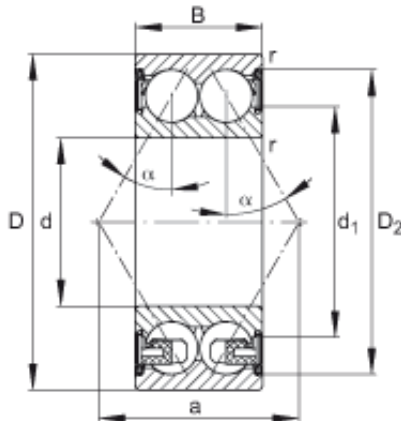




# BEARING PRECISION AXLE CORP.



## 35 mm x 80 mm x 34,9 mm FAG 3307-BD-2Z-TVH Angular Contact Ball Bearings

Bearing No. 3307-BD-2Z-TVH

3307-BD-2Z-TVH Bearing 2D drawings and 3D CAD models

Size	35x80x34.9 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	34,9 mm
d	35 mm
D	80 mm
B	34,9 mm
a	47,986 mm
D <sub>2</sub>	72 mm
D <sub>a max</sub>	71 mm
d <sub>1</sub>	49,7 mm
d <sub>a min</sub>	44 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
	30 ° / Angle
m	0,702 kg / Weight
C <sub>r</sub>	55000 N / Dynamic load rating (radial)
C <sub>0r</sub>	36500 N / Static load rating (radial)
C <sub>ur</sub>	2460 N / Fatigue limit load, radial
n <sub>G</sub>	9000 1/min / Limiting speed
n <sub>B</sub>	8100 1/min / Reference speed