



20 mm x 52 mm x 22,2 mm FAG  
3304-BD-2HRS-TVH angular contact ball  
bearings

Bearing No. 3304-BD-2HRS-TVH

3304-BD-2HRS-TVH Bearing 2D drawings and 3D  
CAD models

Size	20x52x22.2 mm
Bore Diameter	20 mm
Outer Diameter	52 mm
Width	22,2 mm
d	20 mm
D	52 mm
B	22,2 mm
a	30,393 mm
D <sub>2</sub>	46,2 mm
D <sub>a max</sub>	45 mm
d <sub>1</sub>	32 mm
d <sub>a min</sub>	27 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
	30 ° / Angle
m	0,215 kg / Weight
C <sub>r</sub>	24600 N / Dynamic load rating (radial)
C <sub>0r</sub>	15900 N / Static load rating (radial)
C <sub>ur</sub>	1070 N / Fatigue limit load, radial
n <sub>G</sub>	9000 1/min / Limiting speed
n <sub>B</sub>	10900 1/min / Reference speed



USTRIAL PAF

# NTN BEARING USA CORP.