

# 1308K NACHI 40x90x23mm Other Features

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

Bearing number	1308K
Size (mm)	40x90x23
Brand	NACHI
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Width (mm)	23
d	40 mm
D	90 mm
B	23 mm
C	23 mm
r1 min.	1.5 mm
da min.	48 mm
Da max.	82 mm
ra max.	1.5 mm
Weight	0.715 Kg
Basic dynamic load rating (C)	29.5 kN
Basic static load rating (C0)	9.7 kN
(Grease) Lubrication Speed	7000 r/min
(Oil) Lubrication Speed	8500 r/min

Calculation factor (e)	0.25
Calculation factor (Y0)	2.69
Calculation factor (Y1)	2.57
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-308X
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	40MM Bore; Tapered Adapter Mount; 90MM Outside Diameter; 23MM Inner Race Width; 23MM 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	<a href="http://www.nachi.com">http://www.nachi.com</a>
Weight / LBS	1.5763
Bore	1.575 Inch   40 Millimeter
Outside Diameter	3.543 Inch   90 Millimeter
Inner Race Width	0.906 Inch   23 Millimeter
Outer Race Width	0.906 Inch   23 Millimeter