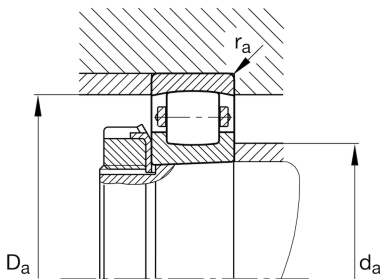
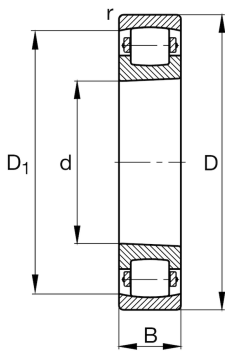
**FAG****20215-K-TVP-C3** [↗](#)

Barrel roller bearing

Barrel roller bearing 202..-K-TVP

Technical information

**Main Dimensions & Performance Data**

d	75 mm	Bore diameter
D	130 mm	Outside diameter
B	25 mm	Width
C_r	112.000 N	Basic dynamic load rating, radial
C_{0r}	143.000 N	Basic static load rating, radial
C_{ur}	16.400 N	Fatigue load limit, radial
n_G	5.500 1/min	Limiting speed
$\approx m$	1,22 kg	Weight

Mounting dimensions

$d_{a \min}$	84 mm	Minimum diameter shaft shoulder
$D_{a \max}$	121 mm	Maximum diameter of housing shoulder
$r_{a \max}$	1,5 mm	Maximum recess radius
$d_{a \max}$	90 mm	Maximum diameter of shaft shoulder
$d_{b \min}$	80 mm	Minimum cavity diameter of the sleeve
$B_{a \min}$	5 mm	Minimum cavity width of the sleeve

Dimensions

r_{\min}	1,5 mm	Minimum chamfer dimension
D_1	115,9 mm	Bore diameter outer ring

Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.

Additional information

H215	Adapter sleeve
------	----------------