**CAST T316 SS MUD VALVES**  
**NON-RISING STEM TYPE**  
Drawn to Scale

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**Part**  | **Description**
---|---
1 | Base Flange (Body)
2 | Yoke
3 | Gate
4 | Seat
5 | Seat Retainer
6 | Stem
7 | Guide, Plain
8 | Yoke Cylinder (18"+*)
9 | Spring Pin
10 | 2" Square Nut

* Standard 125 pound drilling template, with two holes covered by the Yoke (except for 3").

Flange mounting gasket and fasteners are not included, and must be ordered separately.

All items, except for the Seal and the sealing washers are Type 316 Stainless Steel.

Seal and sealing washers are SBR.

All Fasteners are Stainless Steel, Type 316, ASTM A193, Grade B

Stem is coated and greased to prevent galling.

Basin depth in floor for complete draining, 1" minimum.

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**Sealing washer shown enlarged**

**Seat retainer fasteners shown enlarged**

**typical, all valves**

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**Weights, pounds**

<table>
<thead>
<tr>
<th>Part Size</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>3&quot; thru 4&quot;</td>
<td>19-1/2</td>
<td>24-1/2</td>
<td>33-1/2</td>
<td>48</td>
<td>65</td>
<td>88</td>
<td>125</td>
<td>142</td>
<td>186</td>
<td>206</td>
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</tbody>
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**DRAWN TO SCALE 07/24/07**

**F Youngstown, Ohio**

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