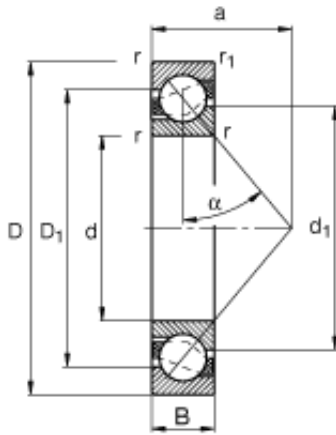




# NTN Bearing Driveshaft USA CORP.



## 35 mm x 80 mm x 21 mm FAG 7307-B-TVP Angular contact ball bearings

Bearing No. 7307-B-TVP

7307-B-TVP Bearing 2D drawings and 3D CAD models

Size	35x80x21 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	21 mm
d	35 mm
D	80 mm
B	21 mm
a	35 mm
D <sub>1</sub>	63,1 mm
D <sub>a max</sub>	71 mm
D <sub>b max</sub>	74,4 mm
d <sub>1</sub>	52,9 mm
d <sub>a min</sub>	44 mm
r <sub>1 min</sub>	1 mm
r <sub>a max</sub>	1,5 mm
r <sub>a1 max</sub>	1 mm
r <sub>min</sub>	1,5 mm
	40 ° / Angle
m	0,447 kg / Weight
C <sub>r</sub>	43000 N / Dynamic load rating (radial)
C <sub>0r</sub>	27500 N / Static load rating (radial)
n <sub>G</sub>	10800 1/min / Limiting speed



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$n_B$	7900 1/min / Reference speed
$C_{ur}$	1860 N