# **Taper Clamping Units**

23250.0065



## **Product Description**

#### **Material**

#### **Body**

· Tool steel, hardened, bright

#### Screv

· Heat-treated steel, tempered, quality 12.9

#### Spring

- Spring steel wire
- NBR (O-Ring)

#### **Clamping Jaws**

Tool steel, hardened, blackened and ground

## **Assembly**

Can be mounted in a threaded hole or with T-nuts for horizontal or vertical multiple clamping.

#### **Operation**

Inserting the socket head screw moves the two clamping chucks outwards and presses the workpieces against a stop. Using the double taper, an additional vertical clamping force will be achieved. Stroke of taper clamping units with M  $5 = \pm 0.5$ , M  $8 = \pm 0.5$ , M  $12 = \pm 1$  and M  $16 = \pm 1.5$ . Can be mounted in a threaded hole or with T-nuts for horizontal or vertical multiple clamping.

#### More information

### References

For further taper clamping units please refer to chapter "Multiple Clamping System".

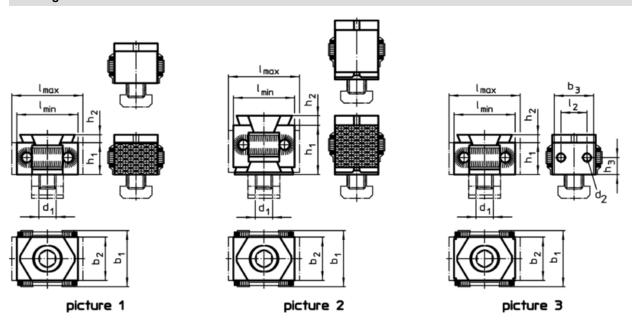
#### **Accessories**

T-Nuts EH 23010. have to be purchased separately.

### **Further products**

- Nuts for T-slots, DIN 508
- Taper Clamping Units, flat / ribbed, M8
- Taper Clamping Units, flat / ribbed, M12
  - Taper Clamping Units, with screw fastened thread, M12

## **Drawing**





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www.halder.com Page 1 of 2

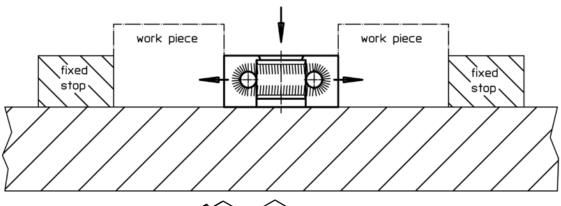
Published on: 12.4.2019

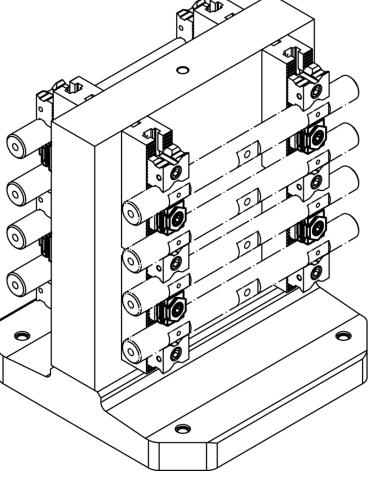
## **Order information**

d <sub>1</sub>	l I	Dimensions b <sub>1</sub> [mm]	b <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>	Clamping force max. [kN]	Tightening torque max. [Nm]	<b>[</b> g]	Art. No. <sup>1)</sup>
single taper, flat clamping jaw – picture 1									
M5	20 – 25	22	15	11	4,2	7	10	30	23250.0065

<sup>1)</sup> Taper surfaces not ground, spring: O-ring (NBR)

# **Application example**







www.halder.com Page 2 of 2
Published on: 12.4.2019