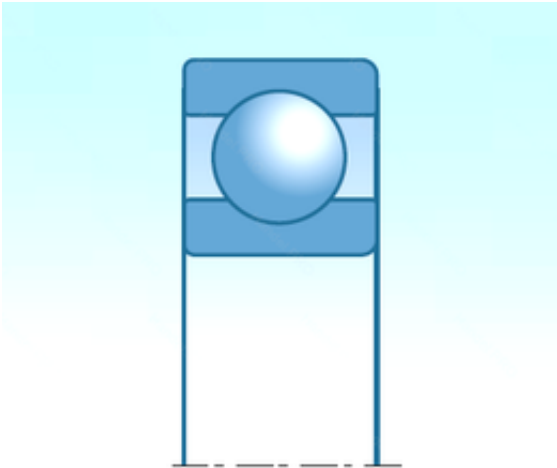




Bearing No. 6017LU

C	22,000 mm
d	85,000 mm
D	130,000 mm
B	22,000 mm
f0	15.8
Bore	3.346 Inch 85 Millimeter
Mass	0.89 kg
Noun	Bearing
da min	91.5 mm
ra max	1 mm
Da max	123.5 mm
rs min	1.1 mm
da max	97 mm
UNSPSC	31171504
Category	Single Row Ball Bearing
Snap Ring	No
Enclosure	1 Seal
Size (mm)	85x130x22
Inventory	0.0
Width (mm)	22,000
Weight / LBS	1.98416
Cage Material	Steel
Inch - Metric	Metric
Nlim (grease)	2,900 rpm
Product Group	B00308
Enclosure Type	Contact Seal
Keyword String	Ball
Other Features	Deep Groove Double Lip Friction Nitrile Rubber Seal -20 To

	120 Deg C
Bearing number	6017LU
Dynamic load, C	49.5 kN
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Static load, C0	43 kN
Inner Race Width	0 Inch 0 Millimeter
Long Description	85MM Bore; 130MM Outside Diameter; 22MM Outer Race Width; 1 Seal; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Outer Race Width	0.866 Inch 22 Millimeter
Outside Diameter	5.118 Inch 130 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Name	NTN
Weight / Kilogram	0.872
Internal Clearance	C0-Medium
Bore Diameter (mm)	85,000
Outer Diameter (mm)	130,000
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	1.89 kN
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
Internal Special Features	No
Max operating temperature, Tmax	110 °C

Maximum Capacity / Filling Slot	No
Min operating temperature, T _{min}	-25 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring frequency, BPF0	6.56 Hz
Characteristic inner ring frequency, BPF1	8.44 Hz
Characteristic rolling element frequency, BSF	7.84 Hz