Grooved NRS gate valve with post flange

- Certificate: UL Listed / FM Approved
- Standard: UL 262 / AWWA C515
- Connection: Grooved as AWWA C606
- Test: Factory hydro test 450 psi
- Temperature: 0°C to 100°C
- W. pressure: 300 psi
- Surface: FBE coating as AWWA C550

Main parts and material

<table>
<thead>
<tr>
<th>Body</th>
<th>Resilient wedge disc</th>
<th>Thrust washer</th>
<th>Bonnet</th>
<th>Stem</th>
<th>Post flange</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ductile iron as A536, 65-45-12</td>
<td>Ductile iron as A536, 65-45-12 + EPDM</td>
<td>Brass as B124 C37000</td>
<td>Ductile iron as A536, 65-45-12</td>
<td>SS304 / SS316 / SS420 / SS431</td>
<td>Ductile iron as A536, 65-45-12</td>
</tr>
</tbody>
</table>

Available size

<table>
<thead>
<tr>
<th>Size</th>
<th>Dimension (mm)</th>
<th>Ref. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inch</td>
<td>DN</td>
<td>mm</td>
</tr>
<tr>
<td>4&quot;</td>
<td>100</td>
<td>114.3</td>
</tr>
<tr>
<td>5&quot;</td>
<td>125</td>
<td>141.3</td>
</tr>
<tr>
<td>6&quot;</td>
<td>150</td>
<td>168.3</td>
</tr>
<tr>
<td>8&quot;</td>
<td>200</td>
<td>219.1</td>
</tr>
<tr>
<td>10&quot;</td>
<td>250</td>
<td>273.0</td>
</tr>
<tr>
<td>12&quot;</td>
<td>300</td>
<td>323.8</td>
</tr>
</tbody>
</table>