

Deep-groove Ball Bearings

Bearing No. : **NACHI 6007N**

■ **Bearing Type** Snap Ring Groove only ▼

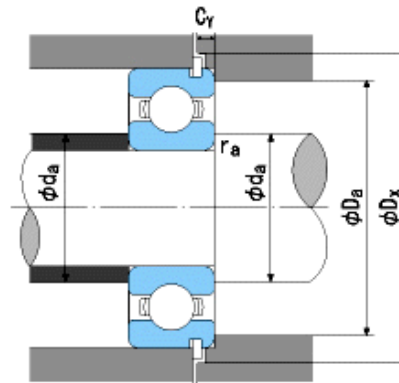
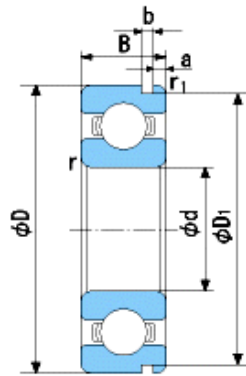
■ **Clearance** CN(Normal) ▼

■ **Tolerance Class** Normal Class ▼

(0.006~0.020)

Dimensions

d = 35⁰_{-0.012}
 D = 62⁰_{-0.013}
 B = 14⁰_{-0.120}
 r = 1~1.5
 (Radial Direction)
 r = 1~3
 (Axial Direction)
 r1 = 0.5~
 (Radial Direction)
 r1 = 0.5~
 (Axial Direction)
 D1 = 59.61
 a = 2.08
 b = 1.9
 D2 = 67.7
 f = 1.7



Dimensions

da(min) = 40
 Da(max) = 57
 Dx(min) = 68.5
 ra(max) = 1
 Cy(max) = 3.4

Basic Dynamic Load Rating Cr : **16,000** N
 Basic Static Load Rating Cor : **10,300** N
 Limiting Speed ;
 Grease Lubrication : **12,000** min⁻¹
 Oil Lubrication : **14,000** min⁻¹

	INNER RING	OUTER RING
O.D.Surface Runout with Side :		-
Axial Runout with Bore :	-	-
Axial Runout with Raceway :	-	-
Width Variation :	0.020	0.020