# **Swing Bolts •** DIN 444, form B, quality 8.8 high precision design 22980.0106



# **Product Description**

The high precision design swing bolts exceed the DIN Version's quality. The thread is rolled - the shaft diameter is equal to the roll diameter. The surfaces -s- are machined. Bore tolerance  $d_2$  = H7.

#### Material

 Heat-treated steel, tempered, quality 8.8, black

#### More information

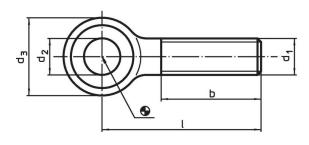
#### References

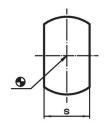
For torques please refer to appendix - Technical Data -

# **Further products**

• Swing Bolts, DIN 444, form B

## **Drawing**

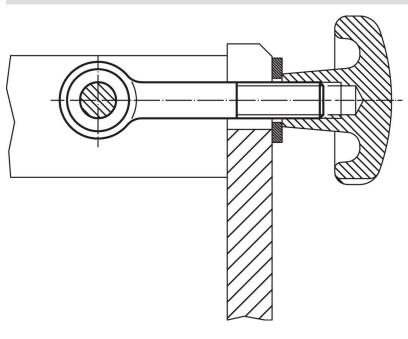




#### **Order information**

Dimensions						I	Art. No.
d <sub>1</sub>	I	d₂ H7	d <sub>3</sub>	b	<b>s</b> -0.2	_	
[mm]						[g]	
M10	75	10	20	26	12	50	22980.0106

# **Application example**





Halder, Inc.

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# 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.

#### 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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