



Bearing No. 6338

D	400 mm
d	190 mm
B	78 mm
C	78 mm
f0	14.1
Bore	7.48 Inch 190 Millimeter
Noun	Bearing
Mass	41 kg
rs min	5 mm
UNSPSC	31171504
ra max	4 mm
Da max	380 mm
da min	210 mm
Weight	41 Kg
r min.	5 mm
db min	210 mm
ra max.	4 mm
Da max.	380 mm
Category	Single Row Ball Bearing
Size (mm)	190x400x78
Inventory	0.0
Enclosure	Open
Snap Ring	No
Width (mm)	78
Nlim (oil)	1,900 rpm
Weight / LBS	108
Cage Material	Steel
Inch - Metric	Metric
Nlim (grease)	1,600 rpm

Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	6338
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Static load, C0	415 kN
Dynamic load, C	355 kN
Outside Diameter	15.748 Inch 400 Millimeter
Outer Race Width	3.071 Inch 78 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Long Description	190MM Bore; 400MM Outside Diameter; 78MM 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
Weight / Kilogram	42.32
Manufacturer Name	NTN
Bore Diameter (mm)	190
Internal Clearance	C0-Medium
Outer Diameter (mm)	400
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
Fatigue limit load, Cu	18.9 kN
(Oil) Lubrication Speed	1 900 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	1 600 r/min
Basic static load rating (C0)	415 kN
Basic dynamic load rating (C)	355 kN
Maximum Capacity / Filling Slot	No
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C