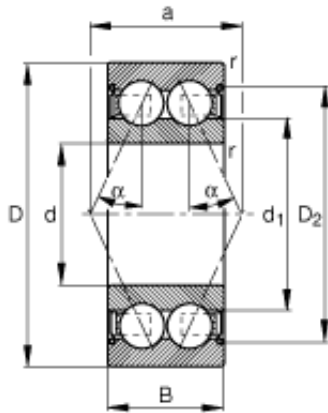




# NACHI BEARINGS LTD



## 80 mm x 140 mm x 44,4 mm FAG 3216-B-2Z-TVH Angular Contact Ball Bearings

Bearing No. 3216-B-2Z-TVH

Size	80x140x44.4 mm
Bore Diameter	80 mm
Outer Diameter	140 mm
Width	44,4 mm
d	80 mm
D	140 mm
B	44,4 mm
a	69 mm
D <sub>2</sub>	125,4 mm
D <sub>a max</sub>	129 mm
d <sub>1</sub>	98,5 mm
d <sub>a min</sub>	91 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
m	2,48 kg / Weight
C <sub>r</sub>	95000 N / Dynamic load rating (radial)
C <sub>0r</sub>	93000 N / Static load rating (radial)
n <sub>G</sub>	3650 1/min / Limiting speed
n <sub>B</sub>	5100 1/min / Reference speed
C <sub>ur</sub>	4950 N / Fatigue limit load, radial

3216-B-2Z-TVH Bearing 2D drawings and 3D CAD models