

# 24192-K30-MB-W33 NKE

## 460x760x300mm Calculation

### factor (Y1) 1.8 Spherical roller bearings

Bearing number	24192-K30-MB-W33
Size (mm)	460x760x300
Brand	NKE
Bore Diameter (mm)	460
Outer Diameter (mm)	760
Width (mm)	300
d	460 mm
D	760 mm
B	300 mm
C	300 mm
r1 min.	7.5 mm
r2 min.	7.5 mm
Weight	578 Kg
Basic dynamic load rating (C)	7378 kN
Basic static load rating (C0)	14889 kN
Limiting speed	670 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.76
Calculation factor (Y1)	1.8