

# NTN 6006LLB deep groove ball bearings

NTN 6006LLB deep groove ball bearings Product Brochures , 50x130x31 Size (mm) Manufacturing Service . Get Your Free.

Size (mm)	50x130x31
Bore Diameter (mm)	50,000
Outer Diameter (mm)	130,000
Width (mm)	31,000
d	50,000 mm
D	130,000 mm
B	31,000 mm
C	31,000 mm
a min	3.86 mm
a max	4.06 mm
Ca min	6.63 mm
Ca max	6.83 mm
rs min	2.1 mm
rNs min	0.5 mm
D3 max	125.22 mm
b min	3.1 mm
b max	3.4 mm
r0 max	0.6 mm
D4 max	139.7 mm
f	2.77 mm
Snap ring reference	R130
Radial clearance class	CN
Mass	1.88 kg

Dynamic load, C	83 kN
Static load, C0	49.5 kN
Fatigue limit load, Cu	2.25 kN
f0	12.5
Nlim (oil)	6,700 rpm
Nlim (grease)	5,700 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.54 Hz
Characteristic outer ring frequency, BPF0	2.58 Hz
Characteristic inner ring frequency, BRFI	4.42 Hz
da min	61 mm
Da max	119 mm
ra max	2 mm
rNa max	0.5 mm
Db min	141.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.86
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing

Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	50MM Bore; 130MM Outside Diameter; 31MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Fi
Other Features	Deep Groove   With Snap Ring
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	4.1446
Outside Diameter	5.118 Inch   130 Millimeter
Outer Race Width	1.22 Inch   31 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	1.969 Inch   50 Millimeter