

## Clamping Element Systems

EH 23700.



## PRODUCT DESCRIPTION

## Material

## Body

- Steel, blackened

## Wearing parts

- Heat-treated steel

## Pull-rod

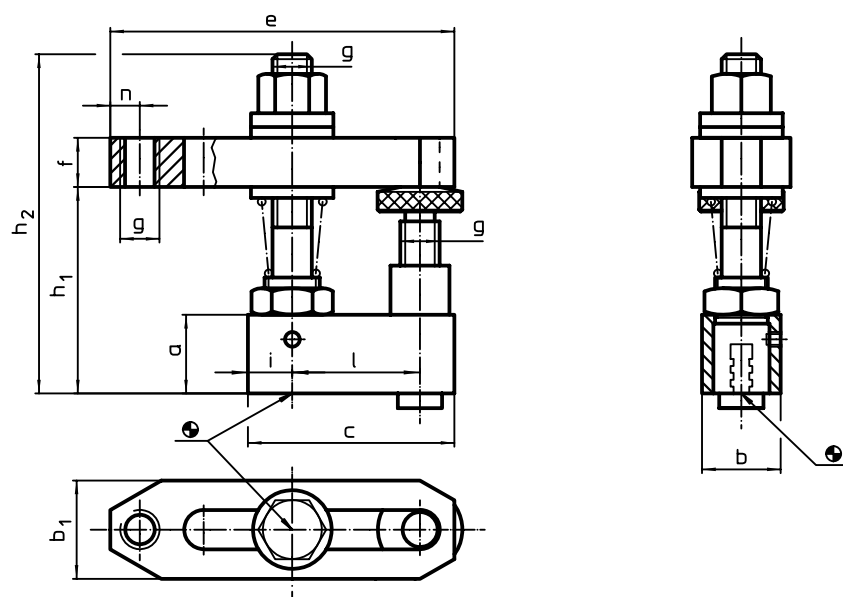
- Special steel

## MORE INFORMATION

## Further products

- Straight Clamps, long ..... → p. 447
- Intermediate Elements ..... → p. 448
- Intermediate Elements, with support... → p. 449
- Base Elements ..... → p. 450
- Base Elements, swivelling ..... → p. 451
- Base Elements, low ..... → p. 452
- Base Elements, for location hole ..... → p. 453

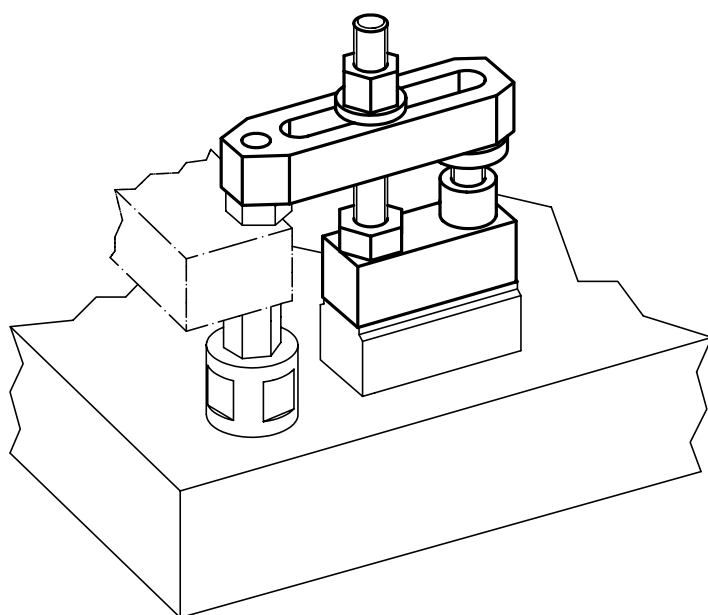
## DRAWING



## ORDER INFORMATION

| Dimensions |    |    |                |     |    |     |                |                |      |    |    |  | Art. No.   |
|------------|----|----|----------------|-----|----|-----|----------------|----------------|------|----|----|---------------------------------------------------------------------------------------|------------|
| a          | b  | c  | b <sub>1</sub> | e   | f  | g   | h <sub>1</sub> | h <sub>2</sub> | i    | l  | n  |                                                                                       |            |
| [mm]       |    |    |                |     |    |     |                |                |      |    |    | [g]                                                                                   |            |
| 25         | 25 | 65 | 35             | 110 | 20 | M12 | 48 – 78        | 112            | 12.5 | 40 | 10 | 870                                                                                   | 23700.0012 |
| 30         | 30 | 78 | 40             | 142 | 30 | M16 | 60 – 96        | 145            | 14.0 | 50 | 13 | 1703                                                                                  | 23700.0016 |

## APPLICATION EXAMPLE



Straight Clamps • short  
EH 23700.

