

RHP LJ1.1/4-2Z deep groove ball bearings

Manufacturers of all are represented in our 25 mm d partial list of clients. Contact Gary for a complete RHP LJ1.1/4-2Z deep groove ball bearings 12 mm B list of clients 47 mm D and projects.

d	25 mm
D	47 mm
B	12 mm
rs min	0.6 mm
Radial clearance class	C4
Mass	0.08 kg
Dynamic load, C	10.1 kN
Static load, C0	5.85 kN
Fatigue limit load, Cu	0.27 kN
f0	14.5
Nlim (oil)	18,000 rpm
Nlim (grease)	15,000 rpm
Min operating temperature, Tmin	-60 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.49 Hz
Characteristic outer ring frequency, BPF0	4.12 Hz
Characteristic inner ring frequency, BRFI	5.88 Hz
da min	29 mm

Da max	43 mm
ra max	0.6 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.08
Product Group	B00308
Enclosure	1 Metal Shield
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	25MM Bore; 47MM Outside Diameter; 12MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.18298
Bore	0.984 Inch 25 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.472 Inch 12 Millimeter