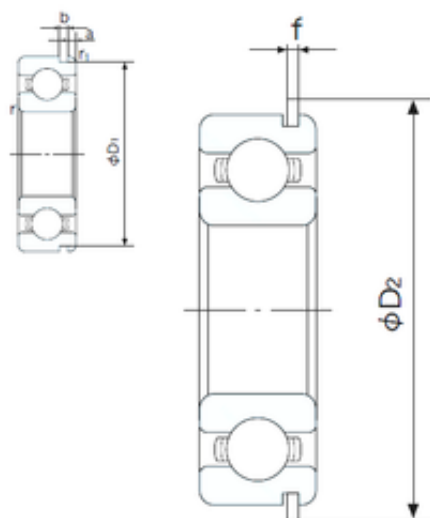




Bearing No. 6921NR

f	1.7 mm
a	3.3 mm
b	1.9 mm
d	105 mm
D	145 mm
B	20 mm
C	20 mm
D2	150.7 mm
D1	142.6 mm
r1	0.5 mm
Width	20 mm
r min.	1.1 mm
Weight	0.803 Kg
r1 min.	0.5 mm
b (min)	1.9 mm
a (max)	3.3 mm
Da (max)	139 mm
Dx (min)	152 mm
ra (max)	1 mm
da (min)	111 mm
D1 (max)	142.6 mm
Cy (max)	4.7 mm
Factor fo	16.4
Enclosure	Snap Ring Groove with Snap Ring
Bore Size	105 mm
Size (mm)	105x145x20
Bore Type	Cylindrical Bore
Width (mm)	20
Configuration	Single Row

Bearing number	6921NR
Snap Ring Width	1.7 mm
Radial Clearance	0.015 to 0.041 mm
Outside Diameter	145 mm
Static Load Rating	42,000 N
Bore Diameter (mm)	105
Outer Diameter (mm)	145
Dynamic Load Rating	42,500 N
Limiting Speed - Oil	5,300 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	4,300 rpm
(Grease) Lubrication Speed	4200 r/min
Snap Ring Outside Diameter	150.7 mm
Basic static load rating (C0)	42 kN
Basic dynamic load rating (C)	42,5 kN