

# Toyana CX192 wheel bearings

What is Toyana CX192 wheel bearings in mechanical engineering?  
Manufacturing Service . Upload your CAD file for 9 mm B an 10 mm d instant.

d	10 mm
D	30 mm
B	9 mm
rs min	0.6 mm
Radial clearance class	C3
Mass	0.03 kg
Dynamic load, C	5.1 kN
Static load, C0	2.39 kN
Fatigue limit load, Cu	0.11 kN
f0	13.2
Nlim (oil)	30,000 rpm
Nlim (grease)	25,000 rpm
Min operating temperature, Tmin	-60 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.07 Hz
Characteristic outer ring frequency, BPF0	3.07 Hz
Characteristic inner ring frequency, BPI	4.93 Hz
da min	14 mm
Da max	26 mm
ra max	0.6 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.032
EAN	4547359554793
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	C3-Loose
Inch – Metric	Metric
Long Description	10MM Bore; 30MM Outside Diameter; 9MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1   IS
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Outer Race Width	0.354 Inch   9 Millimeter
Outside Diameter	1.181 Inch   30 Millimeter
Bore	0.394 Inch   10 Millimeter