# Positioning Bushings • without collar, DIN 179 A 23112.0583



# **Product Description**

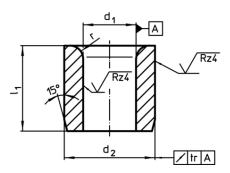
Positioning or drill bushings are used to drill repetitive holes in the same location to ensure repeatabilility.

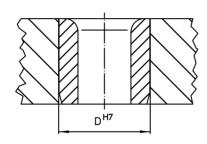
The hardened and ground positioning bushings can be used as wear-resistant guide for drills, shafts etc.

### **Material**

· Case-hardened steel, case-hardened

Drawing





# **Order information**

| Dimensions           |                |                 |   | Location hole | <b>I</b> | Art. No.   |
|----------------------|----------------|-----------------|---|---------------|----------|------------|
| d <sub>1</sub><br>F7 | I <sub>1</sub> | <b>d₂</b><br>n6 | r | D<br>H7       | -        |            |
| [mm]                 |                |                 |   | [mm]          | [g]      |            |
| 8.1                  | 12             | 15              | 2 | 15            | 11       | 23112.0583 |

# 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.