

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