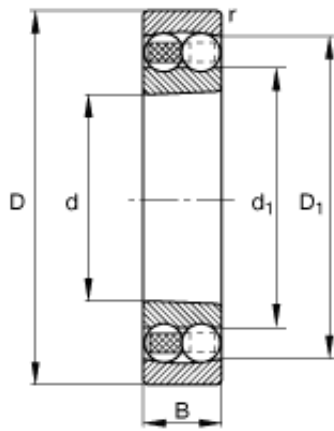




BEARINGS ACCESSORIES IMPORTED LTD



45 mm x 100 mm x 36 mm FAG 2309-K-TVH-C3 self aligning ball bearings

Bearing No. 2309-K-TVH-C3

2309-K-TVH-C3 Bearing 2D drawings and 3D CAD models

Size	45x100x36 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	36 mm
d	45 mm
D	100 mm
B	36 mm
D_1	84,2 mm
$D_{a \max}$	91 mm
d_1	60,1 mm
$d_{a \min}$	54 mm
$r_{a \max}$	1,5 mm
r_{\min}	1,5 mm
m	1,19 kg / Weight
C_r	55000 N / Dynamic load rating (radial)
e	0,43
Y_1	1,48
Y_2	2,29
C_{0r}	16500 N / Static load rating (radial)
Y_0	1,55
n_G	7000 1/min / Limiting speed
n_B	9400 1/min / Reference speed



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C_{ur}	1030 N / Fatigue limit load, radial
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