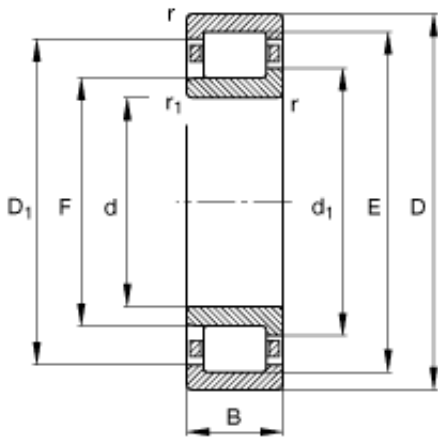




NTN BEARING-BOWER CORP.

120 mm x 310 mm x 72 mm FAG NJ424-M1 Cylindrical Roller Bearings

Bearing No. NJ424-M1



NJ424-M1 Bearing 2D drawings and 3D CAD models

Size	120x310x72 mm
Bore Diameter	120 mm
Outer Diameter	310 mm
Width	72 mm
d	120 mm
D	310 mm
B	72 mm
D ₁	243,9 mm
D _{a max}	286 mm
d ₁	187,3 mm
d _{a max}	168 mm
d _{a min}	144 mm
d _{c min}	190 mm
F	170 mm
r _{1 min}	5 mm
r _{a max}	4 mm
r _{min}	5 mm
s	6,9 mm / Axial displacement facility from central position
m	31,3 kg / Weight
C _r	850000 N / Dynamic load rating (radial)
C _{0r}	840000 N / Static load rating (radial)



NTN BEARING-BOWER CORP.

n_G	3450 1/min / Limiting speed
n_B	2200 1/min / Reference speed
C_{ur}	129000 N