



# Timken BEARINGS INDUSTRY



## 17 mm x 40 mm x 17,5 mm FAG 3203-BD-TVH angular contact ball bearings

Bearing No. 3203-BD-TVH

3203-BD-TVH Bearing 2D drawings and 3D CAD models

Size	17x40x17.5 mm
Bore Diameter	17 mm
Outer Diameter	40 mm
Width	17,5 mm
d	17 mm
D	40 mm
B	17,5 mm
a	23,501 mm
D <sub>1</sub>	33,9 mm
D <sub>a max</sub>	35,8 mm
d <sub>1</sub>	25,8 mm
d <sub>a min</sub>	21,2 mm
r <sub>a max</sub>	0,6 mm
r <sub>min</sub>	0,6 mm
	30 ° / Angle
m	0,095 kg / Weight
C <sub>r</sub>	15500 N / Dynamic load rating (radial)
C <sub>0r</sub>	9500 N / Static load rating (radial)
C <sub>ur</sub>	640 N / Fatigue limit load, radial
n <sub>G</sub>	19400 1/min / Limiting speed
n <sub>B</sub>	16600 1/min / Reference speed



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