

# 231/500E NACHI 500x830x264mm Basic dynamic load rating (C) 9300 kN Cylindrical roller bearings

Bearing number	231/500E
Size (mm)	500x830x264
Brand	NACHI
Bore Diameter (mm)	500
Outer Diameter (mm)	830
Width (mm)	264
d	500 mm
D	830 mm
B	264 mm
C	264 mm
r min.	7.5 mm
Weight	584 Kg
Basic dynamic load rating (C)	9300 kN
Basic static load rating (C0)	13000 kN
(Grease) Lubrication Speed	420 r/min
(Oil) Lubrication Speed	540 r/min
Calculation factor (e)	0.32
Calculation factor (Y0)	2.04
Calculation factor (Y1)	2.09