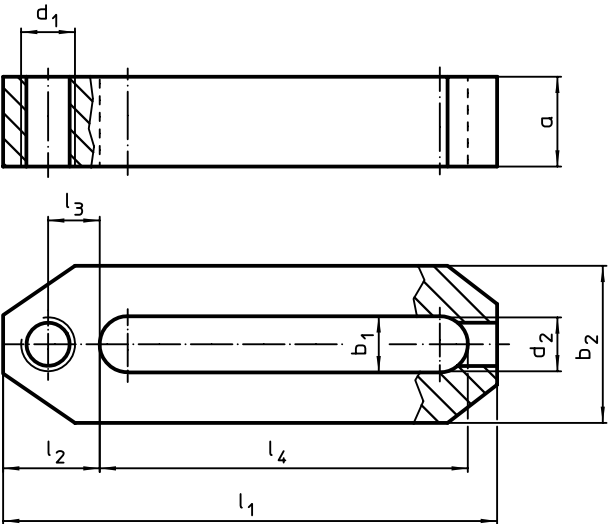


PRODUCT DESCRIPTION

Material

- Heat-treated steel, tempered, blackened

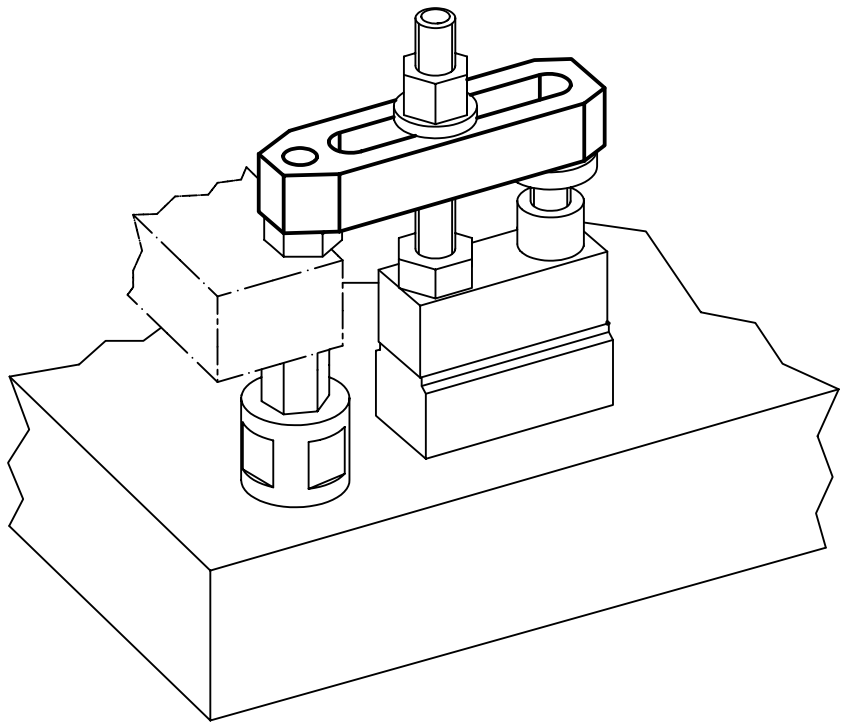
DRAWING



ORDER INFORMATION

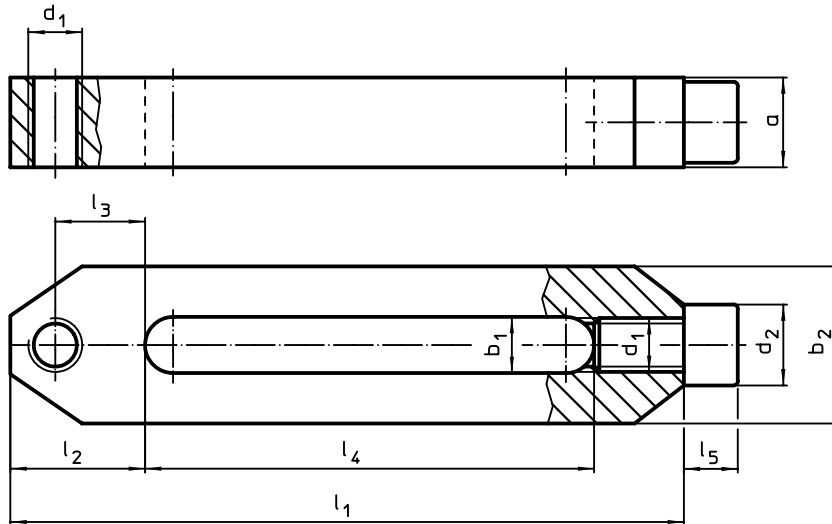
| Dimensions |       |     |       |       |       |       |       |       |  | Art. No.                   |
|------------|-------|-----|-------|-------|-------|-------|-------|-------|---------------------------------------------------------------------------------------|----------------------------|
| $b_1$      | $l_1$ | $a$ | $b_2$ | $d_1$ | $d_2$ | $l_2$ | $l_3$ | $l_4$ |                                                                                       |                            |
| [mm]       |       |     |       |       |       |       |       |       | [g]                                                                                   |                            |
| 12.5       | 110   | 20  | 35    | M12   | M10   | 21.5  | 11.5  | 82    |                                                                                       |                            |
| 17.0       | 142   | 30  | 40    | M16   | M12   | 28.0  | 15.0  | 107   | 370                                                                                   | <a href="#">23700.0022</a> |
|            |       |     |       |       |       |       |       |       | 781                                                                                   | <a href="#">23700.0026</a> |

APPLICATION EXAMPLE

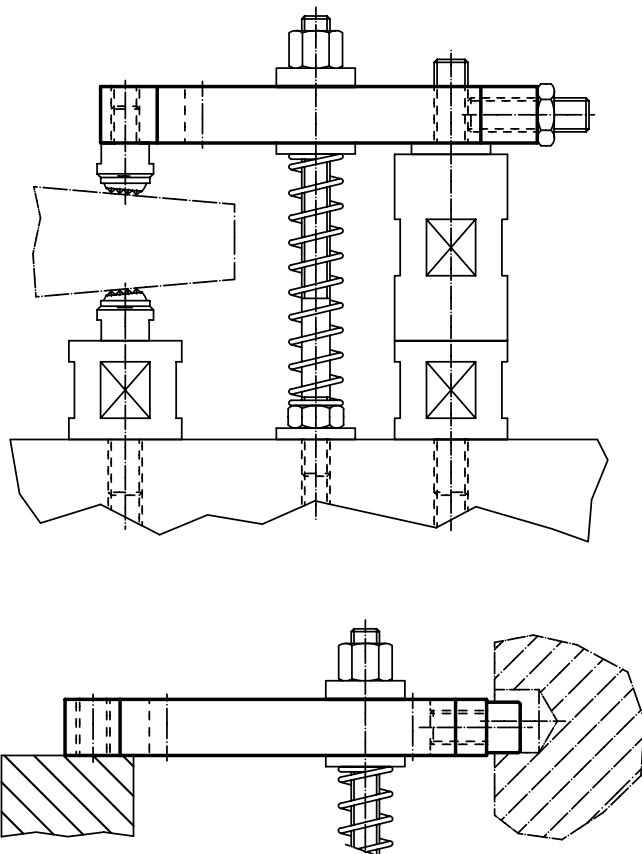


**PRODUCT DESCRIPTION****Material**

- Heat-treated steel, tempered, blackened

**DRAWING****ORDER INFORMATION**

| Dimensions     |                |    |                |                |                |                |                |                |                |  | Art. No.                   |
|----------------|----------------|----|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------------------------------------------------------------------------------|----------------------------|
| b <sub>1</sub> | l <sub>1</sub> | a  | b <sub>2</sub> | d <sub>1</sub> | l <sub>2</sub> | l <sub>3</sub> | l <sub>4</sub> | l <sub>5</sub> | d <sub>2</sub> |                                                                                       |                            |
| [mm]           |                |    |                |                |                |                |                |                |                | [g]                                                                                   |                            |
| 12.5           | 156            | 20 | 35.0           | M12            | 30             | 20             | 106            | 12             | 18             | 601                                                                                   | <a href="#">23700.0042</a> |
| 17.0           | 196            | 30 | 45.5           | M16            | 35             | 22             | 136            | 16             | 24             | 1430                                                                                  | <a href="#">23700.0046</a> |

**APPLICATION EXAMPLE**

Intermediate Elements  
EH 23700.



