

FAG

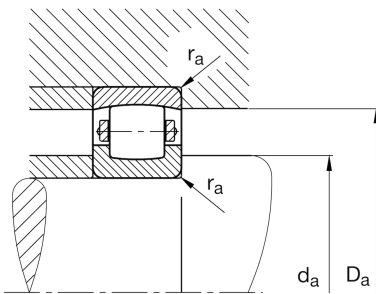
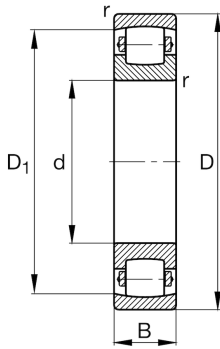
**20240-MB**

Barrel roller bearing

Schaeffler ID:  
0190139570000

Barrel roller bearing 202...-MB

## Technical information

**Temperature range**

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	200 °C	Operating temperature max.
	26,6 kg	Weight

**Main Dimensions & Performance Data**

d	200 mm	Bore diameter
D	360 mm	Outside diameter
B	58 mm	Width
$C_r$	730.000 N	Basic dynamic load rating, radial
$C_{0r}$	1.080.000 N	Basic static load rating, radial
$C_{ur}$	92.000 N	Fatigue load limit, radial
$n_G$	2.180 1/min	Limiting speed

**Dimensions**

$r_{\min}$	4 mm	Minimum chamfer dimension
$D_1$	319 mm	Bore diameter outer ring

**Mounting dimensions**

$d_{a \min}$	217 mm	Minimum diameter shaft shoulder
$D_{a \max}$	343 mm	Maximum diameter of housing shoulder
$r_{a \max}$	3 mm	Maximum recess radius