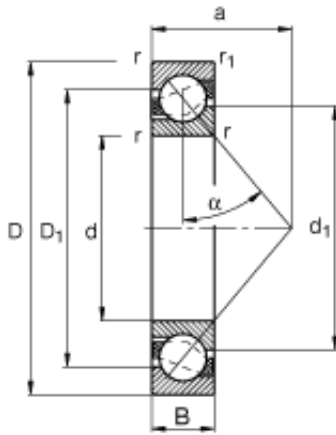




NTN Bearing Manufacturing of Canada



70 mm x 150 mm x 35 mm FAG 7314-B-TVP
angular contact ball bearings

Bearing No. 7314-B-TVP

Size	70x150x35 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	35 mm
d	70 mm
D	150 mm
B	35 mm
a	64 mm
D ₁	119,6 mm
D _{a max}	138 mm
D _{b max}	143 mm
d ₁	102,3 mm
d _{a min}	82 mm
r _{1 min}	1,1 mm
r _{a max}	2,1 mm
r _{a1 max}	1 mm
r _{min}	2,1 mm
	40 ° / Angle
m	2,58 kg / Weight
C _r	126000 N / Dynamic load rating (radial)
C _{0r}	93000 N / Static load rating (radial)
n _G	5500 1/min / Limiting speed

7314-B-TVP Bearing 2D drawings and 3D CAD models



NTN Bearing Manufacturing of Canada

n_B	4750 1/min / Reference speed
C_{ur}	6000 N