

# ISO RNA4852 needle roller bearings

ISO RNA4852 needle roller bearings, Units and 23 mm B Housings CAD models , 40 mm d Manufacturing Service . Get Your Free.

d	40 mm
D	90 mm
B	23 mm
a	39 mm
Contact angle $\alpha$	40 °
rs min	1.5 mm
r1s min	1 mm
Radial clearance class	CN
Mass	0.72 kg
Dynamic load, C	45 kN
Static load, C0	30.5 kN
Fatigue limit load, Cu	1.39 kN
Nlim (oil)	9,900 rpm
Nlim (grease)	7,400 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
da min	48.5 mm
db min	45.5 mm
Da max	81.5 mm
Db max	84.5 mm
r1a max	1 mm
ra max	1 mm
Inventory	0.0

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.73
EAN	4547359449952
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Brass
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Mounting Arrangement	Universal
Inch – Metric	Metric
Long Description	40MM Bore; 90MM Outside Diameter; 23MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Ba
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7308BL1G
Weight / LBS	1.598
Width	0.906 Inch   23 Millimeter
Bore	1.575 Inch   40 Millimeter

Outside Diameter	3.543 Inch   90 Millimeter
bore diameter:	40 mm
radial static load capacity:	30500 N
outside diameter:	90 mm
operating temperature range:	-40 to 120 °C
overall width:	23 mm
cage material:	Steel
contact angle:	40 °
outer ring width:	23 mm
row type & fill slot:	Single-Row Non-Fill Slot
maximum rpm:	9900 rpm
internal clearance:	C0
finish/coating:	Uncoated
bore type:	Round
precision rating:	ISO Class 0
closure type:	Open
fillet radius:	1.5 mm
snap ring included:	Without Snap Ring
series:	73B
bearing material:	High Carbon Chrome Steel
weight:	0.723 kg
radial dynamic load capacity:	45000 N
manufacturer product page:	<a href="#">Click here</a>