CMW Hydraulic Equalizing adapter units are used to equalize the weld forces when two or more welds are required simultaneously. The equalizing action is developed in a closed hydraulic system - and is accomplished by hydraulically interconnecting two or more units. We recommend using fire resistant hydraulic fluid compatible with BUNA "N" such as HOUHTO-SAFE #620, 1120 or equivalent. Consult your local industrial lubricant distributor.

18-826 #1 SIZE UNIT WITH NU-TWIST® SHOWN

**Table:**

<table>
<thead>
<tr>
<th>Complete Unit Part No.</th>
<th>Unit Size</th>
<th>Electrode Attachment</th>
<th>Included Tapered Adapters</th>
<th>Height A</th>
<th>Mean Height B</th>
<th>Mean Electrode Engagement Height C</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-826</td>
<td>1/2-14</td>
<td>NU-TWIST®</td>
<td>--</td>
<td>1-1/4</td>
<td>1-1/2</td>
<td>3-13/64 3-29/64</td>
</tr>
<tr>
<td>18-82650</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18-82651</td>
<td>#1</td>
<td>5 RW Male cap</td>
<td></td>
<td>1-59/64</td>
<td>1-43/64</td>
<td>3-7/8 3-3/4</td>
</tr>
<tr>
<td>18-82653</td>
<td>#1</td>
<td>4 RW</td>
<td></td>
<td>1-51/64</td>
<td></td>
<td>3-3/4</td>
</tr>
<tr>
<td>18-82652</td>
<td>with adapters</td>
<td>5 RW</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*T037-0108 Rebuild Kit for Hydraulic Equalizers*
HYDRAULIC EQUALIZING ADAPTERS AND ASSEMBLIES

18-826 COMPLETE #1 SIZE "NU-TWIST' ASSEMBLY

18-801 Adapter Sub-Assembly
(Page 50)

Electrode seal*

18-8262 Shunt Sub-Assembly
(Included are two
18-82167-22 cap screws shown above)

18-8261 Hydraulic Unit Assembly

Seal*

Insulator*

Insulator Sleeve*

"O" Ring Seal*

"037-0108 Rebuild Kit for
Hydraulic Equalizers

18-826 Complete #1 size "NU-TWIST'
Hydraulic assembly see page 54 for 5RW
cap electrode, 4 RW, & 5 RW electrode
complete #1 size assemblies
18-827 #2 SIZE UNIT WITH "NU-TWIST"© SHOWN

Complete Unit Part No. Unit Size. Electrode Attachment Height A Mean Height B Mean Electrode Base Height C
18-827 #2 NU-TWIST 1-13/16 1-49/64 3-53/64

*037-0108 Rebuild Kit for Hydraulic Equalizers
HYDRAULIC EQUALIZING ADAPTERS AND ASSEMBLIES

18-827 COMPLETE #2 SIZE "NU-TWIST" ASSEMBLY

18-827 Complete #2 size
NU-TWIST Hydraulic assembly

18-802 Adapter Sub-Assembly (See page 50)

Electrode Seal to "O" Ring

18-8271 Hydraulic Unit Assembly

Insulator*

Insulator Sleeve*

"O" Ring Seal*

*037-0108 Rebuild Kit for Hydraulic Equalizers

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