



RECESSED LIGHTING HOLE SAW

RECESSED LIGHTING

Leave a clean cut for recessed light installation by selecting the right saw for the application. Carbide grit saws are best when installing in abrasive material like drywall, plaster and ceiling tile. For ceilings made of wood or metal, bi-metal hole saws are the best choice.

The lens diameter of the fixture provides a good indication of the hole size required. Consult the manufacturers installation instructions to confirm the hole size necessary to leave adequate clearance for the light assembly. The most popular sizes are provided below.

Applications

Carbide Grit

- ▼ Drywall
- ▼ Plaster
- ▼ Lath
- ▼ Ceiling Tile

Bi-Metal

- ▼ Wood
- ▼ Metal

Benefits

- ▼ Carbide grit saws leave clean cuts in abrasive materials like drywall, plaster and ceiling tile
- ▼ Bi-metal saws provide smooth cuts in wood or metal
- ▼ Application specific saws extend blade life
- ▼ Standard pilot drill recommended for most applications. CT pilot drill recommended for masonry type applications.



Arbor Required: 5/8 – 18

Lighting Fixture Lens		Hole Saw		Best for Drywall, Plaster, Lath and Ceiling Tile		Best for Wood or Metal	
Diameter		Diameter		1/Box		1/Box	
in	mm	in	mm	Model	Part	Model	Part
				Gulleted Carbide Grit		Bi-Metal	
2	51	2 ³ / ₈	60	MHSG38	216388	MHS38	177382
3	76	3 ³ / ₈	86	MHSG54	216548	MHS54	177542
4	102	4 ³ / ₈	111	MHSG70	216708	MHS70	177702
5	127	5 ¹ / ₂	140	MHSG88	216883	MHS88	177887
				Continuous Carbide Grit		Bi-Metal	
6	152	6 ³ / ₈	162	MHSG104	216975	MHS104	177498
6	152	6 ⁵ / ₈	168	MHSG106	216982	MHS106	177535
6	152	6 ⁷ / ₈	174	MHSG110	216999		

RPM recommendations provided on page 60.

Pipe entrance and pipe tap recommendations provided on page 61.

