

20220-MB FAG 100x180x34mm Cr 224000 N / Dynamic load rating (radial) Spherical roller bearings

Bearing number	20220-MB
Size (mm)	100x180x34
Brand	FAG
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Width (mm)	34
d	100 mm
D	180 mm
B	34 mm
D_1	160.8 mm
$D_{a \max}$	168 mm
$d_{a \min}$	112 mm
$r_{a \max}$	2.1 mm
r_{\min}	2.1 mm
m	3.96 kg / Weight
C_r	224000 N / Dynamic load rating (radial)
C_{0r}	290000 N / Static load rating (radial)
n_G	4000 1/min / Limiting speed
C_{ur}	28000 N / Fatigue limit load. radial