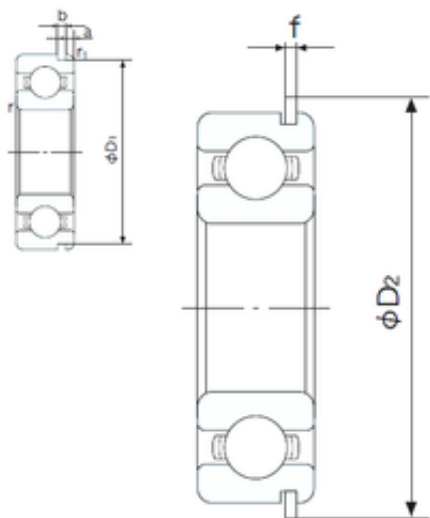




Bearing No. 6016NR

b	3.1 mm
d	80 mm
D	125 mm
B	22 mm
C	22 mm
a	2.87 mm
f	2.82 mm
r1	0.5 mm
D1	120.22 mm
D2	134.7 mm
Noun	Bearing
Bore	3.15 Inch 80 Millimeter
Width	22 mm
Weight	0.825 Kg
r min.	1.1 mm
UNSPSC	31171504
a (max)	2.9 mm
r1 min.	0.5 mm
b (min)	3.1 mm
D1 (max)	120.2 mm
Cy (max)	5.3 mm
Da (max)	119 mm
Category	Single Row Ball Bearing
da (min)	86 mm
Dx (min)	136.5 mm
ra (max)	1 mm
Inventory	0.0
Factor fo	15.6
Enclosure	Open
Bore Size	80 mm

Snap Ring	Yes
Bore Type	Cylindrical Bore
Size (mm)	80x125x22
Width (mm)	22
Configuration	Single Row
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Other Features	Deep Groove With Snap Ring
Bearing number	6016NR
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Snap Ring Width	2.8 mm
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
Radial Clearance	0.010 to 0.030 mm
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.866 Inch 22 Millimeter
Outside Diameter	4.921 Inch 125 Millimeter
Manufacturer URL	http://www.nachiamerica.com
Weight / Kilogram	0.854
Manufacturer Name	NACHI
Bore Diameter (mm)	80

Static Load Rating	39,500 N
Internal Clearance	C0-Medium
Dynamic Load Rating	47,500 N
Outer Diameter (mm)	125
Minimum Buy Quantity	N/A
Limiting Speed - Oil	6,300 rpm
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	5,300 rpm
Internal Special Features	No
Snap Ring Outside Diameter	134.7 mm
(Grease) Lubrication Speed	5300 r/min
Basic static load rating (C0)	39,5 kN
Basic dynamic load rating (C)	47,5 kN
Maximum Capacity / Filling Slot	No