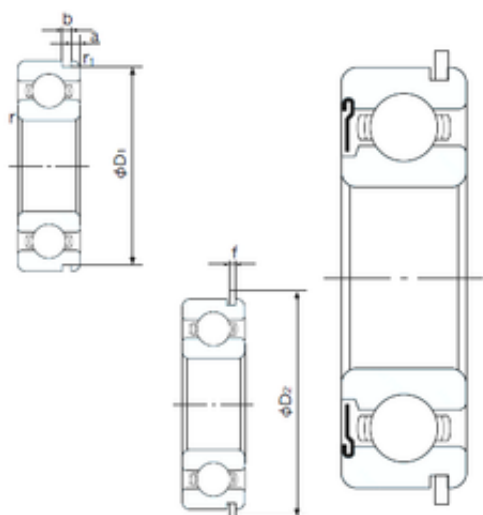




Bearing No. 6016ZNR

a	2.87 mm
f	2.82 mm
b	3.1 mm
d	80 mm
D	125 mm
B	22 mm
C	22 mm
r1	0.5 mm
D2	134.7 mm
D1	120.22 mm
Width	22 mm
Weight	0.825 Kg
r min.	1.1 mm
b (min)	3.1 mm
r1 min.	0.5 mm
a (max)	2.9 mm
Cy (max)	5.3 mm
D1 (max)	120.2 mm
ra (max)	1 mm
Da (max)	119 mm
da (min)	86 mm
Dx (min)	136.5 mm
Factor fo	15.6
Bore Size	80 mm
Size (mm)	80x125x22
Bore Type	Cylindrical Bore
Enclosure	Single Shield with Snap Ring
Width (mm)	22
Configuration	Single Row

Bearing number	6016ZNR
Snap Ring Width	2.8 mm
Outside Diameter	125 mm
Radial Clearance	0.010 to 0.030 mm
Static Load Rating	39,500 N
Bore Diameter (mm)	80
Dynamic Load Rating	47,500 N
Outer Diameter (mm)	125
Limiting Speed - Oil	6,300 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	5,300 rpm
Snap Ring Outside Diameter	134.7 mm
(Grease) Lubrication Speed	5300 r/min
Basic static load rating (C0)	39,5 kN
Basic dynamic load rating (C)	47,5 kN