



NTN BEARING CORP.OF AMERICA



70 mm x 125 mm x 31 mm FAG 2214-M Self Aligning Ball Bearings

Bearing No. 2214-M

2214-M Bearing 2D drawings and 3D CAD models

Size	70x125x31 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	31 mm
d	70 mm
D	125 mm
B	31 mm
D ₁	108,9 mm
D _{a max}	116 mm
d ₁	87,6 mm
d _{a min}	79 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
m	1,69 kg / Weight
C _r	44000 N / Dynamic load rating (radial)
e	0,27
Y ₁	2,34
Y ₂	3,62
C _{0r}	16900 N / Static load rating (radial)
Y ₀	2,45
n _G	8500 1/min / Limiting speed
n _B	6600 1/min / Reference speed



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C_{ur}	1050 N / Fatigue limit load, radial
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