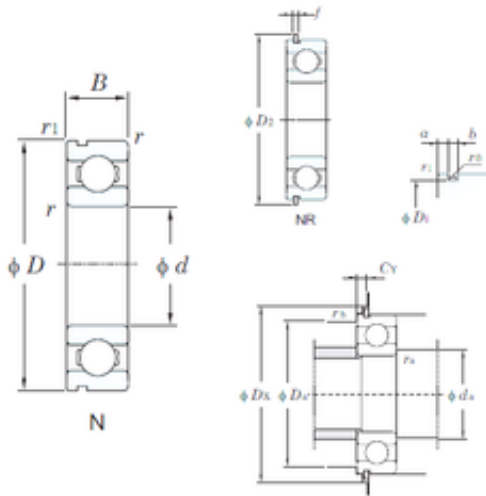




Double BALL BEARINGS CO, LTD

40 mm x 80 mm x 18 mm KOYO 6208NR deep groove ball bearings

Bearing No. 6208NR



6208NR Bearing 2D drawings and 3D CAD models

Size	40x80x18 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	18 mm
d	40 mm
D	80 mm
B	18 mm
C	18 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	76,81 mm
D2	86,6 mm
da min.	46,5 mm
Da max.	73,5 mm
Weight	0,366 Kg
Basic dynamic load rating (C)	29,1 kN
Basic static load rating (C0)	17,8 kN
(Grease) Lubrication Speed	8300 r/min
(Oil) Lubrication Speed	10000 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	0.396
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	40MM Bore; 80MM Outside Diameter; 18MM 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	http://www.koyousa.com
Weight / LBS	0.80689
Bore	1.575 Inch 40 Millimeter
Outer Race Width	0.709 Inch 18 Millimeter
Outside Diameter	3.15 Inch 80 Millimeter



Double BALL BEARINGS CO, LTD

Inner Race Width	0 Inch 0 Millimeter
Bearing No.	6208NR
r(min)	1.1
r1(min)	0.5
Cr	36.4
C0r	17.8
Cu	1.25
f0	14.0
Grease lub.	8300
Oil lub.	10000
D2(min)	86.6
f()0.05)	1.65
da(min)	46.5
Da(max)	73.5
Dx(min)	88
Cy(max)	4.67
ra(max)	1
rb(max)	0.5
(Refer.)Mass(kg)	0.366