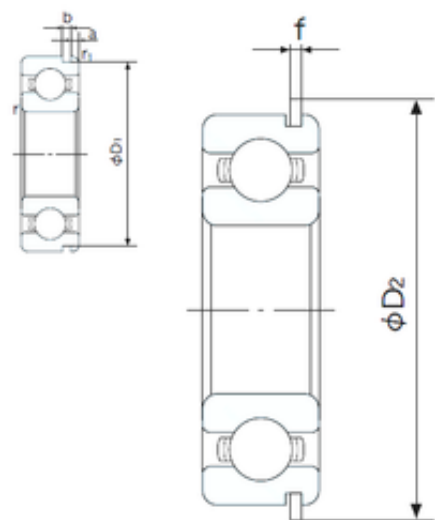




Bearing No. 6308NR

D	90 mm
d	40 mm
B	23 mm
C	23 mm
a	3.28 mm
b	2.7 mm
f	2.46 mm
D1	86.79 mm
r1	0.5 mm
D2	96.5 mm
Width	23 mm
UNSPSC	31171504
Weight	0.633 Kg
r min.	1.5 mm
r1 min.	0.5 mm
b (min)	2.7 mm
a (max)	3.3 mm
Da (max)	81 mm
da (min)	49 mm
Category	Ball Bearings
Dx (min)	98 mm
ra (max)	1.5 mm
D1 (max)	86.8 mm
Cy (max)	5.9 mm
Factor fo	13.2
Inventory	0.0
Size (mm)	40x90x23
Bore Type	Cylindrical Bore
Enclosure	Snap Ring Groove with Snap Ring

Bore Size	40 mm
Width (mm)	23
Product Group	B00308
Configuration	Single Row
Bearing number	6308NR
Snap Ring Width	2.5 mm
Radial Clearance	0.006 to 0.020 mm
Outside Diameter	90 mm
Weight / Kilogram	0.636
Manufacturer Name	NACHI
Bore Diameter (mm)	40
Static Load Rating	24,100 N
Dynamic Load Rating	40,500 N
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
Limiting Speed - Oil	9,200 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	7,800 rpm
(Grease) Lubrication Speed	7500 r/min
Snap Ring Outside Diameter	96.5 mm
Basic static load rating (C0)	24,1 kN
Basic dynamic load rating (C)	40,5 kN