

3308-BD FAG 40x90x36.5mm r_{min} 1.5 mm Angular contact ball bearings

Bearing number	3308-BD
Size (mm)	40x90x36.5
Brand	FAG
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Width (mm)	36.5
d	40 mm
D	90 mm
B	36.5 mm
a	53.109 mm
D ₁	77 mm
D _{a max}	81 mm
d ₁	59 mm
d _{a min}	49 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
β	30 ° / Angle
m	0.99 kg / Weight
C _r	67000 N / Dynamic load rating (radial)
C _{0r}	48500 N / Static load rating (radial)
C _{ur}	3250 N / Fatigue limit load. radial
n _G	8000 1/min / Limiting speed

n_B	7000 1/min / Reference speed
-------	------------------------------