

## Positioning Bushings with collar

23112.0083



### Product Description

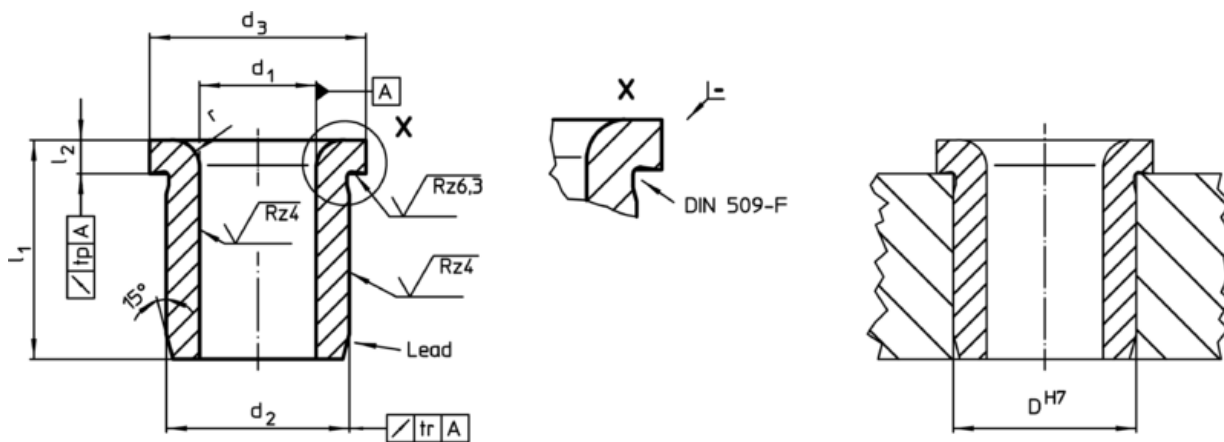
Positioning or drill bushes used to drill repetitive holes in the same location to ensure repeatability.

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	[g]	Art. No.
$d_1$	$l_1$	$d_2$ n6 [mm]	$d_3$	$l_2$	r	D H7 [mm]		
F7								
8,1	12	15	18	3	2	15	13	23112.0083