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# Self-aligning Ball Bearings

Bearing No. : **NACHI 1317K**

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

(0.042~0.068)

<p>Dimensions</p> <p>d = 85 +0.054 0</p> <p>D = 180 0 -0.025</p> <p>B = 41 0 -0.200</p> <p>r = 3~5 (Radial Direction)</p> <p>r = 3~8 (Axial Direction)</p>		<p>Dimensions</p> <p>da(min) = 98</p> <p>Da(max) = 167</p> <p>ra(max) = 2.5</p> <p>Mass = 4.98 kg</p>																		
<p>Basic Dynamic Load Rating Cr : <b>97,300</b> N</p> <p>Basic Static Load Rating Cor : <b>37,800</b> N</p> <p>Limiting Speed ;</p> <p>Grease Lubrication : <b>3,300</b> min<sup>-1</sup></p> <p>Oil Lubrication : <b>4,000</b> min<sup>-1</sup></p>	<p>O.D.Surface Runout with Side :</p> <p>Axial Runout with Bore : -</p> <p>Axial Runout with Raceway : -</p> <p>Width Variation : <b>0.025</b></p> <p>Radial Runout : <b>0.025</b></p>	<table border="1"> <thead> <tr> <th></th> <th>INNER RING</th> <th>OUTER RING</th> </tr> </thead> <tbody> <tr> <td>O.D.Surface Runout with Side :</td> <td></td> <td>-</td> </tr> <tr> <td>Axial Runout with Bore :</td> <td>-</td> <td>-</td> </tr> <tr> <td>Axial Runout with Raceway :</td> <td>-</td> <td>-</td> </tr> <tr> <td>Width Variation :</td> <td><b>0.025</b></td> <td><b>0.025</b></td> </tr> <tr> <td>Radial Runout :</td> <td><b>0.025</b></td> <td><b>0.045</b></td> </tr> </tbody> </table>		INNER RING	OUTER RING	O.D.Surface Runout with Side :		-	Axial Runout with Bore :	-	-	Axial Runout with Raceway :	-	-	Width Variation :	<b>0.025</b>	<b>0.025</b>	Radial Runout :	<b>0.025</b>	<b>0.045</b>
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