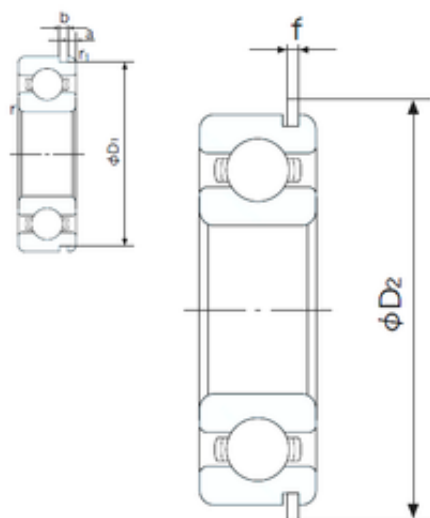




Bearing No. 6011NR

D	90 mm
d	55 mm
B	18 mm
C	18 mm
a	2.87 mm
b	2.7 mm
f	2.46 mm
D1	86.79 mm
r1	0.5 mm
D2	96.5 mm
Width	18 mm
UNSPSC	31171504
Weight	0.375 Kg
r min.	1.1 mm
r1 min.	0.5 mm
b (min)	2.7 mm
a (max)	2.9 mm
Da (max)	84 mm
da (min)	61 mm
Category	Ball Bearings
Dx (min)	98 mm
ra (max)	1 mm
D1 (max)	86.8 mm
Cy (max)	5 mm
Factor fo	15.4
Inventory	1.0
Size (mm)	55x90x18
Bore Type	Cylindrical Bore
Enclosure	Snap Ring Groove with Snap Ring

Bore Size	55 mm
Width (mm)	18
Product Group	B00308
Configuration	Single Row
Bearing number	6011NR
Snap Ring Width	2.5 mm
Radial Clearance	0.008 to 0.028 mm
Outside Diameter	90 mm
Weight / Kilogram	0.386
Manufacturer Name	NACHI
Bore Diameter (mm)	55
Static Load Rating	21,300 N
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
Limiting Speed - Grease	7,700 rpm
(Grease) Lubrication Speed	7500 r/min
Snap Ring Outside Diameter	96.5 mm
Basic static load rating (C0)	21,3 kN
Basic dynamic load rating (C)	28,3 kN