

2308-K-TVH-C3 FAG m 0.899 kg / Weight 40x90x33mm Self aligning ball bearings

Bearing number	2308-K-TVH-C3
Size (mm)	40x90x33
Brand	FAG
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Width (mm)	33
d	40 mm
D	90 mm
B	33 mm
D ₁	75 mm
D _{a max}	81 mm
d ₁	53.7 mm
d _{a min}	49 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
m	0.899 kg / Weight
C _r	46000 N / Dynamic load rating (radial)
e	0.43
Y ₁	1.45
Y ₂	2.25
C _{0r}	13400 N / Static load rating (radial)
Y ₀	1.52

n_G	8000 1/min / Limiting speed
n_B	10300 1/min / Reference speed
C_{ur}	830 N / Fatigue limit load. radial