

# 231/750EK NACHI Calculation factor (Y0) 2.2

## 750x1220x365mm Cylindrical roller bearings

Bearing number	231/750EK
Size (mm)	750x1220x365
Brand	NACHI
Bore Diameter (mm)	750
Outer Diameter (mm)	1220
Width (mm)	365
d	750 mm
D	1220 mm
B	365 mm
C	365 mm
r min.	9.5 mm
Weight	1710 Kg
Basic dynamic load rating (C)	18100 kN
Basic static load rating (C0)	27700 kN
(Grease) Lubrication Speed	220 r/min
(Oil) Lubrication Speed	280 r/min
Calculation factor (e)	0.3
Calculation factor (Y0)	2.2
Calculation factor (Y1)	2.25