



Bearing No. F-686

C	3,500 mm
d	6,000 mm
D	13,000 mm
B	3,500 mm
f0	13.7
Mass	0.002 kg
Bore	0.236 Inch 6 Millimeter
Noun	Bearing
Da max	11.8 mm
ra max	0.15 mm
UNSPSC	31171504
da min	7.2 mm
rs min	0.15 mm
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	6x13x3.500
Inventory	0.0
Enclosure	Open
Nlim (oil)	46,000 rpm
Width (mm)	3,500
Cage Material	Stainless Steel
Nlim (grease)	39,000 rpm
Inch - Metric	Metric
Product Group	B00308
Keyword String	Ball
Other Features	Deep Groove Stainless Steel Ring and Ball
Bearing number	F-686
Static load, C0	0.44 kN
Precision Class	ABEC 1 ISO P0

Rolling Element	Ball Bearing
Dynamic load, C	1.08 kN
Outer Race Width	0.138 Inch 3.5 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	0.512 Inch 13 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Long Description	6MM Bore; 13MM Outside Diameter; 3.5MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stainless Steel
Weight / Kilogram	0.001
Manufacturer Name	NTN
Internal Clearance	C0-Medium
Bore Diameter (mm)	6,000
Outer Diameter (mm)	13,000
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	0.02 kN
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
Internal Special Features	No
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Maximum Capacity / Filling Slot	No

