

31640



235

Master Electrician's Hole Saw Kit

• Includes the most commonly used saws and arbors.

Hole Saw Kits

All components are packed in a metal carrying case.

Cat. No.	Set Contai	ins			Weig
31640					8.10
	Hole Saw	S	Arbors		
	Cat. No.	Size	Cat. No.	Size	
	31514	7/8"	31650	1/4"	
	31518	1-1/8"	31660	7/16"	
	31522	1-3/8"	31670	7/16"	
	31528	1-3/4"			_
	31532	2"	1		
	31540	2-1/2"	1		
	31548	3"	1		
	31558	3-5/8"	1		
	31566	4-1/8"	1		
	31572	4-1/2"	1		
			_		

Note: Set pilot drill point 1/8" beyond tooth points.

Large Size Hole Saw Kit

- Contains the sizes necessary to upgrade an Electrician's Hole Saw Kit into a Master Electrician's set.
- All components are packed in a metal carrying case.

Cat. No.	Set Contai	ins			Weight (lbs.)
31645					6.60
	Hole Saw	S	Arbors		
	Cat. No.	Size	Cat. No.	Size	
	31548	3"	31670	7/16"	_
	31558	3-5/8"			
	31566	4-1/8"			
	31572	4-1/2"			

Note: Set pilot drill point 1/8" beyond tooth points.

Electrician's Hole Saw Kit

- Ontains the most popular sizes for basic electrical work.
- All components are packed in a rust-proof, molded plastic carrying case.

Cat. No.	Set Contai	ins			Weight (I
31630					2.60
	Hole Saw	S	Arbors		
	Cat. No.	Size	Cat. No.	Size	
	31514	7/8"	31660	7/16"	_
	31518	1-1/8"	31670	7/16"	
	31522	1-3/8"		-	_
	31528	1-3/4"			
	31532	2"			

2-1/2"

Note: Set pilot drill point 1/8" beyond tooth points.

31540

Journeyman's Hole Saw Kit

- The most frequently used sizes and an arbor extension for hard to reach spots.
- · All components are packed in a rust-proof, molded plastic carrying case.

Cat. No.	Set Contain	ıs			Weight (lbs.)
31635					4.50
	Hole Saws		Arbors		
	Cat. No.	Size	Cat. No.	Size	
	31512	3/4"	31650	1/4"	
	31514	7/8"	31660	7/16"	
	31518	1-1/8"	31670	7/16"	
	31522	1-3/8"			
	31524	1-1/2"	Arbor Exter	der	
	31528	1-3/4"	Cat. No.	Size	
	31532	2"	31678	12"	
	31536	2-1/4"			
	31540	2-1/2"			

Note: Set pilot drill point 1/8" beyond tooth points.

All dimensions are in inches and (millimeters).





236

Hole Saws

Bi-Metal Hole Saws

- Cuts through steel, wood, plastic, stainless steel, and cast iron.
- Rugged bi-metal cobalt construction for heavy-duty cutting.
- Deep cup cuts through studs in one pass.
- Variable pitch teeth for faster, smoother cutting and less vibration.
- Longer lasting design for more cuts per saw.
- Multiple knock-out slots and holes for easy core removal.





31532

Cat. No.	Saw Diameter	Pipe Tap Size*	Pipe Entr. Size**	For Use with Arbor No.	Weight (lbs.)
31510	5/8" (16 mm)	Tipe Tap Size	Tipe Liiti. Size	31650, 31655, 31660	.05
31512	3/4" (19 mm)	1/2" (13 mm)	3/8" (10 mm)	31650, 31655, 31660	.06
31514	7/8" (22 mm)	3/4" (19 mm)	1/2" (13 mm)	31650, 31655, 31660	.60
31516		3/4 (19111111)	1/2 (13 111111)	31650, 31655, 31660	.07
31518	1" (25 mm) 1-1/8" (29 mm)	1" (25 mm)	3/4" (19 mm)	31650, 31655, 31660	.08
		1 (20 111111)	3/4 (19111111)		
31520	1-1/4" (32 mm)		41 (05)	31665, 31670	.09
31522	1-3/8" (35 mm)		1" (25 mm)	31665, 31670	.12
31524	1-1/2" (38 mm)	1-1/4" (32 mm)		31665, 31670	.09
31526	1-5/8" (41 mm)			31665, 31670	.10
31528	1-3/4" (44 mm)	1-1/2" (38 mm)	1-1/4" (32 mm)	31665, 31670	.11
31532	2" (51 mm)	_	1-1/2" (38 mm)	31665, 31670	.13
31534	2-1/8" (54 mm)	_		31665, 31670	.14
31536	2-1/4" (57 mm)	2" (51 mm)		31665, 31670	.15
31538	2-3/8" (60 mm)	_	_	31665, 31670	.16
31540	2-1/2" (64 mm)	_	2" (51 mm)	31665, 31670	.17
31542	2-5/8" (67 mm)	2-1/2" (64 mm)	_	31665, 31670	.18
31544	2-3/4" (70 mm)	_	_	31665, 31670	.19
31548	3" (76 mm)	_	2-1/2" (64 mm)	31665, 31670	.22
31552	3-1/4" (83 mm)	3" (76 mm)	_	31665, 31670	.26
31556	3-1/2" (89 mm)	_	_	31665, 31670	.28
31558	3-5/8" (92 mm)	_	3" (76 mm)	31665, 31670	.29
31564	4" (102 mm)	_	_	31665, 31670	.33
31566	4-1/8" (105 mm)	_	3-1/2" (89 mm)	31665, 31670	.36
31568	4-1/4" (108 mm)	4" (102 mm)	_	31665, 31670	.36
31572	4-1/2" (114 mm)	_	4" (102 mm)	31665, 31670	.40
31576	4-3/4" (121 mm)	_	_	31665, 31670	.50
31580	5" (127 mm)	_	_	31665, 31670	.54
31596	6" (152 mm)	_	_	31665, 31670	.75
31600SEN	6-3/8" (162 mm)	_	_	31665, 31670	2.00
31606	6-5/8" (168 mm)	_	_	31665, 31670	2.25