PRODUCT DESCRIPTION

Material

Body

- Steel, blackened

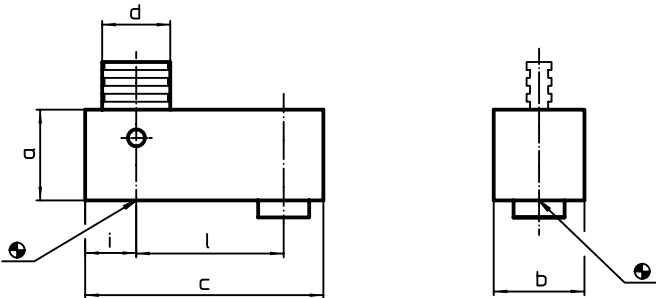
Wearing parts

- Heat-treated steel

Pull-rod

- Special steel

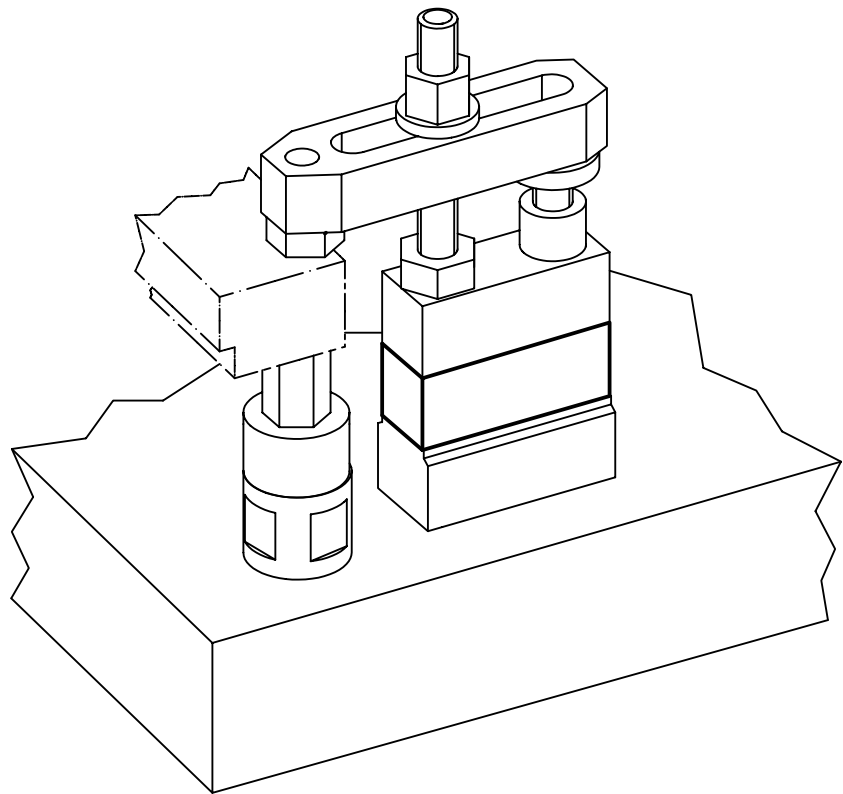
DRAWING



ORDER INFORMATION

| Dimensions |    |    |    |      |    |  | Art. No.                   |
|------------|----|----|----|------|----|-------------------------------------------------------------------------------------|----------------------------|
| a          | b  | c  | d  | i    | l  |                                                                                     |                            |
| [mm]       |    |    |    |      |    | [g]                                                                                 |                            |
| 25         | 25 | 65 | 16 | 12.5 | 40 | 261                                                                                 | <a href="#">23700.0121</a> |
| 50         | 25 | 65 | 16 | 12.5 | 40 | 580                                                                                 | <a href="#">23700.0122</a> |
| 100        | 25 | 65 | 16 | 12.5 | 40 | 1201                                                                                | <a href="#">23700.0123</a> |
| 30         | 30 | 78 | 22 | 14.0 | 50 | 468                                                                                 | <a href="#">23700.0161</a> |
| 60         | 30 | 78 | 22 | 14.0 | 50 | 1032                                                                                | <a href="#">23700.0162</a> |
| 120        | 30 | 78 | 22 | 14.0 | 50 | 2149                                                                                | <a href="#">23700.0163</a> |
