Uni-Flange® Adapter Flanges

Series 200 Adapter Flange for Steel and Ductile Iron Pipe
Flange Drilling ANSI B16.1 125 lb. / ANSI B16.5 150 lb.
WORKING PRESSURE - 2" THROUGH 8" 200 PSI / 10" THROUGH 12" 175 PSI

Series 400 Adapter Flange for Steel and Ductile Iron Pipe
Flange Drilling ANSI B16.1 125 lb. / ANSI B16.5 150 lb.
WORKING PRESSURE - 2" THROUGH 12" 250 PSI / 14" THROUGH 24" 150 PSI / 30" THROUGH 48" 100 PSI

**Options:** To order with *Uni-Torque* set screws add “-UT” to the catalog number. Example: UFA400-S-2-UT or UFA400-S-4-UT
To order with *Uni-Torque* set screws and EPDM gasket add “-UT-EPDM” to the catalog number. Example: UFA200-S-2-UT-EPDM or UFA400-S-4-UT-EPDM
To order with stainless steel set screws in sizes 2"-16" add “-SS” to the catalog number. Example UFA200-S-2-SS or UFA400-S-4-SS.

**Caution:** Uni-Torque set screws should not be used on steel pipe thinner than schedule 40 or ductile iron pipe thinner than class 52.
Uni-Flange® Adapter Flanges

Series 420 Extra Heavy Adapter Flange for Steel and Ductile Iron Pipe Flange Drilling ANSI B16.1 250 lb. / ANSI B16.5 300 lb. (MATCHES CLASS F FLANGE)

WORKING PRESSURE - 2" THROUGH 12" 400 PSI

*Optional Uni-Torque Set Screws

Optional Uni-Torque Set Screws are available for use with Uni-Flange® Adapters, 2" through 16" nominal pipe sizes with the pipe thickness shown in the table below. These set screws feature a "break-away head" that shears at the recommended torque for the recommended pipe (see table below), leaving a square head that can be used if future removal of the flange is required. To order an adapter flange with Uni-Torque set screws add "-UT" to the catalog number. Example: UFA420-S-2-UT.

<table>
<thead>
<tr>
<th>Uni-Torque Set Screw Size</th>
<th>Pre-Set Torque Value</th>
<th>*Recommended Pipe Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;x1&quot;</td>
<td>65 ft-lb ± 7</td>
<td>Ductile Iron, Class 52-56</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Steel, Schedule 40 and up</td>
</tr>
<tr>
<td>5/8&quot;x2&quot;</td>
<td>87 ft-lb ± 7</td>
<td>Ductile Iron, Class 52-56</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Steel, Schedule 40 and up</td>
</tr>
</tbody>
</table>

Note: 1/2" x 1" Uni-Torque Set Screws require a 3/8", 12 point, deep well socket. 5/8" x 2" Uni-Torque Set Screws require a 7/16", 12 point, deep well socket.

* Caution: Uni-Torque set screws should not be used on steel pipe thinner than schedule 40 or ductile iron pipe thinner than class 52.