



Shandong XSY Bearing Co., Ltd.



50 mm x 110 mm x 27 mm FAG 1310-TVH Self Aligning Ball Bearings

Bearing No. 1310-TVH

1310-TVH Bearing 2D drawings and 3D CAD models

Size	50x110x27 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	27 mm
d	50 mm
D	110 mm
B	27 mm
D ₁	91,9 mm
D _{a max}	99 mm
d ₁	71,2 mm
d _{a min}	61 mm
r _{a max}	2 mm
r _{min}	2 mm
m	1,54 kg / Weight
C _r	42000 N / Dynamic load rating (radial)
e	0,24
Y ₁	2,6
Y ₂	4,03
C _{0r}	14100 N / Static load rating (radial)
Y ₀	2,73
n _G	6700 1/min / Limiting speed
n _B	8700 1/min / Reference speed



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C_{ur}	880 N / Fatigue limit load, radial
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