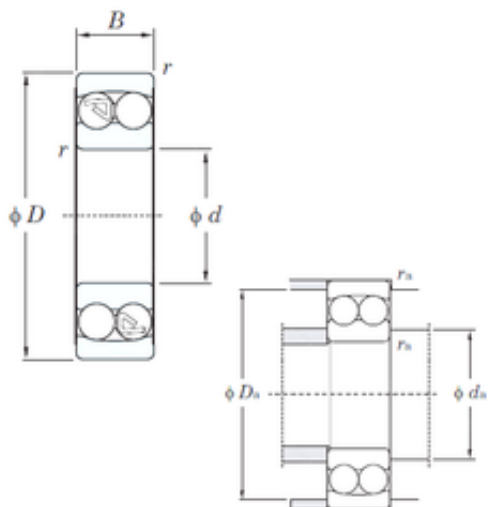




## Bearing Rolamentos do Brasil Ltda.



100 mm x 180 mm x 46 mm KOYO 2220 self aligning ball bearings

Bearing No. 2220

Size	100x180x46 mm
Bore Diameter	100 mm
Outer Diameter	180 mm
Width	46 mm
d	100 mm
D	180 mm
B	46 mm
C	46 mm
r min.	2.1 mm
da min.	111 mm
Da max.	169 mm
ra max.	2 mm
Weight	4.98 Kg
Basic dynamic load rating (C)	80.9 kN
Basic static load rating (C0)	34.0 kN
(Grease) Lubrication Speed	3100 r/min
(Oil) Lubrication Speed	3800 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.70
Calculation factor (Y1)	2.57

2220 Bearing 2D drawings and 3D CAD models