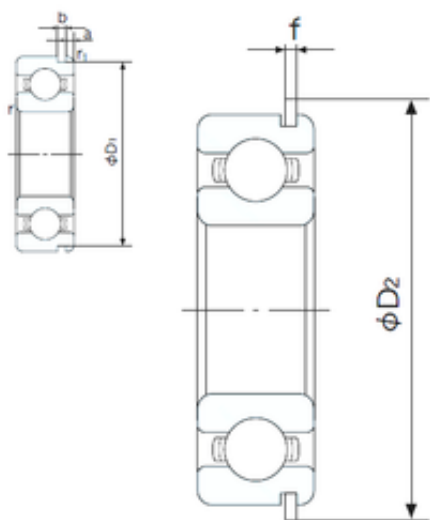




Bearing No. 6013NR

b	2.7 mm
f	2.46 mm
d	65 mm
D	100 mm
B	18 mm
C	18 mm
a	2.87 mm
D2	106.5 mm
D1	96.8 mm
r1	0.5 mm
Noun	Bearing
Bore	2.559 Inch 65 Millimeter
Width	18 mm
r min.	1.1 mm
Weight	0.413 Kg
UNSPSC	31171504
b (min)	2.7 mm
r1 min.	0.5 mm
a (max)	2.9 mm
D1 (max)	96.8 mm
Cy (max)	5 mm
Category	Single Row Ball Bearing
Da (max)	94 mm
Dx (min)	108 mm
ra (max)	1 mm
da (min)	71 mm
Inventory	0.0
Factor fo	15.7
Enclosure	Open

Bore Size	65 mm
Snap Ring	Yes
Bore Type	Cylindrical Bore
Size (mm)	65x100x18
Width (mm)	18
Weight / LBS	1.0048
Configuration	Single Row
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Other Features	Deep Groove With Snap Ring
Bearing number	6013NR
Keyword String	Ball
Snap Ring Width	2.5 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Radial Clearance	0.008 to 0.028 mm
Long Description	65MM Bore; 100MM 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
Manufacturer URL	http://www.nachi-america.com
Outer Race Width	0.709 Inch 18 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	3.937 Inch 100 Millimeter
Weight / Kilogram	0.44

Manufacturer Name	NACHI
Bore Diameter (mm)	65
Internal Clearance	C0-Medium
Static Load Rating	25,200 N
Outer Diameter (mm)	100
Dynamic Load Rating	30,500 N
Minimum Buy Quantity	N/A
Limiting Speed - Oil	8,000 rpm
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	6,700 rpm
Internal Special Features	No
(Grease) Lubrication Speed	6500 r/min
Snap Ring Outside Diameter	106.5 mm
Basic static load rating (C0)	25,2 kN
Basic dynamic load rating (C)	30,5 kN
Maximum Capacity / Filling Slot	No