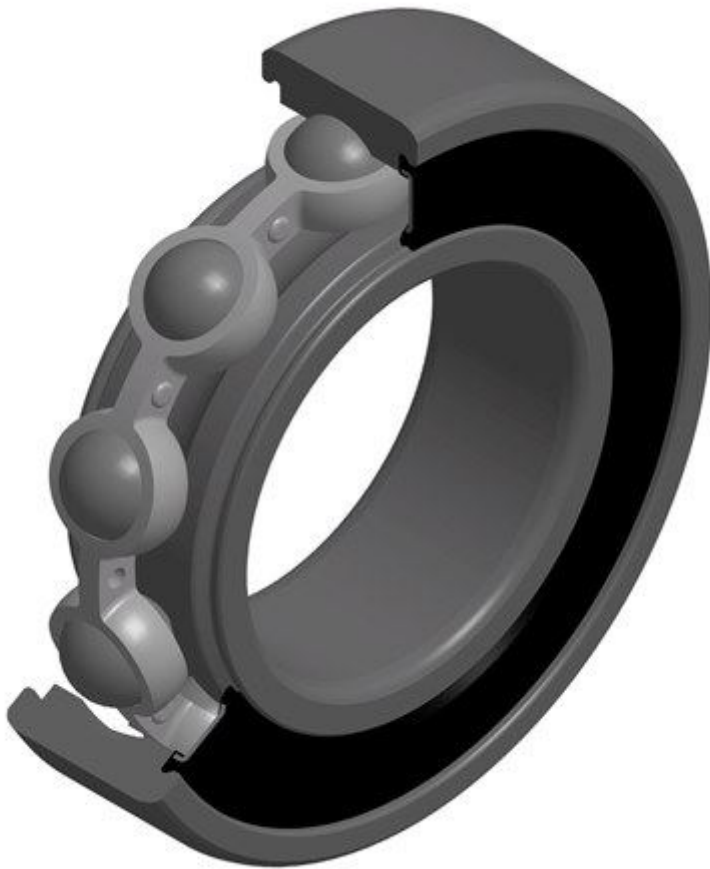


6003LUU3G0



6003LUU3G0 Bearing dimensions and specification in NTN catalogue:

B	10 mm
D	35 mm
d	17 mm
f0	13.6
Bore	0.669 Inch 17 Millimeter
Mass	0.04 kg
Noun	Bearing
Brand	NTN
Da max	33 mm
UNSPSC	31171504

NTN 6003LUU3G0 Single Row Deep Groove Ball Bearings

Bearing Data Sheet:

da max	21 mm
da min	19 mm
ra max	0.3 mm
rs min	0.3 mm
Category	Single Row Ball Bearing
Enclosure	1 Seal
Inventory	0.0
Snap Ring	No
Weight / LBS	0.08598
Cage Material	Steel
Inch - Metric	Metric
Nlim (grease)	14,000 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
Dynamic load, C	6.8 kN
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Static load, C0	3.35 kN
Inner Race Width	0 Inch 0 Millimeter
Long Description	17MM Bore; 35MM Outside Diameter; 10MM 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; C
Manufacturer URL	http://www.ntnamerica.com
Outer Race Width	0.394 Inch 10 Millimeter
Outside Diameter	1.378 Inch 35 Millimeter
Manufacturer Name	NTN
Weight / Kilogram	0.039
Internal Clearance	C0-Medium

Minimum Buy Quantity	N/A
Fatigue limit load, Cu	0.15 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, Tmin	-25 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic inner ring frequency, BPF1	4.86 Hz
Characteristic outer ring frequency, BPF0	3.14 Hz
Characteristic rolling element frequency, BSF	4.47 Hz