

Hole in One® HOLE SAW

A hole saw supplied with a dedicated arbor is always the right match, properly assembled and ready to use. BiMetal by Malco concentric construction ensures vibration-free cuts in any machinable metal, including tool steels and stainless. The variable 4/6 pitched tooth configuration milled into a high speed steel edge and micro-welded to a shatterproof alloy steel body easily tackles nail embedded wood. The generous 1-15/16 inch (49.2 mm) cup depth allows cuts in wooden studs, joists and door slabs in one pass.



Bimetal hole saw with supplied arbor easily cuts metal, nail embedded wood, studs, joists and door slabs.



High speed 1/4 inch (6.4 mm) replacement pilot drill bit fits both original Hole-in-One hole saw with built-in arbor and current 2-piece Hole-in-One with dedicated separate arbor. Generous 3-sided, 1-13/16 inch (30.2 mm) long flats ensure easy positioning of replacement pilot drill bit in the pass-through shank of original welded-on arbor and positive connection with arbor cap screw of either original or current arbor.

Specifications

Hole in One - Hole Saws					Recommended RPM Cutting Speeds				
Catalog Number	Diameter In. (mm)	Cup Depth In. (mm)	Bit Dia. in. (mm)	Teeth	Mild Steel	Stainless Steel	Tool and Cast Iron	Brass	Aluminum
					RECOMMENDED RPM Cutting Speeds				
H30	1-7/8 (47.6)	1-15/16 (49.2)	1/4 (6.4)	Variable Pitched 4/6 per in. (25.4 mm), milled hook*	180	90	120	240	270
H32	2 (50.8)	1-15/16 (49.2)	1/4 (6.4)	Variable Pitched 4/6 per in. (25.4 mm), milled hook*	170	85	115	230	255
H38	2-3/8 (60.3)	1-15/16 (49.2)	1/4 (6.4)	Variable Pitched 4/6 per in. (25.4 mm), milled hook*	140	70	95	190	220
H44	2-3/4 (69.9)	1-15/16 (49.2)	1/4 (6.4)	Variable Pitched 4/6 per in. (25.4 mm), milled hook*	125	60	80	160	185

Pilot Drill Bit

HSB 1/4 in. (6.4 mm) Hole Saw Bit - Length: 3-1/2 in. (88.9 mm) *All BiMetal Hole Saws sizes feature 4/6 variable pitch teeth for aggressive cutting in all machinable materials.

Vent Saws® are designed for cutting all types of hard and soft wood, and other non-ferrous materials

including plywood, composition board and siding. The Malco Vent Saw is helpful when fitting fresh air intakes through foundation plates, exterior siding or facing materials encountered in residential or light commercial installations of gas or oil fired furnaces. It also features easily replaceable alloy steel blades and a versatile one piece cast aluminum arbor/mandrel combination with a 7/16 in. (11 mm) pilot drill. The webbed mandrel allows easy plug removal and a built-in arbor eliminates the need for separate arbor attachments.



Specifications

HSX 13 in. (330 mm) Arbor Extension

Vent Saws		
Catalog Number	Description	Depth of Cut in. (mm)
HSW68	Vent Saw	2 (50.8)
HSW97	Vent Saw	2 (50.8)
HSRD	Replacement Pilot Drill	—
HSX	13 in. (330 mm) Arbor Extension fits Malco Vent Saw®	—

Replacement Blades	
Catalog Number	Description
HSW68	RBW68
HSW97	RBW97



WARNING:

Fiber cement contains crystalline silica. Respirable silica contained in cutting dust is known to cause cancer.



HSW68
7/16 in. (11.1 mm) pilot drill