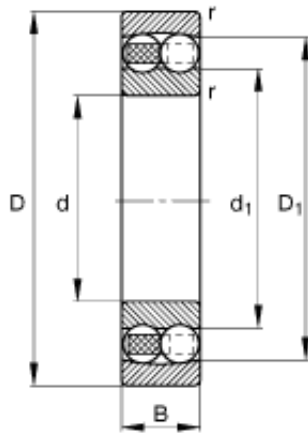




BEARING CORP.OF AMERICA

55 mm x 100 mm x 21 mm FAG 1211-TVH Self Aligning Ball Bearings



Bearing No. 1211-TVH

1211-TVH Bearing 2D drawings and 3D CAD models

Size	55x100x21 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	21 mm
d	55 mm
D	100 mm
B	21 mm
D ₁	86,9 mm
D _{a max}	91 mm
d ₁	69,5 mm
d _{a min}	64 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
m	0,693 kg / Weight
C _r	27000 N / Dynamic load rating (radial)
e	0,19
Y ₁	3,31
Y ₂	5,12
C _{0r}	9900 N / Static load rating (radial)
Y ₀	3,47
n _G	7500 1/min / Limiting speed
n _B	9300 1/min / Reference speed



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C_{ur}	620 N / Fatigue limit load, radial
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