

3308-BD-2HRS-TVH FAG

40x90x36.5mm B 36.5 mm

Angular contact ball bearings

Bearing number	3308-BD-2HRS-TVH
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 ₂	80 mm
D _{a max}	81 mm
d ₁	56.9 mm
d _{a min}	49 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
α	30 ° / Angle
m	0.968 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	5100 1/min / Limiting speed

n_B	7100 1/min / Reference speed
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