



Bearing No. NU2215

E	116.5 mm
F	88.5 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	CN
Mass (without HJ ring)	1.6 kg
Dynamic load, C	130 kN
Static load, C0	162 kN
Fatigue limit load, Cu	19.6 kN
Nlim (oil)	5,500 rpm
Nlim (grease)	4,700 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.18 Hz
Characteristic outer ring frequency, BPF0	6.91 Hz
Characteristic inner ring frequency, BPFI	9.09 Hz
da min	83 mm
da max	87 mm
db min	90 mm
Da max	122 mm
ra max	1.5 mm
r1a max	1.5 mm
Size	75x130x31 mm
Bore Diameter	75 mm
Outer Diameter	130 mm

Width	31 mm
d	75 mm
Fw	88,5 mm
D	130 mm
B	31 mm
C	31 mm
r min.	1,5 mm
r1 min.	1,5 mm
Weight	1,55 Kg
Basic dynamic load rating (C)	130 kN
Basic static load rating (C0)	162 kN
(Grease) Lubrication Speed	4 700 r/min
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.71
EAN	4547359141429
Product Group - BDI	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - Both Sides
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	Plain Inner Ring   2 Rib Outer Ring   Cage On Outer Ring ID
Long Description	75MM Bore; Straight Bore Profile; 130MM Outside Diameter; 31MM Width; Steel Cage Material; RBEC 1   ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; Retainer
Category - BDI	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Weight / LBS	3.77
Width	1.22 Inch   31 Millimeter
Bore	2.953 Inch   75 Millimeter
Outside Diameter	5.118 Inch   130 Millimeter