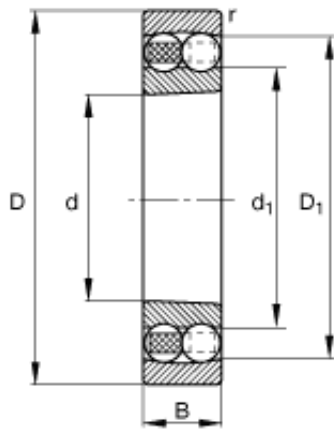




Xili Bearing Co., Ltd



55 mm x 100 mm x 21 mm FAG 1211-K-TVH-C3 self aligning ball bearings

Bearing No. 1211-K-TVH-C3

1211-K-TVH-C3 Bearing 2D drawings and 3D CAD models

Size	55x100x21 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	21 mm
d	55 mm
D	100 mm
B	21 mm
D_1	86,9 mm
$D_{a \max}$	91 mm
d_1	69,5 mm
$d_{a \min}$	64 mm
$r_{a \max}$	1,5 mm
r_{\min}	1,5 mm
m	0,682 kg / Weight
C_r	27000 N / Dynamic load rating (radial)
e	0,19
Y_1	3,31
Y_2	5,12
C_{0r}	9900 N / Static load rating (radial)
Y_0	3,47
n_G	7500 1/min / Limiting speed
n_B	9300 1/min / Reference speed



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C_{ur}	620 N / Fatigue limit load, radial
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