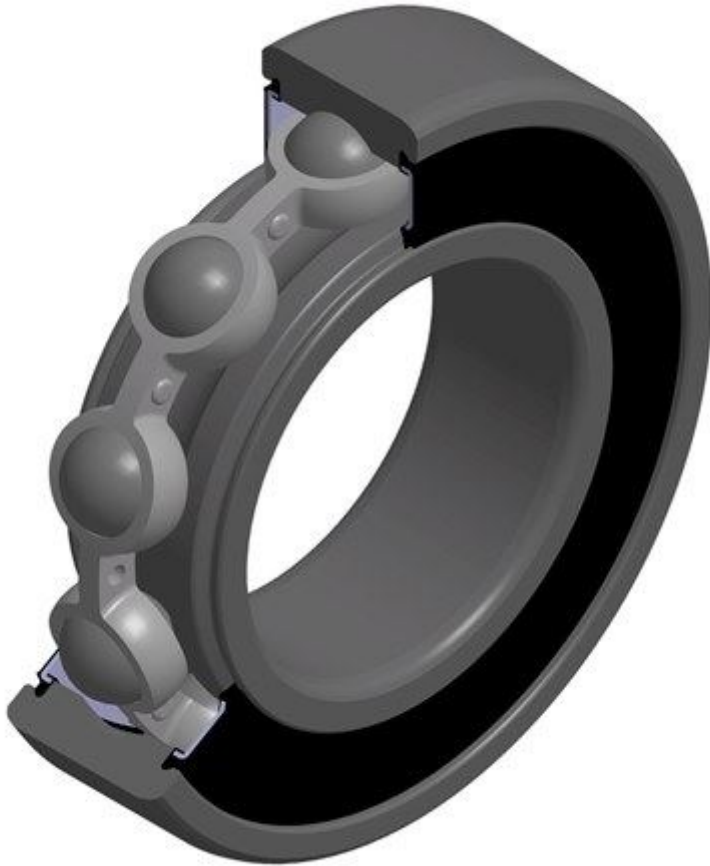


6000LLBCM/5K



6000LLBCM/5K Bearing dimensions and specification in NTN catalogue:

B	8 mm
D	26 mm
d	10 mm
f0	12.4
Bore	0.394 Inch 10 Millimeter
Mass	0.02 kg
Noun	Bearing
Brand	NTN
Da max	24 mm
UNSPSC	31171504

NTN 6000LLBCM/5K Single Row Deep Groove Ball Bearings

Bearing Data Sheet:

da max	13.5 mm
da min	12 mm
ra max	0.3 mm
rs min	0.3 mm
Category	Single Row Ball Bearing
Enclosure	2 Seals
Inventory	0.0
Snap Ring	No
Weight / LBS	0.042
Cage Material	Steel
Inch - Metric	Metric
Nlim (grease)	29,000 rpm
Product Group	B00308
Enclosure Type	Non-Contact Seal
Keyword String	Ball
Other Features	Deep Groove Non-Friction Nitrile Rubber Seal Prelubricated
Dynamic load, C	4.55 kN
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Static load, C0	1.96 kN
Inner Race Width	0 Inch 0 Millimeter
Long Description	10MM Bore; 26MM Outside Diameter; 8MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; Special Internal Clearance; Steel Cage; Non
Manufacturer URL	http://www.ntnamerica.com
Outer Race Width	0.315 Inch 8 Millimeter
Outside Diameter	1.024 Inch 26 Millimeter
Manufacturer Name	NTN
Weight / Kilogram	0.019
Internal Clearance	Special

Minimum Buy Quantity	N/A
Fatigue limit load, Cu	0.09 kN
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CM
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	0.37 Hz
Characteristic inner ring frequency, BPF1	4.44 Hz
Characteristic outer ring frequency, BPF0	2.56 Hz
Characteristic rolling element frequency, BSF	3.47 Hz