



Precision accessories MFG.CORP



60 mm x 130 mm x 46 mm FAG 2312-TVH Self Aligning Ball Bearings

Bearing No. 2312-TVH

2312-TVH Bearing 2D drawings and 3D CAD models

Size	60x130x46 mm
Bore Diameter	60 mm
Outer Diameter	130 mm
Width	46 mm
d	60 mm
D	130 mm
B	46 mm
D_1	109,1 mm
$D_{a \max}$	118 mm
d_1	77 mm
$d_{a \min}$	72 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
m	2,58 kg / Weight
C_r	89000 N / Dynamic load rating (radial)
e	0,41
Y_1	1,55
Y_2	2,4
C_{0r}	28000 N / Static load rating (radial)
Y_0	1,62
n_G	5000 1/min / Limiting speed
n_B	8000 1/min / Reference speed



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C_{ur}	1740 N / Fatigue limit load, radial
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