China 6206 Bearing Supplier

6301 Bearing 2D drawings and 3D CAD models

<table>
<thead>
<tr>
<th>Bearing No.</th>
<th>6301</th>
</tr>
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<tbody>
<tr>
<td>Size</td>
<td>12x37x12 mm</td>
</tr>
<tr>
<td>Bore Diameter</td>
<td>12 mm</td>
</tr>
<tr>
<td>Outer Diameter</td>
<td>37 mm</td>
</tr>
<tr>
<td>Width</td>
<td>12 mm</td>
</tr>
<tr>
<td>d</td>
<td>12 mm</td>
</tr>
<tr>
<td>D</td>
<td>37 mm</td>
</tr>
<tr>
<td>B</td>
<td>12 mm</td>
</tr>
<tr>
<td>C</td>
<td>12 mm</td>
</tr>
<tr>
<td>r min.</td>
<td>1 mm</td>
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<tr>
<td>Damin.</td>
<td>17 mm</td>
</tr>
<tr>
<td>Damax.</td>
<td>32 mm</td>
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<tr>
<td>ramin.</td>
<td>1 mm</td>
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<tr>
<td>Weight</td>
<td>0.06 Kg</td>
</tr>
<tr>
<td>Basic dynamic load rating (C)</td>
<td>9.7 kN</td>
</tr>
<tr>
<td>Basic static load rating (C0)</td>
<td>4.2 kN</td>
</tr>
<tr>
<td>(Grease) Lubrication Speed</td>
<td>20000 r/min</td>
</tr>
<tr>
<td>(Oil) Lubrication Speed</td>
<td>25000 r/min</td>
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<tr>
<td>Category</td>
<td>Single Row Ball Bearings</td>
</tr>
<tr>
<td>Inventory</td>
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<tr>
<td>Manufacturer Name</td>
<td>KOYO</td>
</tr>
<tr>
<td>Minimum Buy Quantity</td>
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</tr>
<tr>
<td>Weight / Kilogram</td>
<td>0.067</td>
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<tr>
<td>Product Group</td>
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<tr>
<td>Enclosure</td>
<td>Open</td>
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<tr>
<td>Precision Class</td>
<td>ABEC 1</td>
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<tr>
<td>-------------------------</td>
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<tr>
<td>Maximum Capacity / Filling Slot</td>
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<tr>
<td>Rolling Element</td>
<td>Ball Bearing</td>
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<tr>
<td>Snap Ring</td>
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<tr>
<td>Internal Special Features</td>
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<tr>
<td>Cage Material</td>
<td>Steel</td>
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<td>Internal Clearance</td>
<td>C0-Medium</td>
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<tr>
<td>Inch - Metric</td>
<td>Metric</td>
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<tr>
<td>Long Description</td>
<td>12MM Bore; 37MM Outside Diameter; 12MM Outer Race Width; Open; Ball Bearing; ABEC 1</td>
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<tr>
<td>Other Features</td>
<td>Deep Groove</td>
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<td>Keyword String</td>
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<td>Manufacturer URL</td>
<td><a href="http://www.koyousa.com">http://www.koyousa.com</a></td>
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<tr>
<td>Weight / LBS</td>
<td>0.13228</td>
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<td>Outside Diameter</td>
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<td>Outer Race Width</td>
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<td>Inner Race Width</td>
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<td>C0r</td>
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<td><strong>f0</strong></td>
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<td>Grease lub.</td>
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<td>Oil lub.</td>
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<td>da(min)</td>
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<tr>
<td>Da(max)</td>
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<tr>
<td>ra(max)</td>
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<td>(Refer.) Mass(kg)</td>
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