

1318K NACHI 90x190x43mm Other Features

Allowable Misalignment 3 Deg | 1:12 Taper Self aligning ball bearings

Bearing number	1318K
Size (mm)	90x190x43
Brand	NACHI
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Width (mm)	43
d	90 mm
D	190 mm
B	43 mm
C	43 mm
r1 min.	3 mm
da min.	104 mm
Da max.	176 mm
ra max.	2.5 mm
Weight	5.80 Kg
Basic dynamic load rating (C)	116 kN
Basic static load rating (C0)	44.5 kN
(Grease) Lubrication Speed	3100 r/min
(Oil) Lubrication Speed	3700 r/min

Calculation factor (e)	0.23
Calculation factor (Y0)	2.9
Calculation factor (Y1)	2.8
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-318X
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	90MM Bore; Tapered Adapter Mount; 190MM Outside Diameter; 43MM Inner Race Width; 43MM 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	12.7868
Outer Race Width	1.693 Inch 43 Millimeter
Bore	3.543 Inch 90 Millimeter
Outside Diameter	7.48 Inch 190 Millimeter
Inner Race Width	1.693 Inch 43 Millimeter