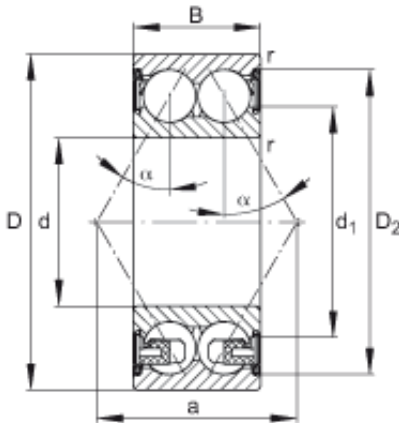




# NTN Bearing Brazil Bearings Ltda.



## 55 mm x 120 mm x 49,2 mm FAG 3311-BD-2Z-TVH Angular Contact Ball Bearings

Bearing No. 3311-BD-2Z-TVH

3311-BD-2Z-TVH Bearing 2D drawings and 3D CAD models

Size	55x120x49.2 mm
Bore Diameter	55 mm
Outer Diameter	120 mm
Width	49,2 mm
d	55 mm
D	120 mm
B	49,2 mm
a	71,4 mm
D <sub>2</sub>	106,8 mm
D <sub>a max</sub>	109 mm
d <sub>1</sub>	76,4 mm
d <sub>a min</sub>	66 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
	30 ° / Angle
m	2,265 kg / Weight
C <sub>r</sub>	116000 N / Dynamic load rating (radial)
C <sub>0r</sub>	88000 N / Static load rating (radial)
C <sub>ur</sub>	6000 N / Fatigue limit load, radial
n <sub>G</sub>	5800 1/min / Limiting speed
n <sub>B</sub>	5800 1/min / Reference speed