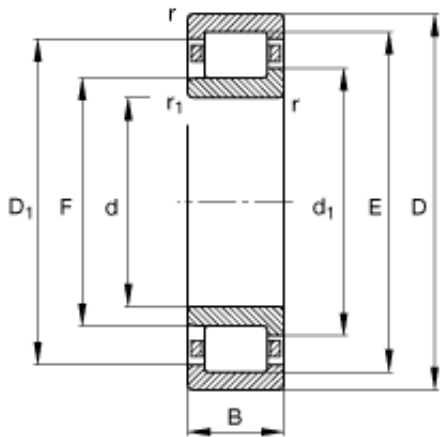




# GARLOCK BEARINGS LTD

## 45 mm x 120 mm x 29 mm FAG NJ409-M1 Cylindrical Roller Bearings

Bearing No. NJ409-M1



NJ409-M1 Bearing 2D drawings and 3D CAD models

Size	45x120x29 mm
Bore Diameter	45 mm
Outer Diameter	120 mm
Width	29 mm
d	45 mm
D	120 mm
B	29 mm
D <sub>1</sub>	94,6 mm
D <sub>a max</sub>	107 mm
d <sub>1</sub>	71,6 mm
d <sub>a max</sub>	63 mm
d <sub>a min</sub>	58 mm
d <sub>c min</sub>	74 mm
F	64,5 mm
r <sub>1 min</sub>	2 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
s	2,9 mm / Axial displacement facility from central position
m	1,9 kg / Weight
C <sub>r</sub>	143000 N / Dynamic load rating (radial)
C <sub>0r</sub>	119000 N / Static load rating (radial)



## GARLOCK BEARINGS LTD

$n_G$	9600 1/min / Limiting speed
$n_B$	5900 1/min / Reference speed
$C_{ur}$	21400 N