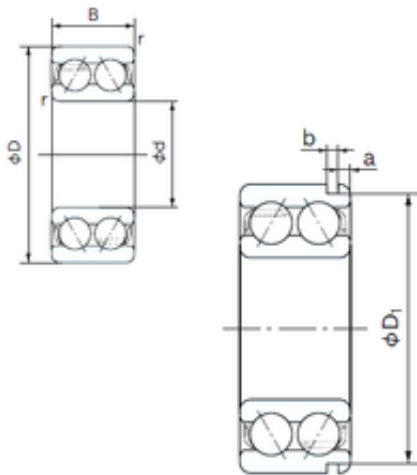




Bearing No. 5205N

C	20.6 mm
a	2.46 mm
b	1.35 mm
d	25 mm
D	52 mm
B	20.6 mm
da	31 mm
D1	49.73 mm
Cy	3.3 mm
Da	46 mm
Dx	58.5 mm
ra	1 mm
Width	20.6 mm
r min.	1 mm
Weight	0.190 Kg
a (max)	2.5 mm
Bore Size	25 mm
Enclosure	Open
Size (mm)	25x52x20.6
Bore Type	Cylindrical Bore
Width (mm)	20.6
Groove Width	1.4 mm
Configuration	Double Row
Bearing number	5205N
Groove Diameter	49.7 mm
Radial Clearance	0.005 to 0.020 mm
Outside Diameter	52 mm
Static Load Rating	15,100 N
Bore Diameter (mm)	25
Outer Diameter (mm)	52

Dynamic Load Rating	21,800 N
Limiting Speed - Oil	13,000 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	9,500 rpm
(Grease) Lubrication Speed	9500 r/min
Basic static load rating (C0)	15,1 kN
Basic dynamic load rating (C)	21,8 kN