



NTN BEARING USA CORP.



35 mm x 80 mm x 21 mm FAG 6307 Single Row Ball Bearings

Bearing No. 6307

6307 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
D ₁	65,5 mm
D _{a max}	71 mm
d ₁	49,3 mm
d _{a min}	44 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
m	0,471 kg / Weight
C _r	35500 N / Dynamic load rating (radial)
C _{0r}	19200 N / Static load rating (radial)
n _G	12200 1/min / Limiting speed
n _B	9900 1/min / Reference speed
C _{ur}	970 N / Fatigue limit load, radial