

# Self-aligning Ball Bearings

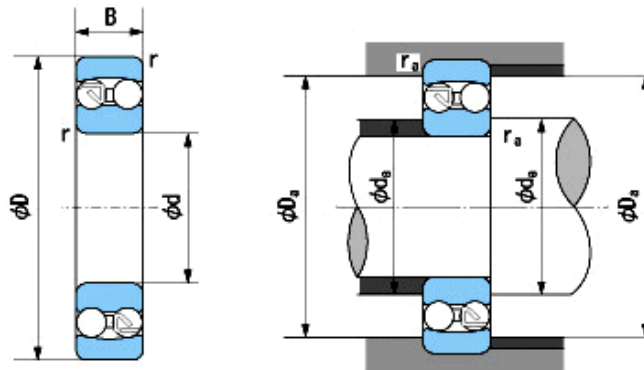
Bearing No. : **NACHI 2206**

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

(0.011 ~ 0.024)

**Dimensions**

$d = 30$   $\begin{matrix} 0 \\ -0.010 \end{matrix}$   
 $D = 62$   $\begin{matrix} 0 \\ -0.013 \end{matrix}$   
 $B = 20$   $\begin{matrix} 0 \\ -0.120 \end{matrix}$   
 $r = 1 \sim 1.5$   
 (Radial Direction)  
 $r = 1 \sim 3$   
 (Axial Direction)



**Dimensions**

$d_a(\min) = 35$   
 $D_a(\max) = 57$   
 $r_a(\max) = 1$   
 Mass = 0.260 kg

Basic Dynamic Load Rating  $C_r$  : **15,600** N  
 Basic Static Load Rating  $C_{or}$  : **4,650** N  
 Limiting Speed ;  
 Grease Lubrication : **10,000**  $\text{min}^{-1}$   
 Oil Lubrication : **12,000**  $\text{min}^{-1}$

	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>