

# 22309EXK NACHI Basic static load rating (C0) 182 kN 45x100x36mm Cylindrical roller bearings

Bearing number	22309EXK
Size (mm)	45x100x36
Brand	NACHI
Bore Diameter (mm)	45
Outer Diameter (mm)	100
Width (mm)	36
d	45 mm
D	100 mm
B	36 mm
C	36 mm
r min.	1.5 mm
Weight	1.41 Kg
Basic dynamic load rating (C)	230 kN
Basic static load rating (C0)	182 kN
(Grease) Lubrication Speed	4500 r/min
(Oil) Lubrication Speed	5600 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.79
Calculation factor (Y1)	1.83