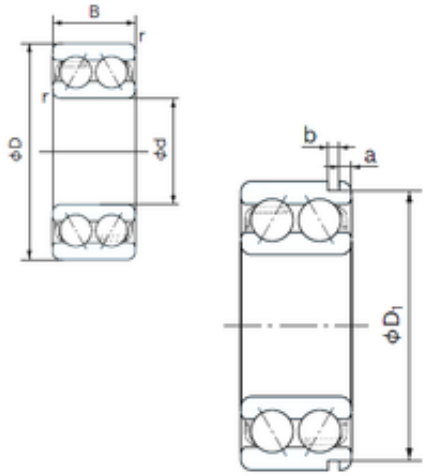
Loyal | 5210AN



Bearing No. 5210AN

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	5210AN
Groove Diameter	86.8 mm
Radial Clearance	0.006 to 0.023 mm
Outside Diameter	90 mm
Static Load Rating	42,000 N
Bore Diameter (mm)	50
Outer Diameter (mm)	90

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