



Air Suspension Bearing Co., Ltd



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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