

# ILJIN IJ223056 angular contact ball bearings

ILJIN IJ223056 angular contact ball bearings Industries and Applications 25 mm d ? We sell discount 52 mm D online as well 15 mm B as cheap machinery parts.

d	25 mm
D	52 mm
B	15 mm
rs min	1 mm
Radial clearance class	CM
Mass	0.13 kg
Dynamic load, C	14 kN
Static load, C <sub>0</sub>	7.85 kN
Fatigue limit load, C <sub>u</sub>	0.36 kN
f <sub>0</sub>	13.9
N <sub>lim</sub> (oil)	15,000 rpm
N <sub>lim</sub> (grease)	13,000 rpm
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.71 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.58 Hz
Characteristic inner ring frequency, BRFI	5.42 Hz
da min	30 mm
Da max	47 mm

ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.12
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	Special
Inch – Metric	Metric
Long Description	25MM Bore; 52MM Outside Diameter; 15MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1   ISO
Other Features	Deep Groove   Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.282
Outside Diameter	2.047 Inch   52 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.591 Inch   15 Millimeter
Bore	0.984 Inch   25 Millimeter