

1226-M FAG 130x230x46mm Y1

3.24 Self aligning ball bearings

Bearing number	1226-M
Size (mm)	130x230x46
Brand	FAG
Bore Diameter (mm)	130
Outer Diameter (mm)	230
Width (mm)	46
d	130 mm
D	230 mm
B	46 mm
C ₁	0.6 mm
D ₁	200.1 mm
D _{a max}	216 mm
d ₁	161.5 mm
d _{a min}	144 mm
r _{a max}	2.5 mm
r _{min}	3 mm
m	8.67 kg / Weight
C _r	125000 N / Dynamic load rating (radial)
e	0.19
Y ₁	3.24
Y ₂	5.02
C _{0r}	55000 N / Static load rating (radial)

Y_{θ}	3.4
n_G	4500 1/min / Limiting speed
n_B	5400 1/min / Reference speed
C_{ur}	2550 N