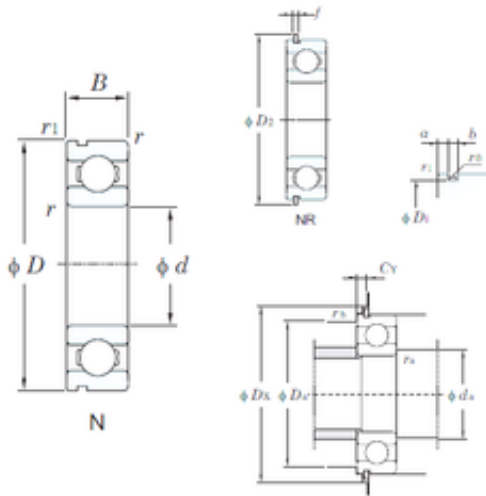




KOYO 6016NR deep groove ball bearings

Bearing No. 6016NR



6016NR Bearing 2D drawings and 3D CAD models

Size	80x125x22 mm
Bore Diameter	80 mm
Outer Diameter	125 mm
Width	22 mm
d	80 mm
D	125 mm
B	22 mm
C	22 mm
a	2,87 mm
b	3,25 mm
f	2,77 mm
r min.	1,1 mm
r0 max.	0,6 mm
r1 min.	0,5 mm
D1	120,22 mm
D2	134,7 mm
da min.	86,5 mm
Da max.	118,5 mm
Weight	0,85 Kg
Basic dynamic load rating (C)	47,6 kN
Basic static load rating (C0)	39,8 kN
(Grease) Lubrication Speed	5300 r/min
(Oil) Lubrication Speed	6300 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO



TZR Bearing Machine Development Co.,...

Minimum Buy Quantity	N/A
Weight / Kilogram	0.919
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	80MM Bore; 125MM Outside Diameter; 22MM 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	1.87393
Outside Diameter	4.921 Inch 125 Millimeter
Outer Race Width	0.866 Inch 22 Millimeter
Bore	3.15 Inch 80 Millimeter
Inner Race Width	0 Inch 0 Millimeter



TZR Bearing Machine Development Co.,...

Bearing No.	6016NR
r(min)	1.1
r1(min)	0.5
Cr	59.5
C0r	39.8
Cu	2.25
f0	15.6
Grease lub.	5300
Oil lub.	6300
D2(min)	134.7
f(\geq 0.05)	2.77
da(min)	86.5
Da(max)	118.5
Dx(min)	136.5
Cy(max)	5.39
ra(max)	1
rb(max)	0.5
(Refer.) Mass(kg)	0.850