

Self-aligning Ball Bearings

Bearing No. : **NACHI 2220K**

■ **Bearing Type** Tapered bore ▼

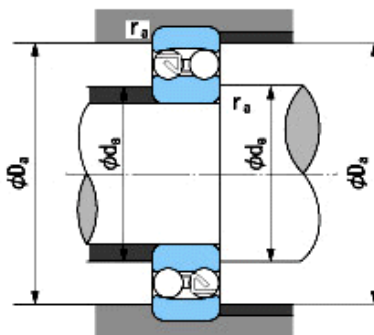
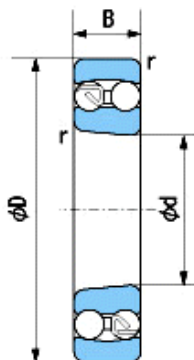
■ **Clearance** CN(Normal) ▼

■ **Tolerance Class** Normal Class ▼

(0.042~0.068)

Dimensions

$d = 100$ $+0.054$
 0
 $D = 180$ 0
 -0.025
 $B = 46$ 0
 -0.200
 $r = 2.1 \sim 4$
(Radial Direction)
 $r = 2.1 \sim 6.5$
(Axial Direction)



Dimensions

$d_a(\min) = 111$
 $D_a(\max) = 169$
 $r_a(\max) = 2$
Mass = 4.98 kg

Basic Dynamic Load Rating C_r : **80,900** N
Basic Static Load Rating C_{or} : **34,000** N
Limiting Speed ;
Grease Lubrication : **3,100** min^{-1}
Oil Lubrication : **3,800** 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
Radial Runout :	0.025	0.045