



BEARING CORP.OF AMERICA



70 mm x 125 mm x 24 mm FAG 7214-B-TVP Angular Contact Ball Bearings

Bearing No. 7214-B-TVP

Size	70x125x24 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	24 mm
d	70 mm
D	125 mm
B	24 mm
a	53 mm
D ₁	104,2 mm
D _{a max}	116 mm
D _{b max}	119,4 mm
d ₁	91 mm
d _{a min}	79 mm
r _{1 min}	1 mm
r _{a max}	1,5 mm
r _{a1 max}	1 mm
r _{min}	1,5 mm
	40 ° / Angle
m	1,08 kg / Weight
C _r	74000 N / Dynamic load rating (radial)
C _{0r}	62000 N / Static load rating (radial)
n _G	6500 1/min / Limiting speed

7214-B-TVP Bearing 2D drawings and 3D CAD models



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n_B	5400 1/min / Reference speed
C_{ur}	4200 N