



Shandong Chik Bearing Co., Ltd.



17 mm x 47 mm x 14 mm 17 mm x 47 mm x 14 mm FAG 1303-TVH self aligning ball bearings

Bearing No. 1303-TVH

1303-TVH Bearing 2D drawings and 3D CAD models

Size	17x47x14 mm
Bore Diameter	17 mm
Outer Diameter	47 mm
Width	14 mm
d	17 mm
D	47 mm
B	14 mm
D_1	37,3 mm
$D_{a \max}$	41,4 mm
d_1	26,7 mm
$d_{a \min}$	22,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,065 kg / Weight
C_r	12900 N / Dynamic load rating (radial)
e	0,32
Y_1	1,94
Y_2	3
C_{0r}	3150 N / Static load rating (radial)
Y_0	2,03
n_G	18000 1/min / Limiting speed
n_B	18500 1/min / Reference



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	speed
C_{ur}	197 N / Fatigue limit load, radial