



Overview

Regency® Bi-Metal Hole Saws are manufactured with a thick, heavy-duty backplate to increase durability when working in hard materials. The 3/4" variable-tooth design offers the most cutting flexibility by removing material faster, and generating less heat to extend tool life.

Dia. (Inches)	Dia. (mm)	Aluminum	Plastic	Fiberglass	Ceramic Tile	Particle Board	Cast Iron	Computer Flooring	Stainless Steel
3/4	19	1,700	3,430	250	500	3,430	190	550	640
7/8	22	1,500	2,940	210	430	2,940	180	470	550
1	25	1,300	2,570	190	370	2,570	150	410	480
1-1/8	29	1,100	2,290	170	330	2,290	140	370	420
1-1/4	32	1,000	2,080	155	300	2,080	125	335	380
1-3/8	35	900	1,870	140	270	1,870	110	300	350
1-1/2	38	900	1,710	120	250	1,710	100	270	320
1-5/8	41	800	1,590	115	230	1,590	95	255	290
1-3/4	44	699	1,470	110	210	1,470	90	240	270
2	51	600	1,290	90	190	1,290	80	210	240
2-1/8	54	600	1,215	85	180	1,215	75	195	220
2-1/4	57	600	1,140	80	170	1,140	70	180	210
2-3/8	60	550	1,085	75	160	1,085	65	175	200
2-1/2	63	500	1,030	70	150	1,030	60	170	190
2-5/8	67	475	990	65	140	990	60	165	180
3	76	400	860	60	120	860	50	140	160
3-1/4	83	400	790	60	110	790	50	130	150
3-3/8	86	400	765	60	110	760	50	125	140
3-1/2	89	400	740	55	105	740	45	120	140
3-5/8	92	400	710	50	100	710	40	110	130
3-3/4	95	300	690	50	100	690	40	110	130
4	102	300	655	50	95	655	40	105	120
4-1/8	105	300	620	50	90	620	40	100	120
4-1/4	108	300	605	50	90	605	40	100	110
4-1/2	114	300	570	45	85	570	35	95	110
4-3/4	121	300	540	40	80	540	30	90	100
5	127	200	480	40	80	500	30	90	100
5-1/2	140	200	420	40	70	460	30	80	90
6	152	100	360	30	60	420	30	60	80

Suggested RPM only

CAUTION: Any cutting tool may break or shatter under improper use. Government regulations require use of safety glasses and other appropriate safety equipment at all times in the vicinity of use.