

3307-DA FAG 35x80x34.9mm C0r 41000 N / Static load rating (radial) Angular contact ball bearings

Bearing number	3307-DA
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	75 mm
D ₁	69.6 mm
D _{a max}	71 mm
d ₁	62 mm
d _{a min}	44 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
α	45 ° / Angle
m	0.889 kg / Weight
C _r	50000 N / Dynamic load rating (radial)
C _{0r}	41000 N / Static load rating (radial)
n _G	9600 1/min / Limiting speed

n_B	7200 1/min / Reference speed
C_{ur}	2600 N / Fatigue limit load. radial