



Bearing No. 6207NR

D	72 mm
d	35 mm
B	17 mm
C	17 mm
a	3.28 mm
b	1.9 mm
f	1.6 mm
D1	68.81 mm
r1	0.5 mm
D2	78.6 mm
Width	17 mm
UNSPSC	31171504
Weight	0.288 Kg
r min.	1.1 mm
r1 min.	0.5 mm
b (min)	1.9 mm
a (max)	3.3 mm
Da (max)	65 mm
da (min)	42 mm
Category	Ball Bearings
Dx (min)	80 mm
ra (max)	1 mm
D1 (max)	68.8 mm
Cy (max)	4.6 mm
Factor fo	13.8
Inventory	6.0
Size (mm)	35x72x17
Bore Type	Cylindrical Bore
Enclosure	Snap Ring Groove with Snap Ring

Bore Size	35 mm
Width (mm)	17
Product Group	B00308
Configuration	Single Row
Bearing number	6207NR
Snap Ring Width	1.6 mm
Radial Clearance	0.006 to 0.020 mm
Outside Diameter	72 mm
Weight / Kilogram	0.286
Manufacturer Name	NACHI
Bore Diameter (mm)	35
Static Load Rating	15,300 N
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
Limiting Speed - Grease	9,800 rpm
(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