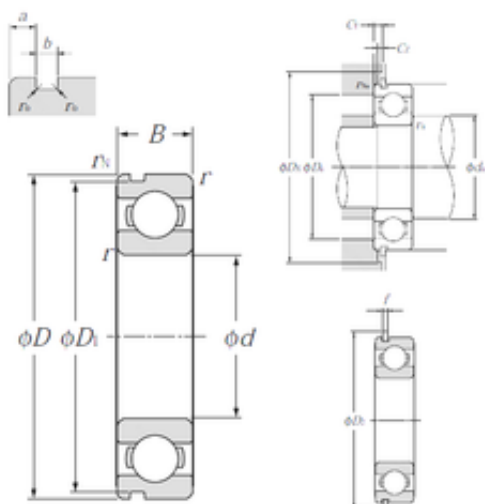




Bearing No. 6920NR

D	140 mm
d	100 mm
B	20 mm
C	20 mm
a	3,3 mm
b	1,9 mm
f	1,7 mm
Dx	147 mm
D1	137,6 mm
Cz	1,7 mm
Cy	4,7 mm
f0	16.4
rn	0,5 mm
D2	145,7 mm
Mass	0.78 kg
a max	3.3 mm
a min	3.1 mm
b max	2.2 mm
b min	1.9 mm
Db min	147 mm
Da max	133.5 mm
Ca min	4.7 mm
r min.	1,1 mm
da min	106.5 mm
Weight	0,785 Kg
rs min	1.1 mm
D3 max	137.6 mm
ra max	1 mm
r0 max	0.6 mm
da max	110 mm

D4 max	145.7 mm
Ca max	5 mm
rNs min	0.5 mm
r0 max.	0,6 mm
rNa max	0.5 mm
ra max.	1 mm
Da max.	133,5 mm
da min.	106,5 mm
Size (mm)	100x140x20
Width (mm)	20
Nlim (oil)	5,300 rpm
Nlim (grease)	4,500 rpm
Bearing number	6920NR
Static load, C0	39.5 kN
Dynamic load, C	41 kN
Bore Diameter (mm)	100
Outer Diameter (mm)	140
Fatigue limit load, Cu	1.64 kN
Radial clearance class	CN
(Oil) Lubrication Speed	5 300 r/min
(Grease) Lubrication Speed	4 500 r/min
Basic static load rating (C0)	39,5 kN
Basic dynamic load rating (C)	41 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C