



**Bearing No. 6203ZZE**

D	40 mm
d	17 mm
B	12 mm
C	12 mm
Noun	Bearing
Bore	0.669 Inch   17 Millimeter
Width	12 mm
UNSPSC	31171504
r min.	0.6 mm
Weight	0.065 Kg
da min.	22 mm
Da max.	35 mm
ra max.	0.6 mm
Category	Single Row Ball Bearing
ra (max)	0.6 mm
da (min)	22 mm
Da (max)	35 mm
Size (mm)	17x40x12
Snap Ring	No
Enclosure	2 Metal Shields
Bore Size	17 mm
Bore Type	Cylindrical Bore
Inventory	0.0
Factor fo	13.1
Width (mm)	12
Weight / LBS	0.146
Product Group	B00308
Configuration	Single Row
Cage Material	Steel

Inch - Metric	Metric
Keyword String	Ball
Other Features	Deep Groove
Bearing number	6203ZZE
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Long Description	17MM Bore; 40MM Outside Diameter; 12MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stee
Inner Race Width	0 Inch   0 Millimeter
Radial Clearance	0.003 to 0.018 mm
Manufacturer URL	<a href="http://www.nachiamerica.com">http://www.nachiamerica.com</a>
Outer Race Width	0.472 Inch   12 Millimeter
Outside Diameter	1.575 Inch   40 Millimeter
Weight / Kilogram	0
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Static Load Rating	4,800 N
Bore Diameter (mm)	17
Dynamic Load Rating	9,550 N
Outer Diameter (mm)	40
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	0.6 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	18,000 rpm
Internal Special	No

Features	
(Grease) Lubrication Speed	17000 r/min
Basic static load rating (C0)	4,8 kN
Basic dynamic load rating (C)	9,55 kN
Maximum Capacity / Filling Slot	No