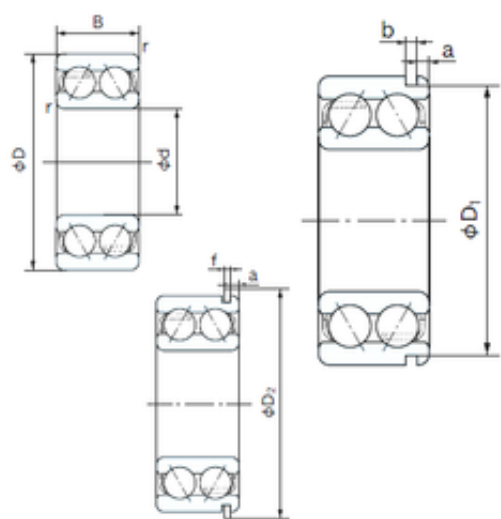




Bearing No. 5306NR

b	1.9 mm
f	1.7 mm
d	30 mm
D	72 mm
B	30.2 mm
C	30.2 mm
a	3.28 mm
da	37 mm
D2	78.6 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 Type	Cylindrical Bore
Bore Size	30 mm
Enclosure	Snap Ring Groove with Snap Ring
Size (mm)	30x72x30.2
Width (mm)	30.2
Configuration	Double Row
Bearing number	5306NR
Snap Ring Width	1.7 mm
Radial Clearance	0.005 to 0.020 mm
Outside Diameter	72 mm
Bore Diameter (mm)	30

Static Load Rating	29,000 N
Dynamic Load Rating	41,500 N
Outer Diameter (mm)	72
Limiting Speed - Oil	9,500 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	7,000 rpm
Snap Ring Outside Diameter	78.6 mm
(Grease) Lubrication Speed	7000 r/min
Basic static load rating (C0)	29 kN
Basic dynamic load rating (C)	41,5 kN