

1316K NACHI 80x170x39mm Inner Race Width 1.535 Inch | 39 Millimeter Self aligning ball bearings

Bearing number	1316K
Size (mm)	80x170x39
Brand	NACHI
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Width (mm)	39
d	80 mm
D	170 mm
B	39 mm
C	39 mm
r1 min.	2.1 mm
da min.	92 mm
Da max.	158 mm
ra max.	2 mm
Weight	4.18 Kg
Basic dynamic load rating (C)	88.5 kN
Basic static load rating (C0)	33 kN
(Grease) Lubrication Speed	3500 r/min
(Oil) Lubrication Speed	4200 r/min
Calculation factor (e)	0.21
Calculation factor (Y0)	3.1

Calculation factor (Y1)	2.9
Category	Self Aligning Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group – BDI	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-316X
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg 1:12 Taper
Long Description	80MM Bore; Tapered Adapter Mount; 170MM Outside Diameter; 39MM Inner Race Width; 39MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Inch – Metric	Metric
Category – BDI	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	http://www.nachi.com

Weight / LBS	9.21531
Bore	3.15 Inch 80 Millimeter
Inner Race Width	1.535 Inch 39 Millimeter
Outer Race Width	1.535 Inch 39 Millimeter
Outside Diameter	6.693 Inch 170 Millimeter