# Positioning Bushings • without collar, DIN 179 A

23112.0563



## **Product Description**

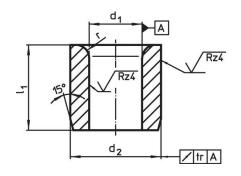
Positioning or drill bushings are used to drill repetitive holes in the same location to ensure repeatabililty.

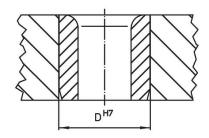
The hardened and ground positioning bushings can be used as wear-resistant guide for drills, shafts etc.

#### **Material**

· Case-hardened steel, case-hardened

### **Drawing**





# Order information

| Dimensions |                |                |     | Location hole | <b>3</b> | Art. No.   |
|------------|----------------|----------------|-----|---------------|----------|------------|
| d₁         | l <sub>1</sub> | d <sub>2</sub> | r   | D             |          |            |
| F7         |                | n6             |     | H7            |          |            |
| [mm]       |                |                |     | [mm]          | [g]      |            |
| 6.1        | 10             | 12             | 1.5 | 12            | 6.3      | 23112.0563 |

# 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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