

# 16003 NACHI 17x35x8mm Internal Special Features No Deep groove ball bearings

Bearing number	16003
Size (mm)	17x35x8
Brand	NACHI
Bore Diameter (mm)	17
Outer Diameter (mm)	35
Width (mm)	8
d	17 mm
D	35 mm
B	8 mm
C	8 mm
r min.	0.3 mm
da min.	22 mm
Da max.	30 mm
ra max.	0.3 mm
Weight	0.032 Kg
Basic dynamic load rating (C)	6 kN
Basic static load rating (C0)	3.25 kN
(Grease) Lubrication Speed	20000 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A

Weight / Kilogram	0
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
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	17MM Bore; 35MM Outside Diameter; 8MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove
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.nachiamerica.com">http://www.nachiamerica.com</a>
Weight / LBS	0.0705
Outside Diameter	1.378 Inch   35 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.315 Inch   8 Millimeter

Bore	0.669 Inch   17 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	17 mm
Width	8 mm
Fillet Radius/Chamfer	0.3 mm
Dynamic Load Rating	6.000 N
Static Load Rating	3.250 N
Limiting Speed – Grease	22.000 rpm
Limiting Speed – Oil	26.000 rpm
Factor fo	14.3
Radial Clearance	0.003 to 0.018 mm
da (min)	22 mm
Da (max)	30 mm
ra (max)	0.3 mm