**RotaCut™ Sheet Metal Hole Cutters**

- Designed for sheet metal, plate, and similar materials up to 1/2" thick.
- Cutters are precision-ground and produce clean, burr-free cuts without deforming the surrounding material.

**Part No. Description**
- 11200C: 1-3/16" 1.1875
- 11160: 15/16" 0.9375
- 11144: 11/16" 0.6875
- 11128: 17/32" 0.5312
- 11118: 15/32" 0.4688
- 11114: 13/32" 0.4062
- 11110: 1-1/8" 1.1250
- 11166: 1-3/8" 1.3750
- 7/16" 0.4375
- 5/16" 0.3125
- 9/32" 0.2812
- 3/4" 0.7500
- 5/8" 0.6250
- 1/2" 0.5000
- 3/8" 0.3750
- 1/4" 0.2500

**Use with Arbor 11088 or 11006**

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**RotaCut™ Arbor Components & Extended Reach Cutters**

**Part No. Description**
- 11223: 23mm 0.9055
- 11219: 19mm 0.7480
- 11216: 16mm 0.6299
- 11215: 15mm 0.5906
- 11213: 13mm 0.5118
- 11212: 12mm 0.4724
- 11208: 8mm 0.3150
- 11207: 7mm 0.2756
- 3/8"-24 Thread Mount & 1/4" D.O.C.
- 1/2"-20 Thread Mount & 1/2" D.O.C.

**Use with Arbor 11088 or 11006**

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**Hougen Customer Service Department**

800-426-7818

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**Hammer-Driven and Air Feed**

- Ideal for automotive aftermarket and many other industries.
- For hand held spot welding.
- Used in automotive, HVAC & PHCC maintenance installations.

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**Hole Saw Cutters**

- Carbide Holcutters cut smooth, fast, burr-free holes in all types of materials, from soft aluminum to tough stainless.
- New Carbide Holcutters cut smooth, fast, burr-free holes in all types of materials, from soft aluminum to tough stainless.
- Patented Quad-Lead thread mounting system. For materials up to 1/8" thick.
- Replaces Arbors & Pilots for use in carbide hole saws and step drills.
- Lasts 3x longer and lasts 2x longer than hole saws and step drills.
- Made in the USA.

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**Hammer Drive System**

- New Carbide Holcutters cut smooth, fast, burr-free holes in all types of materials, from soft aluminum to tough stainless.
- Patented Quad-Lead thread mounting system. For materials up to 1/8" thick.
HOLEMAKING made faster and easier than with conventional twist drills and hole saws - in sheet metal, plate stock and plastics - up to 1/2” thick. Hougen® Sheet Metal Hole Cutters are not hole saws - they’re precision ground and heat treated high-performance cutting tools that produce clean, burr-free, round holes without ripping, tearing, or deforming the surrounding material. They can produce holes up to 3x faster than hole saws and last 10x longer.

Hougen’s Sheet Metal Hole Cutters allow you to maximize feed rates and distribute the cutting load evenly over many cutting edges, rather than just two edges as a twist drill. Also, by cutting around the hole, Hougen® Sheet Metal Hole Cutters convert a smaller area to chips, leaving the center as a slug, requiring less horsepower and thrust than twist drills.

They’re designed for use in hand held drills, stationary drill presses, or in high-production air fed spindles.

Hougen, Houg EN® Sheet Metal Hole Cutters are PERFECT FOR:
- Electrical
- Pipe & Tubing
- Maintenance Installations
- HVAC / PHCC

HOUGEN® Sheet Metal Hole Cutters ARE PERFECT FOR:
- Electrical
- Sheet Metal Fabrication
- Maintenance Installations
- HVAC / PHCC

COMMERICAL / INDUSTRIAL LIMITED WARRANTY
Hougen Manufacturing, Inc. warrants the Portable Magnetic Drills, Electric Hydraulic Hole Punchers, RotaCut™ Hole Making Centers, and Punch-Pro and their respective logos are proprietary trademarks of Hougen Manufacturing, Inc. Ogura and the Ogura logo are proprietary trademarks of Ogura & Co., Ltd., Vac-Pad is a proprietary trademark of Drillmate PTY , Ltd.

Hougen Patent Notice
Photographs and specifications are accurate in detail at time of printing. Manufacturer reserves the right to make improvements and modifications to designs without prior notice.

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WWW.HOUGEN.COM

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