

FAG

★ 20222-MB

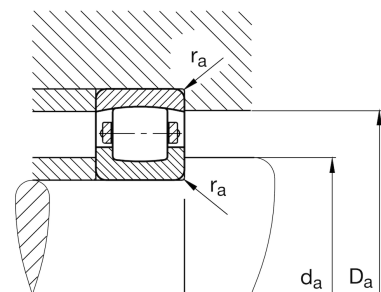
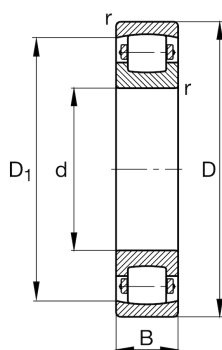
Barrel roller bearing

Schaeffler ID:
0167020180000

Barrel roller bearing 202..-MB

★ Preferred product

Technical information



Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	200 °C	Operating temperature max.
	5,525 kg	Weight

Main Dimensions & Performance Data

d	110 mm	Bore diameter
D	200 mm	Outside diameter
B	38 mm	Width
C_r	285.000 N	Basic dynamic load rating, radial
C_{0r}	370.000 N	Basic static load rating, radial
C_{ur}	35.000 N	Fatigue load limit, radial
n_G	3.600 1/min	Limiting speed

Dimensions

r_{\min}	2,1 mm	Minimum chamfer dimension
D_1	178,6 mm	Bore diameter outer ring

Mounting dimensions

$d_{a \min}$	122 mm	Minimum diameter shaft shoulder
$D_{a \max}$	188 mm	Maximum diameter of housing shoulder
$r_{a \max}$	2,1 mm	Maximum recess radius