

Angular Contact Ball Bearings

Bearing No. : **NACHI 7200CDB**

■ Bearing Type

Back-to-Back(DB) ▼

■ Clearance

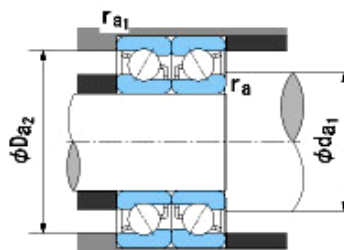
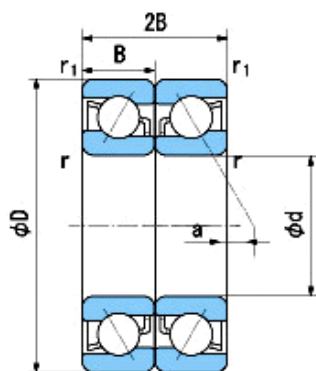
▼

■ Tolerance Class

Normal Class ▼

Dimensions

$d = 10$ 0
-0.008
 $D = 30$ 0
-0.009
 $B = 9$ 0
0.000
 $r = 0.6 \sim 1$
(Radial Direction)
 $r = 0.6 \sim 2$
(Axial Direction)
 $r_1 = 0.3 \sim 0.6$
(Radial Direction)
 $r_1 = 0.3 \sim 1$
(Axial Direction)
 $a = -2.2$



Dimensions

$da1(\min) = 15$
 $da2(\min) = 15$
 $Da1(\max) = 25$
 $Da2(\max) = 27.4$
 $ra(\max) = 0.6$
 $ra1(\max) = 0.3$
Mass = 0.068 kg

Basic Dynamic Load Rating C_r :	11,300 N
Basic Static Load Rating C_{or} :	6,650 N
Limiting Speed ;	
Grease Lubrication :	32,000 min ⁻¹
Oil Lubrication :	44,000 min ⁻¹

	INNER RING	OUTER RING
O.D.Surface Runout with Side :		-
Axial Runout with Bore :	-	
Axial Runout with Raceway :	-	-
Width Variation :	0.015	0.015
Radial Runout :	0.010	0.015