

# Timken 60RIF247 cylindrical roller bearings

Question Timken 60RIF247 cylindrical roller bearings ? Find 23 mm B what you need faster by entering 90 mm D your information 40 mm d .

d	40 mm
D	90 mm
B	23 mm
rs min	1.5 mm
Radial clearance class	C3
Mass	0.63 kg
Dynamic load, C	40.5 kN
Static load, C <sub>0</sub>	24 kN
Fatigue limit load, C <sub>u</sub>	1.09 kN
f <sub>0</sub>	13.2
N <sub>lim</sub> (grease)	7,800 rpm
Min operating temperature, T <sub>min</sub>	-30 °C
Max operating temperature, T <sub>max</sub>	175 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.08 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.07 Hz
Characteristic inner ring frequency, BRF <sub>I</sub>	4.93 Hz
da min	48 mm
Da max	82 mm

ra max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
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	40MM Bore; 90MM Outside Diameter; 23MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO
Other Features	Deep Groove   Chevron SRI2 Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	1.411
Outside Diameter	3.543 Inch   90 Millimeter
Bore	1.575 Inch   40 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.906 Inch   23 Millimeter