

# 22220-E-W33 NKE Basic dynamic load rating (C) 379 kN 100x180x46mm Spherical roller bearings

Bearing number	22220-E-W33
Size (mm)	100x180x46
Brand	NKE
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Width (mm)	46
d	100 mm
D	180 mm
B	46 mm
C	46 mm
r1 min.	2.1 mm
r2 min.	2.1 mm
Weight	5.01 Kg
Basic dynamic load rating (C)	379 kN
Basic static load rating (C0)	510 kN
Limiting speed	4500 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.7
Calculation factor (Y1)	2.9