

**IE-KO-HAT****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com



- Overpressure valve protects against overloading
- Cylinder head angled at 90°
- Angled head can be rotated through 360°
- Ergonomic handle springs back automatically
- The waste piece no longer becomes jammed thanks to triple splitting
- Hydraulic punch made of high-strength aluminium (approx. 40% weight saving)
- Service life greatly reduced when stainless steel sheets are used

**General ordering data**

|            |                            |
|------------|----------------------------|
| Version    | Sheet holes                |
| Order No.  | <a href="#">1966810000</a> |
| Type       | IE-KO-HAT                  |
| GTIN (EAN) | 4032248659630              |
| Qty.       | 1 Stück                    |

## IE-KO-HAT

**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

[info@weidmueller.com](mailto:info@weidmueller.com)

[www.weidmueller.com](http://www.weidmueller.com)

## Technische Daten

### Dimensions and weights

|            |         |                 |             |
|------------|---------|-----------------|-------------|
| Depth      | 70 mm   | Depth (inches)  | 2.756 inch  |
| Height     | 120 mm  | Height (inches) | 4.724 inch  |
| Width      | 290 mm  | Width (inches)  | 11.417 inch |
| Net weight | 3,262 g |                 |             |

### Technical data

|                        |                       |
|------------------------|-----------------------|
| Description of article | Hydraulic sheet holes |
|------------------------|-----------------------|

### Cutting tools

|                               |   |                               |                                  |
|-------------------------------|---|-------------------------------|----------------------------------|
| Max. operating pressure       | 650 bar                                       | Punching force                | 75 kN                            |
| Rectangular holes up to       | 36 x 112 mm; 2,0 mm F = 370 N/mm <sup>2</sup> | Round holes from 1 to Ø 85 mm | 2,0 mm F = 370 N/mm <sup>2</sup> |
| Round holes from 2 to Ø 64 mm | 3,0 mm F = 370 N/mm <sup>2</sup>              | Round holes from 3 to Ø 64 mm | 2,5 mm F = 600 N/mm <sup>2</sup> |
| Square holes up to            | 68 x 68 mm; 2.0 mm F = 370 N/mm <sup>2</sup>  |                               |                                  |

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000156    | ETIM 7.0    | EC000156    |
| ETIM 8.0    | EC000156    | ECLASS 9.0  | 21-04-90-47 |
| ECLASS 9.1  | 21-04-90-47 | ECLASS 10.0 | 21-04-90-47 |
| ECLASS 11.0 | 21-04-51-16 | ECLASS 12.0 | 21-04-51-16 |

### Environmental Product Compliance

|            |                                      |
|------------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1                       |
| SCIP       | b28ab223-64ec-44cf-adb0-4dd6ebcae141 |

### Downloads

|                    |  |
|--------------------|--|
| User Documentation | <a href="#">Manual</a>                   |
| Catalogues         | <a href="#">Catalogues in PDF-format</a> |
| Brochures          |  |

**IE-KO-HAT**

**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

[info@weidmueller.com](mailto:info@weidmueller.com)

[www.weidmueller.com](http://www.weidmueller.com)

**Zeichnungen**

**Example of use**

