



IPTCI Bearing Business LLC



6006lu Bearing 2D drawings and 3D CAD models

NTN 6006lu Bearing

Bearing No. 6006lu

Size	30x55x13 mm
Bore Diameter	30,000 mm
Outer Diameter	55,000 mm
Width	13,000 mm
d	30,000 mm
D	55,000 mm
B	13,000 mm
C	13,000 mm
rs min	1 mm
Radial clearance class	CN
Mass	0.12 kg
Dynamic load, C	13.2 kN
Static load, C0	8.3 kN
Fatigue limit load, Cu	0.38 kN
f0	14.8
Nlim (grease)	7,700 rpm
Min operating temperature, Tmin	-25 ° C
Max operating temperature, Tmax	110 ° C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.85 Hz
Characteristic outer ring frequency, BPF0	4.59 Hz
Characteristic inner ring frequency, BPGI	6.41 Hz



IPTCI Bearing Business LLC

da min	35 mm
da max	37 mm
Da max	50 mm
ra max	1 mm
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.111
EAN	4547359546644
Product Group	B00308
Enclosure	1 Seal
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	30MM Bore; 55MM Outside Diameter; 13MM Outer Race Diameter; 1 Seal; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball



IPTCI Bearing Business LLC

Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	6006LU/2AS
Weight / LBS	0.245
Bore	1.181 Inch 30 Millimeter
Outer Race Width	0.512 Inch 13 Millimeter
Outside Diameter	2.165 Inch 55 Millimeter