# **Pins**

# 22690.0445



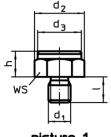
### **Product Description**

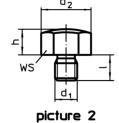
To be used as seats, stops and thrust pads.

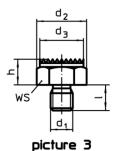
#### Material

• Steel, case-hardened, blackened

# **Drawing**

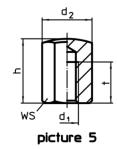




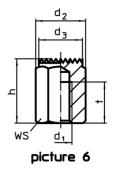


picture 1

picture 4



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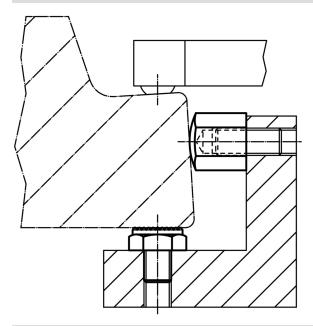
# **Order information**

Dimensions					ws	Tightening	Ĭ	Art. No.
h	d₁	d <sub>2</sub>	1	t		torque <sup>1)</sup>	_	
±0.1						max.		
[mm]					[mm]	[Nm]	[9]	
with female thread, bearing surface spherical – picture 5								
50	M16	33	50	24	30	206	252	22690.0445

<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.

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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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