

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
Metric Round Sizes				
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			Yes	970-0090
M10 Circular Hand Hole Cutter, 30mm	14.5	12		970-0100



Hand Hole Cutters



Specification Table

Description	Pilot Hole	Bolt Size	Thrust Bearing	Part Number
Metric Round Sizes				
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
Imperial Round Sizes				
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
Square Series Sizes				
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	12		972-0070

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. DURATOOL is the registered trademark of the Group. © Premier Farnell plc 2011.

