



20 mm x 47 mm x 20,6 mm FAG
3204-BD-2HRS-TVH Angular contact ball
bearings

Bearing No. 3204-BD-2HRS-TVH

3204-BD-2HRS-TVH Bearing 2D drawings and 3D
CAD models

Size	20x47x20.6 mm
Bore Diameter	20 mm
Outer Diameter	47 mm
Width	20,6 mm
d	20 mm
D	47 mm
B	20,6 mm
a	27,868 mm
D ₂	42,3 mm
D _{a max}	41,4 mm
d ₁	29,3 mm
d _{a min}	25,6 mm
r _{a max}	1 mm
r _{min}	1 mm
	30 ° / Angle
m	0,15 kg / Weight
C _r	20600 N / Dynamic load rating (radial)
C _{0r}	12900 N / Static load rating (radial)
C _{ur}	870 N / Fatigue limit load, radial
n _G	9800 1/min / Limiting speed
n _B	15000 1/min / Reference speed



SJN Machinery Co., Ltd.