

# INA NA4909-XL needle roller bearings

Various types and sizes to accommodate your INA NA4909-XL needle roller bearings requirements. 0.0 Inventory

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.756
EAN	7316570796520
Product Group	B00152
Enclosure	2 Metal Shields
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Polyamide
Contact Angle	30 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch – Metric	Metric
Long Description	35MM Bore; 80MM Outside Diameter; 34.9MM Width; 2 Metal Shields; No Flush Ground; Ball Bearing; Doub

Other Features	Glass Fibre Reinforced Cage   MT33-Lithium Soap Thickener Grease
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	3307 A-2ZTN9/MT33
Weight / LBS	1.6424
d	35 mm
D	80 mm
B	34.9 mm
bore diameter:	35 mm
maximum temperature:	257 °F
outside diameter:	80 mm
cage material:	Polyamide 66
overall width:	1.3750 in
maximum rpm:	8500 rpm
contact angle:	30 °
finish/coating:	Uncoated
row type & fill slot:	Double-Row Non-Fill Slot
fillet radius:	1.5 mm
bore type:	Round
series:	3300
closure type:	Double Shielded
weight:	1.62 lbs
bearing material:	Steel
manufacturer product page:	<a href="#">Click here</a>
radial dynamic load capacity:	52 kN

manufacturer upc number:	7316570796520
radial static load capacity:	35.5 kN
d2 ≈	44.6 mm
D2 ≈	70.5 mm
r1,2 min.	1.5 mm
a	47 mm
da min.	44 mm
da max.	44.5 mm
Da max.	71 mm
ra max.	1.5 mm
Basic dynamic load rating C	52 kN
Basic static load rating C0	35.5 kN
Fatigue load limit Pu	1.5 kN
Reference speed	9500 r/min
Limiting speed	8500 r/min
Calculation factor kr	0.07
Calculation factor e	0.8
Calculation factor X	0.63
Calculation factor Y0	0.66
Calculation factor Y1	0.78
Calculation factor Y2	1.24
Mass bearing	0.73 kg