



Bearing No. 6238

D	340 mm
d	190 mm
B	55 mm
C	55 mm
f0	15
Bore	7.48 Inch 190 Millimeter
Mass	18.2 kg
Noun	Bearing
da min	206 mm
Weight	18,2 Kg
Da max	324 mm
rs min	4 mm
UNSPSC	31171504
ra max	3 mm
db min	206 mm
r min.	4 mm
Da max.	324 mm
ra max.	3 mm
Category	Single Row Ball Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	190x340x55
Snap Ring	No
Width (mm)	55
Nlim (oil)	2,100 rpm
Weight / LBS	50.7
Inch - Metric	Metric
Cage Material	Steel
Nlim (grease)	1,800 rpm

Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	6238
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Static load, C0	281 kN
Dynamic load, C	255 kN
Outer Race Width	2.165 Inch 55 Millimeter
Outside Diameter	13.386 Inch 340 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	190MM Bore; 340MM Outside Diameter; 55MM 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
Manufacturer URL	http://www.ntnamerica.com
Weight / Kilogram	19.2
Manufacturer Name	NTN
Bore Diameter (mm)	190
Internal Clearance	C0-Medium
Outer Diameter (mm)	340
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
Fatigue limit load, Cu	12.8 kN
(Oil) Lubrication Speed	2 100 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	1 800 r/min
Basic static load rating (C0)	281 kN
Basic dynamic load rating (C)	255 kN
Maximum Capacity / Filling Slot	No
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C