

1315-M FAG 75x160x37mm Cr 80000 N / Dynamic load rating (radial) Self aligning ball bearings

Bearing number	1315-M
Size (mm)	75x160x37
Brand	FAG
Bore Diameter (mm)	75
Outer Diameter (mm)	160
Width (mm)	37
d	75 mm
D	160 mm
B	37 mm
D ₁	134.8 mm
D _{a max}	148 mm
d ₁	104.4 mm
d _{a min}	87 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
m	3.86 kg / Weight
C _r	80000 N / Dynamic load rating (radial)
e	0.23
Y ₁	2.77
Y ₂	4.29
C _{0r}	29500 N / Static load rating (radial)

Y_{θ}	2.9
n_G	6300 1/min / Limiting speed
n_B	6600 1/min / Reference speed
C_{ur}	1690 N / Fatigue limit load. radial