



NTN Bearing Manufacturing



10 mm x 30 mm x 14 mm FAG 2200-TVH self aligning ball bearings

Bearing No. 2200-TVH

2200-TVH Bearing 2D drawings and 3D CAD models

Size	10x30x14 mm
Bore Diameter	10 mm
Outer Diameter	30 mm
Width	14 mm
d	10 mm
D	30 mm
B	14 mm
D_1	24,2 mm
$D_{a \max}$	25,8 mm
d_1	15,1 mm
$d_{a \min}$	14,2 mm
$r_{a \max}$	0,6 mm
r_{\min}	0,6 mm
m	0,045 kg / Weight
C_r	8800 N / Dynamic load rating (radial)
e	0,58
Y_1	1,09
Y_2	1,69
C_{0r}	1730 N / Static load rating (radial)
Y_0	1,14
n_G	28000 1/min / Limiting speed
n_B	29000 1/min / Reference



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	speed
C_{ur}	107 N / Fatigue limit load, radial