

FAG

★ 20217-K-MB-C3

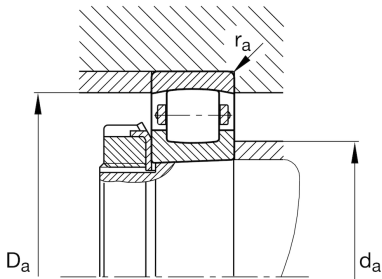
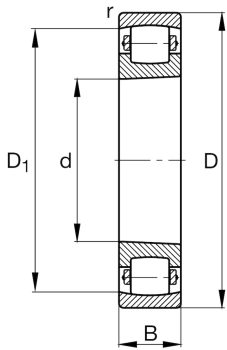
Barrel roller bearing

Schaeffler ID:
0384288140030

Barrel roller bearing 202..-K-MB

★ Preferred product

Technical information



Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	200 °C	Operating temperature max.
	2,14 kg	Weight

Main Dimensions & Performance Data

d	85 mm	Bore diameter
D	150 mm	Outside diameter
B	28 mm	Width
C_r	155.000 N	Basic dynamic load rating, radial
C_{0r}	201.000 N	Basic static load rating, radial
C_{ur}	20.800 N	Fatigue load limit, radial
n_G	4.750 1/min	Limiting speed

Dimensions

r_{\min}	2 mm	Minimum chamfer dimension
D_1	133,9 mm	Bore diameter outer ring

Mounting dimensions

$d_{a \min}$	96 mm	Minimum diameter shaft shoulder
$D_{a \max}$	139 mm	Maximum diameter of housing shoulder
$r_{a \max}$	2 mm	Maximum recess radius
$d_{a \max}$	102 mm	Maximum diameter of shaft shoulder
$d_{b \min}$	90 mm	Minimum cavity diameter of the sleeve
$B_{a \min}$	6 mm	Minimum cavity width of the sleeve

Additional information

H217	Adapter sleeve
------	----------------