



Bearing No. NU412

d	60 mm
D	150 mm
B	35 mm
C	35 mm
F	83 mm
E	127 mm
Fw	83 mm
Noun	Bearing
Bore	2.362 Inch 60 Millimeter
Width	1.378 Inch 35 Millimeter
Da max	139 mm
da max	82 mm
rs min	2.1 mm
UNSPSC	31171547
r min.	2,1 mm
db min	85 mm
Weight	3 Kg
ra max	2 mm
da min	71 mm
Profile	Complete with Outer and Inner Ring
r1a max	2 mm
r1s min	2.1 mm
r1 min.	2,1 mm
Retainer	Yes
Category	Cylindrical Roller Bearing
Snap Ring	No
Inventory	0.0

Separable	Inner Ring - Both Sides
Size (mm)	60x150x35
Width (mm)	35
Nlim (oil)	4,600 rpm
Bore Profile	Straight
Weight / LBS	6.6
Cage Material	Steel
Product Group	B04144
Nlim (grease)	3,900 rpm
Inch - Metric	Metric
Other Features	Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Relubricatable	Yes
Bearing number	NU412
Static load, C0	168 kN
Precision Class	RBEC 1 ISO P0
Dynamic load, C	167 kN
Rolling Element	Cylindrical Roller Bearing
Outside Diameter	5.906 Inch 150 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Long Description	60MM Bore; Straight Bore Profile; 150MM Outside Diameter; 35MM Width; Steel Cage Matetrial; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Inte
Weight / Kilogram	3
Manufacturer Name	NTN

Internal Clearance	C0-Medium
Bore Diameter (mm)	60
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	20.2 kN
Harmonized Tariff Code	8482.50.00.00
Radial clearance class	CN
Mass (without HJ ring)	3.06 kg
Manufacturer Item Number	NU412
Number of Rows of Rollers	Single Row
(Grease) Lubrication Speed	3 900 r/min
Manufacturer Internal Number	70740
Basic static load rating (C0)	168 kN
Basic dynamic load rating (C)	167 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C