Specialties for Copper and Steel/PVC pipe
- Hot Tapping Saddles/Sleeves/Fittings
- Hot Tap and Line Stop Machines
- Line Stopping Saddles/Sleeves/Fittings
- Pipe Freeze Kits
- Pipe Repair Clamps
- Deep Hole Saws and more...

---

**TapMaster™ TM-1 Pro Series Hot Tap Machine**

**Parts and Accessories**

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM-3RS</td>
<td>TM-1 Pro 3-Rail unit (without packing gland and motor plate)</td>
</tr>
<tr>
<td>TM-3MP</td>
<td>TM-1 Motor plate (fits on 3-Rail Unit)</td>
</tr>
<tr>
<td>TM-58PG</td>
<td>5/8” Packing Gland for 3/4” to 4.00” taps</td>
</tr>
<tr>
<td>TM-34PG</td>
<td>3/4” Packing Gland for 6.00” taps</td>
</tr>
<tr>
<td>M-1675-6</td>
<td>1/2” Drive Milwaukee Hole Hawg with chuck</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SUB-CATEGORY</th>
<th>SUB-ADAPTERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM-SA34</td>
<td>3/4” MIP Threaded Sub-Adaptor</td>
</tr>
<tr>
<td>TM-SA10</td>
<td>1.0” MIP Threaded Sub-Adaptor</td>
</tr>
<tr>
<td>TM-SA12</td>
<td>1.25” MIP Threaded Sub-Adaptor</td>
</tr>
<tr>
<td>TM-SA15</td>
<td>1.50” MIP Threaded Sub-Adaptor</td>
</tr>
<tr>
<td>TM-SA20</td>
<td>2.0” MIP Threaded Sub-Adaptor</td>
</tr>
<tr>
<td>TM-SA25</td>
<td>2.5” MIP Threaded Sub-Adaptor</td>
</tr>
<tr>
<td>TM-SA30</td>
<td>3.0” MIP Threaded Sub-Adaptor</td>
</tr>
<tr>
<td>TM-SA40</td>
<td>4.0” MIP Threaded Sub-Adaptor</td>
</tr>
<tr>
<td>TM-SA60</td>
<td>6.0” Standard and MJ Drilled Flanged Sub-Adapter</td>
</tr>
</tbody>
</table>
Specialties for Copper and Steel/PVC pipe

