

# 20320-K-MB-C3 FAG Outer Diameter 215mm 100x215x47mm Spherical roller bearings

Bearing number	20320-K-MB-C3
Size (mm)	100x215x47
Brand	FAG
Bore Diameter (mm)	100
Outer Diameter (mm)	215
Width (mm)	47
d	100 mm
D	215 mm
B	47 mm
$D_1$	186.6 mm
$D_{a \max}$	201 mm
$d_{a \min}$	114 mm
$r_{a \max}$	2.5 mm
$r_{\min}$	3 mm
m	8.58 kg / Weight
$C_r$	365000 N / Dynamic load rating (radial)
$C_{0r}$	440000 N / Static load rating (radial)
$n_G$	3250 1/min / Limiting speed
$C_{ur}$	38000 N / Fatigue limit load. radial