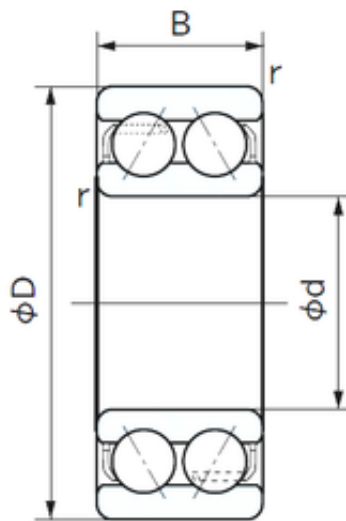




Bearing No. 5220A

D	180 mm
d	100 mm
B	60.3 mm
C	60.3 mm
Cy	8.4 mm
ra	2 mm
Dx	195 mm
da	112 mm168 mm
Width	60.3 mm
r min.	2.1 mm
Weight	5.78 Kg
Size (mm)	100x180x60.3
Bore Size	100 mm
Bore Type	Cylindrical Bore
Enclosure	Open
Width (mm)	60.3
Configuration	Double Row
Bearing number	5220A
Angle (?)	20 °
Outside Diameter	180 mm
Radial Clearance	0.012 to 0.036 mm
Static Load Rating	150,000 N
Bore Diameter (mm)	100
Dynamic Load Rating	158,000 N
Outer Diameter (mm)	180
Limiting Speed - Oil	3,000 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	2,200 rpm
(Grease) Lubrication Speed	2200 r/min

Basic static load rating (C0)	150 kN
Basic dynamic load rating (C)	158 kN