



Arbor Attached Bi-Metal Hole Saws

Saw Blades

Variable Pitch Tooth, Cut 1-7/8" Deep Holes

Shark Tooth[®] hole saws are professional Bi-Metal saws with high speed steel teeth, electron welded to shatterproof, shock absorbing alloy bodies. Shark Tooth's[®] variable pitch tooth pattern cuts clean through stainless steel, brass, aluminum, pipe steel, nail embedded wood, hardwood, plywood, sheet metal, fiberglass and plastic. Can be used in portable electric drill machines, lathes and milling machines.

Bi-Metal Hole Saws

Speed RPM's listed are for cutting mild steel. Decrease RPM's by 30% for cast iron. Increase RPM's by 30% for brass and aluminum.



SIZE	METRIC EQUIVALENT	SPEED RPM'S	PIPE TAP SIZE	PIPE ENTRANCE SIZE	CLAM SHELL PART NO.	STD. PACK
3/4"	19mm	460	—	3/8"	05812	2
7/8"	22mm	350	3/4"	1/2"	05814	2
1"	25mm	350	—	—	05816	2
1-1/8"	29mm	275	1"	3/4"	05818	2
1-1/4"	32mm	275	—	—	05820	2
1-3/8"	35mm	230	—	1"	05822	2
1-1/2"	38mm	230	1-1/4"	—	05824	2
1-5/8"	41mm	195	—	—	05826	2
1-3/4"	44mm	195	1-1/2"	1-1/4"	05828	2
1-7/8"	48mm	180	—	—	05830	2
2"	51mm	160	—	1-1/2"	05832	2
2-1/8"	54mm	160	—	—	05834	2
2-1/4"	57mm	150	2"	—	05836	2
2-3/8"	60mm	140	—	—	05838	2
2-1/2"	64mm	135	—	2"	05840	2
2-5/8"	67mm	130	2-1/2"	—	05842	2
2-3/4"	70mm	125	—	—	05844	2
2-7/8"	73mm	120	—	—	05846	2
3"	76mm	115	—	2-1/2"	05848	2
3-1/8"	79mm	110	—	—	05850	2
3-1/4"	83mm	105	3"	—	05852	2
3-1/2"	89mm	95	—	—	05856	2
3-5/8"	92mm	95	—	3"	05858	2
3-3/4"	95mm	90	3-1/2"	—	05860	2
4"	102mm	85	—	—	05864	2
4-1/8"	105mm	85	—	3-1/2"	05866	2
4-1/4"	108mm	80	—	—	05868*	1
4-1/2"	114mm	75	—	4"	05870*	1

Pilot Drill

135° Split Point cuts stainless steel, metal, wood, fiberglass and plastics.



SIZE	DECIMAL EQUIVALENT	OVERALL LENGTH	CARDED PART NO.	STD. PACK
1/4"	0.2500	3-1/4"	05307	6