

# 16005 NACHI Snap Ring No 25x47x8mm Deep groove ball bearings

Bearing number	16005
Size (mm)	25x47x8
Brand	NACHI
Bore Diameter (mm)	25
Outer Diameter (mm)	47
Width (mm)	8
d	25 mm
D	47 mm
B	8 mm
C	8 mm
r min.	0.3 mm
da min.	30 mm
Da max.	42 mm
ra max.	0.3 mm
Weight	0.060 Kg
Basic dynamic load rating (C)	6.95 kN
Basic static load rating (C0)	4.6 kN
(Grease) Lubrication Speed	15000 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A

Weight / Kilogram	0.059
EAN	4991893471625
Product Group – BDI	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	25MM Bore; 47MM Outside Diameter; 8MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category – BDI	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Manufacturer Item Number	16005 BNLS
Weight / LBS	0.13
Bore	0.984 Inch   25 Millimeter
Outside Diameter	1.85 Inch   47 Millimeter
Outer Race Width	0.315 Inch   8 Millimeter
Bore Type	Cylindrical Bore

Configuration	Single Row
Bore Size	25 mm
Width	8 mm
Fillet Radius/Chamfer	0.3 mm
Dynamic Load Rating	6.950 N
Static Load Rating	4.600 N
Limiting Speed – Grease	15.000 rpm
Limiting Speed – Oil	18.000 rpm
Factor fo	15.6
Radial Clearance	0.005 to 0.020 mm
da (min)	30 mm
Da (max)	42 mm
ra (max)	0.3 mm