



**Bearing No. 6207**

D	72 mm
d	35 mm
B	17 mm
C	17 mm
Noun	Bearing
Bore	1.378 Inch   35 Millimeter
Width	17 mm
UNSPSC	31171504
r min.	1.1 mm
Weight	0.288 Kg
da min.	42 mm
Da max.	65 mm
ra max.	1.0 mm
Category	Single Row Ball Bearing
ra (max)	1 mm
da (min)	42 mm
Da (max)	65 mm
Bore Size	35 mm
Factor fo	13.8
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	35x72x17
Width (mm)	17
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6207
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Long Description	35MM Bore; 72MM Outside Diameter; 17MM 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
Outside Diameter	2.835 Inch   72 Millimeter
Radial Clearance	0.006 to 0.020 mm
Manufacturer URL	<a href="http://www.nachiamerica.com">http://www.nachiamerica.com</a>
Outer Race Width	0.669 Inch   17 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Weight / Kilogram	0
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Static Load Rating	15,300 N
Bore Diameter (mm)	35
Dynamic Load Rating	25,700 N
Outer Diameter (mm)	72
Minimum Buy Quantity	N/A
Limiting Speed - Oil	11,000 rpm
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	9,800 rpm
Internal Special	No

Features	
(Grease) Lubrication Speed	9000 r/min
Basic static load rating (C0)	15,3 kN
Basic dynamic load rating (C)	25,7 kN
Maximum Capacity / Filling Slot	No