

# 239/850EK NACHI

## 850x1120x200mm Calculation

### factor (e) 0.16 Cylindrical

### roller bearings

Bearing number	239/850EK
Size (mm)	850x1120x200
Brand	NACHI
Bore Diameter (mm)	850
Outer Diameter (mm)	1120
Width (mm)	200
d	850 mm
D	1120 mm
B	200 mm
C	200 mm
r min.	6 mm
Weight	546 Kg
Basic dynamic load rating (C)	8600 kN
Basic static load rating (C0)	15600 kN
(Grease) Lubrication Speed	280 r/min
(Oil) Lubrication Speed	390 r/min
Calculation factor (e)	0.16
Calculation factor (Y0)	4.07
Calculation factor (Y1)	4.16