

Angular Contact Ball Bearings

Bearing No. : **NACHI 7201BDF**

■ Bearing Type

Face-to-Face(DF) ▼

■ Clearance

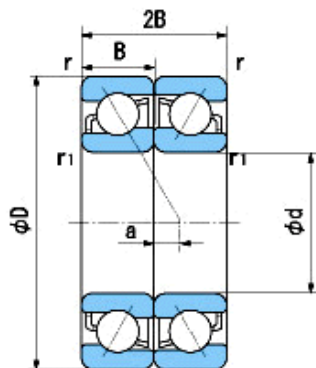
▼

■ Tolerance Class

Normal Class ▼

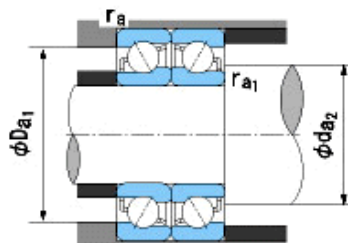
Dimensions

$d = 12$ 0
-0.008
 $D = 32$ 0
-0.011
 $B = 10$ 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)
 $a = 4.2$



Dimensions

$da_1(\min) = 17$
 $da_2(\min) = 14$
 $Da_1(\max) = 27$
 $Da_2(\max) = 29.4$
 $ra(\max) = 0.6$
 $ra_1(\max) = 0.3$
Mass = 0.08 kg



Basic Dynamic Load Rating C_r :	11,700 N
Basic Static Load Rating C_{or} :	7,550 N
Limiting Speed ;	
Grease Lubrication :	15,000 min^{-1}
Oil Lubrication :	20,000 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