

# 22214-E-W33 NKE Calculation factor (Y1) 2.9 70x125x31mm Spherical roller bearings

Bearing number	22214-E-W33
Size (mm)	70x125x31
Brand	NKE
Bore Diameter (mm)	70
Outer Diameter (mm)	125
Width (mm)	31
d	70 mm
D	125 mm
B	31 mm
C	31 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
Weight	1.61 Kg
Basic dynamic load rating (C)	189 kN
Basic static load rating (C0)	239 kN
Limiting speed	6700 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.9