



NTN BEARING CORP.OF AMERICA



80 mm x 140 mm x 33 mm FAG 2216-TVH Self Aligning Ball Bearings

Bearing No. 2216-TVH

2216-TVH Bearing 2D drawings and 3D CAD models

Size	80x140x33 mm
Bore Diameter	80 mm
Outer Diameter	140 mm
Width	33 mm
d	80 mm
D	140 mm
B	33 mm
D ₁	120,8 mm
D _{a max}	129 mm
d ₁	99,5 mm
d _{a min}	91 mm
r _{a max}	2 mm
r _{min}	2 mm
m	2,01 kg / Weight
C _r	49500 N / Dynamic load rating (radial)
e	0,25
Y ₁	2,48
Y ₂	3,84
C _{0r}	19800 N / Static load rating (radial)
Y ₀	2,6
n _G	5000 1/min / Limiting speed
n _B	6000 1/min / Reference speed



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