

# KOYO 3NCHAR921CA angular contact ball bearings

High 12 mm B Quality KOYO 3NCHAR921CA angular contact ball bearings. Competitive Pricing. 12 mm d Accept Small Order. Easy 37 mm D and Fast Shipping.

d	12 mm
D	37 mm
B	12 mm
rs min	1 mm
Radial clearance class	C3
Mass	0.06 kg
Dynamic load, C	9.7 kN
Static load, C <sub>0</sub>	4.2 kN
Fatigue limit load, C <sub>u</sub>	0.19 kN
f <sub>0</sub>	11.1
N <sub>lim</sub> (grease)	20,000 rpm
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.34 Hz
Characteristic rolling element frequency, BSF	2.76 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	2.03 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	3.97 Hz
da min	17 mm
Da max	32 mm
ra max	1 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.061
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	C3-Loose
Inch – Metric	Metric
Long Description	12MM Bore; 37MM Outside Diameter; 12MM Outer Race Width; 2 Metal Shields; 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	0.13227
Outside Diameter	1.457 Inch   37 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.472 Inch   12 Millimeter
Bore	0.472 Inch   12 Millimeter