

1322-K-M-C3 FAG Y2 4.32 110x240x50mm Self aligning ball bearings

Bearing number	1322-K-M-C3
Size (mm)	110x240x50
Brand	FAG
Bore Diameter (mm)	110
Outer Diameter (mm)	240
Width (mm)	50
d	110 mm
D	240 mm
B	50 mm
C_1	2.7 mm
D_1	203.2 mm
$D_{a \max}$	226 mm
d_1	154.7 mm
$d_{a \min}$	124 mm
$r_{a \max}$	2.5 mm
r_{\min}	3 mm
m	12.2 kg / Weight
C_r	165000 N / Dynamic load rating (radial)
e	0.23
Y_1	2.79
Y_2	4.32
C_{0r}	71000 N / Static load rating (radial)

Y_{θ}	2.92
n_G	4500 1/min / Limiting speed
n_B	4700 1/min / Reference speed
C_{ur}	3300 N