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BRAKE & CLUTCH LINING RIVETS

METAL-PIERCING RIVETS

PIERCING POSSIBILITIES

<table>
<thead>
<tr>
<th>RIVET DIAMETER</th>
<th>WORK THICKNESS THAT CAN BE PIERCED (SEE BELOW)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot;</td>
<td>.015&quot; to .060&quot;</td>
</tr>
<tr>
<td>9/64&quot;</td>
<td>.060&quot; to .100&quot;</td>
</tr>
<tr>
<td>5/32&quot;</td>
<td>.060&quot; to .100&quot;</td>
</tr>
<tr>
<td>3/16&quot;</td>
<td>.100&quot; to .200&quot;</td>
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<tr>
<td></td>
<td>.200&quot; to PLUS</td>
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</tbody>
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FASTENING by means of Metal-Piercing rivets is a method that holds tremendous advantages. The main advantage is that pre-punched holes in your work are not necessary. This type of riveting is done with an automatic feed rivet machine as seen on page D84. Considering the speed, low cost, and reliability of the joint, Metal-Piercing rivets often replace spot welding.

FAST - Rivets can be installed as fast as 90 per minute.

STRONG - Metal-Piercing rivets are exceptionally strong. Under extreme tension, the material will usually distort before the rivet is dislodged.

RELIABLE - Better than spot welding because this is a mechanical joint. Visual inspection is possible, no guess work, no tips to clean, and low electric consumption.

COMBINATIONS of steel, aluminum, stainless, and other metals, along with many other materials, including plastics and fibers, can be joined successfully. The ability of Metal-Piercing rivets to penetrate any material depends upon the material hardness, thickness, and the number of pieces to be joined.

APPLICATIONS ARE ENDLESS, some of which include: sheet metal work, HVAC, pail handles, gas cans, component chassis, hardware, panels, guards, athletic gear, and awnings.

SIZES AND MATERIALS of Metal-Piercing rivets are dependent on the application. We will test your material for piercing feasibility.

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