

IRONMAN™ Bi-Metal Hole Saws

IRONMAN™ Bi-metal hole saws from IDEAL INDUSTRIES, INC., with re-engineered bi-metal construction, a thick “flex-free” backing plate, and variable sized teeth, will rival the cutting speed and longevity of any in the industry. The bi-metal construction cuts metal, wood and plastics including: tool and stainless steel, nail embedded wood, plywood, and pipe. An extensive list of 50 sizes, effective accessories, and kits are available to meet all your cutting needs. When it comes to quality, performance and durability, IDEAL is the professional’s choice for hole saws.

New improved solid plate design resists flexing of the new hole saw for clean true holes and added durability

Bi-metal construction combines hardened and durable tool steel teeth welded to fatigue resistant body for long and consistent cutting life

Variable sized teeth clear chips away from the work quickly for faster cuts and reduced vibration

Threads fit all standard arbors

1-5/8 in. cutting depth cuts through 2" x 4's on the first cut

Hole Saws

- Thicker, FLEX FREE backing plate for clean true holes and longer tool life
- Improved bi-metal construction for long life and durability
- Variable pitch tooth geometry for fast cutting and reduced vibration
- Cuts all types of machinable metal including stainless steel, wood, nail embedded wood, plastic and fiberboard

| Saw Diameter (Inches) | Pipe Tap Size* (Inches) | Pipe Entrance Size* (Inches) | Cat. No. |
|---|-------------------------|------------------------------|---------------|
| Use Arbor No. 35-391, 35-392 or 35-393 | | | |
| 9/16 | — | — | 35-340 |
| 5/8 | — | — | 35-341 |
| 11/16 | — | — | 35-342 |
| 3/4 | 1/2 | 3/8 | 35-343 |
| 13/16 | — | — | 35-344 |
| 7/8 | 3/4 | 1/2 | 35-345 |
| 15/16 | — | — | 35-346 |
| 1 | — | — | 35-347 |
| 1-1/16 | — | — | 35-348 |
| 1-1/8 | 1 | 3/4 | 35-349 |
| 1-3/16 | — | — | 35-350 |
| Use Arbor No. 35-394, 35-536 or 35-537 | | | |
| 1-1/4 | — | — | 35-351 |
| 1-5/16 | — | — | 35-352 |
| 1-3/8 | — | 1 | 35-353 |
| 1-1/2 | 1-1/4 | — | 35-355 |
| 1-9/16 | — | — | 35-356 |
| 1-5/8 | — | — | 35-357 |
| 1-11/16 | — | — | 35-358 |
| 1-3/4 | 1-1/2 | 1-1/4 | 35-359 |
| 1-13/16 | — | — | 35-360 |
| 1-7/8 | — | — | 35-361 |
| 2 | — | 1-1/2 | 35-362 |
| 2-1/16 | — | — | 35-363 |
| 2-1/8 | — | — | 35-364 |
| 2-1/4 | 2 | — | 35-365 |
| 2-5/16 | — | — | 35-366 |
| 2-3/8 | — | — | 35-367 |
| 2-1/2 | — | 2 | 35-368 |
| 2-9/16 | — | — | 35-369 |
| 2-5/8 | 2-1/2 | — | 35-370 |
| 2-3/4 | — | — | 35-371 |
| 2-7/8 | — | — | 35-372 |
| Use Arbor No. 35-394, 35-536, 35-537 or 35-538 | | | |
| 3 | — | 2-1/2 | 35-373 |
| 3-1/8 | — | — | 35-374 |
| 3-1/4 | 3 | — | 35-375 |
| 3-3/8 | — | — | 35-376 |
| 3-1/2 | — | — | 35-377 |
| 3-5/8 | — | 3 | 35-378 |
| 3-3/4 | 3-1/2 | — | 35-379 |
| 3-7/8 | — | — | 35-380 |
| 4 | — | — | 35-381 |
| 4-1/8 | — | 3-1/2 | 35-382 |
| 4-1/4 | 4 | — | 35-383 |
| 4-3/8 | — | — | 35-384 |
| 4-1/2 | — | 4 | 35-385 |
| 4-3/4 | 4-1/2 | — | 35-386 |
| 5 | — | — | 35-387 |
| 5-1/2 | — | — | 35-388 |
| 5-3/4 | — | — | 35-389 |
| 6 | — | — | 35-390 |

*All 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.

