# **Down-Hold Clamps •** without clamping lever, with support

23210.0562



# **Product Description**

By tightening the ball-ended thrust screw the workpiece is simultaneously pressed towards the stops and fixture plate. The favourable leverage enables high horizontal clamping forces. When using T-Nuts EH 23010. / EH 23020. (DIN 508) they can also be applied to other slot sizes.

#### Material

• Steel, case-hardened, blackened, ground

### More information

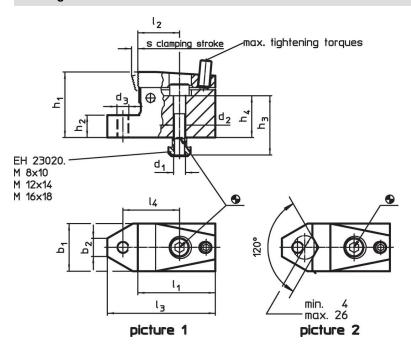
#### References

The integrated support is equipped with a locating thread to fit for example screwed rest buttons EH 22690., self-aligning pads EH 22730. / EH 22740.

### **Further products**

- Nuts for T-Slots, DIN 508
- Nuts for T-Slots, extended

# **Drawing**



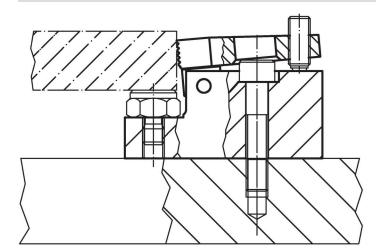
### **Order information**

| T-slot   | Dimensions                      |                |                |    |                |    |                |                |    |    |                |                |                |   | Clamping   | Tightening | I    | Art. No.   |
|----------|---------------------------------|----------------|----------------|----|----------------|----|----------------|----------------|----|----|----------------|----------------|----------------|---|------------|------------|------|------------|
| size     | d₁                              | d <sub>2</sub> | d <sub>3</sub> | b₁ | b <sub>2</sub> | h₁ | h <sub>2</sub> | h <sub>3</sub> | h₄ | I₁ | l <sub>2</sub> | l <sub>3</sub> | I <sub>4</sub> | s | force      | torque     | _    |            |
|          |                                 |                |                |    | _              |    | ±0.01          | ~              | ~  |    | _              |                |                |   | horizontal | max.       |      |            |
|          |                                 |                |                |    |                |    |                |                |    |    |                |                |                |   | max.       |            |      |            |
| [mm]     | [mm]                            |                |                |    |                |    |                |                |    |    |                |                |                |   | [kN]       | [Nm]       | [g]  |            |
| with V-c | with V-clamping jaw – picture 2 |                |                |    |                |    |                |                |    |    |                |                |                |   |            |            |      |            |
| 14       | M12                             | 13             | M12            | 48 | 16             | 53 | 15             | 45             | 27 | 72 | 40             | 100            | 55             | 4 | 15         | 9          | 1340 | 23210.0562 |



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# **Application example**



# Compliance

### **RoHS** compliant

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/

### **Free from Conflict Minerals**

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.



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