

# 22205AEXK NACHI 25x52x18mm

## Basic static load rating (C0)

### 34.5 kN Cylindrical roller bearings

Bearing number	22205AEXK
Size (mm)	25x52x18
Brand	NACHI
Bore Diameter (mm)	25
Outer Diameter (mm)	52
Width (mm)	18
d	25 mm
D	52 mm
B	18 mm
C	18 mm
r min.	1 mm
Weight	0.18 Kg
Basic dynamic load rating (C)	48.5 kN
Basic static load rating (C0)	34.5 kN
(Grease) Lubrication Speed	13300 r/min
(Oil) Lubrication Speed	16500 r/min
Calculation factor (e)	0.43
Calculation factor (Y0)	1.53
Calculation factor (Y1)	1.57