

Angular Contact Ball Bearings

Bearing No. : **NACHI 5202AN**

■ **Bearing Type**

Snap Ring Groove ▼

■ **Clearance**

CN(Normal) ▼

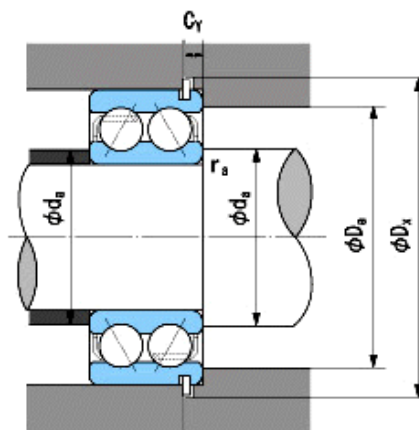
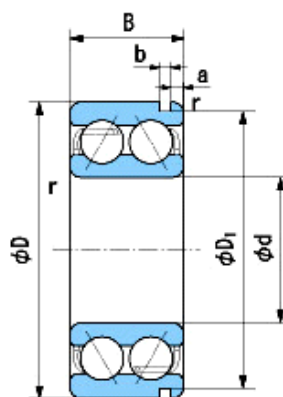
■ **Tolerance Class**

Normal Class ▼

(0.003~0.018)

Dimensions

d = 15 0
-0.008
D = 35 0
-0.011
B = 15.9 0
-0.120
r = 0.6~1
(Radial Direction)
r = 0.6~2
(Axial Direction)
D1(max) = 33.17
a(max) = 2.06
a(max) = 1.35



Dimensions

da(min) = 20
Da(max) = 30
ra(max) = 0.6
Dx(min) = 40.5
Cy(max) = 2.9
Mass = 0.07 kg

Basic Dynamic Load Rating Cr : **11,400** N

Basic Static Load Rating Cor : **6,850** N

Limiting Speed ;

Grease Lubrication : **12,000** min⁻¹

Oil Lubrication : **17,000** 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
Radial Runout :	0.010	0.020