- Hot Tapping Saddles/Sleeves/Fittings
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<table>
<thead>
<tr>
<th>PART NO.</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SUB-CATEGORY BORING BARS for 3/4” to 6.00” TAPS</td>
</tr>
<tr>
<td>TM-608-001</td>
<td>5/8” dia x 18” OAL ½-20 tpi Threaded Boring Bar for 3/4” to 1-1/4” taps</td>
</tr>
<tr>
<td>TM-608-002</td>
<td>5/8” dia x 23” OAL 5/8-18 tpi Threaded Boring Bar for 1-1/2” to 2.00” taps</td>
</tr>
<tr>
<td>TM-608-003</td>
<td>5/8” dia x 18” OAL 5/8-18 tpi 2-Bolt Boring Bar for 1-1/2” to 3.00” taps</td>
</tr>
<tr>
<td>TM-608-004</td>
<td>5/8” dia x 23” OAL 5/8-18 tpi 2-Bolt Boring Bar for 2.00” to 3.00” taps</td>
</tr>
<tr>
<td>TM-608-005</td>
<td>5/8” dia x 23” OAL 5/8-18 tpi 1-Bolt Boring Bar for 4.00” taps</td>
</tr>
<tr>
<td>TM-608-006</td>
<td>5/8” dia x 28” OAL 5/8-18 tpi 1-Bolt Boring Bar for 4.00” taps</td>
</tr>
<tr>
<td>TM-608-007</td>
<td>3/4” dia x 23” OAL 5/8-18 tpi 1-Bolt Boring Bar for 6.00” taps</td>
</tr>
<tr>
<td>TM-608-008</td>
<td>3/4” dia x 28” OAL 5/8-18 tpi 1-Bolt Boring Bar for 6.00” taps</td>
</tr>
<tr>
<td></td>
<td>SUB-CATEGORY OTHER PARTS and ACCESSORIES</td>
</tr>
<tr>
<td>TM-608-400</td>
<td>4x4 Companion Flanged for 4.00” Flanged taps</td>
</tr>
<tr>
<td>TM-608-600</td>
<td>Small Motor Plate Washers for Hole Hawg</td>
</tr>
<tr>
<td>TM-608-601</td>
<td>#114 Small Buna-N Standard Temp to 212°F O-Ring for inside 5/8” Packing Gland</td>
</tr>
<tr>
<td>TM-608-602</td>
<td>#117 Medium Buna-N Standard Temp to 212°F O-Ring for inside 5/8” Packing Gland</td>
</tr>
<tr>
<td>TM-608-603</td>
<td>#132 Large Buna-N Standard Temp to 212°F O-Ring for outside of 5/8” and 3/4” Packing Gland</td>
</tr>
<tr>
<td>TM-608-604</td>
<td>#116 Small Buna-N Standard Temp to 212°F O-Ring for inside 3/4” Packing Gland</td>
</tr>
<tr>
<td>TM-608-605</td>
<td>#119 Small Buna-N Standard Temp to 212°F O-Ring for inside 3/4” Packing Gland</td>
</tr>
<tr>
<td>TM-608-606</td>
<td>#114-S70 Small Silicone High Temp to 375°F O-Ring for inside 5/8” Packing Gland</td>
</tr>
<tr>
<td>TM-608-607</td>
<td>#117-S70 Medium Silicone High Temp to 375°F O-Ring for inside 5/8” Packing Gland</td>
</tr>
<tr>
<td>TM-608-608</td>
<td>#132-S70 Medium Silicone High Temp to 375°F O-ring for outside 5/8” and 3/4” Packing Gland</td>
</tr>
<tr>
<td>TM-608-609</td>
<td>#116-S70 Small Silicone High Temp to 375°F O-Ring for inside 3/4” Packing Gland</td>
</tr>
<tr>
<td>TM-608-610</td>
<td>#119-S70 Medium Silicone High Temp to 375°F O-Ring for inside 3/4” Packing Gland</td>
</tr>
<tr>
<td>TM-608-611</td>
<td>Black-Oxide Alloy Steel Socket Head Cap Screw 1/4”-28 x 7/16” Cap Screw For 2”-3” Cutters (2 per bar)</td>
</tr>
<tr>
<td>TM-608-612</td>
<td>Black-Oxide Alloy Steel Socket Head Cap Screw 5/16”-24 x 5/8” Cap Screw For 4”-6” Drive Head/Cutter (Req. 2 for 4”, 3 for 6”)</td>
</tr>
<tr>
<td>TM-608-613</td>
<td>Alloy Steel Shoulder Screw 1/4” shoulder dia x 1” shoulder length x 10-24 thread For 4” and 6” Drive Heads</td>
</tr>
<tr>
<td>TM-608-614</td>
<td>Nylon-Insert Hex Locknut 3/8” x 15/16”-10-24 thread For 4”-6” Drive Heads</td>
</tr>
<tr>
<td>TM-608-615</td>
<td>Small Alloy Steel Cup Point Socket Set Screw 1/4”-28 x 3/8” For 1/2”-20T Boring Bar Pilot Set Screw</td>
</tr>
<tr>
<td>TM-608-616</td>
<td>Medium Alloy Steel Cup Point Socket Set Screw 5/16”-18 x 3/8” For Blue Plate Guiderail &amp; Blue Base Guiderail</td>
</tr>
<tr>
<td>TM-608-617</td>
<td>Large Alloy Steel Cup Point Socket Set Screw 5/16”-24 x 1/2” For Top of Packing Gland &amp; 5/8”-18T Boring Bar Pilot Set Screw</td>
</tr>
<tr>
<td>TM-608-618</td>
<td>1/8” Small Hex Key for Small Set Screw</td>
</tr>
<tr>
<td>TM-608-619</td>
<td>5/32” Medium Hex Key For Packing Gland, Pilot Set Screw, and 5/8”-18T 2 Bolt Screws</td>
</tr>
<tr>
<td>TM-608-620</td>
<td>3/16” Large Hex Key For Large Set Screws &amp; Cap Screws</td>
</tr>
</tbody>
</table>
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<tbody>
<tr>
<td>TM-608-621</td>
<td>1.00” Shaft Diameter External Retaining O-Ring For End of 5/8” Packing Gland</td>
</tr>
<tr>
<td>TM-608-622</td>
<td>1-1/8” Shaft Diameter External Retaining O-Ring For End of 3/4” Packing Gland</td>
</tr>
<tr>
<td>416-04-024</td>
<td>24” OD Tape for Measuring Pipe Outside Diameter</td>
</tr>
<tr>
<td>416-04-036</td>
<td>36” OD Tape for Measuring Pipe Outside Diameter</td>
</tr>
</tbody>
</table>

