

Eccentric Quick Clamps · with female thread

EH 23390.



Product Description

For quick and easy clamping and releasing of workpieces.
When using the "adjustable" design (picture 2) the lever position can be moved.

Material

Support washer

- Thermoplastic PA, glass-fiber reinforced
- Thermoplastic POM, glass-fiber reinforced

Lever

- Zinc die-cast, plastic coated, black

Threaded part

- Steel, zinc-plated by galvanization
- Stainless steel 1.4305

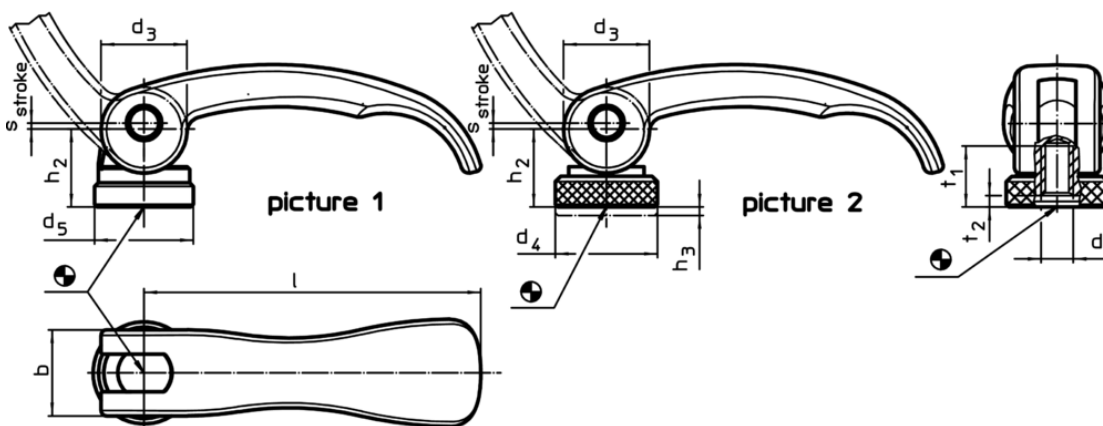
Inner parts

- Steel, zinc-plated by galvanization
- Stainless steel 1.4305

Adjusting nut

- Steel, zinc-plated by galvanization
- Stainless steel 1.4305

Drawing



Order information

| l | d ₁ | d ₃ | d ₄ | d ₅ | Dimensions | | | | | Stroke s at 90° lever position [mm] | max. [°C] | [g] | RoHS | REACH | Art. No. | |
|---------------------------------------|----------------|----------------|----------------|----------------|--------------------------------|--|----|----------------|---|---|--------------|-----|----------------|-----------------------------------|------------|--|
| | | | | | h ₂ max. [mm] | Regulating- range h ₃ min. | b | t ₁ | t ₂ min. in clamping position | | | | | | | |
| with female thread – picture 1, steel | | | | | | | | | | | | | | | | |
| 63 | M5 | 16 | – | 18.5 | 16.4 | – | 16 | 13 | 3.0 | 0.75 | 80 | 60 | RoHS-compliant | contains SVHC materials >0.1% w/w | 23390.0003 | |
| 63 | M6 | 16 | – | 18.5 | 16.4 | – | 16 | 13 | 3.0 | 0.75 | 80 | 58 | RoHS-compliant | contains SVHC materials >0.1% w/w | 23390.0001 | |
| 82 | M8 | 20 | – | 22.5 | 19.5 | – | 20 | 15 | 3.7 | 1.00 | 80 | 118 | RoHS-compliant | contains SVHC materials >0.1% w/w | 23390.0002 | |

| l | d ₁ | d ₃ | d ₄ | Dimensions | | | | | | Stroke s at 90° lever position [mm] | max. [°C] | [g] | RoHS | REACH | Art. No. |
|--|----------------|----------------|----------------|----------------|--------------------------------|--|----|----------------|---|---|--------------|-----|----------------|-----------------------------------|------------|
| | | | | d ₅ | h ₂ max. [mm] | Regulating- range h ₃ min. | b | t ₁ | t ₂ min. in clamping position | | | | | | |
| with female thread, adjustable – picture 2, steel | | | | | | | | | | | | | | | |
| 63 | M5 | 16 | 19 | – | 16.4 | 1.5 | 16 | 13 | 3.0 | 0.75 | 80 | 66 | RoHS-compliant | contains SVHC materials >0.1% w/w | 23390.0103 |
| 63 | M6 | 16 | 19 | – | 16.4 | 1.5 | 16 | 13 | 3.0 | 0.75 | 80 | 65 | RoHS-compliant | contains SVHC materials >0.1% w/w | 23390.0101 |
| 82 | M8 | 20 | 25 | – | 19.5 | 2.5 | 20 | 15 | 3.7 | 1.00 | 80 | 131 | RoHS-compliant | contains SVHC materials >0.1% w/w | 23390.0102 |
| with female thread – picture 1, stainless steel | | | | | | | | | | | | | | | |
| 63 | M5 | 16 | – | 18.5 | 16.4 | – | 16 | 13 | 3.0 | 0.75 | 80 | 60 | RoHS-compliant | contains no SVHC materials | 23390.0203 |
| 63 | M6 | 16 | – | 18.5 | 16.4 | – | 16 | 13 | 3.0 | 0.75 | 80 | 59 | RoHS-compliant | contains no SVHC materials | 23390.0201 |
| 82 | M8 | 20 | – | 22.5 | 19.5 | – | 20 | 15 | 3.7 | 1.00 | 80 | 118 | RoHS-compliant | contains no SVHC materials | 23390.0202 |
| with female thread, adjustable – picture 2, stainless steel | | | | | | | | | | | | | | | |
| 63 | M5 | 16 | 19 | – | 16.4 | 1.5 | 16 | 13 | 3.0 | 0.75 | 80 | 66 | RoHS-compliant | contains no SVHC materials | 23390.0303 |
| 63 | M6 | 16 | 19 | – | 16.4 | 1.5 | 16 | 13 | 3.0 | 0.75 | 80 | 65 | RoHS-compliant | contains no SVHC materials | 23390.0301 |
| 82 | M8 | 20 | 25 | – | 19.5 | 2.5 | 20 | 15 | 3.7 | 1.00 | 80 | 133 | RoHS-compliant | contains no SVHC materials | 23390.0302 |

Application example

