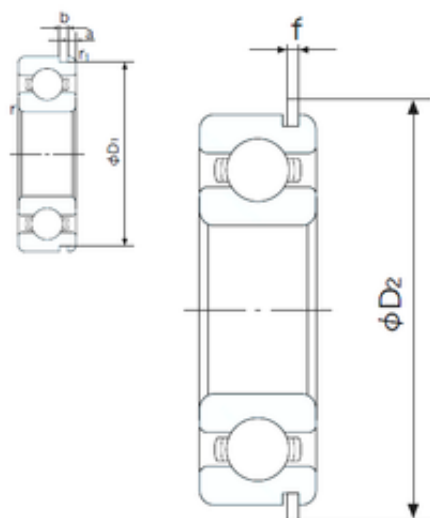




Bearing No. 6919NR

f	1.12 mm
a	3.3 mm
b	1.3 mm
d	95 mm
D	130 mm
B	18 mm
C	18 mm
D2	135.7 mm
D1	127.6 mm
r1	0.5 mm
Width	18 mm
r min.	1.1 mm
Weight	0.576 Kg
r1 min.	0.5 mm
b (min)	1.3 mm
a (max)	3.3 mm
Da (max)	124 mm
Dx (min)	137 mm
ra (max)	1 mm
da (min)	101 mm
D1 (max)	127.6 mm
Cy (max)	4.1 mm
Factor fo	16.5
Enclosure	Snap Ring Groove with Snap Ring
Bore Size	95 mm
Size (mm)	95x130x18
Bore Type	Cylindrical Bore
Width (mm)	18
Configuration	Single Row

Bearing number	6919NR
Snap Ring Width	1.1 mm
Radial Clearance	0.012 to 0.036 mm
Outside Diameter	130 mm
Static Load Rating	33,500 N
Bore Diameter (mm)	95
Outer Diameter (mm)	130
Dynamic Load Rating	33,500 N
Limiting Speed - Oil	5,700 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	4,800 rpm
(Grease) Lubrication Speed	4700 r/min
Snap Ring Outside Diameter	135.7 mm
Basic static load rating (C0)	33,5 kN
Basic dynamic load rating (C)	33,5 kN