

# NKE 23038-K-MB-W33 spherical roller bearings

Various types 240x440x144 Size (mm) and sizes to accommodate your NKE 23038-K-MB-W33 spherical roller bearings requirements. 440 Outer Diameter (mm)

Size (mm)	240x440x144
Bore Diameter (mm)	240
Outer Diameter (mm)	440
Width (mm)	144
d	240 mm
D	440 mm
C	144 mm
B	210 mm
r <sub>min</sub>	4 mm
m	118 kg / Weight
C <sub>r</sub>	1860000 N / Dynamic load rating (radial)
e	0,3
Y <sub>1</sub>	2,28
Y <sub>2</sub>	3,39
C <sub>0r</sub>	3050000 N / Static load rating (radial)
Y <sub>0</sub>	2,23
n <sub>G</sub>	580 1/min / Limiting speed
C <sub>ur</sub>	218000 N / Fatigue limit load, radial
F <sub>a max</sub>	32000 N / Permissible axial load, for inner ring without axial abutment

Mi	120 Nm / Tightening torque per clamping screw
Ma	69 Nm / Tightening torque per clamping screw