



45 mm x 100 mm x 25 mm NACHI 21309AX  
cylindrical roller bearings

Bearing No. 21309AX

Size	45x100x25 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	25 mm
d	45 mm
D	100 mm
B	25 mm
C	25 mm
r min.	1,5 mm
Weight	1,05 Kg
Basic dynamic load rating (C)	143 kN
Basic static load rating (C0)	105 kN
(Grease) Lubrication Speed	6750 r/min
(Oil) Lubrication Speed	9000 r/min
Calculation factor (e)	0,31
Calculation factor (Y0)	2,11
Calculation factor (Y1)	2,16

21309AX Bearing 2D drawings and 3D CAD models