DUCT MANDREL
(TYPE I)

PLAN & SECTION

END VIEW

DETAIL "A"

1" DIAMETER

DRILL 1/4" HOLE

WASHER MATERIAL: 1" DIA. X 1/8" STEEL

2 REQUIRED

DETAIL "B"

END PLATE MATERIAL: DIM. "B" DIA. X 1/8" STEEL

2 REQUIRED

DIMENSION SCHEDULE

<table>
<thead>
<tr>
<th>NOMINAL CONDUIT SIZE</th>
<th>DIMENSION &quot;A&quot; OUTSIDE DIA. CYLINDER</th>
<th>DIMENSION &quot;B&quot; OUTSIDE DIA. END PLATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>1-3/4&quot;</td>
<td>1-1/2&quot;</td>
</tr>
<tr>
<td>3&quot;</td>
<td>2-3/4&quot;</td>
<td>2-1/2&quot;</td>
</tr>
<tr>
<td>3-1/2&quot;</td>
<td>3-1/4&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>4&quot;</td>
<td>3-3/4&quot;</td>
<td>3-1/2&quot;</td>
</tr>
<tr>
<td>5&quot;</td>
<td>4-3/4&quot;</td>
<td>4-1/2&quot;</td>
</tr>
</tbody>
</table>
DUCT MANDREL
(TYPE II)

DISCS TO FIT LOOSELY ON ROD.

(DURA-50) 5/32" NEOPRENE FLEXIBLE DISCS.

WELD-DETAIL "B"

3/8" INSIDE RADIUS. WELD CLOSED.

SIDE VIEW

1" DIA.

1/4" DIA. HOLE

DETAIL "A"
1/8" STEEL 2-REQ'D.

END VIEW

DIM. "B"

1/4" DIA. HOLE

DETAIL "B"
1/8" STEEL 2-REQ'D.

DIM. "A"

1/4" DIA. HOLE

DETAIL "C"
1/8" STEEL 2-REQ'D.

DIMENSION SCHEDULE

<table>
<thead>
<tr>
<th>NOMINAL CONDUIT SIZE</th>
<th>DIM. &quot;A&quot;</th>
<th>DIM. &quot;B&quot;</th>
<th>DIM. &quot;C&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>1-3/4&quot;</td>
<td>1&quot;</td>
<td>2&quot;</td>
</tr>
<tr>
<td>3&quot;</td>
<td>2-3/4&quot;</td>
<td>1-3/4&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>3-1/2&quot;</td>
<td>3-1/4&quot;</td>
<td>2-1/4&quot;</td>
<td>3-1/2&quot;</td>
</tr>
<tr>
<td>4&quot;</td>
<td>3-3/4&quot;</td>
<td>2-3/4&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td>5&quot;</td>
<td>4-3/4&quot;</td>
<td>3-3/4&quot;</td>
<td>5&quot;</td>
</tr>
</tbody>
</table>