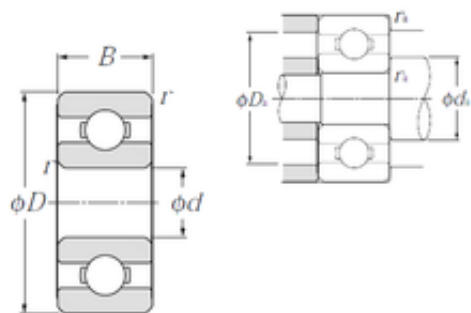




Bearing No. 605

D	14 mm
d	5 mm
B	5 mm
C	5 mm
f0	12.8
Bore	0.197 Inch 5 Millimeter
Mass	0.004 kg
Noun	Bearing
UNSPSC	31171504
ra max	0.2 mm
Da max	12.4 mm
r min.	0,2 mm
da max	7,4 mm
rs min	0.2 mm
Weight	3,5 Kg
da min	6.6 mm
da min.	6,6 mm
Da max.	12,4 mm
ra max.	0,2 mm
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	5x14x5
Enclosure	Open
Snap Ring	No
Width (mm)	5
Nlim (oil)	46,000 rpm
Inch - Metric	Metric
Cage Material	Steel
Nlim (grease)	39,000 rpm
Product Group	B00308

Bearing number	605
Other Features	Deep Groove
Keyword String	Ball
Static load, C0	0.5 kN
Dynamic load, C	1.33 kN
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	5MM Bore; 14MM Outside Diameter; 5MM 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
Outside Diameter	0.551 Inch 14 Millimeter
Outer Race Width	0.197 Inch 5 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	0.004
Manufacturer Name	NTN
Internal Clearance	C0-Medium
Bore Diameter (mm)	5
Outer Diameter (mm)	14
Minimum Buy Quantity	N/A
Radial clearance class	CN
Fatigue limit load, Cu	0.02 kN
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	46 000 r/min
Internal Special Features	No
(Grease) Lubrication	39 000 r/min

Speed	
Basic static load rating (C0)	0,505 kN
Basic dynamic load rating (C)	1,33 kN
Maximum Capacity / Filling Slot	No
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C