

FAG 32021-X-N11CA tapered roller bearings

Various 32 mm B types and sizes to accommodate your FAG 32021-X-N11CA tapered roller bearings 95 mm d requirements.

d	95 mm
D	170 mm
B	32 mm
rs min	2.1 mm
Radial clearance class	C3
Mass	2.62 kg
Dynamic load, C	109 kN
Static load, C0	82 kN
Fatigue limit load, Cu	3.25 kN
f0	14.4
Nlim (oil)	4,400 rpm
Nlim (grease)	3,700 rpm
Min operating temperature, Tmin	-60 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.38 Hz
Characteristic outer ring frequency, BPF0	4.1 Hz
Characteristic inner ring frequency, BPFI	5.9 Hz
da min	106 mm
Da max	159 mm
ra max	2 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.65
EAN	4547359372922
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Brass
Internal Clearance	C3-Loose
Inch – Metric	Metric
Long Description	95MM Bore; 170MM Outside Diameter; 32MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Fi
Other Features	Deep Groove Riveted Solid Cage
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	6.17294
Outer Race Width	1.26 Inch 32 Millimeter
Bore	3.74 Inch 95 Millimeter
Outside Diameter	6.693 Inch 170 Millimeter

Inner Race Width	0 Inch 0 Millimeter
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