



BEARING PRECISION AXLE CORP.



85 mm x 150 mm x 28 mm FAG 1217-TVH Self Aligning Ball Bearings

Bearing No. 1217-TVH

1217-TVH Bearing 2D drawings and 3D CAD models

Size	85x150x28 mm
Bore Diameter	85 mm
Outer Diameter	150 mm
Width	28 mm
d	85 mm
D	150 mm
B	28 mm
D_1	130,4 mm
$D_{a \max}$	139 mm
d_1	107,5 mm
$d_{a \min}$	96 mm
$r_{a \max}$	2 mm
r_{\min}	2 mm
m	2,07 kg / Weight
C_r	49500 N / Dynamic load rating (radial)
e	0,17
Y_1	3,73
Y_2	5,78
C_{0r}	20600 N / Static load rating (radial)
Y_0	3,91
n_G	4800 1/min / Limiting speed
n_B	6700 1/min / Reference speed



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C_{ur}	1180 N / Fatigue limit load, radial
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