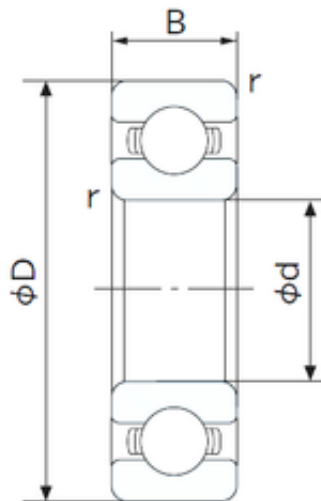




Bearing No. 6960

D	420 mm
d	300 mm
B	56 mm
C	56 mm
Width	56 mm
Weight	22.8 Kg
r min.	3 mm
da min.	311 mm
Da max.	409 mm
ra max.	2.5 mm
ra (max)	2.5 mm
da (min)	311 mm
Da (max)	409 mm
Bore Size	300 mm
Factor fo	16.5
Size (mm)	300x420x56
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	56
Configuration	Single Row
Bearing number	6960
Radial Clearance	0.040 to 0.115 mm
Outside Diameter	420 mm
Static Load Rating	370,000 N
Bore Diameter (mm)	300
Dynamic Load Rating	269,000 N
Outer Diameter (mm)	420
Limiting Speed - Oil	1,600 rpm
Fillet Radius/Chamfer	3 mm
Limiting Speed - Grease	1,400 rpm

(Grease) Lubrication Speed	1300 r/min
Basic static load rating (C0)	370 kN
Basic dynamic load rating (C)	269 kN