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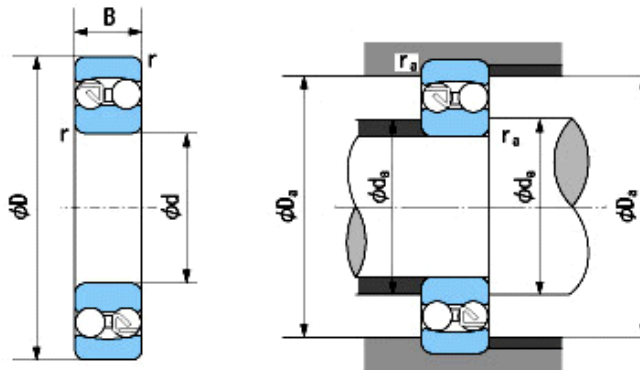
# Self-aligning Ball Bearings

Bearing No. : **NACHI 1320**

**Bearing Type** 
**Clearance** 
**Tolerance Class** 
  
 (0.022~0.048)

**Dimensions**

$d = 100$   $\begin{matrix} 0 \\ -0.020 \end{matrix}$   
 $D = 215$   $\begin{matrix} 0 \\ -0.030 \end{matrix}$   
 $B = 47$   $\begin{matrix} 0 \\ -0.200 \end{matrix}$   
 $r = 3\sim5$   
 (Radial Direction)  
 $r = 3\sim8$   
 (Axial Direction)



**Dimensions**  
 $d_{a(\min)} = 113$   
 $D_{a(\max)} = 202$   
 $r_{a(\max)} = 2.5$   
 Mass = 8.3 kg

Basic Dynamic Load Rating $C_r$ :	<b>143,000</b> N	INNER RING	OUTER RING
Basic Static Load Rating $C_{or}$ :	<b>57,300</b> N	O.D.Surface Runout with Side :	-
Limiting Speed ;		Axial Runout with Bore :	-
Grease Lubrication :	<b>2,800</b> $\text{min}^{-1}$	Axial Runout with Raceway :	-
Oil Lubrication :	<b>3,400</b> $\text{min}^{-1}$	Width Variation :	<b>0.025</b> <b>0.025</b>
		Radial Runout :	<b>0.025</b> <b>0.050</b>