



**Bearing No. 6326**

D	280 mm
C	58 mm
B	58 mm
d	130 mm
f0	13.6
Noun	Bearing
Mass	15.3 kg
Bore	5.118 Inch   130 Millimeter
r min.	4 mm
UNSPSC	31171504
Weight	15,3 Kg
ra max	3 mm
Da max	264 mm
da min	146 mm
rs min	4 mm
da min.	146 mm
ra max.	3 mm
Da max.	264 mm
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	130x280x58
Enclosure	Open
Nlim (oil)	2,800 rpm
Width (mm)	58
Weight / LBS	33.3
Product Group	B00308
Nlim (grease)	2,400 rpm
Inch - Metric	Metric

Cage Material	Steel
Bearing number	6326
Keyword String	Ball
Other Features	Deep Groove
Dynamic load, C	229 kN
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Static load, C0	214 kN
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Long Description	130MM Bore; 280MM Outside Diameter; 58MM 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
Outer Race Width	2.283 Inch   58 Millimeter
Outside Diameter	11.024 Inch   280 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Weight / Kilogram	15.3
Manufacturer Name	NTN
Bore Diameter (mm)	130
Internal Clearance	C0-Medium
Outer Diameter (mm)	280
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	6.8 kN
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
(Oil) Lubrication Speed	2 800 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	2 400 r/min
Basic dynamic load rating (C)	229 kN
Basic static load rating (C0)	214 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Maximum Capacity / Filling Slot	No
Characteristic cage frequency, FTF	0.39 Hz
Characteristic inner ring frequency, BPF1	4.87 Hz
Characteristic outer ring frequency, BPF0	3.13 Hz
Characteristic rolling element frequency, BSF	4.4 Hz