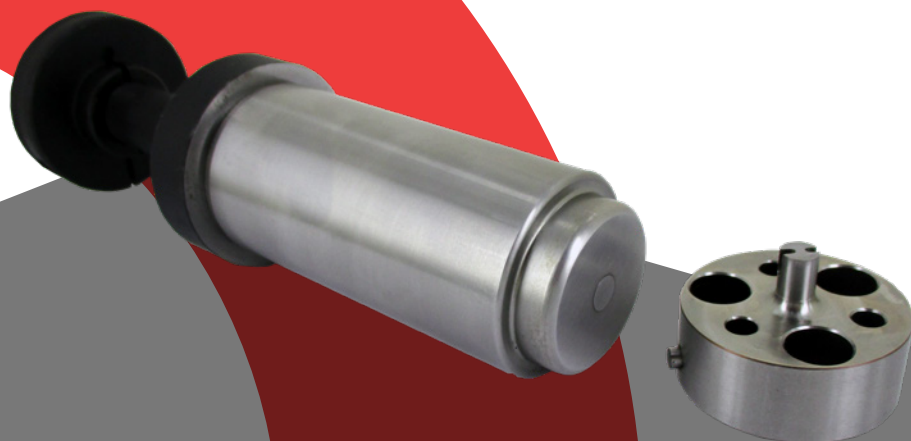




SOLUTION

KNOCK-OUT

ELECTRICAL APERTURES



KNOCK-OUT

ELECTRICAL APERTURES

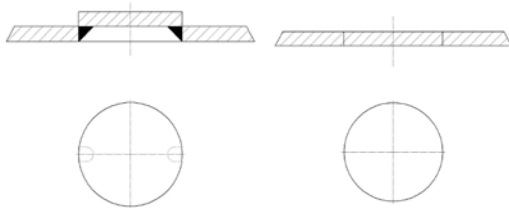
EM-MII | AE-NT | EM-ZR | ACIES-AJ | ACIES | EML-AJ | LC-C1AJ

Solution to create a round or shape removable semi shear. This forming is used to manufacture electrical cabinets, computer racks or any other assembly requiring the manual opening of a predefined hole.

EXAMPLES

SOLUTION 1

Knock-Out + flattening

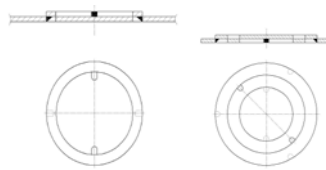


This solution is made by 2 tools. It allows the possibility to obtain a flat sheet without any deformation.

SOLUTION 2

Double Knock-Out

Triple Knock-Out



Double and triple Knock-Outs allow the passage of different cable diameters.



Double Knock-Out

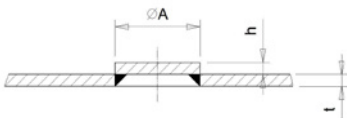
CHARACTERISTICS

Maximum thickness

Mild Steel: 3 mm
Aluminium: 3 mm
Stainless Steel: 2 mm

Tooling size

B, C, D and E Station
Upform or Downform



Possible dimensions

	øA (Maxi)
B Station	22
C Station	40
D Station	65
E Station	100



ALLOWABLE MACHINES

Fits on all AMADA Thick Turret machines.

For compatibility with other machines, please contact your AMADA tooling representative.

The number and dimensions of the tabs on the Knock-Out depends on the size, the shape, and material type being used.

For any special requirements we can study your drawings and quote accordingly.

AMADA OUTILLAGE

Zone industrielle
B.P 35,
76720 AUFFAY
France
Tel: +33 (0)2 32 80 81 00
Fax: +33 (0)2 35 32 76 46
product@amada-outillage.fr

AMADA UK LTD.

Spennells Valley Road,
Kidderminster,
Worcestershire DY10 1XS
United Kingdom
Tel: +44 (0)1562 749500
Fax: +44 (0)1562 749510
www.amada.co.uk

AMADA SA

Paris Nord II
96, avenue de la Pyramide
93290 Tremblay en France
France
Tél : +33 (0)1 49 90 30 00
Fax : +33 (0)1 49 90 31 99
www.amada.fr

AMADA GmbH

AMADA Allee 1
42781 Haan
Germany
Tel: +49 (0)2104 2126-0
Fax: +49 (0)2104 2126-999
www.amada.de

AMADA ITALIA S.r.l.

Via AMADA I., 1/3
29010 Pontenure
(Piacenza)
Italia
Tel: +39 (0)523 872111
Fax: +39 (0)523 872101
www.amada.it

