

# NTN 4R4611 cylindrical roller bearings

With 75 mm d over 10170 full-service stores, our NTN 4R4611 cylindrical roller bearings inventory is extensive and our parts are priced right. within 24 hours. This helps you maximize your productivity by 115 mm D saving time and your hard-earned dollars.

d	75 mm
D	115 mm
B	20 mm
rs min	1.1 mm
Radial clearance class	C3
Mass	0.65 kg
Dynamic load, C	39.5 kN
Static load, C0	33.5 kN
Fatigue limit load, Cu	1.52 kN
f0	15.8
Nlim (grease)	5,700 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.85 Hz
Characteristic outer ring frequency, BPF0	6.56 Hz
Characteristic inner ring frequency, BPFI	8.44 Hz

da min	81.5 mm
Da max	108.5 mm
ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.648
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	75MM Bore; 115MM Outside Diameter; 20MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   IS
Other Features	Deep Groove   Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.64
Inner Race Width	0 Inch   0 Millimeter

Outside Diameter	4.528 Inch   115 Millimeter
Bore	2.953 Inch   75 Millimeter
Outer Race Width	0.787 Inch   20 Millimeter