



Bearing No. NJ2307

D	80,000 mm
d	35,000 mm
B	31,000 mm
C	31,000 mm
Noun	Bearing
Bore	1.378 Inch 35 Millimeter
Width	1.22 Inch 31 Millimeter
UNSPSC	31171547
series:	NJ
Profile	Complete with Outer and Inner Ring
Category	Cylindrical Roller Bearing
Retainer	Yes
flanges:	(2) Outer Ring, (1) Inner Ring
Snap Ring	No
Separable	Inner Ring - One Side
Size (mm)	35x80x31
Inventory	0.0
bore type:	Straight
Width (mm)	31,000
maximum rpm:	9300 rpm
Weight / LBS	1.571
Bore Profile	Straight
Cage Material	Steel
Product Group	B04144
closure type:	Open
Inch - Metric	Metric
overall width:	31 mm

cage material:	Pressed Steel
bore diameter:	35 mm
fillet radius:	1.5 mm
Bearing number	NJ2307
Relubricatable	Yes
Other Features	1 Rib Inner Ring 2 Rib Outer Ring Cage On Outer Ring ID
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
number of rows:	1
finish/coating:	Uncoated
Long Description	35MM Bore; Straight Bore Profile; 80MM Outside Diameter; 31MM Width; Steel Cage Material; 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
Manufacturer URL	http://www.ntnamerica.com
ring separation:	Non-Separable
Manufacturer Name	NTN
Weight / Kilogram	0.711
bearing material:	Hardened Alloy Steel
outside diameter:	80 mm
precision rating:	ISO Class 0
outer ring width:	31 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	35,000
Outer Diameter (mm)	80,000

internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	109000 N
dynamic load capacity:	99000 N
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	NJ2307
Number of Rows of Rollers	Single Row
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C