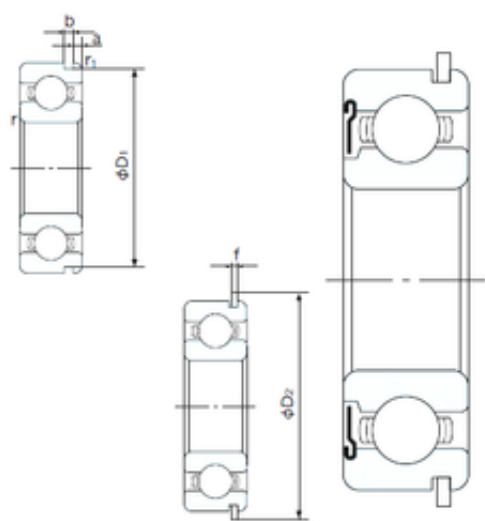




Bearing No. 6019ZNR

b	3.1 mm
d	95 mm
D	145 mm
B	24 mm
C	24 mm
a	3.71 mm
f	2.82 mm
r1	0.5 mm
D1	140.23 mm
D2	154.7 mm
Noun	Bearing
Bore	3.74 Inch 95 Millimeter
Width	24 mm
Weight	1.16 Kg
r min.	1.5 mm
UNSPSC	31171504
a (max)	3.7 mm
r1 min.	0.5 mm
b (min)	3.1 mm
D1 (max)	140.2 mm
Cy (max)	6.1 mm
Da (max)	138 mm
Category	Single Row Ball Bearing
da (min)	102 mm
Dx (min)	157 mm
ra (max)	1.5 mm
Inventory	0.0
Factor fo	15.8
Enclosure	1 Metal Shield
Bore Size	95 mm

Snap Ring	Yes
Bore Type	Cylindrical Bore
Size (mm)	95x145x24
Width (mm)	24
Configuration	Single Row
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Other Features	Deep Groove With Snap Ring
Bearing number	6019ZNR
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Snap Ring Width	2.8 mm
Inner Race Width	0 Inch 0 Millimeter
Long Description	95MM Bore; 145MM Outside Diameter; 24MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Ste
Radial Clearance	0.012 to 0.036 mm
Outer Race Width	0.945 Inch 24 Millimeter
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	5.709 Inch 145 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Bore Diameter (mm)	95

Internal Clearance	C0-Medium
Static Load Rating	54,000 N
Outer Diameter (mm)	145
Dynamic Load Rating	60,500 N
Limiting Speed - Oil	5,300 rpm
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	1.5 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	4,500 rpm
Internal Special Features	No
(Grease) Lubrication Speed	4500 r/min
Snap Ring Outside Diameter	154.7 mm
Basic static load rating (C0)	54 kN
Basic dynamic load rating (C)	60,5 kN
Maximum Capacity / Filling Slot	No