

# Hole Saws

Sold by:



## Replacement 1/4" Arbor Adapter

- Converts 1/2" (13 mm) – 20 thread size arbor to 5/8" (16 mm) – 18 thread size, for use with larger-diameter saws.
- Not recommended for saws larger than 1-1/2" (38 mm) diameter.



31179

Cat. No.	For Use With Arbor Cat. Nos.	Weight (lbs.)
31179	31160 or 31172	.05

## Step-Drill Bits

### Unibit® High Speed Steel Step-Drill Bits – Inch



- Single-fluted design eliminates skidding and makes for easier sharpening.
- Laser-etched hole sizes are easy-to-read and permanent.
- Anti-skid tip eliminates the need for center punching or pilot hole drilling for most sizes.
- Drill multiple-size holes in thin sections of metal, plastic, and wood using a single bit.
- Works in most metals (steel, brass, aluminum, copper), as well as in plastic and wood.

Cat. No.	Quick Reference Number	No. of Hole Sizes per Bit	Size Range (Hole Diameter)	Pilot Hole Required	Electric Drill Size	Depth Penetration for Each Step	Weight (lbs.)
59001	1	13 in 1/32" increments	1/8" to 1/2"	no	1/4" and larger	1/8"	.05
59002	2	8 in 1/16" increments	9/16" to 1"	yes, 1/2" or larger	1/2" and larger	1/8"	.20
59003	3	9 in 1/16" increments	1/4" to 3/4"	no	3/8" and larger	1/8"	.15
59004	4	10 in 1/16" increments	13/16" to 1-3/8"	yes, 3/4" or larger	1/2" and larger	1/8"	.50
59005	5	6 in 1/16" increments	3/16" to 1/2"	no	1/4" and larger	3/8"	.05
59007	7	1	1/2"	no	1/4" and larger	not applicable	.05
59008	8	1	7/8"	no	3/8" and larger	not applicable	.10
59010	10	1	1-1/8"	no	1/2" and larger	not applicable	.30
59011	11	2	7/8" and 1-1/8"	no	1/2" and larger	1/8"	.30
59014	14	12 in 1/16" increments	3/16" to 7/8"	no	3/8" and larger	1/8"	.15

All dimensions are in inches and (millimeters) unless otherwise specified.

**⚠WARNING:** Never use on or near live electrical circuits.

**⚠WARNING:** Always ensure that you and persons in the vicinity wear approved eye protection.

