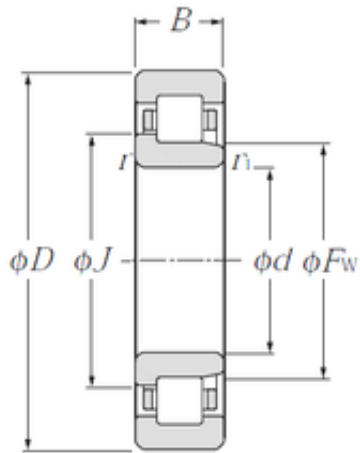




BEARING CORP.OF AMERICA



45 mm x 100 mm x 25 mm NTN NJ309E
cylindrical roller bearings

Bearing No. NJ309E

NJ309E Bearing 2D drawings and 3D CAD models

Size	45x100x25 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	25 mm
d	45 mm
Fw	58,5 mm
D	100 mm
B	25 mm
C	25 mm
r min.	1,5 mm
r1 min.	1,5 mm
J	64,5 mm
Weight	0,996 Kg
Basic dynamic load rating (C)	97,5 kN
Basic static load rating (C0)	98,5 kN
(Grease) Lubrication Speed	6 500 r/min
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.86
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1 ISO P0



BEARING CORP.OF AMERICA

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 Case Carburized Rings and Rollers
Long Description	45MM Bore; Straight Bore Profile; 100MM Outside Diameter; 25MM Width; Steel 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	http://www.ntnamerica.com
Manufacturer Item Number	NJ309E
Weight / LBS	1.89
Bore	1.772 Inch 45 Millimeter
Width	0.984 Inch 25 Millimeter
Outside Diameter	3.937 Inch 100 Millimeter