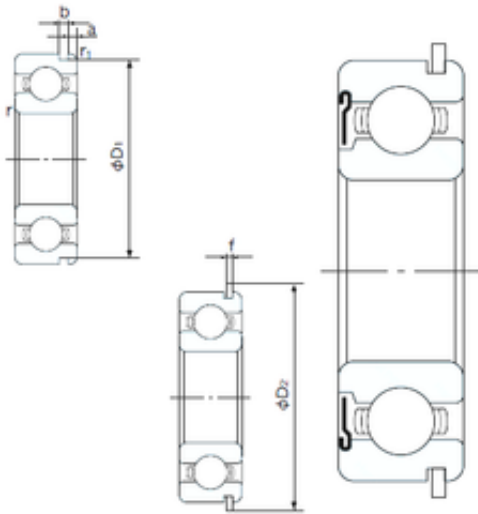




Bearing No. 6919ZNR

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

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