



Bearing No. 6852

D	320 mm
d	260 mm
B	28 mm
C	28 mm
f0	15.8
Nlim	0 rpm
Bore	10.236 Inch 260 Millimeter
Mass	5 kg
Noun	Bearing
ra max	2 mm
rs min	2 mm
da min	269 mm
Da max	311 mm
UNSPSC	31171504
Weight	5 Kg
r min.	2 mm
db min	269 mm
ra max.	2 mm
Da max.	311 mm
Category	Single Row Ball Bearing
Size (mm)	260x320x28
Inventory	0.0
Snap Ring	No
Enclosure	Open
Width (mm)	28
Weight / LBS	15.647
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308

Keyword String	Ball
Bearing number	6852
Static load, C0	120 kN
Dynamic load, C	87 kN
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	260MM Bore; 320MM Outside Diameter; 28MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.ntnamerica.com
Outer Race Width	1.102 Inch 28 Millimeter
Outside Diameter	12.598 Inch 320 Millimeter
Weight / Kilogram	7.1
Manufacturer Name	NTN
Internal Clearance	C0-Medium
Bore Diameter (mm)	260
Outer Diameter (mm)	320
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
Fatigue limit load, Cu	3.2 kN
(Oil) Lubrication Speed	2 000 r/min
Manufacturer Item Number	6852
Internal Special Features	No
(Grease) Lubrication Speed	1 700 r/min

Basic static load rating (C0)	120 kN
Basic dynamic load rating (C)	87 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Maximum Capacity / Filling Slot	No
Characteristic cage frequency, FTF	0 Hz
Characteristic inner ring frequency, BPF1	0 Hz
Characteristic outer ring frequency, BPF0	0 Hz
Characteristic rolling element frequency, BSF	0 Hz