

FAG

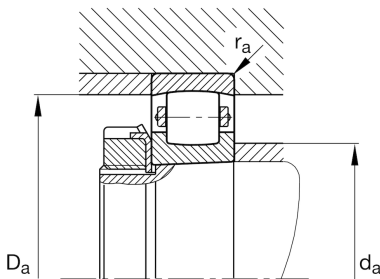
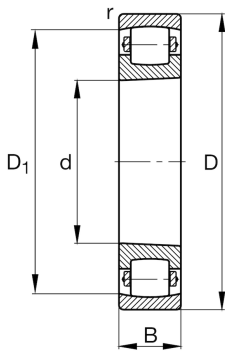
**20226-K-MB-C3**

Barrel roller bearing

Schaeffler ID:  
0389121630030

Barrel roller bearing 202...-K-MB

## Technical information

**Temperature range**

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	200 °C	Operating temperature max.
	7,136 kg	Weight

**Main Dimensions & Performance Data**

d	130 mm	Bore diameter
D	230 mm	Outside diameter
B	40 mm	Width
$C_r$	330.000 N	Basic dynamic load rating, radial
$C_{0r}$	450.000 N	Basic static load rating, radial
$C_{ur}$	43.500 N	Fatigue load limit, radial
$n_G$	3.300 1/min	Limiting speed

**Dimensions**

$r_{\min}$	3 mm	Minimum chamfer dimension
$D_1$	205,7 mm	Bore diameter outer ring

**Mounting dimensions**

$d_{a \min}$	144 mm	Minimum diameter shaft shoulder
$D_{a \max}$	216 mm	Maximum diameter of housing shoulder
$r_{a \max}$	2,5 mm	Maximum recess radius
$d_{a \max}$	154 mm	Maximum diameter of shaft shoulder
$d_{b \min}$	137 mm	Minimum cavity diameter of the sleeve
$B_{a \min}$	20 mm	Minimum cavity width of the sleeve

**Additional information**

H3026	Adapter sleeve
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