



Bearing No. 6207ZENR

b	1.9 mm
d	35 mm
D	72 mm
B	17 mm
C	17 mm
a	3.28 mm
f	1.6 mm
r1	0.5 mm
D1	68.81 mm
D2	78.6 mm
Noun	Bearing
Bore	1.378 Inch 35 Millimeter
Width	17 mm
Weight	0.288 Kg
r min.	1.1 mm
UNSPSC	31171504
a (max)	3.3 mm
r1 min.	0.5 mm
b (min)	1.9 mm
D1 (max)	68.8 mm
Cy (max)	4.6 mm
Da (max)	65 mm
Category	Single Row Ball Bearing
da (min)	42 mm
Dx (min)	80 mm
ra (max)	1 mm
Inventory	0.0
Factor fo	13.8
Enclosure	1 Metal Shield

Bore Size	35 mm
Snap Ring	Yes
Bore Type	Cylindrical Bore
Size (mm)	35x72x17
Width (mm)	17
Configuration	Single Row
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Other Features	Deep Groove With Snap Ring
Bearing number	6207ZENR
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Snap Ring Width	1.6 mm
Outer Race Width	0.669 Inch 17 Millimeter
Long Description	35MM Bore; 72MM Outside Diameter; 17MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stee
Radial Clearance	0.006 to 0.020 mm
Outside Diameter	2.835 Inch 72 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.nachi-america.com
Manufacturer Name	NACHI
Weight / Kilogram	0

Bore Diameter (mm)	35
Internal Clearance	C0-Medium
Static Load Rating	15,300 N
Outer Diameter (mm)	72
Dynamic Load Rating	25,700 N
Limiting Speed - Oil	11,000 rpm
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	9,800 rpm
Internal Special Features	No
(Grease) Lubrication Speed	9000 r/min
Snap Ring Outside Diameter	78.6 mm
Basic static load rating (C0)	15,3 kN
Basic dynamic load rating (C)	25,7 kN
Maximum Capacity / Filling Slot	No