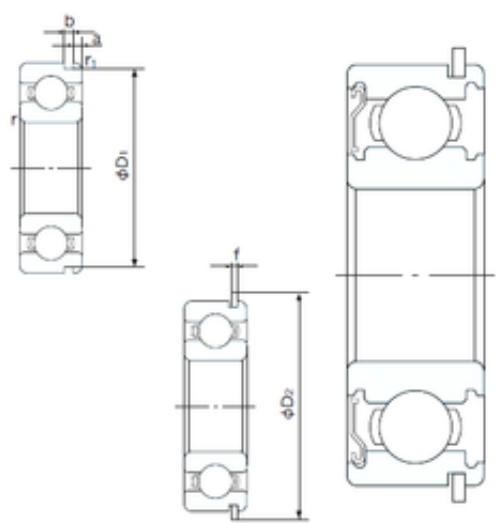




Bearing No. 6011ZENR

b	2.7 mm
d	55 mm
D	90 mm
B	18 mm
C	18 mm
a	2.87 mm
f	2.46 mm
r1	0.5 mm
D1	86.79 mm
D2	96.5 mm
Noun	Bearing
Bore	2.165 Inch 55 Millimeter
Width	18 mm
Weight	0.375 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)	86.8 mm
Cy (max)	5 mm
Da (max)	84 mm
Category	Single Row Ball Bearing
da (min)	61 mm
Dx (min)	98 mm
ra (max)	1 mm
Inventory	0.0
Factor fo	15.4
Enclosure	1 Metal Shield

Bore Size	55 mm
Snap Ring	Yes
Bore Type	Cylindrical Bore
Size (mm)	55x90x18
Width (mm)	18
Configuration	Single Row
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Other Features	Deep Groove With Snap Ring
Bearing number	6011ZENR
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Snap Ring Width	2.5 mm
Long Description	55MM Bore; 90MM Outside Diameter; 18MM 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; Stee
Radial Clearance	0.008 to 0.028 mm
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.709 Inch 18 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter
Manufacturer URL	http://www.nachiamerica.com
Weight / Kilogram	0
Manufacturer Name	NACHI

Bore Diameter (mm)	55
Static Load Rating	21,300 N
Internal Clearance	C0-Medium
Dynamic Load Rating	28,300 N
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
Limiting Speed - Oil	9,000 rpm
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	7,700 rpm
Internal Special Features	No
Snap Ring Outside Diameter	96.5 mm
(Grease) Lubrication Speed	7500 r/min
Basic static load rating (C0)	21,3 kN
Basic dynamic load rating (C)	28,3 kN
Maximum Capacity / Filling Slot	No