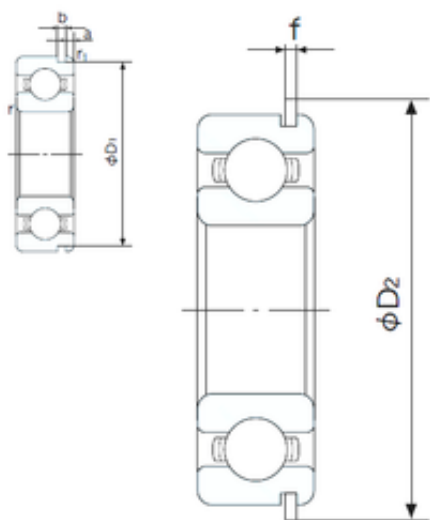




Bearing No. 6012NR

b	2.7 mm
d	60 mm
D	95 mm
B	18 mm
C	18 mm
a	2.87 mm
f	2.46 mm
r1	0.5 mm
D1	91.82 mm
D2	101.6 mm
Noun	Bearing
Bore	2.362 Inch 60 Millimeter
Width	18 mm
Weight	0.403 Kg
r min.	1.1 mm
UNSPSC	31171504
a (max)	2.9 mm
r1 min.	0.5 mm
b (min)	2.7 mm
D1 (max)	91.8 mm
Cy (max)	5 mm
Da (max)	89 mm
Category	Single Row Ball Bearing
da (min)	66 mm
Dx (min)	103 mm
ra (max)	1 mm
Inventory	0.0
Factor fo	15.5
Enclosure	Open

Bore Size	60 mm
Snap Ring	Yes
Bore Type	Cylindrical Bore
Size (mm)	60x95x18
Width (mm)	18
Configuration	Single Row
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Other Features	Deep Groove With Snap Ring
Bearing number	6012NR
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Snap Ring Width	2.5 mm
Outer Race Width	0.709 Inch 18 Millimeter
Long Description	60MM Bore; 95MM 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
Radial Clearance	0.008 to 0.028 mm
Outside Diameter	3.74 Inch 95 Millimeter
Manufacturer URL	http://www.nachi-america.com
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Bore Diameter (mm)	60

Internal Clearance	C0-Medium
Static Load Rating	23,200 N
Outer Diameter (mm)	95
Dynamic Load Rating	29,400 N
Limiting Speed - Oil	8,500 rpm
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	7,100 rpm
Internal Special Features	No
(Grease) Lubrication Speed	7000 r/min
Snap Ring Outside Diameter	101.6 mm
Basic static load rating (C0)	23,2 kN
Basic dynamic load rating (C)	29,4 kN
Maximum Capacity / Filling Slot	No