When you want the strength of a rigid coupling at cast iron prices, choose Lovejoy® rigid compression couplings. The design of our rigid compression couplings make them well suited for the toughest applications.

Lovejoy rigid compression couplings give you greater reliability than similarly priced cast iron couplings. These compression couplings are made from cast steel and powder-coated to resist corrosion. Easy to install and remove, they provide a strong, durable connection between two shafts of the same size.

Available in standard sizes for shafts 1 7/16” through 5”.

**INDUSTRY**
Steel, Paper, Food, Wastewater, Transportation, Lumber, Mining and Construction

**APPLICATIONS**
Conveyors, Motors, Line Shafts, and Rigid Shaft Connections
Rigid Performance Compression Couplings

### Product Performance and Dimensional Data

<table>
<thead>
<tr>
<th>PART #</th>
<th>BORE Size (in)</th>
<th>Keyway Width (in)</th>
<th>T (in)</th>
<th>OD</th>
<th>Length</th>
<th>Assembly Bolts</th>
<th>wt.</th>
<th>Torque Rating</th>
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<td>1 7/16</td>
<td>0.375</td>
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</table>

**Notes:**

* Bore tolerance for GD300 is –0/+0.01
** Keyway tolerance for GD415 is -0/0.004 and Keyway tolerance for GD500 is 0.