



## 55 mm x 100 mm x 33,3 mm FAG 3211-BD-2HRS-TVH Angular Contact Ball Bearings

Bearing No. 3211-BD-2HRS-TVH

3211-BD-2HRS-TVH Bearing 2D drawings and 3D  
CAD models

Size	55x100x33.3 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	33,3 mm
d	55 mm
D	100 mm
B	33,3 mm
a	58,4 mm
D <sub>2</sub>	90,8 mm
D <sub>a max</sub>	91 mm
d <sub>1</sub>	69,2 mm
d <sub>a min</sub>	64 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
	30 ° / Angle
m	0,933 kg / Weight
C <sub>r</sub>	61000 N / Dynamic load rating (radial)
C <sub>0r</sub>	51000 N / Static load rating (radial)
C <sub>ur</sub>	3450 N / Fatigue limit load, radial
n <sub>G</sub>	4150 1/min / Limiting speed
n <sub>B</sub>	7200 1/min / Reference speed



# IKO BEARING MANUFACTURING LIMITED