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

23210.0561



## **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

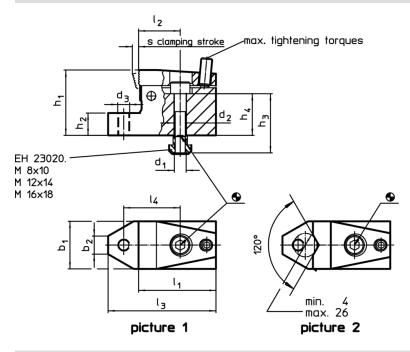
#### References

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**



Erwin Halder KG

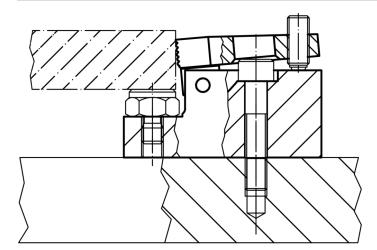
#### **Order information**

T-slot	Dimensions														Clamping	Tightening	I	Art. No.
size	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	b <sub>1</sub>	b <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>	$h_3$	h <sub>4</sub>	l <sub>1</sub>	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 flat	with flat clamping jaw – picture 1																	
14	M12	13	M12	48	16	53	15	45	27	72	40	100	55	4	15	9	1349	23210.0561



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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 10.06.2022

### **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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