| 240        | 30 | 78 | 22 | 14.0 | 50 | 4340                                                                                | <a href="#">23700.0164</a> |

APPLICATION EXAMPLE



**PRODUCT DESCRIPTION****Material****Body**

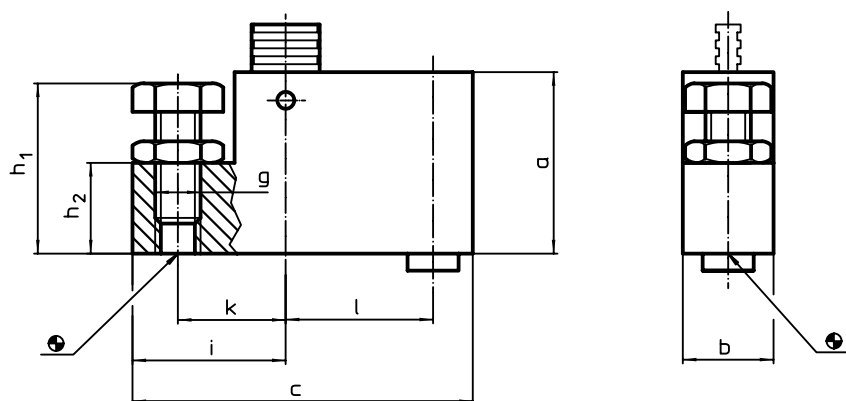
- Steel, blackened

**Wearing parts**

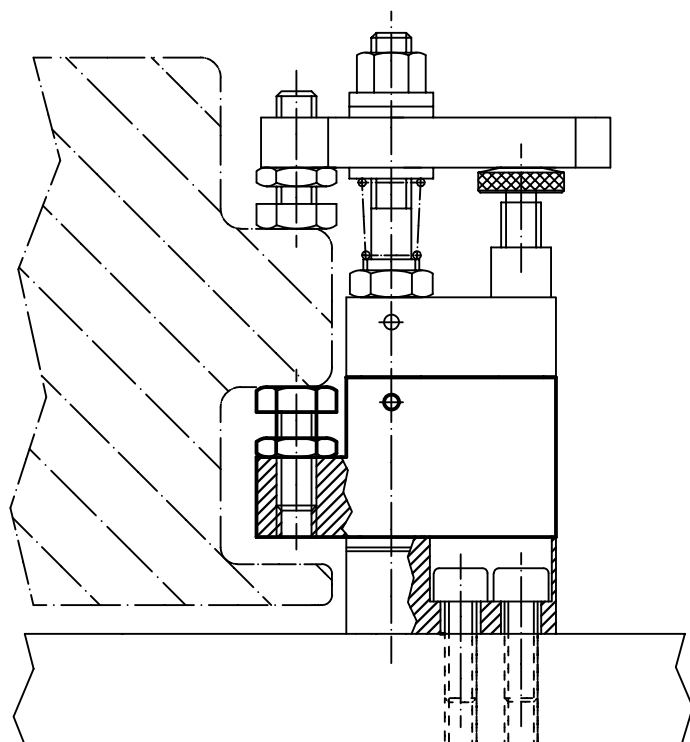
- Heat-treated steel

**Pull-rod**

- Special steel

**DRAWING****ORDER INFORMATION**

| Dimensions |    |     |     |                |                |      |    |    |  |  | Art. No.                   |
|------------|----|-----|-----|----------------|----------------|------|----|----|--|---------------------------------------------------------------------------------------|----------------------------|
| a          | b  | c   | g   | h <sub>1</sub> | h <sub>2</sub> | i    | k  | l  |  |                                                                                       |                            |
| [mm]       |    |     |     |                |                |      |    |    |  | [g]                                                                                   |                            |
| 50         | 25 | 92  | M12 | 38 – 53        | 25             | 39.5 | 28 | 40 |  | 733                                                                                   | <a href="#">23700.0212</a> |
| 60         | 30 | 112 | M16 | 48 – 68        | 30             | 48.0 | 34 | 50 |  | 1331                                                                                  | <a href="#">23700.0216</a> |

**APPLICATION EXAMPLE**

Base Elements

EH 23700.



