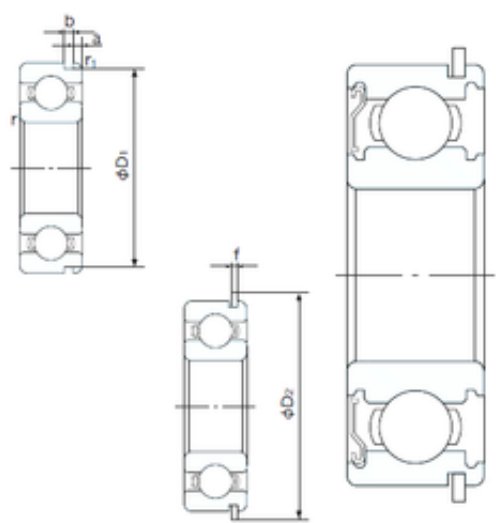




Bearing No. 6214ZENR

a	4.06 mm
f	2.82 mm
b	3.1 mm
d	70 mm
D	125 mm
B	24 mm
C	24 mm
r1	0.5 mm
D2	134.7 mm
D1	120.22 mm
Width	24 mm
Weight	1.07 Kg
r min.	1.5 mm
b (min)	3.1 mm
r1 min.	0.5 mm
a (max)	4.1 mm
Cy (max)	6.5 mm
D1 (max)	120.2 mm
ra (max)	1.5 mm
Da (max)	116 mm
da (min)	79 mm
Dx (min)	136.5 mm
Factor fo	14.4
Bore Size	70 mm
Size (mm)	70x125x24
Bore Type	Cylindrical Bore
Enclosure	Single Shield with Snap Ring
Width (mm)	24
Configuration	Single Row

Bearing number	6214ZENR
Snap Ring Width	2.8 mm
Outside Diameter	125 mm
Radial Clearance	0.010 to 0.030 mm
Static Load Rating	44,000 N
Bore Diameter (mm)	70
Dynamic Load Rating	62,000 N
Outer Diameter (mm)	125
Limiting Speed - Oil	6,300 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	5,100 rpm
Snap Ring Outside Diameter	134.7 mm
(Grease) Lubrication Speed	5000 r/min
Basic static load rating (C0)	44 kN
Basic dynamic load rating (C)	62 kN