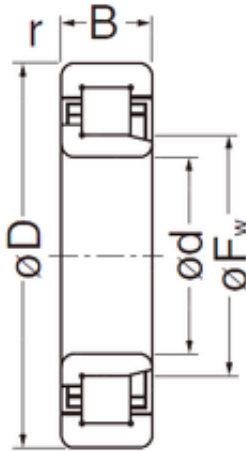




NTN Driveshaft CORP.



25 mm x 62 mm x 17 mm NACHI NJ305EG cylindrical roller bearings

Bearing No. NJ305EG

NJ305EG Bearing 2D drawings and 3D CAD models

Size	25x62x17 mm
Bore Diameter	25 mm
Outer Diameter	62 mm
Width	17 mm
d	25 mm
Fw	34 mm
D	62 mm
B	17 mm
C	17 mm
r min.	1,1 mm
r1 min.	1,1 mm
Weight	0,24 Kg
Basic dynamic load rating (C)	41,5 kN
Basic static load rating (C0)	37,5 kN
(Grease) Lubrication Speed	10000 r/min
Enclosure	Open
Configuration	Single Row
Bore Type	Cylindrical Bore
Bore Size	25 mm
Outside Diameter	62 mm
Width	17 mm
Inside Ring Outside Diameter	34 mm
Fillet Radius/Chamfer	1.1 mm
r1	1.1 mm



NTN Driveshaft CORP.

Dynamic Load Rating	41,500 N
Static Load Rating	37,500 N
Limiting Speed - Grease	10,000 rpm
Limiting Speed - Oil	12,000 rpm
Radial Clearance	0.020 to 0.045 mm
db (min)	32 mm
db (max)	33 mm
dc (min)	37 mm
dd (min)	40 mm
Da (max)	55 mm
ra (max)	1 mm
ra1 (max)	1 mm