

Angular Contact Ball Bearings

Bearing No. : **NACHI 7236BDB**

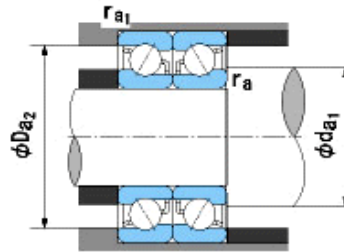
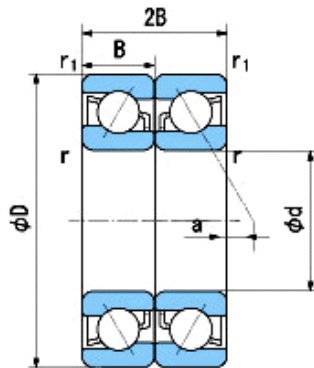
■ Bearing Type

■ Clearance

■ Tolerance Class

Dimensions

$d = 180$ $\begin{matrix} 0 \\ -0.025 \end{matrix}$
 $D = 320$ $\begin{matrix} 0 \\ -0.040 \end{matrix}$
 $B = 52$ $\begin{matrix} 0 \\ 0.000 \end{matrix}$
 $r = 4 \sim 6.5$
 (Radial Direction)
 $r = 4 \sim 9$
 (Axial Direction)
 $r_1 = 1.5 \sim 3$
 (Radial Direction)
 $r_1 = 1.5 \sim 5$
 (Axial Direction)
 $a = 48.9$



Dimensions

$da_1(\min) = 198$
 $da_2(\min) = 189$
 $Da_1(\max) = 302$
 $Da_2(\max) = 311$
 $ra(\max) = 3$
 $ra_1(\max) = 1.5$
 Mass = 39.8 kg

Basic Dynamic Load Rating C_r :	425,000 N
Basic Static Load Rating C_o :	660,000 N
Limiting Speed ;	
Grease Lubrication :	1,200 min^{-1}
Oil Lubrication :	1,700 min^{-1}

	INNER RING	OUTER RING
O.D.Surface Runout with Side :		-
Axial Runout with Bore :	-	-
Axial Runout with Raceway :	-	-
Width Variation :	0.030	0.030
Radial Runout :	0.030	0.070