## Positioning Bushings• with collar 23112.0033



## **Product Description**

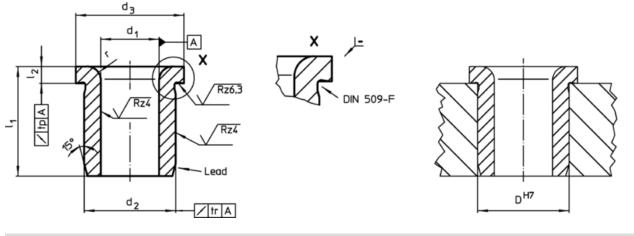
Positioning or drill bushes used to drill repetitive holes in the same location to ensure repeatability.

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>	L L	d <sub>2</sub>	d <sub>3</sub>	I <sub>2</sub>	r	D	-	
F7		n6				H7		
[mm]						[mm]	[g]	
3,1	8	6	9	2,5	1	6	1,9	23112.0033