

# 231/630E NACHI Calculation factor (e) 0.31

## 630x1030x315mm Cylindrical roller bearings

Bearing number	231/630E
Size (mm)	630x1030x315
Brand	NACHI
Bore Diameter (mm)	630
Outer Diameter (mm)	1030
Width (mm)	315
d	630 mm
D	1030 mm
B	315 mm
C	315 mm
r min.	7.5 mm
Weight	1070 Kg
Basic dynamic load rating (C)	13500 kN
Basic static load rating (C0)	19800 kN
(Grease) Lubrication Speed	280 r/min
(Oil) Lubrication Speed	390 r/min
Calculation factor (e)	0.31
Calculation factor (Y0)	2.15
Calculation factor (Y1)	2.2