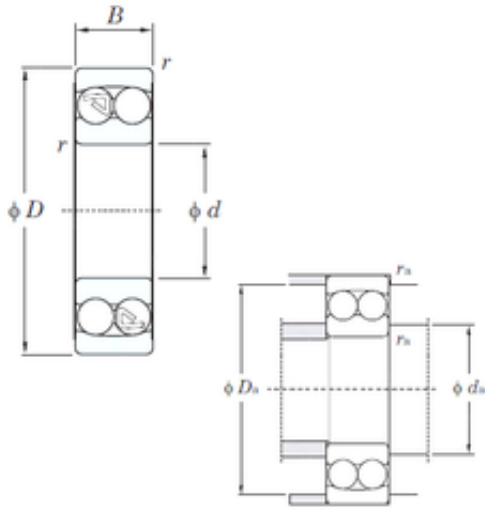




IMPORTED BEARING OF AMERICA CORP.



2205 Bearing 2D drawings and 3D CAD models

25 mm x 52 mm x 18 mm 25 mm x 52 mm x 18 mm KOYO 2205 self aligning ball bearings

Bearing No. 2205

Size	25x52x18 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	18 mm
d	25 mm
D	52 mm
B	18 mm
C	18 mm
r min.	1 mm
da min.	30 mm
Da max.	47 mm
ra max.	1 mm
Weight	0.163 Kg
Basic dynamic load rating (C)	12.6 kN
Basic static load rating (C0)	3.50 kN
(Grease) Lubrication Speed	12000 r/min
(Oil) Lubrication Speed	15000 r/min
Calculation factor (e)	0.40
Calculation factor (Y0)	1.66
Calculation factor (Y1)	1.58
Bearing No.	2205
r(min)	1
Cr	12.6
C0r	3.50
Cu	0.22



IMPORTED BEARING OF AMERICA CORP.

Grease lub.	12000
Oil lub.	15000
da(min)	30
Da(max)	47
ra(max)	1
e	0.40
Y1	1.58
Y2	2.45
Y0	1.66
(Refer.)Mass(kg)	0.163