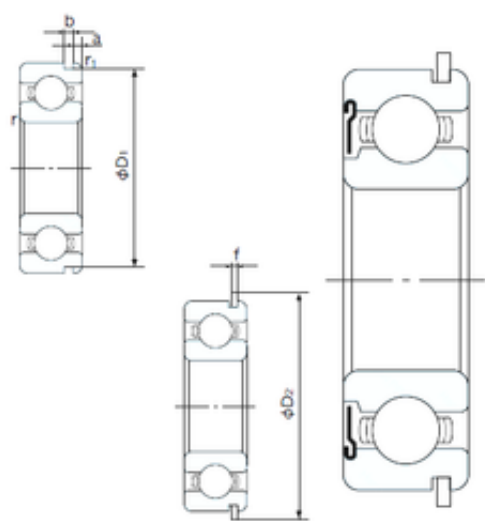




Bearing No. 6020ZNR

a	3.71 mm
f	2.82 mm
b	3.1 mm
d	100 mm
D	150 mm
B	24 mm
C	24 mm
r1	0.5 mm
D2	159.7 mm
D1	145.24 mm
Width	24 mm
Weight	1.20 Kg
r min.	1.5 mm
b (min)	3.1 mm
r1 min.	0.5 mm
a (max)	3.7 mm
Cy (max)	6.1 mm
D1 (max)	145.2 mm
ra (max)	1.5 mm
Da (max)	143 mm
da (min)	107 mm
Dx (min)	162 mm
Factor fo	15.9
Bore Size	100 mm
Size (mm)	100x150x24
Bore Type	Cylindrical Bore
Enclosure	Single Shield with Snap Ring
Width (mm)	24
Configuration	Single Row

Bearing number	6020ZNR
Snap Ring Width	2.8 mm
Outside Diameter	150 mm
Radial Clearance	0.012 to 0.036 mm
Static Load Rating	54,000 N
Bore Diameter (mm)	100
Dynamic Load Rating	60,000 N
Outer Diameter (mm)	150
Limiting Speed - Oil	5,300 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	4,300 rpm
Snap Ring Outside Diameter	159.7 mm
(Grease) Lubrication Speed	4200 r/min
Basic static load rating (C0)	54 kN
Basic dynamic load rating (C)	60 kN