Eccentric Clamps

23271.0012



Product Description

The eccentric clamp allows clamping with pull-down effect on different workpiece forms at low height.

Material

• Case-hardened steel, case-hardened and blue zinc-plated

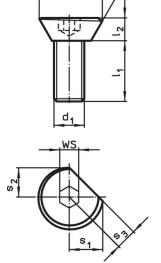
Assembly

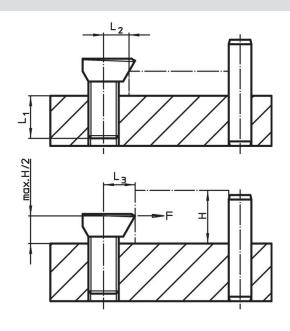
- 1. Manufacture a thread with the corresponding distance L_2 / L_3 to the workpiece.
- Screw in the eccentric clamp at the necessary height and set it relative to the workpiece with its flat side.
- Insert the workpiece and tighten the clamping pin using the internal hexagon.
 The proper tension is achieved after approx.
 1/3 turn.

The threaded hole must be lubricated on a regular basis.

The rotational movement during tightening must always be completed towards the stops in order to prevent the workpiece from turning away from the stops.

Drawing





Order information

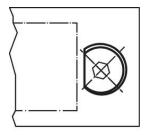
| Dimensions | | | | | | | | L ₂ | L ₃ | ws | Clamping force | Tightening | I | Art. No. |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------|----------------|----------------|------|----------------|------------|-----|------------|
| d ₁ | d ₂ | l ₁ | l ₂ | S ₁ | S ₂ | S ₃ | | | ±0.2 | | max. | torque | | |
| | | | | | | | | | | | | max. | | |
| [mm] | | | | | | | [mm] | [mm] | [mm] | [mm] | [kN] | [Nm] | [g] | |
| M12 | 26.1 | 24 | 9 | 13.5 | 11.6 | 8 | 12 | 10.1 | 12 | 8 | 5.4 | 44 | 35 | 23271.0012 |

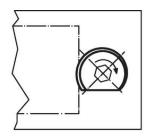


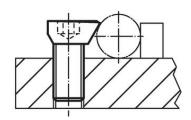
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Application example







Compliance

Contains lead - compliant according to exceptions 6a / 6b / 6c.

Contains SVHC substances >0,1% w/w

Contains lead - SVHC list [REACH] as of 23.01.2024.

Contains Proposition 65 substances



Lead can cause cancer and reproductive harm from exposure https://www.P65Warnings.ca.gov/



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