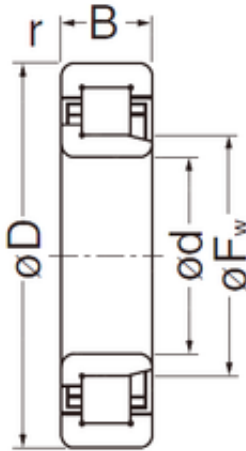




IMPORTED BEARING OF AMERICA CORP.



25 mm x 52 mm x 18 mm 25 mm x 52 mm x 18 mm NACHI NJ2205EG cylindrical roller bearings

Bearing No. NJ2205EG

NJ2205EG Bearing 2D drawings and 3D CAD models

Size	25x52x18 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	18 mm
d	25 mm
Fw	31,5 mm
D	52 mm
B	18 mm
C	18 mm
r min.	1 mm
r1 min.	0,6 mm
Weight	0,185 Kg
Basic dynamic load rating (C)	35 kN
Basic static load rating (C0)	34,5 kN
(Grease) Lubrication Speed	12000 r/min
Enclosure	Open
Configuration	Single Row
Bore Type	Cylindrical Bore
Bore Size	25 mm
Outside Diameter	52 mm
Width	18 mm
Inside Ring Outside Diameter	31.5 mm
Fillet Radius/Chamfer	1 mm
r1	0.6 mm



IMPORTED BEARING OF AMERICA CORP.

Dynamic Load Rating	35,000 N
Static Load Rating	34,500 N
Limiting Speed - Grease	12,000 rpm
Limiting Speed - Oil	14,000 rpm
Radial Clearance	0.020 to 0.045 mm
db (min)	30 mm
db (max)	31 mm
dc (min)	34 mm
dd (min)	37 mm
Da (max)	46 mm
ra (max)	1 mm
ra1 (max)	0.6 mm