



**Bearing No. NJ208EG**

d	40 mm
D	80 mm
B	18 mm
C	18 mm
Fw	49,5 mm
r1	1.1 mm
Noun	Bearing
Bore	1.575 Inch   40 Millimeter
Width	0.709 Inch   18 Millimeter
UNSPSC	31171547
r min.	1,1 mm
Weight	0,38 Kg
r1 min.	1,1 mm
Profile	Complete with Outer and Inner Ring
Retainer	Yes
db (min)	47 mm
Category	Cylindrical Roller Bearing
db (max)	49 mm
dc (min)	52 mm
ra (max)	1 mm
Da (max)	73 mm
dd (min)	56 mm
Enclosure	Open
Size (mm)	40x80x18
Snap Ring	No
Separable	Inner Ring - One Side
Inventory	0.0

Bore Type	Cylindrical Bore
Bore Size	40 mm
ra1 (max)	1 mm
Width (mm)	18
Bore Profile	Straight
Weight / LBS	0.84
Configuration	Single Row
Cage Material	Nylon
Product Group	B04144
Inch - Metric	Metric
Bearing number	NJ208EG
Relubricatable	Yes
Other Features	High Capacity   1 Rib Inner Ring   2 Rib Outer Ring   Cage on Outer Ring ID
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1   ISO P0
Long Description	40MM Bore; Straight Bore Profile; 80MM Outside Diameter; 18MM Width; Nylon Cage Matetrial; RBEC 1   ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Interna
Outside Diameter	3.15 Inch   80 Millimeter
Radial Clearance	0.025 to 0.050 mm
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Weight / Kilogram	0.381
Manufacturer Name	NACHI
Bore Diameter (mm)	40
Internal Clearance	C0-Medium

Static Load Rating	55,500 N
Outer Diameter (mm)	80
Dynamic Load Rating	55,500 N
Limiting Speed - Oil	9,000 rpm
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.50.00.00
Limiting Speed - Grease	9,500 rpm
Manufacturer Item Number	NJ208 EG
Number of Rows of Rollers	Single Row
(Grease) Lubrication Speed	9500 r/min
Inside Ring Outside Diameter	49.5 mm
Basic static load rating (C0)	55,5 kN
Basic dynamic load rating (C)	55,5 kN