# Seating Pins • ribbed or pointed 22680.0186



## **Product Description**

For workpieces showing a rough surface. Pointed type (picture 2) especially suitable for cast parts.

#### **Material**

# Body

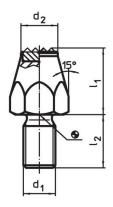
• Free cutting steel, case-hardened, blackened

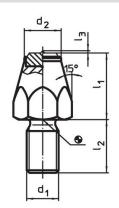
# More information

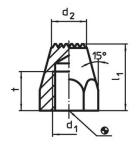
### **Further products**

• Pins

# **Drawing**











picture 2

Erwin Halder KG



picture 3

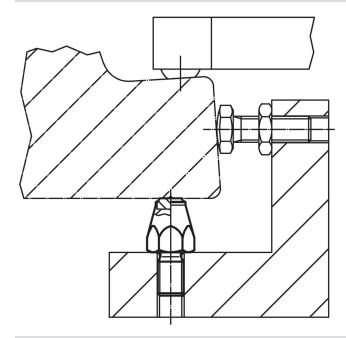
### **Order information**

Dimensions					ws	Tightening	I	Art. No.
I <sub>1</sub>	d₁	t	d <sub>2</sub>	e		torque	_	
						max.		
[mm]					[mm]	[Nm]	[g]	
case-hardened, ribbed, with female thread – picture 3								
30	M12	15	13	21.9	19	60	44	22680.0186

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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 27.06.2024.

#### **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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