



### Bearing No. 6026

D	200 mm
d	130 mm
B	33 mm
C	33 mm
f0	15.8
Mass	3.16 kg
Bore	5.118 Inch   130 Millimeter
Noun	Bearing
Weight	3,16 Kg
rs min	2 mm
Da max	191 mm
da min	139 mm
UNSPSC	31171504
r min.	2 mm
ra max	2 mm
da max	148 mm
Da max.	191 mm
ra max.	2 mm
da min.	139 mm
series:	60
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	130x200x33
Snap Ring	No
Nlim (oil)	3,800 rpm
Width (mm)	33
bore type:	Round
Weight / LBS	6.97

maximum rpm:	3800 RPM
Cage Material	Steel
Nlim (grease)	3,200 rpm
closure type:	Open
Product Group	B00308
Inch - Metric	Metric
Bearing number	6026
Other Features	Deep Groove
Keyword String	Ball
bore diameter:	130 mm
overall width:	33 mm
cage material:	Steel
fillet radius:	2 mm
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1   ISO P0
Static load, C0	101 kN
Dynamic load, C	106 kN
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Long Description	130MM Bore; 200MM Outside Diameter; 33MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Outside Diameter	7.874 Inch   200 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	1.299 Inch   33 Millimeter
outer ring width:	33 mm

inner ring width:	33 mm
bearing material:	High Carbon Chrome Steel
outside diameter:	200 mm
Weight / Kilogram	2.665
precision rating:	Class 0
Manufacturer Name	NTN
Bore Diameter (mm)	130
Internal Clearance	C0-Medium
maximum rpm (oil):	3800 rpm
snap ring included:	Without Snap Ring
Outer Diameter (mm)	200
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	101000 N
maximum rpm (grease):	3200 rpm
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
Fatigue limit load, Cu	3.55 kN
dynamic load capacity:	106000 N
(Oil) Lubrication Speed	3 800 r/min
Manufacturer Item Number	6026
Internal Special Features	No
(Grease) Lubrication Speed	3 200 r/min
manufacturer product page:	<a href="#">Click here</a>
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	101 kN

Basic dynamic load rating (C)	106 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Maximum Capacity / Filling Slot	No
Characteristic cage frequency, FTF	0.44 Hz
Characteristic inner ring frequency, BPF1	8.44 Hz
Characteristic outer ring frequency, BPF0	6.56 Hz
Characteristic rolling element frequency, BSF	7.87 Hz