

1230-M FAG d1 186.7 mm 150x270x54mm Self aligning ball bearings

Bearing number	1230-M
Size (mm)	150x270x54
Brand	FAG
Bore Diameter (mm)	150
Outer Diameter (mm)	270
Width (mm)	54
d	150 mm
D	270 mm
B	54 mm
C ₁	3.8 mm
D ₁	237.9 mm
D _{a max}	256 mm
d ₁	186.7 mm
d _{a min}	164 mm
r _{a max}	2.5 mm
r _{min}	3 mm
m	14.6 kg / Weight
C _r	180000 N / Dynamic load rating (radial)
e	0.22
Y ₁	2.9
Y ₂	4.49
C _{0r}	86000 N / Static load rating (radial)

Y_{θ}	3.04
n_G	3800 1/min / Limiting speed
n_B	4550 1/min / Reference speed
C_{ur}	3700 N