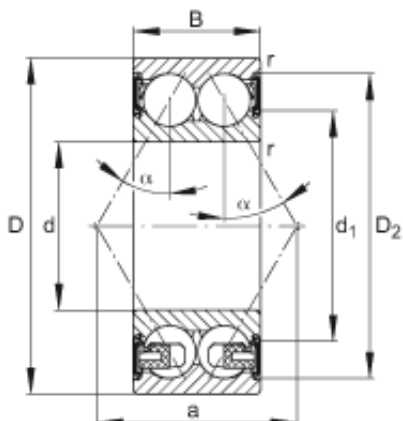




## New energy Bearing Manufacturing Co.,...



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 <sub>2</sub>	42,3 mm
D <sub>a max</sub>	41,4 mm
d <sub>1</sub>	29,3 mm
d <sub>a min</sub>	25,6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
	30 ° / Angle
m	0,15 kg / Weight
C <sub>r</sub>	20600 N / Dynamic load rating (radial)
C <sub>0r</sub>	12900 N / Static load rating (radial)
C <sub>ur</sub>	870 N / Fatigue limit load, radial
n <sub>G</sub>	9800 1/min / Limiting speed
n <sub>B</sub>	15000 1/min / Reference speed



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