**SUB-CATEGORY** HOT TAP PILOTS with DUAL RETENTION WIRES

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM-908001</td>
<td>1/4”x4-1/4” Pilot w/Dual Wires Pilot for 1/2”-20T Boring Bar</td>
</tr>
<tr>
<td>TM-908002</td>
<td>3/8”x4-1/8” Pilot w/Dual Wires for 1-1/2” to 6.00” Taps with 1 or 2 Bolt Boring Bars</td>
</tr>
<tr>
<td>TM-908003</td>
<td>3/8”x5-1/8” Pilot w/Dual Wires for 1-1/2” to 6.00” Taps with 1 or 2 Bolt Boring Bars</td>
</tr>
<tr>
<td>TM-908004</td>
<td>3/8”x6-1/8” Pilot w/Dual Wires for 1-1/2” to 6.00” Taps with 1 or 2 Bolt Boring Bars</td>
</tr>
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</table>

**SUB-CATEGORY** HOT TAP CUTTERS for STANDARD COPPER/STEEL/PVC TAPS

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>511</td>
<td>5/8” dia x 1-7/8” Blu-Mol HSS Cutter for ¾” taps</td>
</tr>
<tr>
<td>514</td>
<td>7/8” dia x 1-7/8” Blu-Mol HSS Cutter for 1.00” taps</td>
</tr>
<tr>
<td>518</td>
<td>1-1/8” dia x 1-7/8” Blu-Mol HSS Cutter for 1-1/4” taps</td>
</tr>
<tr>
<td>522</td>
<td>1-3/8” dia x 1-7/8” Blu-Mol HSS Cutter for 1-1/2” taps</td>
</tr>
<tr>
<td>528</td>
<td>1-3/4” dia x 1-7/8” Blu-Mol HSS Cutter for 2.00” taps</td>
</tr>
<tr>
<td>536</td>
<td>2-1/4” dia x 1-7/8” Blu-Mol HSS Cutter for 2-1/2” taps</td>
</tr>
<tr>
<td>544</td>
<td>2-3/4” dia x 1-7/8” Blu-Mol HSS Cutter for 3.00” taps</td>
</tr>
<tr>
<td>560</td>
<td>3-3/4” dia x 1-7/8” Blu-Mol HSS Cutter for 4.00” taps</td>
</tr>
<tr>
<td>588</td>
<td>5-1/2” dia x 1-7/8” Blu-Mol HSS Cutter for 6.00” taps</td>
</tr>
</tbody>
</table>

**SUB-CATEGORY** CARBIDE HOT TAP CUTTERS for CI, DI, C900 and AC TAPS

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>C11</td>
<td>5/8” dia x 1-5/8” Blu-Mol Carbide Cutter for ¾” taps</td>
</tr>
<tr>
<td>C14</td>
<td>7/8” dia x 1-5/8” Blu-Mol Carbide Cutter for 1.00” taps</td>
</tr>
<tr>
<td>C18</td>
<td>1-1/8” dia x 1-5/8” Blu-Mol Carbide Cutter for 1-1/4” taps</td>
</tr>
<tr>
<td>C22</td>
<td>1-3/8” dia x 1-5/8” Blu-Mol Carbide Cutter for 1-1/2” taps</td>
</tr>
<tr>
<td>C28</td>
<td>1-3/4” dia x 1-5/8” Blu-Mol Carbide Cutter for 2.00” taps</td>
</tr>
<tr>
<td>C36</td>
<td>2-1/4” dia x 1-5/8” Blu-Mol Carbide Cutter for 2-1/2” taps</td>
</tr>
<tr>
<td>M44</td>
<td>2-3/4” dia x 1-1/2” Morse Carbide Cutter for 3.00” taps</td>
</tr>
<tr>
<td>C60</td>
<td>3-3/4” dia x 1-7/8” Blu-Mol Carbide Cutter for 4.00” taps</td>
</tr>
<tr>
<td>C88</td>
<td>5-1/2” dia x 1-7/8” Blu-Mol Carbide Cutter for 6.00” taps</td>
</tr>
</tbody>
</table>

**SUB-CATEGORY** STHS CARBIDE TIPPED HEAVY DUTY HOT TAP CUTTERS for CI, DI, C900 and AC TAPS

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
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<tbody>
<tr>
<td>STHS-350x3375-5818T</td>
<td>3-1/2” dia x 3.375” STHS Carbide Tipped Hot Tap Cutter 5/8-18 tpi back-plate</td>
</tr>
<tr>
<td>STHS-375x3375-5818T</td>
<td>3-3/4” dia x 3.375” STHS Carbide Tipped Hot Tap Cutter 5/8-18 tpi back-plate</td>
</tr>
<tr>
<td>STHS-388x3375-5818T</td>
<td>3-7/8” dia x 3.375” STHS Carbide Tipped Hot Tap Cutter 5/8-18 tpi back-plate</td>
</tr>
<tr>
<td>STHS-550x3375-5818T</td>
<td>5-1/2” dia x 3.375” STHS Carbide Tipped Hot Tap Cutter 5/8-18 tpi back-plate</td>
</tr>
</tbody>
</table>