

# FAG NJ417-M1 cylindrical roller bearings

Welcome to the FAG NJ417-M1 cylindrical roller bearings 40 mm d online seller. 23 mm B

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, C0	24 kN
Fatigue limit load, Cu	1.09 kN
f0	13.2
Nlim (grease)	5,300 rpm
Min operating temperature, Tmin	-25 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.08 Hz
Characteristic outer ring frequency, BPF0	3.07 Hz
Characteristic inner ring frequency, BRFI	4.93 Hz
da min	48 mm
da max	54 mm
Da max	82 mm
ra max	1.5 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.64
EAN	4547359391305
Product Group	B00308
Enclosure	1 Seal
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
Enclosure Type	Contact Seal
Internal Clearance	C3-Loose
Inch – Metric	Metric
Long Description	40MM Bore; 90MM Outside Diameter; 23MM Outer Race Diameter; 1 Seal; Ball Bearing; ABEC 1   ISO P0; N
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6308LUC3
Weight / LBS	1.4
Outer Race Width	0.906 Inch   23 Millimeter

Bore	1.575 Inch   40 Millimeter
Outside Diameter	3.543 Inch   90 Millimeter
bore diameter:	40 mm
precision rating:	ISO Class 0
outside diameter:	90 mm
finish/coating:	Uncoated
overall width:	23 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Single Seal
inner ring width:	23 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	23 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	5300 rpm
internal clearance:	C3
fillet radius:	1.5 mm
operating temperature range:	-40 to 120 °C
maximum rpm:	9200 RPM
dynamic load capacity:	40500 N
series:	63
static load capacity:	24000 N
manufacturer product page:	<a href="#">Click here</a>