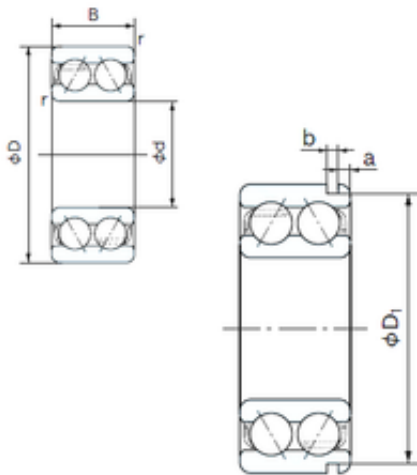




Bearing No. 5306N

C	30.2 mm
a	3.28 mm
b	1.9 mm
d	30 mm
D	72 mm
B	30.2 mm
da	37 mm
D1	68.81 mm
Cy	4.7 mm
Da	65 mm
Dx	80 mm
ra	1 mm
Width	30.2 mm
r min.	1.1 mm
Weight	0.510 Kg
a (max)	3.3 mm
Bore Size	30 mm
Enclosure	Open
Size (mm)	30x72x30.2
Bore Type	Cylindrical Bore
Width (mm)	30.2
Groove Width	1.9 mm
Configuration	Double Row
Bearing number	5306N
Groove Diameter	68.8 mm
Radial Clearance	0.005 to 0.020 mm
Outside Diameter	72 mm
Static Load Rating	29,000 N
Bore Diameter (mm)	30
Outer Diameter (mm)	72

Dynamic Load Rating	41,500 N
Limiting Speed - Oil	9,500 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	7,000 rpm
(Grease) Lubrication Speed	7000 r/min
Basic static load rating (C0)	29 kN
Basic dynamic load rating (C)	41,5 kN