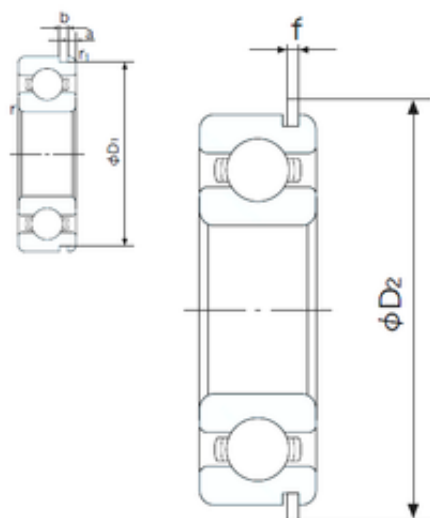




Bearing No. 6920NR

f	1.7 mm
a	3.3 mm
b	1.9 mm
d	100 mm
D	140 mm
B	20 mm
C	20 mm
D2	145.7 mm
D1	137.6 mm
r1	0.5 mm
Width	20 mm
r min.	1.1 mm
Weight	0.780 Kg
r1 min.	0.5 mm
b (min)	1.9 mm
a (max)	3.3 mm
Da (max)	134 mm
Dx (min)	147 mm
ra (max)	1 mm
da (min)	106 mm
D1 (max)	137.6 mm
Cy (max)	4.7 mm
Factor fo	16.5
Enclosure	Snap Ring Groove with Snap Ring
Bore Size	100 mm
Size (mm)	100x140x20
Bore Type	Cylindrical Bore
Width (mm)	20
Configuration	Single Row

Bearing number	6920NR
Snap Ring Width	1.7 mm
Radial Clearance	0.012 to 0.036 mm
Outside Diameter	140 mm
Static Load Rating	36,500 N
Bore Diameter (mm)	100
Outer Diameter (mm)	140
Dynamic Load Rating	37,000 N
Limiting Speed - Oil	5,300 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	4,500 rpm
(Grease) Lubrication Speed	4400 r/min
Snap Ring Outside Diameter	145.7 mm
Basic static load rating (C0)	36,5 kN
Basic dynamic load rating (C)	37 kN