



**Bearing No. 6001ZZE**

D	28 mm
d	12 mm
B	8 mm
C	8 mm
Noun	Bearing
Bore	0.472 Inch   12 Millimeter
Width	8 mm
UNSPSC	31171504
r min.	0.3 mm
Weight	0.023 Kg
da min.	14 mm
Da max.	26 mm
ra max.	0.3 mm
Category	Single Row Ball Bearing
ra (max)	0.3 mm
da (min)	14 mm
Da (max)	26 mm
Size (mm)	12x28x8
Snap Ring	No
Enclosure	2 Metal Shields
Bore Size	12 mm
Bore Type	Cylindrical Bore
Inventory	0.0
Factor fo	13.2
Width (mm)	8
Weight / LBS	0.0546
Product Group	B00308
Configuration	Single Row
Cage Material	Steel

Inch - Metric	Metric
Keyword String	Ball
Other Features	Deep Groove
Bearing number	6001ZZE
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Long Description	12MM Bore; 28MM Outside Diameter; 8MM 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; Steel
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>
Outside Diameter	1.102 Inch   28 Millimeter
Outer Race Width	0.315 Inch   8 Millimeter
Weight / Kilogram	0
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Static Load Rating	2,390 N
Bore Diameter (mm)	12
Dynamic Load Rating	5,100 N
Outer Diameter (mm)	28
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	28,000 rpm
Internal Special Features	No

(Grease) Lubrication Speed	27000 r/min
Basic static load rating (C0)	2,39 kN
Basic dynamic load rating (C)	5,1 kN
Maximum Capacity / Filling Slot	No