

# Deep-groove Ball Bearings

Bearing No. : **NACHI 6314NR**

■ Bearing Type

■ Clearance

■ Tolerance Class

(0.010~0.030)

Dimensions

d = 70  
0  
-0.015

D = 150  
0  
-0.018

B = 35  
0  
-0.150

r = 2.1~4  
(Radial Direction)

r = 2.1~6.5  
(Axial Direction)

r1 = 0.5~  
(Radial Direction)

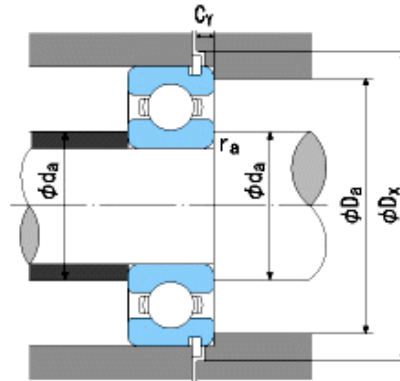
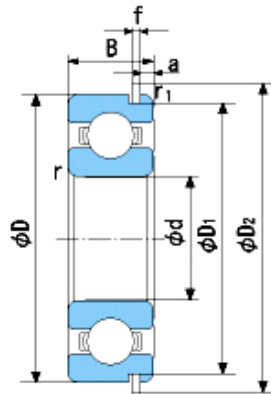
r1 = 0.5~  
(Axial Direction)

D1 = 145.24

a = 4.9

D2 = 159.7

f = 2.82



Dimensions

da(min) = 82  
Da(max) = 138  
Dx(min) = 162  
ra(max) = 2  
Cy(max) = 7.3

Basic Dynamic Load Rating Cr : **104,000** N

Basic Static Load Rating Cor : **68,000** N

Limiting Speed ;

Grease Lubrication : **4,600** min<sup>-1</sup>

Oil Lubrication : **5,400** min<sup>-1</sup>

	INNER RING	OUTER RING
O.D.Surface Runout with Side :	-	-
Axial Runout with Bore :	-	-
Axial Runout with Raceway :	-	-
Width Variation :	<b>0.025</b>	<b>0.025</b>
Radial Runout :	<b>0.020</b>	<b>0.040</b>