



Bearing No. 16003

C	8 mm
d	17 mm
D	35 mm
B	8 mm
Bore	0.669 Inch 17 Millimeter
Noun	Bearing
Width	8 mm
Weight	0.032 Kg
r min.	0.3 mm
UNSPSC	31171504
da min.	22 mm
Da max.	30 mm
ra max.	0.3 mm
da (min)	22 mm
Da (max)	30 mm
Category	Single Row Ball Bearing
ra (max)	0.3 mm
Bore Type	Cylindrical Bore
Enclosure	Open
Factor fo	14.3
Inventory	0.0
Bore Size	17 mm
Size (mm)	17x35x8
Snap Ring	No
Width (mm)	8
Weight / LBS	0.0705
Configuration	Single Row
Inch - Metric	Metric
Cage Material	Steel

Product Group	B00308
Bearing number	16003
Other Features	Deep Groove
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outer Race Width	0.315 Inch 8 Millimeter
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
Radial Clearance	0.003 to 0.018 mm
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	1.378 Inch 35 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Static Load Rating	3,250 N
Bore Diameter (mm)	17
Dynamic Load Rating	6,000 N
Outer Diameter (mm)	35
Minimum Buy Quantity	N/A
Limiting Speed - Oil	26,000 rpm
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	22,000 rpm
Internal Special	No

Features	
(Grease) Lubrication Speed	20000 r/min
Basic static load rating (C0)	3,25 kN
Basic dynamic load rating (C)	6 kN
Maximum Capacity / Filling Slot	No