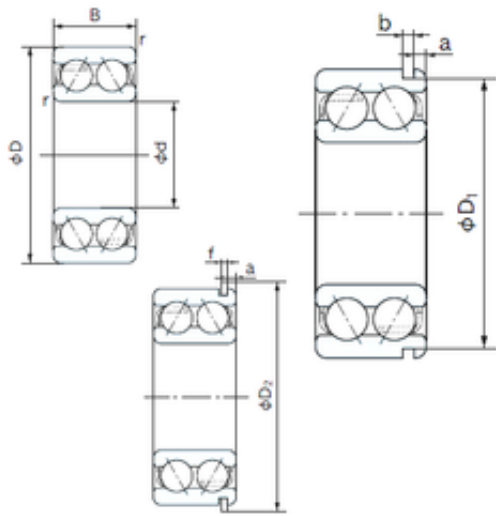




Bearing No. 5219ANR

b	3.5 mm
f	3.1 mm
d	95 mm
D	170 mm
B	55.6 mm
C	55.6 mm
a	5.69 mm
da	107 mm
D2	182.9 mm
D1	163.65 mm
Cy	8.4 mm
Da	158 mm
Dx	185 mm
ra	2 mm
Width	55.6 mm
r min.	2.1 mm
Weight	5.02 Kg
a (max)	5.7 mm
Bore Type	Cylindrical Bore
Bore Size	95 mm
Enclosure	Snap Ring Groove with Snap Ring
Size (mm)	95x170x55.6
Width (mm)	55.6
Configuration	Double Row
Bearing number	5219ANR
Snap Ring Width	3.1 mm
Radial Clearance	0.012 to 0.036 mm
Outside Diameter	170 mm
Bore Diameter (mm)	95

Static Load Rating	131,000 N
Dynamic Load Rating	139,000 N
Outer Diameter (mm)	170
Limiting Speed - Oil	3,200 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	2,400 rpm
Snap Ring Outside Diameter	182.9 mm
(Grease) Lubrication Speed	2400 r/min
Basic static load rating (C0)	131 kN
Basic dynamic load rating (C)	139 kN