

# 230/800EK

# NACHI

## 800x1150x258mm

## Calculation

### factor (Y1) 3.2

### Cylindrical

### roller bearings

Bearing number	230/800EK
Size (mm)	800x1150x258
Brand	NACHI
Bore Diameter (mm)	800
Outer Diameter (mm)	1150
Width (mm)	258
d	800 mm
D	1150 mm
B	258 mm
C	258 mm
r min.	7.5 mm
Weight	910 Kg
Basic dynamic load rating (C)	12200 kN
Basic static load rating (C0)	20900 kN
(Grease) Lubrication Speed	310 r/min
(Oil) Lubrication Speed	400 r/min
Calculation factor (e)	0.21
Calculation factor (Y0)	3.13
Calculation factor (Y1)	3.2