

FAG

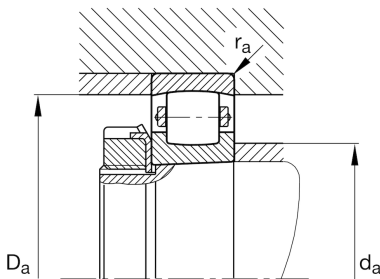
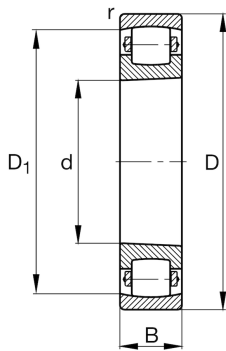
20206-K-TVP-C3

Barrel roller bearing

Schaeffler ID:
0384285710030

Barrel roller bearing 202...-K-TVP

Technical information

**Temperature range**

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.
	0,201 kg	Weight

Main Dimensions & Performance Data

d	30 mm	Bore diameter
D	62 mm	Outside diameter
B	16 mm	Width
C_r	28.000 N	Basic dynamic load rating, radial
C_{0r}	28.500 N	Basic static load rating, radial
C_{ur}	2.950 N	Fatigue load limit, radial
n_G	10.800 1/min	Limiting speed

Dimensions

r_{\min}	1 mm	Minimum chamfer dimension
D_1	53 mm	Bore diameter outer ring

Mounting dimensions

$d_{a \min}$	35,6 mm	Minimum diameter shaft shoulder
$D_{a \max}$	56,4 mm	Maximum diameter of housing shoulder
$r_{a \max}$	1 mm	Maximum recess radius
$d_{a \max}$	39 mm	Maximum diameter of shaft shoulder
$d_{b \min}$	33 mm	Minimum cavity diameter of the sleeve
$B_{a \min}$	5 mm	Minimum cavity width of the sleeve

Additional information

H206	Adapter sleeve
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