



## BEARING FORGE OF AMERICA CORP.



35 mm x 80 mm x 21 mm fag 6307 bearing

Bearing No. 6307

Size	35x80x21 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	21 mm
d	35 mm
D	80 mm
B	21 mm
D <sub>1</sub>	65,5 mm
D <sub>a max</sub>	71 mm
d <sub>1</sub>	49,3 mm
d <sub>a min</sub>	44 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
m	0,471 kg / Weight
C <sub>r</sub>	35500 N / Dynamic load rating (radial)
C <sub>0r</sub>	19200 N / Static load rating (radial)
n <sub>G</sub>	12200 1/min / Limiting speed
n <sub>B</sub>	9900 1/min / Reference speed
C <sub>ur</sub>	970 N / Fatigue limit load, radial

6307 Bearing 2D drawings and 3D CAD models