

Deep-groove Ball Bearings

Bearing No. : **NACHI 6002N**

Bearing Type Snap Ring Groove only ▼

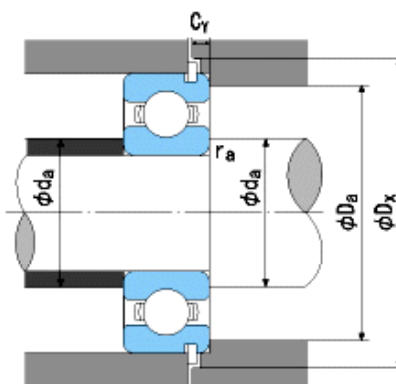
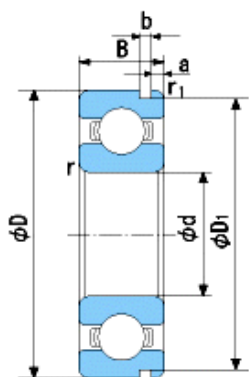
Clearance CN(Normal) ▼

Tolerance Class Normal Class ▼

(0.003~0.018)

Dimensions

d = 15 0
-0.008
D = 32 0
-0.011
B = 9 0
-0.120
r = 0.3~0.6
(Radial Direction)
r = 0.3~1
(Axial Direction)
r1 = 0.3~0.6
(Radial Direction)
r1 = 0.3~1
(Axial Direction)
D1 = 30.15
a = 2.06
b = 1.35
D2 = 36.7
f = 1.12



Dimensions

da(min) = 17
Da(max) = 30
Dx(min) = 37.5
ra(max) = 0.3
Cy(max) = 2.9

Basic Dynamic Load Rating Cr : **5,600** N

Basic Static Load Rating Cor : **2,840** N

Limiting Speed ;

Grease Lubrication : **24,000** min⁻¹

Oil Lubrication : **28,000** min⁻¹

INNER RING

OUTER RING

O.D.Surface Runout with Side :

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Axial Runout with Bore :

-

Axial Runout with Raceway :

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Width Variation :

0.020

0.020