

Angular Contact Ball Bearings

Bearing No. : **NACHI 5209ANS**

Bearing Type
Clearance
Tolerance Class

(0.006~0.023)

<p>Dimensions</p> <p>d = 45 0 -0.012</p> <p>D = 85 0 -0.015</p> <p>B = 30.2 0 -0.120</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 = 0.62 kg</p>
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<p>Basic Dynamic Load Rating Cr : 40,000 N</p> <p>Basic Static Load Rating Cor : 32,500 N</p> <p>Limiting Speed ;</p> <p>Grease Lubrication : 5,000 min⁻¹</p> <p>Oil Lubrication : - min⁻¹</p>		<p>INNER RING</p> <p>OUTER RING</p>	
	<p>O.D.Surface Runout with Side :</p> <p>Axial Runout with Bore :</p> <p>Axial Runout with Raceway :</p> <p>Width Variation :</p> <p>Radial Runout :</p>	<p>-</p> <p>-</p> <p>-</p> <p>0.020</p> <p>0.015</p>	<p>-</p> <p>-</p> <p>-</p> <p>0.020</p> <p>0.035</p>