# Seating Pins • ribbed or pointed 22680.0103



# **Product Description**

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

#### **Material**

#### Insert

· Hard metal, pointed

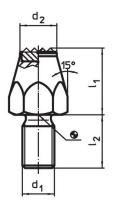
· Heat-treated steel, tempered, blackened

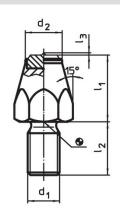
# More information

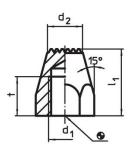
# **Further products**

• Pins

# **Drawing**









picture 1



picture 2

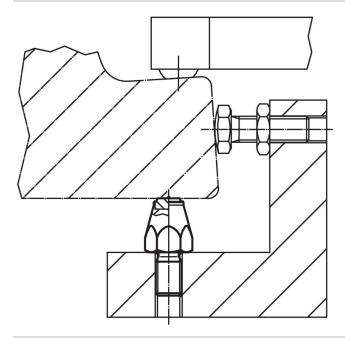


picture 3

#### **Order information**

Dimensions						ws	Tightening	1	Art. No.
I <sub>1</sub>	d₁	l <sub>2</sub>	l <sub>3</sub>	d <sub>2</sub>	е		torque	_	
							max.		
[mm]						[mm]	[Nm]	[9]	
								[9]	
with hard me	etal insert, pointe	d, and thread	ed shank – pictur	re 2			Lg	193	

# **Application example**



# Compliance

# **RoHS** compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

#### Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

Halder, Inc.

#### Does not contain Proposition 65 substances

No Proposition 65 substances included. 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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