



Bearing No. 6244

D	400 mm
d	220 mm
B	65 mm
C	65 mm
f0	15.3
Bore	8.661 Inch 220 Millimeter
Mass	30.2 kg
Noun	Bearing
da min	236 mm
Weight	30,2 Kg
Da max	384 mm
rs min	4 mm
UNSPSC	31171504
ra max	3 mm
db min	236 mm
r min.	4 mm
Da max.	384 mm
ra max.	3 mm
Category	Single Row Ball Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	220x400x65
Snap Ring	No
Width (mm)	65
Nlim (oil)	1,800 rpm
Weight / LBS	66.6
Inch - Metric	Metric
Cage Material	Steel
Nlim (grease)	1,500 rpm

Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	6244
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Static load, C0	365 kN
Dynamic load, C	297 kN
Outer Race Width	2.559 Inch 65 Millimeter
Outside Diameter	15.748 Inch 400 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	220MM Bore; 400MM Outside Diameter; 65MM 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	33
Manufacturer Name	NTN
Bore Diameter (mm)	220
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	16.6 kN
(Oil) Lubrication Speed	1 800 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	1 500 r/min
Basic static load rating (C0)	365 kN
Basic dynamic load rating (C)	297 kN
Maximum Capacity / Filling Slot	No
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C