

TopPage>>Search Result>>5206NR

# Angular Contact Ball Bearings

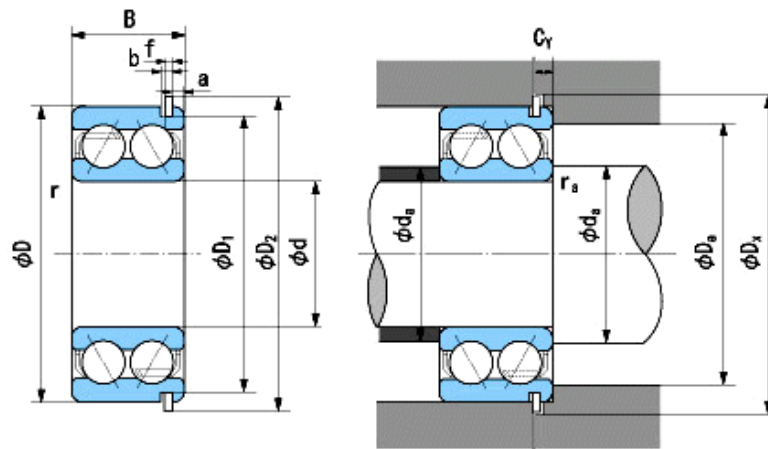
Bearing No. : **NACHI 5206NR**

**Bearing Type** 
**Clearance** 
**Tolerance Class**

(0.005~0.020)

**Dimensions**

$d = 30$  0  
 -0.010  
 $D = 62$  0  
 -0.013  
 $B = 23.8$  0  
 -0.120  
 $r = 1\sim 1.5$   
 (Radial Direction)  
 $r = 1\sim 3$   
 (Axial Direction)  
 $D1(\max) = 59.61$   
 $a(\max) = 3.28$   
 $b(\max) = 1.9$   
 $D2(\max) = 67.7$   
 $f(\max) = 1.7$



**Dimensions**  
 $da(\min) = 36$   
 $Da(\max) = 56$   
 $ra(\max) = 1$   
 $Dx(\min) = 68.5$   
 $Cy(\max) = 4.7$   
 Mass = 0.29 kg

Basic Dynamic Load Rating  $C_r$  : **30,500** N  
 Basic Static Load Rating  $C_{or}$  : **21,700** N  
 Limiting Speed ;  
 Grease Lubrication : **8,000**  $\text{min}^{-1}$   
 Oil Lubrication : **11,000**  $\text{min}^{-1}$

	INNER RING	OUTER RING
O.D.Surface Runout with Side :		-
Axial Runout with Bore :	-	-
Axial Runout with Raceway :	-	-
Width Variation :	<b>0.020</b>	<b>0.020</b>
Radial Runout :	<b>0.013</b>	<b>0.025</b>