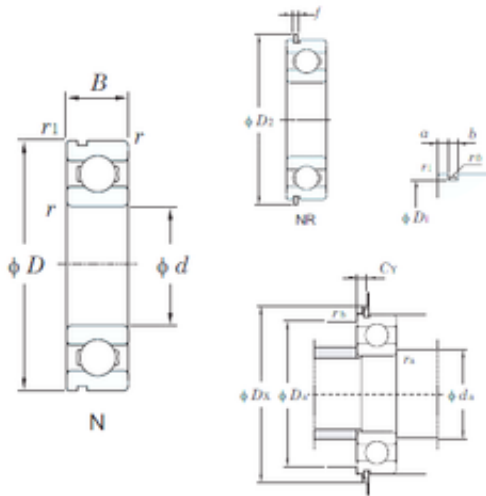




# Double BALL BEARINGS CO, LTD

35 mm x 72 mm x 17 mm KOYO 6207NR deep groove ball bearings

Bearing No. 6207NR



6207NR Bearing 2D drawings and 3D CAD models

Size	35x72x17 mm
Bore Diameter	35 mm
Outer Diameter	72 mm
Width	17 mm
d	35 mm
D	72 mm
B	17 mm
C	17 mm
a	3,28 mm
b	2,05 mm
f	1,65 mm
r min.	1,1 mm
r0 max.	0,6 mm
r1 min.	0,5 mm
D1	68,81 mm
D2	78,6 mm
da min.	41,5 mm
Da max.	65,5 mm
Weight	0,288 Kg
Basic dynamic load rating (C)	25,7 kN
Basic static load rating (C0)	15,4 kN
(Grease) Lubrication Speed	9200 r/min
(Oil) Lubrication Speed	11000 r/min
Category	Single Row Ball Bearings
Inventory	0.0



## Double BALL BEARINGS CO, LTD

Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.32
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	35MM Bore; 72MM Outside Diameter; 17MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove   With Snap Ring
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / LBS	0.63493
Bore	1.378 Inch   35 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	2.835 Inch   72 Millimeter



## Double BALL BEARINGS CO, LTD

Outer Race Width	0.669 Inch   17 Millimeter
Bearing No.	6207NR
r(min)	1.1
r1(min)	0.5
Cr	32.1
C0r	15.4
Cu	1.10
f0	13.9
Grease lub.	9200
Oil lub.	11000
D2(min)	78.6
f( )0.05)	1.65
da(min)	41.5
Da(max)	65.5
Dx(min)	80
Cy(max)	4.67
ra(max)	1
rb(max)	0.5
(Refer.)Mass(kg)	0.288