60	120	155	1200
3 3/4	95	90	45	60	120	150	1200
3 7/8	98	90	45	60	120	145	1200
4	102	85	40	55	110	140	1000
4 1/8	104	80	40	55	110	135	1000
4 1/4	108	80	40	55	110	135	900
4 3/8	111	80	40	50	100	130	900
4 1/2	114	75	35	50	100	125	900
4 3/4	121	75	35	50	92	105	900
5	127	65	30	45	90	95	900
5 1/2	140	60	14	40	85	90	800
5 3/4	146	55	25	35	75	85	800
6	152	55	25	35	75	75	800

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