

2217-K-M-C3 FAG Y0 2.58 85x150x36mm Self aligning ball bearings

Bearing number	2217-K-M-C3
Size (mm)	85x150x36
Brand	FAG
Bore Diameter (mm)	85
Outer Diameter (mm)	150
Width (mm)	36
d	85 mm
D	150 mm
B	36 mm
D ₁	130 mm
D _{a max}	139 mm
d ₁	105.2 mm
d _{a min}	96 mm
r _{a max}	2 mm
r _{min}	2 mm
m	2.73 kg / Weight
C _r	59000 N / Dynamic load rating (radial)
e	0.26
Y ₁	2.46
Y ₂	3.81
C _{0r}	23400 N / Static load rating (radial)
Y ₀	2.58

n_G	7000 1/min / Limiting speed
n_B	5800 1/min / Reference speed
C_{ur}	1340 N / Fatigue limit load. radial