



## AMERICAN NTN BEARING LTD



15 mm x 42 mm x 19 mm FAG 3302-BD-TVH  
angular contact ball bearings

Bearing No. 3302-BD-TVH

3302-BD-TVH Bearing 2D drawings and 3D CAD models

Size	15x42x19 mm
Bore Diameter	15 mm
Outer Diameter	42 mm
Width	19 mm
d	15 mm
D	42 mm
B	19 mm
a	24,765 mm
D <sub>1</sub>	35,7 mm
D <sub>a max</sub>	36,4 mm
d <sub>1</sub>	27,2 mm
d <sub>a min</sub>	20,6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
	30 ° / Angle
m	0,124 kg / Weight
C <sub>r</sub>	17000 N / Dynamic load rating (radial)
C <sub>0r</sub>	10400 N / Static load rating (radial)
C <sub>ur</sub>	700 N / Fatigue limit load, radial
n <sub>G</sub>	18400 1/min / Limiting speed
n <sub>B</sub>	13200 1/min / Reference speed



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