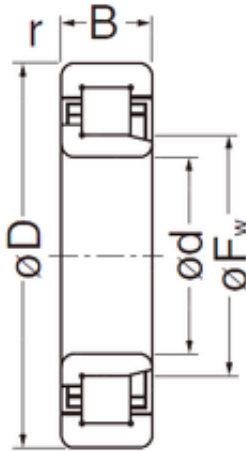




# CYSD BEARING-ENGLAND CO.,LTD.



## 55 mm x 100 mm x 21 mm NACHI NJ211EG cylindrical roller bearings

Bearing No. NJ211EG

NJ211EG Bearing 2D drawings and 3D CAD models

Size	55x100x21 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	21 mm
d	55 mm
Fw	66 mm
D	100 mm
B	21 mm
C	21 mm
r min.	1,5 mm
r1 min.	1,1 mm
Weight	0,67 Kg
Basic dynamic load rating (C)	86,5 kN
Basic static load rating (C0)	98,5 kN
(Grease) Lubrication Speed	5800 r/min
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0.626
EAN	4991893859751
Product Group	B04144
Bore Profile	Straight
Cage Material	Nylon
Precision Class	RBEC 1   ISO P0



## CYSD BEARING-ENGLAND CO.,LTD.

Number of Rows of Rollers	Single Row
Separable	Inner Ring - One Side
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	High Capacity   1 Rib Inner Ring   2 Rib Outer Ring   Cage on Outer Ring ID
Long Description	55MM Bore; Straight Bore Profile; 100MM Outside Diameter; 21MM Width; Nylon Cage Material; RBEC 1   ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Intern
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Manufacturer Item Number	NJ211EG
Weight / LBS	1.38
Outside Diameter	3.937 Inch   100 Millimeter
Bore	2.165 Inch   55 Millimeter
Width	0.827 Inch   21 Millimeter
Enclosure	Open
Configuration	Single Row
Bore Type	Cylindrical Bore
Bore Size	55 mm



## CYSD BEARING-ENGLAND CO.,LTD.

Inside Ring Outside Diameter	66 mm
Fillet Radius/Chamfer	1.5 mm
r1	1.1 mm
Dynamic Load Rating	86,500 N
Static Load Rating	98,500 N
Limiting Speed - Grease	5,800 rpm
Limiting Speed - Oil	7,100 rpm
Radial Clearance	0.040 to 0.070 mm
db (min)	62 mm
db (max)	65 mm
dc (min)	68 mm
dd (min)	73 mm
Da (max)	91.5 mm
ra (max)	1.5 mm
ra1 (max)	1 mm