

Angular Contact Ball Bearings

Bearing No. : **NACHI 5208N**

Bearing Type

Snap Ring Groove ▼

Clearance

CN(Normal) ▼

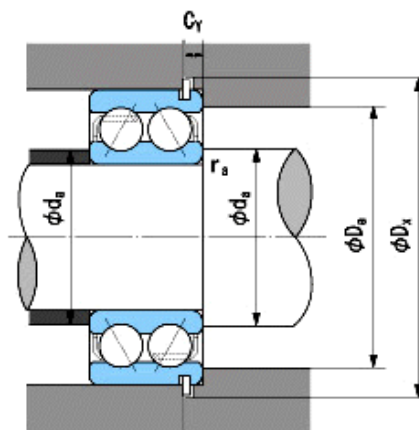
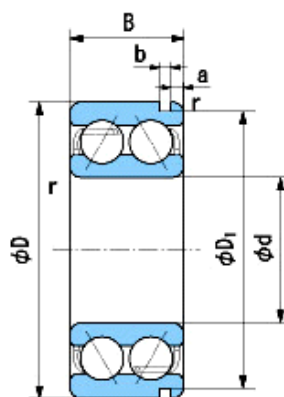
Tolerance Class

Normal Class ▼

(0.006~0.020)

Dimensions

d = 40
0
-0.012
D = 80
0
-0.013
B = 30.2
0
-0.120
r = 1.1~2
(Radial Direction)
r = 1.1~3.5
(Axial Direction)
D1(max) = 76.81
a(max) = 3.28
a(max) = 1.9



Dimensions

da(min) = 47
Da(max) = 73
ra(max) = 1
Dx(min) = 88
Cy(max) = 4.7
Mass = 0.57 kg

Basic Dynamic Load Rating Cr : **45,500** N

Basic Static Load Rating Cor : **34,000** N

Limiting Speed ;

Grease Lubrication : **6,000** min⁻¹

Oil Lubrication : **8,000** 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 :	0.015	0.025