PRODUCT DESCRIPTION

Material

Body

- Steel, blackened

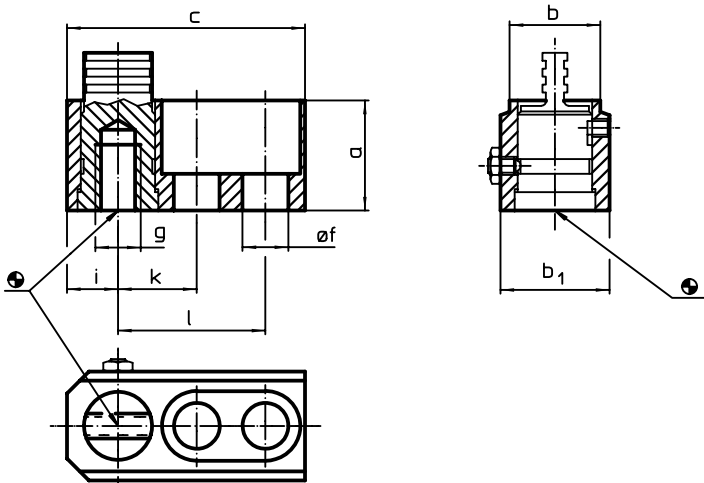
Wearing parts

- Heat-treated steel

Pull-rod

- Special steel

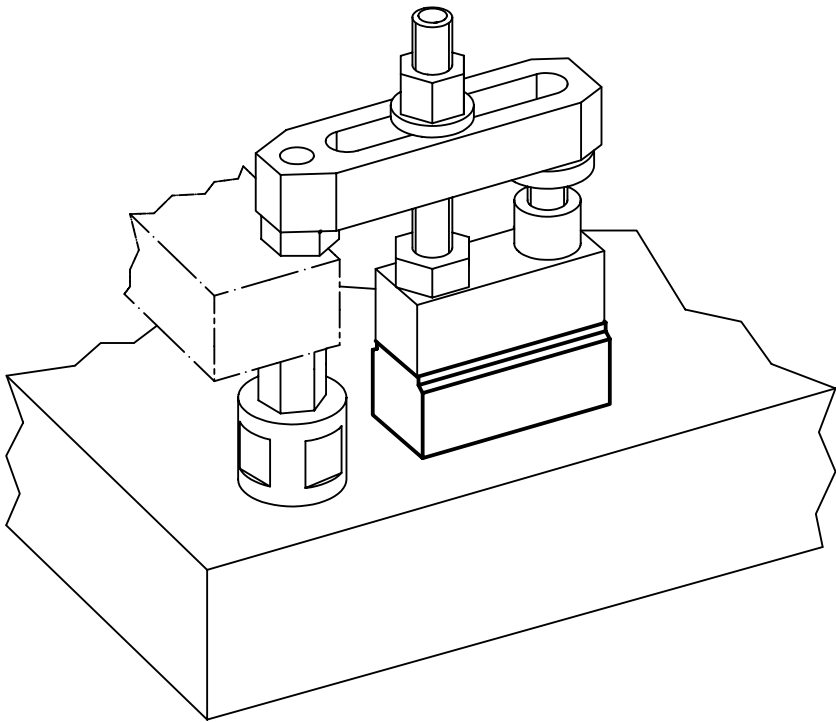
DRAWING



ORDER INFORMATION

| Dimensions |    |    |                |      |     |      |    |    |  | Art. No.                   |
|------------|----|----|----------------|------|-----|------|----|----|---------------------------------------------------------------------------------------|----------------------------|
| a          | b  | c  | b <sub>1</sub> | f    | g   | i    | k  | l  |                                                                                       |                            |
| [mm]       |    |    |                |      |     |      |    |    | [g]                                                                                   |                            |
| 30         | 25 | 65 | 30             | 12.5 | M12 | 12.5 | 20 | 40 | 297                                                                                   | <a href="#">23700.0312</a> |
| 40         | 30 | 80 | 40             | 17.0 | M16 | 16.0 | 25 | 50 | 641                                                                                   | <a href="#">23700.0316</a> |

