



Bearing No. NU1017

E	118.5 mm
d	85 mm
D	130 mm
B	22 mm
C	22 mm
F	96.5 mm
Fw	96,5 mm
Bore	3.346 Inch 85 Millimeter
Noun	Bearing
Width	0.866 Inch 22 Millimeter
UNSPSC	31171547
ra max	1 mm
db min	99 mm
da max	95 mm
da min	90 mm
rs min	1.1 mm
Da max	123.5 mm
r min.	1,1 mm
Weight	1,03 Kg
r1s min	1 mm
r1a max	1 mm
Profile	Complete with Outer and Inner Ring
r1 min.	1 mm
Category	Cylindrical Roller Bearing
Retainer	Yes
Snap Ring	No
Separable	Inner Ring - Both Sides

Inventory	0.0
Size (mm)	85x130x22
Width (mm)	22
Nlim (oil)	6,300 rpm
Weight / LBS	2.292
Bore Profile	Straight
Product Group	B04144
Nlim (grease)	5,400 rpm
Inch - Metric	Metric
Cage Material	Steel
Relubricatable	Yes
Other Features	Plain Inner Ring 2 Rib Outer Ring Cage On Outer Ring ID
Bearing number	NU1017
Static load, C0	95.5 kN
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
Dynamic load, C	74.5 kN
Long Description	85MM Bore; Straight Bore Profile; 130MM Outside Diameter; 22MM Width; Steel Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Inte
Outside Diameter	5.118 Inch 130 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Name	NTN
Weight / Kilogram	1.037

Bore Diameter (mm)	85
Internal Clearance	C0-Medium
Outer Diameter (mm)	130
Minimum Buy Quantity	N/A
Radial clearance class	CN
Fatigue limit load, Cu	11.4 kN
Mass (without HJ ring)	1.04 kg
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	NU1017
Number of Rows of Rollers	Single Row
(Grease) Lubrication Speed	5 400 r/min
Basic dynamic load rating (C)	74,5 kN
Basic static load rating (C0)	95,5 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C