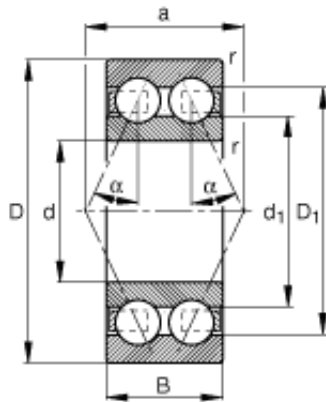




# KOYO BEARING LIMITED

## 70 mm x 125 mm x 39,7 mm FAG 3214-B-TVH Angular Contact Ball Bearings



Bearing No. 3214-B-TVH

Size	70x125x39.7 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	39,7 mm
d	70 mm
D	125 mm
B	39,7 mm
a	62 mm
D <sub>1</sub>	106,3 mm
D <sub>a max</sub>	116 mm
d <sub>1</sub>	87 mm
d <sub>a min</sub>	79 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
m	1,8 kg / Weight
C <sub>r</sub>	79000 N / Dynamic load rating (radial)
C <sub>0r</sub>	76000 N / Static load rating (radial)
n <sub>G</sub>	5600 1/min / Limiting speed
n <sub>B</sub>	5500 1/min / Reference speed
C <sub>ur</sub>	4000 N / Fatigue limit load, radial

3214-B-TVH Bearing 2D drawings and 3D CAD models