



China 6204 Bearing Supplier

High quality NTN Deep Groove Ball Bearing 6000 6001 6002 6003 6004 6005 6006 6007 6008



Bearing No. 6000

6000 Bearing 2D drawings and 3D CAD models

Size	10x26x8 mm
Bore Diameter	10 mm
Outer Diameter	26 mm
Width	8 mm
d	10 mm
D	26 mm
B	8 mm
C	8 mm
r min.	0,3 mm
da min.	12 mm
da max	13,5 mm
Da max.	24 mm
ra max.	0,3 mm
Weight	0,019 Kg
Basic dynamic load rating (C)	4,55 kN
Basic static load rating (C0)	1,96 kN
(Grease) Lubrication Speed	29 000 r/min
(Oil) Lubrication Speed	34 000 r/min
rs min	0.3 mm
Radial clearance class	CN
Mass	0.02 kg
Dynamic load, C	4.55 kN
Static load, C0	1.96 kN
Fatigue limit load, Cu	0.09 kN
f0	12.4



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Nlim (oil)	34,000 rpm
Nlim (grease)	29,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.47 Hz
Characteristic outer ring frequency, BPF0	2.56 Hz
Characteristic inner ring frequency, BRF1	4.44 Hz
da min	12 mm
Da max	24 mm
ra max	0.3 mm
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.019
EAN	4547359003550
Product Group	B00308
Enclosure	Open
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
Internal Clearance	C0-Medium
Inch - Metric	Metric



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Long Description	10MM Bore; 26MM Outside Diameter; 8MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	6000U/1E
Weight / LBS	0.042
Bore	0.394 Inch 10 Millimeter
Outside Diameter	1.024 Inch 26 Millimeter
Outer Race Width	0.315 Inch 8 Millimeter
bore diameter:	10 mm
precision rating:	Class 0
outside diameter:	26 mm
finish/coating:	Uncoated
overall width:	8 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Open
inner ring width:	8 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	8 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	29000 rpm
internal clearance:	CN



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maximum rpm (oil):	34000 rpm
operating temperature range:	-40 to 120 ° C
fillet radius:	0.3 mm
dynamic load capacity:	4550 N
manufacturer product page:	Click here
static load capacity:	1960 N