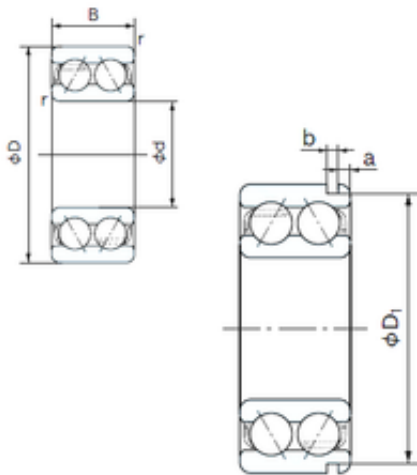




Bearing No. 5212N

C	36.5 mm
a	3.28 mm
b	2.7 mm
d	60 mm
D	110 mm
B	36.5 mm
da	69 mm
D1	106.81 mm
Cy	5.4 mm
Da	101 mm
Dx	118 mm
ra	1.5 mm
Width	36.5 mm
r min.	1.5 mm
Weight	1.36 Kg
a (max)	3.3 mm
Bore Size	60 mm
Enclosure	Open
Size (mm)	60x110x36.5
Bore Type	Cylindrical Bore
Width (mm)	36.5
Groove Width	2.7 mm
Configuration	Double Row
Bearing number	5212N
Groove Diameter	106.8 mm
Radial Clearance	0.008 to 0.028 mm
Outside Diameter	110 mm
Static Load Rating	62,000 N
Bore Diameter (mm)	60
Outer Diameter (mm)	110

Dynamic Load Rating	76,000 N
Limiting Speed - Oil	5,600 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	4,300 rpm
(Grease) Lubrication Speed	4300 r/min
Basic static load rating (C0)	62 kN
Basic dynamic load rating (C)	76 kN