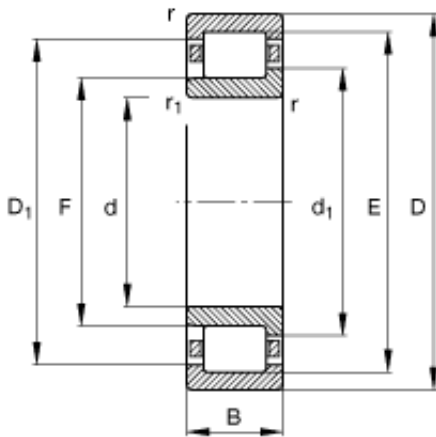




BEARING USA CORP.

110 mm x 280 mm x 65 mm FAG NJ422-M1 Cylindrical roller bearings

Bearing No. NJ422-M1



NJ422-M1 Bearing 2D drawings and 3D CAD models

Size	110x280x65 mm
Bore Diameter	110 mm
Outer Diameter	280 mm
Width	65 mm
d	110 mm
D	280 mm
B	65 mm
D ₁	220,9 mm
D _{a max}	260 mm
d ₁	170,3 mm
d _{a max}	153 mm
d _{a min}	130 mm
d _{c min}	173 mm
F	155 mm
r _{1 min}	4 mm
r _{a max}	3 mm
r _{min}	4 mm
s	6,2 mm / Axial displacement facility from central position
m	22,8 kg / Weight
C _r	680000 N / Dynamic load rating (radial)
C _{0r}	660000 N / Static load rating (radial)



BEARING USA CORP.

n_G	3850 1/min / Limiting speed
n_B	2550 1/min / Reference speed
C_{ur}	105000 N