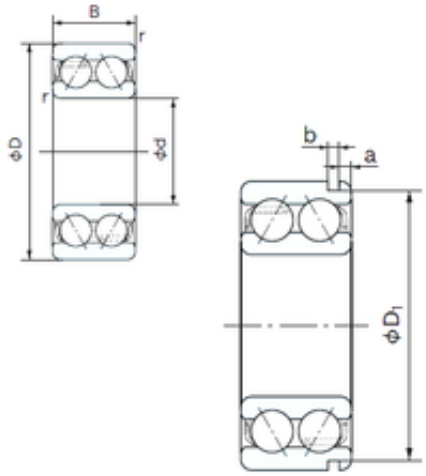
Loyal | 5210N



Bearing No. 5210N

C	30.2 mm
a	3.28 mm
b	2.7 mm
d	50 mm
D	90 mm
B	30.2 mm
da	57 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 Size	50 mm
Enclosure	Open
Size (mm)	50x90x30.2
Bore Type	Cylindrical Bore
Width (mm)	30.2
Groove Width	2.7 mm
Configuration	Double Row
Bearing number	5210N
Groove Diameter	86.8 mm
Radial Clearance	0.006 to 0.023 mm
Outside Diameter	90 mm
Static Load Rating	44,500 N
Bore Diameter (mm)	50
Outer Diameter (mm)	90

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