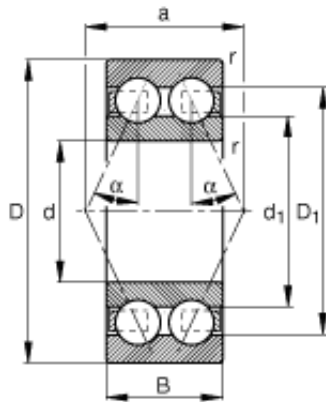




# BEARING CORP. LTD.

## 25 mm x 52 mm x 20,6 mm FAG 3205-BD-TVH angular contact ball bearings



Bearing No. 3205-BD-TVH

Size	25x52x20.6 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	20,6 mm
d	25 mm
D	52 mm
B	20,6 mm
a	30,755 mm
D <sub>1</sub>	45,1 mm
D <sub>a max</sub>	46,4 mm
d <sub>1</sub>	35,8 mm
d <sub>a min</sub>	30,6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
	30 ° / Angle
m	0,174 kg / Weight
C <sub>r</sub>	22000 N / Dynamic load rating (radial)
C <sub>0r</sub>	15200 N / Static load rating (radial)
C <sub>ur</sub>	1020 N / Fatigue limit load, radial
n <sub>G</sub>	14300 1/min / Limiting speed
n <sub>B</sub>	12700 1/min / Reference speed

3205-BD-TVH Bearing 2D drawings and 3D CAD models



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