

# 231/530E NACHI Basic static load rating (C0) 14600 kN 530x870x272mm Cylindrical roller bearings

Bearing number	231/530E
Size (mm)	530x870x272
Brand	NACHI
Bore Diameter (mm)	530
Outer Diameter (mm)	870
Width (mm)	272
d	530 mm
D	870 mm
B	272 mm
C	272 mm
r min.	7.5 mm
Weight	640 Kg
Basic dynamic load rating (C)	10200 kN
Basic static load rating (C0)	14600 kN
(Grease) Lubrication Speed	390 r/min
(Oil) Lubrication Speed	510 r/min
Calculation factor (e)	0.32
Calculation factor (Y0)	2.08
Calculation factor (Y1)	2.13