APPLICATION EXAMPLE





PRODUCT DESCRIPTION

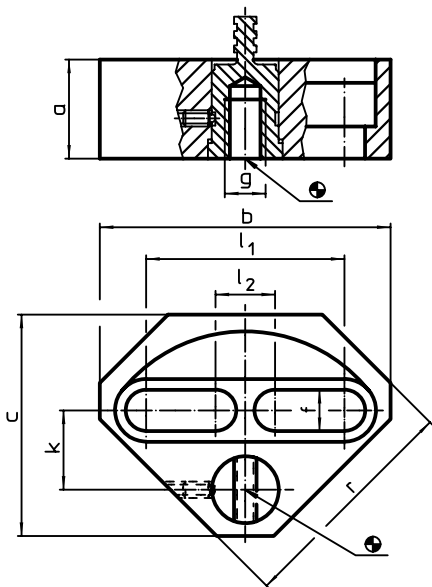
Material

- Body**
- Steel, blackened

- Wearing parts**
- Heat-treated steel

- Pull-rod**
- Special steel

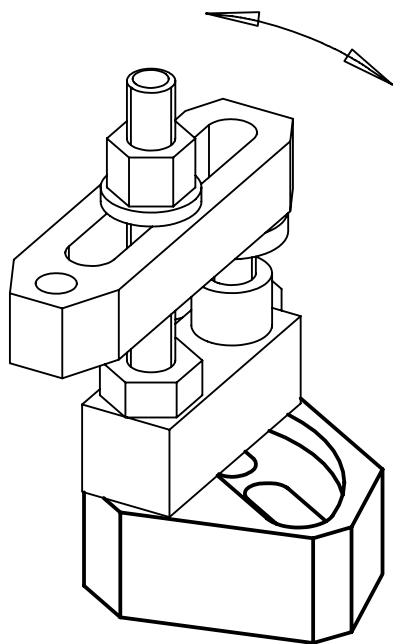
DRAWING



ORDER INFORMATION

| Dimensions |     |    |      |     |    |                |                |    |  | Art. No.                   |
|------------|-----|----|------|-----|----|----------------|----------------|----|---------------------------------------------------------------------------------------|----------------------------|
| a          | b   | c  | f    | g   | k  | l <sub>1</sub> | l <sub>2</sub> | r  |                                                                                       |                            |
| [mm]       |     |    |      |     |    |                |                |    | [g]                                                                                   |                            |
| 29.7       | 90  | 70 | 12.5 | M12 | 24 | 57             | 25             | 73 | 758                                                                                   | <a href="#">23700.0412</a> |
| 39.7       | 110 | 86 | 17.0 | M16 | 30 | 71             | 31             | 90 | 1507                                                                                  | <a href="#">23700.0416</a> |

APPLICATION EXAMPLE



Base Elements • low  
EH 23700.



