

# 16026 NTN manufacturer product page: [Click here](#) 130x200x22mm Deep groove ball bearings

rs min	1.1 mm
Radial clearance class	CN
Mass	2.31 kg
Dynamic load, C	80 kN
Static load, C0	79.5 kN
Fatigue limit load, Cu	2.8 kN
f0	16.2
Nlim (oil)	3.800 rpm
Nlim (grease)	3.200 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.34 Hz
Characteristic outer ring frequency, BPF0	7.15 Hz
Characteristic inner ring frequency, BRFI	8.85 Hz
da min	136.5 mm
Da max	193.5 mm
ra max	1 mm

Bearing number	16026
Size (mm)	130x200x22
Brand	NTN
Bore Diameter (mm)	130
Outer Diameter (mm)	200
Width (mm)	22
d	130 mm
D	200 mm
B	22 mm
C	22 mm
r min.	1.1 mm
da min.	136.5 mm
Da max.	193.5 mm
ra max.	1 mm
Weight	2.31 Kg
Basic dynamic load rating (C)	80 kN
Basic static load rating (C0)	79.5 kN
(Grease) Lubrication Speed	3 200 r/min
(Oil) Lubrication Speed	3 800 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.35
EAN	4547359258639
Product Group – BDI	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
Long Description	130MM Bore; 200MM Outside Diameter; 22MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category – BDI	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	16026
Weight / LBS	5.171
Bore	5.118 Inch   130 Millimeter
Outside Diameter	7.874 Inch   200 Millimeter
Outer Race Width	0.866 Inch   22 Millimeter
bore diameter:	130 mm
precision rating:	Class 0
outside diameter:	200 mm
finish/coating:	Uncoated

overall width:	22 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Open
inner ring width:	22 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	22 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	3200 rpm
internal clearance:	CN
maximum rpm (oil):	3800 rpm
operating temperature range:	-40 to 120 °C
fillet radius:	1.1 mm
dynamic load capacity:	80000 N
series:	600
static load capacity:	79500 N
manufacturer product page:	<a href="#">Click here</a>