

ILJIN IJ113034 angular contact ball bearings

What 150 mm D are the 100 mm d types of ILJIN IJ113034 angular contact ball bearings ? Manufacturing Service . Get Your Free, Instant price, design review.

d	100 mm
D	150 mm
B	24 mm
rs min	1.5 mm
Radial clearance class	C4
Mass	1.15 kg
Dynamic load, C	60 kN
Static load, C ₀	54 kN
Fatigue limit load, C _u	2.2 kN
f ₀	15.9
N _{lim} (grease)	4,200 rpm
Min operating temperature, T _{min}	-20 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.17 Hz
Characteristic outer ring frequency, BPF ₀	6.6 Hz
Characteristic inner ring frequency, BPFI	8.4 Hz
da min	108 mm
Da max	142 mm

ra max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.264
EAN	4547359336931
Product Group	B00308
Enclosure	2 Metal Shields
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
Internal Clearance	C4-Extra Loose
Inch – Metric	Metric
Long Description	100MM Bore; 150MM Outside Diameter; 24MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 I
Other Features	Deep Groove Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	2.7778
Outer Race Width	0.945 Inch 24 Millimeter
Inner Race Width	0 Inch 0 Millimeter

Bore	3.937 Inch 100 Millimeter
Outside Diameter	5.906 Inch 150 Millimeter