

# 22209-E-K-W33+H309 NKE

## 45x85x23mm Calculation factor (Y0) 2.6 Spherical roller bearings

Bearing number	22209-E-K-W33+H309
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	12 mm
B2	39 mm
D1	65 mm
Weight	0.77 Kg
Basic dynamic load rating (C)	97 kN
Basic static load rating (C0)	113 kN
Limiting speed	7500 r/min
Calculation factor (e)	0.26
Calculation factor (Y0)	2.6

Calculation factor (Y1)	2.6
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