

Partsmaster™ HSS Annular Cutters

High Speed Tool Steel Cutter

- Drill holes faster - only cuts the circumference
- More accurate holes - cuts smoother with tighter tolerance
- Burr free holes - No finishing required
- Long lasting - made with high moly tool steel
- More cutting edges reduce loading and increase cutting speed
- Designed for cutting steel, stainless steel and non-ferrous metals up to 30Rc
- Available from 7/16" up to 1-1/2" diameter



Applications:

Truck frames
Heavy equipment frames
Manufacturing equipment

Structural steel
Pipes
Flanges

Gusset plates
Railing
HVAC equipment

Technical Specifications

Material.....Molybdenum HSS
Hardness.....62-64Rc
Finish.....Bright
Depth of Cut.....25mm/1"
Shank.....3/4" Weldon shank

Code

Size

082-1-0501	7/16"
082-1-0504	1/2"
082-1-0507	9/16"
082-1-0510	5/8"
082-1-0513	11/16"
082-1-0516	3/4"
082-1-0519	13/16"

Code

Size

082-1-0522	7/8"
082-1-0528	1"
082-1-0531	1-1/16"
082-1-0534	1-1/8"
082-1-0540	1-1/4"
082-1-0546	1-3/8"
082-1-0552	1-1/2"

Note: Pins not included

Pin guides the start of the cutter and pushes slug out.

Code #	HSS Cutter Dia.	Mini Mag Drill, Max Depth of Cut	Standard Mag Drill, Max Depth of Cut
082-1-0598	7/16" Only	.980"	1"
082-1-0599	1/2" to 1-1/2"	.910"	1"
082-1-0500	4Pc Asst. HSS Cutters: 7/16", 1/2", 5/8", 3/4" with pins		

Note: Ejector Pin not included with individual cutters



082-1-0500