

3307-BD FAG 35x80x34.9mm Outer Diameter 80mm Angular contact ball bearings

Bearing number	3307-BD
Size (mm)	35x80x34.9
Brand	FAG
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Width (mm)	34.9
d	35 mm
D	80 mm
B	34.9 mm
a	47.986 mm
D ₁	68.9 mm
D _{a max}	71 mm
d ₁	51.8 mm
d _{a min}	44 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
α	30 ° / Angle
m	0.73 kg / Weight
C _r	55000 N / Dynamic load rating (radial)
C _{0r}	36500 N / Static load rating (radial)
C _{ur}	2460 N / Fatigue limit load. radial
n _G	9000 1/min / Limiting speed

n_B	8100 1/min / Reference speed
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