

2320-K-M-C3 FAG D1 183 mm 100x215x73mm Self aligning ball bearings

Bearing number	2320-K-M-C3
Size (mm)	100x215x73
Brand	FAG
Bore Diameter (mm)	100
Outer Diameter (mm)	215
Width (mm)	73
d	100 mm
D	215 mm
B	73 mm
D ₁	183 mm
D _{a max}	201 mm
d ₁	130.8 mm
d _{a min}	114 mm
r _{a max}	2.5 mm
r _{min}	3 mm
m	12.7 kg / Weight
C _r	196000 N / Dynamic load rating (radial)
e	0.38
Y ₁	1.67
Y ₂	2.58
C _{0r}	78000 N / Static load rating (radial)
Y ₀	1.75

n_G	4500 1/min / Limiting speed
n_B	5200 1/min / Reference speed
C_{ur}	3900 N / Fatigue limit load. radial