

3308-DA-MA FAG nB 6300 1/min / Reference speed 40x90x36.5mm Angular contact ball bearings

Bearing number	3308-DA-MA
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	85 mm
D_1	79.4 mm
$D_{a \max}$	81 mm
d_1	72.5 mm
$d_{a \min}$	49 mm
$r_{a \max}$	1.5 mm
r_{\min}	1.5 mm
α	45 ° / Angle
m	1.19 kg / Weight
C_r	62000 N / Dynamic load rating (radial)
C_{0r}	52000 N / Static load rating (radial)
n_G	10700 1/min / Limiting speed

n_B	6300 1/min / Reference speed
C_{ur}	3250 N / Fatigue limit load. radial