

# 239/500EK NACHI Calculation factor (Y1) 3.85

## 500x670x128mm Cylindrical roller bearings

Bearing number	239/500EK
Size (mm)	500x670x128
Brand	NACHI
Bore Diameter (mm)	500
Outer Diameter (mm)	670
Width (mm)	128
d	500 mm
D	670 mm
B	128 mm
C	128 mm
r min.	5 mm
Weight	130 Kg
Basic dynamic load rating (C)	3400 kN
Basic static load rating (C0)	5700 kN
(Grease) Lubrication Speed	600 r/min
(Oil) Lubrication Speed	750 r/min
Calculation factor (e)	0.18
Calculation factor (Y0)	3.76
Calculation factor (Y1)	3.85