PRODUCT DESCRIPTION

Material

Body

- Steel, blackened

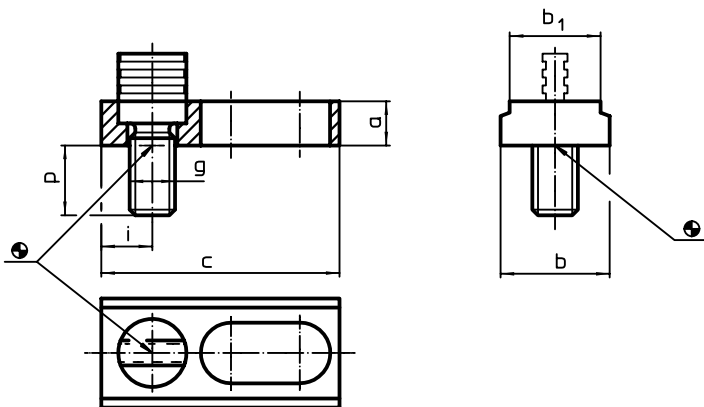
Wearing parts

- Heat-treated steel

Pull-rod

- Special steel

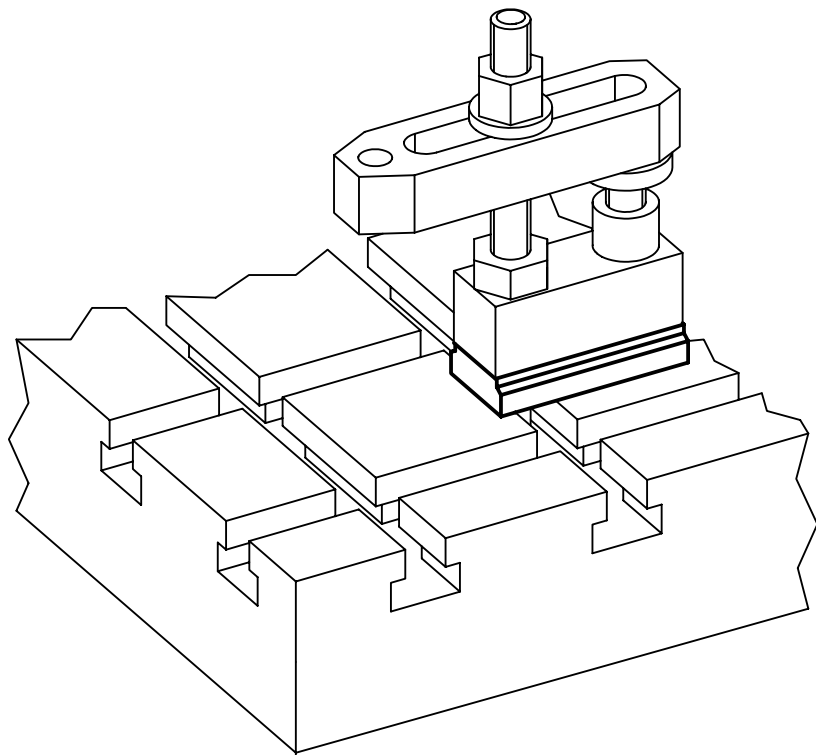
DRAWING



ORDER INFORMATION

| Dimensions |    |    |                        |     |      |    |  | Art. No.                   |
|------------|----|----|------------------------|-----|------|----|---------------------------------------------------------------------------------------|----------------------------|
| a          | b  | c  | b <sub>1</sub><br>[mm] | g   | i    | p  |                                                                                       |                            |
| 12         | 30 | 65 | 25                     | M12 | 12.5 | 23 | [g]<br>146                                                                            | <a href="#">23700.0612</a> |

APPLICATION EXAMPLE





PRODUCT DESCRIPTION

Material

- Body**
- Steel, blackened

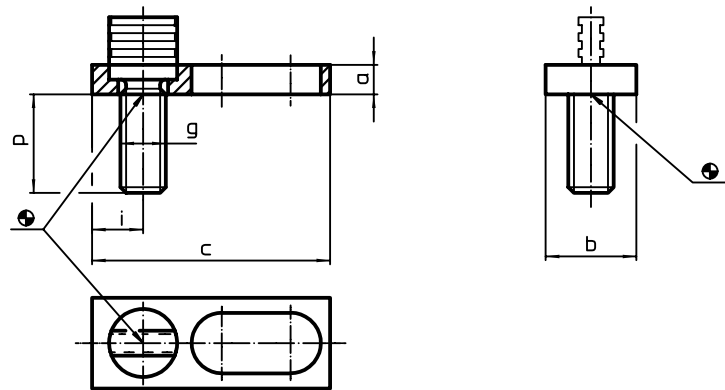
**Wearing parts**

- Heat-treated steel

**Pull-rod**

- Special steel

DRAWING



ORDER INFORMATION

| Dimensions |    |    |     |      |    |  | Art. No.                   |
|------------|----|----|-----|------|----|--------------------------------------------------------------------------------------|----------------------------|
| a          | b  | c  | g   | i    | p  |                                                                                      |                            |
| [mm]       |    |    |     |      |    | [g]                                                                                  |                            |
| 8          | 25 | 65 | M12 | 12.5 | 27 | 95                                                                                   | <a href="#">23700.0712</a> |
| 12         | 30 | 78 | M16 | 14.0 | 33 | 194                                                                                  | <a href="#">23700.0716</a> |

APPLICATION EXAMPLE

