

Timken 170RT92 cylindrical roller bearings

High Quality Timken 170RT92 cylindrical roller bearings. Competitive 40 mm B 120 mm d Pricing. Accept Small 215 mm D Order. Easy and Fast Shipping.

d	120 mm
D	215 mm
B	40 mm
E	191.5 mm
F	143.5 mm
d1	153 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	C3
Mass (without HJ ring)	5.8 kg
Dynamic load, C	260 kN
Static load, C0	320 kN
Fatigue limit load, Cu	33.4 kN
Nlim (oil)	3,700 rpm
Nlim (grease)	3,200 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.84 Hz
Characteristic outer ring frequency, BPF0	6.85 Hz

Characteristic inner ring frequency, BPF1	9.15 Hz
da min	131 mm
da max	141 mm
dc min	156 mm
Da max	204 mm
ra max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	5.82
EAN	4547359120226
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring – One Side
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C3-Loose
Retainer	Yes
Relubricatable	Yes
Inch – Metric	Metric
Other Features	1 Rib Inner Ring 2 Rib Outer Ring Cage On Outer Ring ID

Long Description	120MM Bore; Straight Bore Profile; 215MM Outside Diameter; 40MM Width; Steel Cage Matetrial; RBEC 1
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer Item Number	NJ224C3
Weight / LBS	12.818
Width	1.575 Inch 40 Millimeter
Bore	4.724 Inch 120 Millimeter
Outside Diameter	8.465 Inch 215 Millimeter