

# 3308-B-TVH FAG Basic dynamic load rating (C) 62 kN 40x90x36.5mm Angular contact ball bearings

Bearing number	3308-B-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
C	36.5 mm
Angle ( $\alpha$ )	25 °
a	46 mm
d1	55.6 mm
r min.	1.5 mm
D1	74.6 mm
D2	– mm
da min.	49 mm
Da max.	81 mm
ra max.	1.5 mm
Weight	0.984 Kg
Basic dynamic load rating (C)	62 kN
Basic static load rating (C0)	45 kN

Fatigue load limit (Pu)	2.5
Reference speed	6 400 r/min