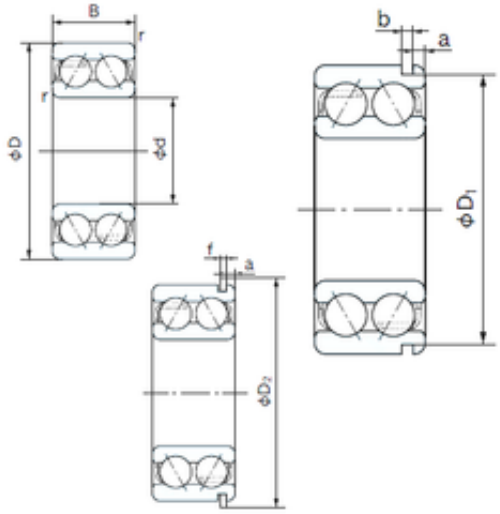
Loyal | 5210ANR



Bearing No. 5210ANR

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	5210ANR
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	42,000 N
Dynamic Load Rating	51,000 N
Outer Diameter (mm)	90
Limiting Speed - Oil	6,000 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	4,500 rpm
Snap Ring Outside Diameter	96.5 mm
(Grease) Lubrication Speed	4500 r/min
Basic static load rating (C0)	42 kN
Basic dynamic load rating (C)	51 kN