

IKO NA 4909U needle roller bearings

IKO NA 4909U needle roller bearings Engineering 75 Bore Diameter (mm) Calculator , Manufacturing Service 75x160x37 Size (mm) . Get Your 160 Outer Diameter (mm) Free.

Size (mm)	75x160x37
Bore Diameter (mm)	75
Outer Diameter (mm)	160
Width (mm)	37
d	75 mm
D	160 mm
B	37 mm
C	37 mm
a	4.9 mm
b	3.1 mm
f	2.82 mm
r min.	2.1 mm
r1 min.	0.5 mm
D1	155.22 mm
D2	169.7 mm
Weight	3.02 Kg
Basic dynamic load rating (C)	113 kN
Basic static load rating (C0)	77 kN
(Grease) Lubrication Speed	4100 r/min
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A

Weight / Kilogram	3.021
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	75MM Bore; 160MM Outside Diameter; 37MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO
Other Features	Deep Groove With Snap Ring
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Outside Diameter	6.299 Inch 160 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	2.953 Inch 75 Millimeter
Outer Race Width	1.457 Inch 37 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	75 mm
Width	37 mm
Fillet Radius/Chamfer	2.1 mm
r1	0.5 mm

Snap Ring Width	2.8 mm
Snap Ring Outside Diameter	169.7 mm
D1 (max)	155.2 mm
a (max)	4.9 mm
b (min)	3.1 mm
Dynamic Load Rating	113,000 N
Static Load Rating	77,000 N
Limiting Speed – Grease	4,300 rpm
Limiting Speed – Oil	5,000 rpm
Factor fo	13.2
Radial Clearance	0.010 to 0.030 mm
da (min)	87 mm
Da (max)	148 mm
Dx (min)	172 mm
ra (max)	2 mm
Cy (max)	7.3 mm