

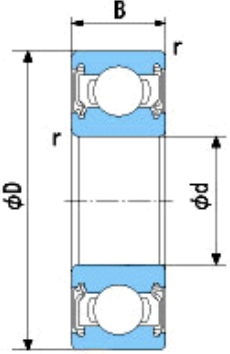
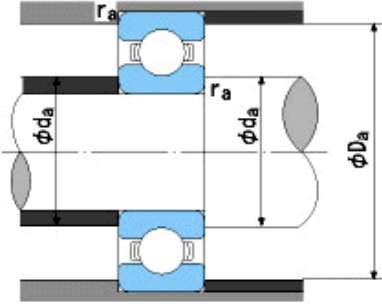
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# Deep-groove Ball Bearings

Bearing No. : **NACHI 6209-2NSE9**

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

(0.006~0.023)

<p>Dimensions</p> <p>d = 45 <math>\begin{matrix} 0 \\ -0.012 \end{matrix}</math></p> <p>D = 85 <math>\begin{matrix} 0 \\ -0.015 \end{matrix}</math></p> <p>B = 19 <math>\begin{matrix} 0 \\ -0.120 \end{matrix}</math></p> <p>r = 1.1~2 (Radial Direction)</p> <p>r = 1.1~3.5 (Axial Direction)</p>			<p>Dimensions</p> <p>da(min) = 52</p> <p>Da(max) = 78</p> <p>ra(max) = 1</p> <p>Mass = 0.407 kg</p>
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<p>Basic Dynamic Load Rating Cr : <b>32,500</b> N</p> <p>Basic Static Load Rating Cor : <b>20,500</b> N</p> <p>Limiting Speed ;</p> <p style="padding-left: 20px;">Grease Lubrication : <b>5,300</b> min<sup>-1</sup></p> <p style="padding-left: 20px;">Oil Lubrication : - min<sup>-1</sup></p>	<table border="0"> <tr> <td></td> <td style="text-align: center;"><b>INNER RING</b></td> <td style="text-align: center;"><b>OUTER RING</b></td> </tr> <tr> <td>O.D.Surface Runout with Side :</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> </tr> <tr> <td>Axial Runout with Bore :</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> </tr> <tr> <td>Axial Runout with Raceway :</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> </tr> <tr> <td>Width Variation :</td> <td style="text-align: center;"><b>0.020</b></td> <td style="text-align: center;"><b>0.020</b></td> </tr> <tr> <td>Radial Runout :</td> <td style="text-align: center;"><b>0.015</b></td> <td style="text-align: center;"><b>0.035</b></td> </tr> </table>		<b>INNER RING</b>	<b>OUTER RING</b>	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>0.015</b>	<b>0.035</b>
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