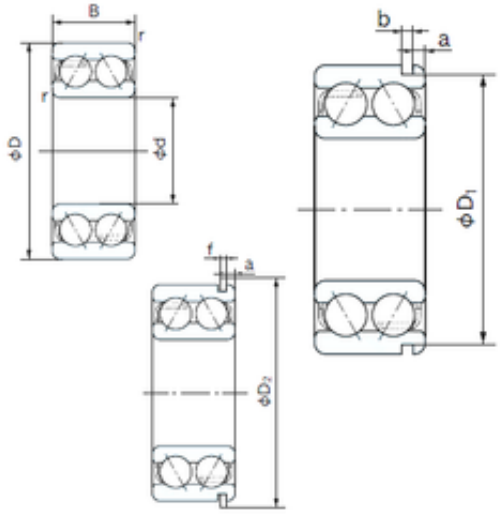
Loyal | 5210NR



Bearing No. 5210NR

b	2.7 mm
f	2.46 mm
d	50 mm
D	90 mm
B	30.2 mm
C	30.2 mm
a	3.28 mm
da	57 mm
D2	96.5 mm
D1	86.79 mm
Cy	5.4 mm
Da	83 mm
Dx	98 mm
ra	1 mm
Width	30.2 mm
r min.	1.1 mm
Weight	0.670 Kg
a (max)	3.3 mm
Bore Type	Cylindrical Bore
Bore Size	50 mm
Enclosure	Snap Ring Groove with Snap Ring
Size (mm)	50x90x30.2
Width (mm)	30.2
Configuration	Double Row
Bearing number	5210NR
Snap Ring Width	2.5 mm
Radial Clearance	0.006 to 0.023 mm
Outside Diameter	90 mm
Bore Diameter (mm)	50

Static Load Rating	44,500 N
Dynamic Load Rating	54,500 N
Outer Diameter (mm)	90
Limiting Speed - Oil	6,700 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	5,000 rpm
Snap Ring Outside Diameter	96.5 mm
(Grease) Lubrication Speed	5000 r/min
Basic static load rating (C0)	44,5 kN
Basic dynamic load rating (C)	54,5 kN