# **Pins**

# 22690.0521



## **Product Description**

To be used as seats, stops and thrust pads.

#### Material

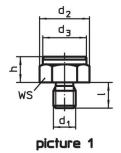
• Steel, case-hardened, blackened

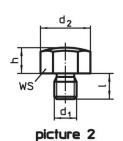
### More information

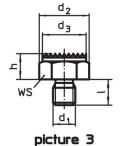
#### **Further products**

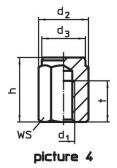
- · Seating Pins, ribbed or pointed
- Pins, with plastic bearing surface

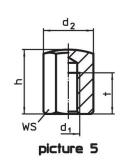
## Drawing

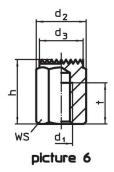












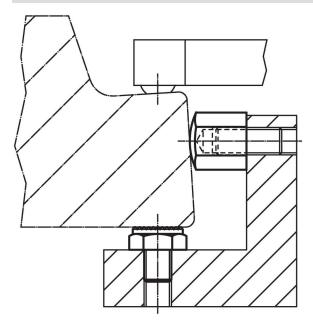
# **Order information**

Dimensions						ws	Tightening	Ĭ	Art. No.
h	d₁	d <sub>2</sub>	d <sub>3</sub>	I	t		torque <sup>1)</sup>	_	
±0.1							max.		
[mm]						[mm]	[Nm]	[g]	
with female thread, bearing surface ribbed – picture 6									
15	M8	19.4	17	15	6	17	25	24	22690.0521

<sup>1)</sup> The tightening torque of bolts with female thread is for threaded pins, quality 8. The bolt has to be tightened over the total thread length.

www.halder.com Page 1 of 2
Published on: 10.8.2024

## **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 27.06.2024.

#### **Contains Proposition 65 substances**



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

Erwin Halder KG

### **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.



com Page 2 of 2 Published on: 10.8.2024

www.halder.com