

# 241/530-MB-W33

# NKE

## 530x870x335mm

## Calculation

## factor (Y1) 1.8 Spherical

## roller bearings

Bearing number	241/530-MB-W33
Size (mm)	530x870x335
Brand	NKE
Bore Diameter (mm)	530
Outer Diameter (mm)	870
Width (mm)	335
d	530 mm
D	870 mm
B	335 mm
C	335 mm
r1 min.	7.5 mm
r2 min.	7.5 mm
Weight	838 Kg
Basic dynamic load rating (C)	9372 kN
Basic static load rating (C0)	19144 kN
Limiting speed	560 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.7
Calculation factor (Y1)	1.8