

2312-TVH FAG Cur 1740 N / Fatigue limit load. radial 60x130x46mm Self aligning ball bearings

Bearing number	2312-TVH
Size (mm)	60x130x46
Brand	FAG
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Width (mm)	46
d	60 mm
D	130 mm
B	46 mm
D ₁	109.1 mm
D _{a max}	118 mm
d ₁	77 mm
d _{a min}	72 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
m	2.58 kg / Weight
C _r	89000 N / Dynamic load rating (radial)
e	0.41
Y ₁	1.55
Y ₂	2.4
C _{0r}	28000 N / Static load rating (radial)

Y_{θ}	1.62
n_G	5000 1/min / Limiting speed
n_B	8000 1/min / Reference speed
C_{ur}	1740 N / Fatigue limit load. radial