



**Bearing No. 6334**

B	72 mm
C	72 mm
d	170 mm
D	360 mm
f0	13.6
Bore	6.693 Inch   170 Millimeter
Noun	Bearing
Mass	30.7 kg
r min.	4 mm
Weight	30,7 Kg
ra max	3 mm
UNSPSC	31171504
da min	186 mm
rs min	4 mm
Da max	344 mm
Da max.	344 mm
ra max.	3 mm
da min.	186 mm
Category	Single Row Ball Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	170x360x72
Snap Ring	No
Nlim (oil)	2,100 rpm
Width (mm)	72
Weight / LBS	76.1
Product Group	B00308
Cage Material	Steel
Nlim (grease)	1,800 rpm

Inch - Metric	Metric
Keyword String	Ball
Other Features	Deep Groove
Bearing number	6334
Dynamic load, C	325 kN
Static load, C0	355 kN
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Long Description	170MM Bore; 360MM Outside Diameter; 72MM 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	14.173 Inch   360 Millimeter
Outer Race Width	2.835 Inch   72 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Weight / Kilogram	30.8
Manufacturer Name	NTN
Bore Diameter (mm)	170
Internal Clearance	C0-Medium
Outer Diameter (mm)	360
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	9.9 kN
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
(Oil) Lubrication Speed	2 100 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	1 800 r/min
Basic static load rating (C0)	355 kN
Basic dynamic load rating (C)	325 kN
Min operating temperature, Tmin	-20 °C
Maximum Capacity / Filling Slot	No
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic inner ring frequency, BPF1	4.86 Hz
Characteristic outer ring frequency, BPF0	3.14 Hz
Characteristic rolling element frequency, BSF	4.42 Hz