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Deep-groove Ball Bearings

Bearing No. : **NACHI 6024N**

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

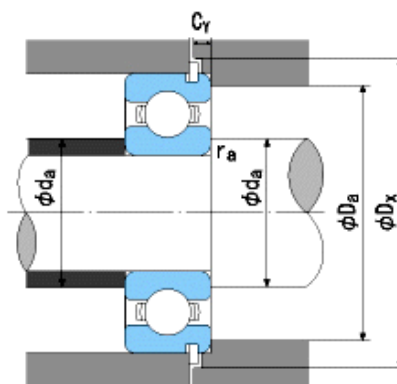
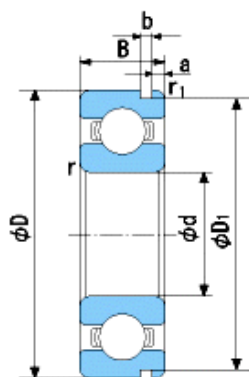
■ **Clearance** CN(Normal) ▼

■ **Tolerance Class** Normal Class ▼

(0.015~0.041)

Dimensions

d = 120
0
-0.020
D = 180
0
-0.025
B = 28
0
-0.200
r = 2~3.5
(Radial Direction)
r = 2~5
(Axial Direction)
r1 = 0.5~
(Radial Direction)
r1 = 0.5~
(Axial Direction)
D1 = 173.66
a = 3.71
b = 3.5
D2 = 192.9
f = 3.1



Dimensions

da(min) = 128
Da(max) = 172
Dx(min) = 195
ra(max) = 2
Cy(max) = 6.4

Basic Dynamic Load Rating Cr : **88,000** N

Basic Static Load Rating Cor : **79,500** N

Limiting Speed ;

Grease Lubrication : **3,600** min⁻¹

Oil Lubrication : **4,300** min⁻¹

INNER RING

OUTER RING

O.D.Surface Runout with Side :

-

Axial Runout with Bore :

-

Axial Runout with Raceway :

-

Width Variation :

0.025

0.025