

# 22209-E-K-W33+AH309 NKE

## 45x85x23mm Basic static load rating (C0) 113 kN Spherical roller bearings

Bearing number	22209-E-K-W33+AH309
Size (mm)	45x85x23
Brand	NKE
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Width (mm)	23
d	45 mm
d1	40 mm
D	85 mm
B	23 mm
C	23 mm
r1 min.	1.1 mm
r2 min.	1.1 mm
B1	31 mm
B2	34 mm
C	6 mm
Thread (G)	M 50×1.5
Weight	0.77 Kg
Basic dynamic load rating (C)	97 kN
Basic static load rating (C0)	113 kN
Limiting speed	10000 r/min
Calculation factor (e)	0.26

Calculation factor (Y0)	2.6
Calculation factor (Y1)	2.6