

Hole Saws



VARIABLE PITCH HOLE SAWS

Outperform and outlast traditional standard pitch models. Bi-metal construction with teeth made from specially hardened type M3 high speed steel. The varying teeth height and gullet sizes result in much faster cutting and longer life. For wood; mild, tool and stainless steels; cast iron; brass and aluminum. 51 sizes from 9/16" (14mm) to 6" (152mm).

- Depth of cut: 1½" (38 mm).
- Bi-metal construction.
- M 3 HSS cutting edge.
- 3/5 TPI variable pitch.
- Positive tooth rake.
- NOTE: Use RIDGID® Thread Cutting Oil on all metal except cast iron.

Catalog No.	Model No.	Size		Steel RPMs	S/Steel RPMs	Cast Iron RPMs	Brass RPMs	Aluminum RPMs
		in.	mm					
52755	M14	9/16	14	580	300	400	790	900
52760	M16	5/8	16	550	275	365	730	825
52765	M17	11/16	17	500	250	330	665	750
52770	M19	3/4	19	460	230	300	600	690
15561	M20	25/32	20	425	210	280	560	630
52775	M21	13/16	21	390	195	260	520	585
52780	M22	7/8	22	370	185	245	495	555
52785	M24	15/16	24	350	175	235	470	525
52790	M25	1	25	325	160	215	435	480
52795	M27	1 1/8	27	310	155	210	420	465
52800	M29	1 1/8	29	300	150	200	400	450
52805	M30	1 3/32	30	285	145	190	280	425
52810	M32	1 1/4	32	275	140	180	360	410
52815	M33	1 9/32	33	260	135	175	345	390
52820	M35	1 3/8	35	250	125	165	330	375
52825	M37	1 15/32	37	240	120	160	315	360
52830	M38	1 1/2	38	230	115	150	300	345
52835	M40	1 7/16	40	220	110	145	290	330
52840	M41	1 5/8	41	210	105	140	280	315
52845	M43	1 11/16	43	205	100	135	270	305
52850	M44	1 3/4	44	195	95	130	260	295
52855	M46	1 13/16	46	190	95	125	250	285
52860	M48	1 7/8	48	180	90	120	240	270
52865	M51	2	51	170	85	115	230	255
52870	M52	2 1/16	52	165	80	110	220	245
52875	M54	2 1/8	54	160	80	105	210	240
52880	M57	2 1/4	57	150	75	100	200	225
52885	M59	2 5/16	59	145	75	100	195	225
52890	M60	2 3/8	60	140	70	95	190	220
52895	M64	2 1/2	64	135	65	90	180	205
52900	M65	2 9/16	65	130	65	85	175	200
52905	M67	2 5/8	67	130	65	85	175	200
52910	M70	2 3/4	70	125	60	80	160	185
52915	M73	2 7/8	73	120	60	80	160	180
52920	M76	3	76	115	55	75	150	170
52925	M79	3 1/8	79	110	55	70	140	165
52930	M83	3 1/4	83	105	50	70	140	155
52935	M86	3 3/8	86	100	50	70	130	150
52940	M89	3 1/2	89	95	45	65	130	145
52945	M92	3 5/8	92	95	45	60	120	140
52950	M95	3 3/4	95	90	45	60	120	135
52955	M98	3 7/8	98	90	45	60	110	135
52960	M102	4	102	85	40	55	110	130
52965	M105	4 1/8	105	80	40	55	110	120
52970	M108	4 1/4	108	80	40	50	100	120
52975	M110	4 3/8	110	80	40	55	100	120
52980	M114	4 1/2	114	75	35	50	90	105
52985	M121	4 3/4	121	70	35	45	90	95
52990	M127	5	127	65	30	40	85	90
52995	M140	5 1/2	140	60	30	35	80	85
53000	M152	6	152	55	25	35	75	85

Note: All weights are under 1½ lbs. (0.68 kg).