## Edge of Arlington Saw & Tool, Inc.

124 South Collins Arlington, TX 76010

Phone:817-461-7171 • Fax: 817-795-6651

Toll Free: 888-461-7171 Email: <u>info@eoasaw.com</u> Website: www.eoasaw.com



## Item #3-12246, Hougen 1 7/16 in dia Rotabroach Cutter \$167.50

Thank you for shopping with us!.

## Rotabroach® Cutters:

Rotabroach® Cutters were the original annular cutters invented over 35 years ago. With the most features of any annular cutter, Rotabroach® Cutters provide the best performance in the largest variety of materials. Compared to traditional tooling (twist drills, etc.), Rotabroach® Cutters can multiply your cutting speed by up to three times. And, you have a longer tool life, a more accurate hole, a better finish, with no burrs.

Rotabroach® Cutters maximize feed rates because up to 10 cutting edges distribute the cutting load evenly. Rotabroach® Cutters convert a smaller area to chips, requiring less horsepower and thrust. The Hougen-Edge® feature is a patented tooth geometry that provides long tool life, less chatter, and extended resharpenability. The slug also offers a higher scrap value than loose chips.

## Why Use Stack-Cut Geometry?

Rotabroach® Annular Cutters with a Stack-Cut tooth geometry must be used whenever two or more plates are drilled simultaneously. When drilling multiple pieces with traditional cutters, after the first piece is drilled, you need to stop and remove the slug before continuing on through the second piece. Not a problem with stack cutters. Drill straight through without stopping. Many sizes of "12,000-Series" cutters are available from stock with stack cut geometry. All sizes are available by special request with stack-cut geometry.

Stack-Cut\* and Flat Bottom Grooving Tooth Geometry is available on the following series of Cutters:

- "12,000-Series"
- "42/43,000-Series"
- "22/23,000 Series"
- RotaLoc Plus™

(\***NOTE**: Stack-Cut geometry is a standard feature of RotaLoc™ Cutters)

SPECIFICATIONS	
Manufacturer	Hougen
Diameter	1 7/16 in cutter diameter

SPECIFICATIONS	
Cut Depth	3 in
Usage/System	24131 Pilot
Shank	3/4 in