

# Hand Hole Cutters



## Features:

- A complete easy to use system enabling a wide variety of hole configurations to be punched by hand
- Suitable for sheet steel, stainless, non-ferrous metals and plastics
- Ideal for switchgear manufacturers, electricians, plumbers and handi-crafters
- Heat treated steel punches and dies manufactured to close tolerances will punch burr free holes up to 2 mm thick in steel and 3 mm thick in aluminium

The friction reducing thrust bearings make hole punching effortless. Reducing force required by approximately 65%

All hole cutters can be used with hydraulic kit 940-0000

Punches and dies are made from case hardened steel to give reduce wear and give long life

Special sizes available on request



## Specification Table

Description	Pilot Hole	Bolt Size	Thrust Bearing	Part Number
<b>Metric Round Sizes</b>				
Circular Hand Hole Cutter, 12.5mm	10	8	NA	970-0010
Circular Hand Hole Cutter, 14.5mm				970-0020
Circular Hand Hole Cutter, 16.5mm				970-0030
Circular Hand Hole Cutter, 18mm	12	10		970-0050
M10 Circular Hand Hole Cutter, 20mm				970-0060
M10 Circular Hand Hole Cutter, 22.5mm				970-0070
M10 Circular Hand Hole Cutter, 25mm				970-0080
M10 Circular Hand Hole Cutter, 27.5mm	14.5	12	Yes	970-0090
M10 Circular Hand Hole Cutter, 30mm			970-0100	

# Hand Hole Cutters



## Specification Table

Description	Pilot Hole	Bolt Size	Thrust Bearing	Part Number
<b>Metric Round Sizes</b>				
M12 Circular Hand Hole Cutter, 35mm	14.5	12	Yes	970-0110
M16 Circular Hand Hole Cutter, 50mm	20	16		970-0130
M16 Circular Hand Hole Cutter, 60mm				970-0140
M16 Circular Hand Hole Cutter, 70mm				970-0150
<b>Imperial Round Sizes</b>				
M10 Circular Hand Hole Cutter, 1 1/4 Inches	12	10	NA	971-0040
M12 Circular Hand Hole Cutter, 1 1/2 Inches	14.5	12	Yes	971-0050
M16 Circular Hand Hole Cutter, 1 3/4 Inches	20	16		971-0060
<b>Square Series Sizes</b>				
M10 Square Hand Hole Cutter, 19.1mm	14.5	10	Yes	972-0040
M10 Circular Hand Hole Cutter, 12.6mm	10	8		972-0050
M10 Circular Hand Hole Cutter, 15.1mm				972-0060
M12 Circular Hand Hole Cutter, 32.5mm				16.5

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