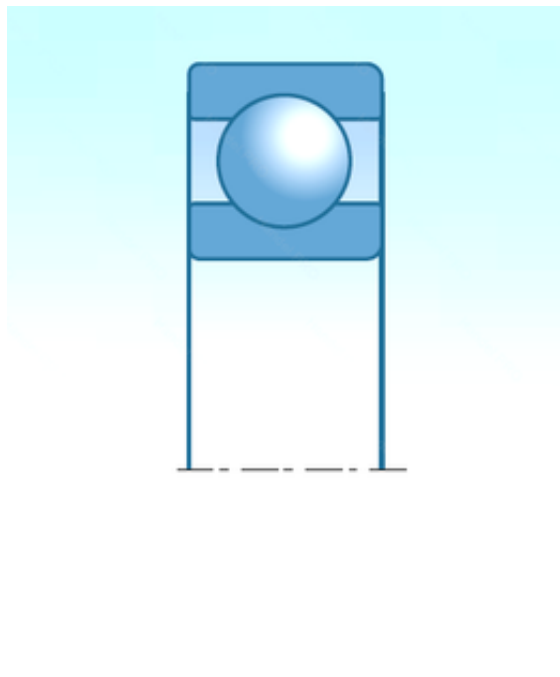




Bearing company



6008lu Bearing 2D drawings and 3D CAD models

40,000 mm x 68,000 mm x 15,000 mm ntn
6008lu bearing

Bearing No. 6008lu

Size	40x68x15 mm
Bore Diameter	40,000 mm
Outer Diameter	68,000 mm
Width	15,000 mm
d	40,000 mm
D	68,000 mm
B	15,000 mm
C	15,000 mm
rs min	1 mm
Radial clearance class	CN
Mass	0.19 kg
Dynamic load, C	16.8 kN
Static load, C0	11.5 kN
Fatigue limit load, Cu	0.52 kN
f0	15.2
Nlim (grease)	6,100 rpm
Min operating temperature, Tmin	-25 ° C
Max operating temperature, Tmax	110 ° C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.66 Hz
Characteristic outer ring frequency, BPF0	5.12 Hz
Characteristic inner ring	6.88 Hz



Bearing company

frequency, BPFI	
da min	45 mm
da max	47 mm
Da max	63 mm
ra max	1 mm
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.18
EAN	4547359329681
Product Group	B00308
Enclosure	1 Seal
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	40MM Bore; 68MM Outside Diameter; 15MM 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
Other Features	Deep Groove Double Lip Friction Nitrile Rubber Seal -20 To 120 Deg C
Category	Single Row Ball Bearing



Bearing company

UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	6008LU
Weight / LBS	0.4475
Outer Race Width	0.591 Inch 15 Millimeter
Bore	1.575 Inch 40 Millimeter
Outside Diameter	2.677 Inch 68 Millimeter
Inner Race Width	0 Inch 0 Millimeter
bore diameter:	40 mm
static load capacity:	11500 N
outside diameter:	68 mm
precision rating:	ISO Class 0
overall width:	15 mm
finish/coating:	Uncoated
bore type:	Round
bearing material:	High Carbon Chrome Steel
closure type:	Single Seal
cage material:	Steel
row type & fill slot:	Single Row Non-Fill Slot
inner ring width:	15 mm
snap ring included:	Without Snap Ring
outer ring width:	15 mm
internal clearance:	CN
maximum rpm (grease):	6100 rpm
operating temperature range:	-40 to 120 ° C
fillet radius:	1 mm
dynamic load capacity:	16800 N
manufacturer product page:	Click here



Bearing company