

# 2312-K-TVH-C3 FAG da min 72 mm 60x130x46mm Self aligning ball bearings

Bearing number	2312-K-TVH-C3
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 <sub>1</sub>	109.1 mm
D <sub>a max</sub>	118 mm
d <sub>1</sub>	77 mm
d <sub>a min</sub>	72 mm
r <sub>a max</sub>	2.1 mm
r <sub>min</sub>	2.1 mm
m	2.52 kg / Weight
C <sub>r</sub>	89000 N / Dynamic load rating (radial)
e	0.41
Y <sub>1</sub>	1.55
Y <sub>2</sub>	2.4
C <sub>0r</sub>	28000 N / Static load rating (radial)
Y <sub>0</sub>	1.62

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