Flanged NRS gate valve with wrench nut

• Certificate: UL Listed / FM Approved
• Standard: BS 5163
• Connection: Flanged as BS EN 1092-2
• Test: Factory hydro test 24 bar
• Temperature: 0°C to 100°C
• W. pressure: PN 16
• Surface: FBE coating as AWWA C550

Main parts and material

<table>
<thead>
<tr>
<th>Body</th>
<th>Ductile iron as EN-GJS-450-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resilient wedge disc</td>
<td>Ductile iron as EN-GJS-450-10 + EPDM</td>
</tr>
<tr>
<td>Thrust washer</td>
<td>Brass as B124 C37000</td>
</tr>
<tr>
<td>Bonnet</td>
<td>Ductile iron as EN-GJS-450-10</td>
</tr>
<tr>
<td>Stem</td>
<td>SS304 / SS316 / SS420 / SS431</td>
</tr>
<tr>
<td>Wrench nut</td>
<td>Ductile iron as EN-GJS-450-10</td>
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</tbody>
</table>

Available size

<table>
<thead>
<tr>
<th>Size</th>
<th>Inch</th>
<th>DN</th>
<th>mm</th>
<th>L</th>
<th>H</th>
<th>D</th>
<th>Bolting (n x φd)</th>
<th>Ref. No.</th>
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<tbody>
<tr>
<td>2&quot;</td>
<td>50</td>
<td>60.3</td>
<td>178</td>
<td>241</td>
<td>165</td>
<td>4 x φ19</td>
<td>V19-50E</td>
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<tr>
<td>2-1/2&quot;</td>
<td>65</td>
<td>76.1</td>
<td>190</td>
<td>255</td>
<td>185</td>
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<td>V19-65E</td>
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<td>88.9</td>
<td>203</td>
<td>304</td>
<td>200</td>
<td>8 x φ19</td>
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<td>229</td>
<td>337</td>
<td>220</td>
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<td>285</td>
<td>8 x φ23</td>
<td>V19-150E</td>
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<td>292</td>
<td>443</td>
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<td>12 x φ28</td>
<td>V19-300E</td>
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