Note: Set pilot drill point 1/8" beyond tooth points.

Note: Pipe sizes listed in the "Pipe Tap Size" and "Pipe Entrance Size" columns are standard industry sizes. All pipes are sized by the nominal inside diameter.

^{*}Pipe Tap Size – The sizes listed provide the necessary information whenever a pipe is to be threaded into tanks, boilers, etc. To secure the best results, the hole should be reamed before tapping with a reamer having a taper of 3/4" per foot.

^{**}Pipe Entrance Size – The sizes listed provide the necessary information for any given pipe size to have sufficient clearance to pass through beams, walls, bulkheads, etc.

Hole Saws

Carbide Grit Hole Saws

- Available in the most common sizes for recessed can lights.
- · Carbide grit for smooth cuts and minimal tear out.
- Long-lasting carbide grit will not dull in abrasive materials.
- Grit design reduces the kick when starting a cut in plywood.
- Cuts through drywall, ceiling tile, lathe/plaster, cement board and wood.

Cat. No.	Saw Diameter	For Use with Arbor No.	Weight (lbs.)
31605	6-3/8" (161 mm)	31168, 31665, 31670	1.65
31607	6-5/8" (168 mm)	31168, 31665, 31670	1.65
31611	6-7/8" (174 mm)	31168, 31665, 31670	1.75

Note: Set pilot drill point 1/8" beyond tooth points.



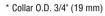
Hole-Saw Arbors and Accessories

- 118° split point pilot bits.
- Hardened mandrels for long thread life.









Note: Set pilot drill point 1/8" beyond tooth points.





31678

31650

Cat. No.	Shank Style	Pins	Shank Size	Electric Drill Size	Thread Size	Weight (lbs.)
31650	round tri-lobe	N	1/4" (6 mm)	1/4" and larger	1/2" - 20	.14
31655	hexagonal	N	3/8" (10 mm)	3/8" and larger	1/2" - 20	.16
31660	hexagonal	N	7/16" (11 mm)	1/2" and larger	1/2" - 20	.16
31665	hexagonal	N	7/16" (11 mm)	1/2" and larger	5/8" - 18	.50
31670	hexagonal	Threaded	7/16" (11 mm)	1/2" and larger	5/8" - 18	.55
Replacement I	Pilot Drills for Hole-Sa	w Arbors				
31672	1/4" Replacement Pil	ot Drill Bit for Klein Arbo	ors 31650, 31660, 31665, 31	670		.02
31674	1/4" Replacement Pil	ot Drill Bit for Klein Arbo	rs 31655			.04
31676	Arbor Adapter; conve	erts 1/2" - 20 to 5/8" - 18				.03
31678	12" Arbor Extender*		7/16" (11 mm)	1/2" and larger	-	.77

Adjustable Hole Saw

- Quickly and smoothly cuts cleaner holes in drywall and ceiling tiles.
- Blades adjust to cut holes from 2" to 7" in diameter.
- Fits most 3/8" and 1/2" drill chucks.
- No binding while cutting.
- No additional tools needed to adjust the hole saw.
- Dust shield catches ceiling debris (2 included).
- Hex key included.

Cat. No.	Range	Weight (lbs.)
53731	2" - 7" (51 mm - 177 mm)	.31



All dimensions are in inches and (millimeters).



