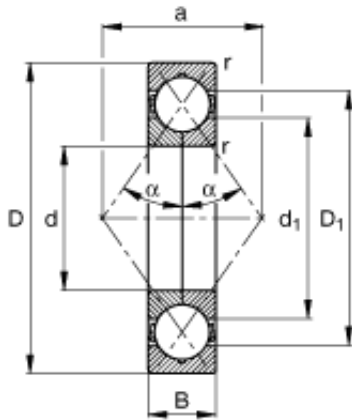




# NTN Bearing Manufacturing



35 mm x 80 mm x 21 mm FAG QJ307-TVP  
angular contact ball bearings

Bearing No. QJ307-TVP

QJ307-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	41 mm
D <sub>1</sub>	64,8 mm
D <sub>a max</sub>	71 mm
d <sub>1</sub>	50,7 mm
d <sub>a min</sub>	44 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
	35 ° / Angle
m	0,516 kg / Weight
C <sub>r</sub>	65000 N / Dynamic load rating (radial)
C <sub>0r</sub>	51000 N / Static load rating (radial)
n <sub>G</sub>	10800 1/min / Limiting speed
C <sub>ur</sub>	3400 N / Fatigue limit load, radial