



**Bearing No. NUP309E**

d	45 mm
D	100 mm
B	25 mm
C	25 mm
J	64,5 mm
Fw	58,5 mm
Bore	1.772 Inch   45 Millimeter
Noun	Bearing
Width	0.984 Inch   25 Millimeter
Weight	0,996 Kg
r min.	1,5 mm
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
r1 min.	1,5 mm
Retainer	Yes
Category	Cylindrical Roller Bearing
Inventory	0.0
Snap Ring	No
Separable	No
Size (mm)	45x100x25
Width (mm)	25
Bore Profile	Straight
Inch - Metric	Metric
Product Group	B04144
Cage Material	Steel
Relubricatable	Yes
Other Features	High Capacity   1 Rib Inner Ring with Side

	Plate   2 Rib Outer Ring   Cage On Outer Ring ID   Case Carburized Rings and Rollers
Bearing number	NUP309E
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1   ISO P0
Outside Diameter	3.937 Inch   100 Millimeter
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Long Description	45MM Bore; Straight Bore Profile; 100MM Outside Diameter; 25MM Width; Steel Cage Matetrial; RBEC 1   ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; Reta
Weight / Kilogram	0.93
Manufacturer Name	NTN
Internal Clearance	C0-Medium
Bore Diameter (mm)	45
Outer Diameter (mm)	100
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	NUP309E
Number of Rows of Rollers	Single Row
(Grease) Lubrication Speed	6 500 r/min
Basic dynamic load rating (C)	97,5 kN
Basic static load rating	98,5 kN

(C0)	
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