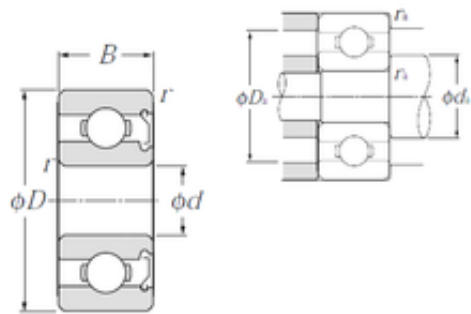




Bearing No. 607Z

D	19 mm
d	7 mm
B	6 mm
C	6 mm
f0	12.9
Noun	Bearing
Bore	0.276 Inch 7 Millimeter
Mass	0.008 kg
ra max	0.3 mm
rs min	0.3 mm
UNSPSC	31171504
da min	9 mm
Da max	17 mm
r min.	0,3 mm
da max	10,4 mm
ra max.	0,3 mm
Da max.	17 mm
da min.	9 mm
Category	Single Row Ball Bearing
Enclosure	1 Metal Shield
Inventory	0.0
Size (mm)	7x19x6
Snap Ring	No
Width (mm)	6
Nlim (oil)	40,000 rpm
Weight / LBS	0.018
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Nlim (grease)	34,000 rpm

Keyword String	Ball
Bearing number	607Z
Static load, C0	0.91 kN
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Dynamic load, C	2.24 kN
Outside Diameter	0.748 Inch 19 Millimeter
Long Description	7MM Bore; 19MM Outside Diameter; 6MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.236 Inch 6 Millimeter
Manufacturer URL	http://www.snrbearings.com
Manufacturer Name	NTN
Weight / Kilogram	0.007
Bore Diameter (mm)	7
Internal Clearance	C0-Medium
Outer Diameter (mm)	19
Minimum Buy Quantity	N/A
Radial clearance class	CN
Harmonized Tariff Code	8482.10.50.68
Fatigue limit load, Cu	0.04 kN
(Oil) Lubrication Speed	40 000 r/min
Manufacturer Item Number	607.Z
Internal Special Features	No
(Grease) Lubrication Speed	34 000 r/min
Basic static load rating	0,91 kN

(C0)	
Basic dynamic load rating (C)	2,24 kN
Min operating temperature, Tmin	-20 °C
Maximum Capacity / Filling Slot	No
Max operating temperature, Tmax	120 °C