

6004LLUC3/5C



6004LLUC3/5C Bearing dimensions and specification in NTN catalogue:

B	12 mm
D	42 mm
d	20 mm
f0	13.9
EAN	4547359545159
Bore	0.787 Inch 20 Millimeter
Mass	0.07 kg
Noun	Bearing
Brand	NTN
Da max	38 mm

NTN 6004LLUC3/5C Single Row Deep Groove Ball Bearings

Bearing Data Sheet:

UNSPSC	31171504
da max	26 mm
da min	24 mm
ra max	0.6 mm
rs min	0.6 mm
Category	Single Row Ball Bearing
Enclosure	2 Seals
Inventory	0.0
Snap Ring	No
Weight / LBS	0.152
Cage Material	Steel
Inch - Metric	Metric
Nlim (grease)	11,000 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 Chevron SR12 Prelubricated
Dynamic load, C	9.4 kN
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Static load, C0	5.05 kN
Inner Race Width	0 Inch 0 Millimeter
Long Description	20MM Bore; 42MM Outside Diameter; 12MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C3-Loose Internal Clearance; Steel Cage; C
Manufacturer URL	http://www.ntnamerica.com
Outer Race Width	0.472 Inch 12 Millimeter
Outside Diameter	1.654 Inch 42 Millimeter
Manufacturer Name	NTN

Weight / Kilogram	0
Internal Clearance	C3-Loose
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	0.23 kN
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	C3
Internal Special Features	No
Max operating temperature, Tmax	110 °C
Maximum Capacity / Filling Slot	No
Min operating temperature, Tmin	-25 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic inner ring frequency, BPF1	5.41 Hz
Characteristic outer ring frequency, BPF0	3.59 Hz
Characteristic rolling element frequency, BSF	4.76 Hz