



**Bearing No. 6907ZZE**

D	55 mm
d	35 mm
B	10 mm
C	10 mm
Noun	Bearing
Bore	1.378 Inch   35 Millimeter
Width	10 mm
UNSPSC	31171504
r min.	0.6 mm
Weight	0.073 Kg
da min.	39 mm
Da max.	51 mm
ra max.	0.6 mm
Category	Single Row Ball Bearing
ra (max)	0.6 mm
Da (max)	51 mm
da (min)	39 mm
Factor fo	15.6
Inventory	0.0
Bore Size	35 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	35x55x10
Width (mm)	10
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric

Other Features	Deep Groove
Keyword String	Ball
Bearing number	6907ZZE
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Long Description	35MM Bore; 55MM Outside Diameter; 10MM 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
Manufacturer URL	<a href="http://www.nachiamerica.com">http://www.nachiamerica.com</a>
Outside Diameter	2.165 Inch   55 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.394 Inch   10 Millimeter
Radial Clearance	0.006 to 0.020 mm
Weight / Kilogram	0.077
Manufacturer Name	NACHI
Bore Diameter (mm)	35
Internal Clearance	C0-Medium
Static Load Rating	7,150 N
Dynamic Load Rating	10,400 N
Outer Diameter (mm)	55
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	0.6 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	12,000 rpm
Internal Special Features	No

Basic dynamic load rating (C)	10,4 kN
Basic static load rating (C0)	7,15 kN
Maximum Capacity / Filling Slot	No