

# 22218-E-K-W33+H318 NKE

## Calculation factor (e) 0.23

### 90x160x40mm Spherical roller bearings

Bearing number	22218-E-K-W33+H318
Size (mm)	90x160x40
Brand	NKE
Bore Diameter (mm)	90
Outer Diameter (mm)	160
Width (mm)	40
d	90 mm
d1	80 mm
D	160 mm
B	40 mm
C	40 mm
r1 min.	2 mm
r2 min.	2 mm
B1	19 mm
B2	65 mm
D1	120 mm
Weight	4.48 Kg
Basic dynamic load rating (C)	308 kN
Basic static load rating (C0)	406 kN
Limiting speed	5300 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.8

Calculation factor (Y1)	2.9
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