

2315-K-M-C3 FAG 75x160x55mm d1 100.5 mm Self aligning ball bearings

Bearing number	2315-K-M-C3
Size (mm)	75x160x55
Brand	FAG
Bore Diameter (mm)	75
Outer Diameter (mm)	160
Width (mm)	55
d	75 mm
D	160 mm
B	55 mm
D ₁	136.7 mm
D _{a max}	148 mm
d ₁	100.5 mm
d _{a min}	87 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
m	5.21 kg / Weight
C _r	124000 N / Dynamic load rating (radial)
e	0.38
Y ₁	1.64
Y ₂	2.54
C _{0r}	42000 N / Static load rating (radial)
Y ₀	1.72

n_G	6000 1/min / Limiting speed
n_B	6700 1/min / Reference speed
C_{ur}	2420 N / Fatigue limit load. radial