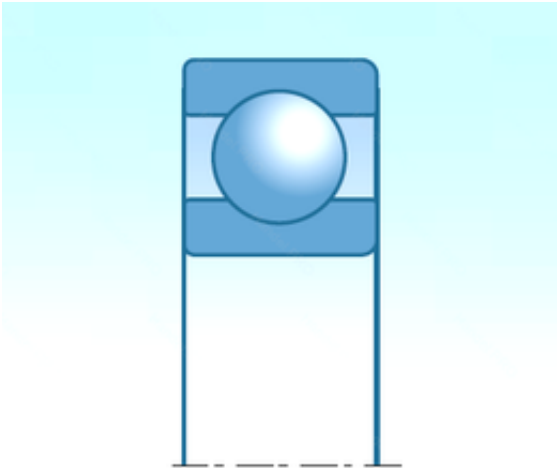




Bearing No. 6204LU

D	47,000 mm
d	20,000 mm
B	14,000 mm
C	14,000 mm
f0	13.2
Bore	0.787 Inch 20 Millimeter
Mass	0.11 kg
Noun	Bearing
ra max	1 mm
Da max	42 mm
da max	28 mm
rs min	1 mm
da min	25 mm
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	1 Seal
Size (mm)	20x47x14
Snap Ring	No
bore type:	Round
Width (mm)	14,000
Nlim (grease)	10,000 rpm
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
closure type:	Single Seal
Keyword String	Ball
Enclosure Type	Contact Seal
Bearing number	6204LU

overall width:	14 mm
bore diameter:	20 mm
cage material:	Steel
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Static load, C0	6.65 kN
Dynamic load, C	12.8 kN
Manufacturer URL	http://www.ntnamerica.com
Outer Race Width	0.551 Inch 14 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
Long Description	20MM Bore; 47MM Outside Diameter; 14MM Outer Race Diameter; 1 Seal; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
outside diameter:	47 mm
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	0.099
Manufacturer Name	NTN
Internal Clearance	C0-Medium
Bore Diameter (mm)	20,000
internal clearance:	CN
Outer Diameter (mm)	47,000
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
Fatigue limit load, Cu	0.3 kN
manufacturer upc number:	4547359353570
Manufacturer Item	6204LU/3AS

Number	
Internal Special Features	No
operating temperature range:	-40 to 250 °F °F
Max operating temperature, Tmax	110 °C
Min operating temperature, Tmin	-25 °C
Maximum Capacity / Filling Slot	No
Characteristic cage frequency, FTF	0.38 Hz
Characteristic outer ring frequency, BPF0	3.08 Hz
Characteristic inner ring frequency, BPFI	4.92 Hz
Characteristic rolling element frequency, BSF	4.12 Hz