### BILL OF MATERIAL (CS BODY/416SS TRIM)

<table>
<thead>
<tr>
<th>NO.</th>
<th>NAME OF PART</th>
<th>QTY.</th>
<th>MATERIAL</th>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BODY, BOTTOM VALVE</td>
<td>1</td>
<td>CARBON STEEL</td>
<td>6431</td>
<td>FOR ORDER</td>
</tr>
<tr>
<td>2</td>
<td>SEAT</td>
<td>1</td>
<td>416SS</td>
<td>P6658</td>
<td>US</td>
</tr>
<tr>
<td>3</td>
<td>SPIRAL GASKET</td>
<td>1</td>
<td>316/316 SS</td>
<td>P8663 T</td>
<td>316/316 SS</td>
</tr>
<tr>
<td>4</td>
<td>CURVED SCREW</td>
<td>4</td>
<td>ALLOY STEEL</td>
<td>PH-T8</td>
<td>10-32</td>
</tr>
<tr>
<td>5</td>
<td>PACKING</td>
<td>1</td>
<td>CARBON STEEL</td>
<td>V73707</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>NUT, STEM</td>
<td>1</td>
<td>CARBON STEEL</td>
<td>V10805</td>
<td>A12</td>
</tr>
<tr>
<td>7</td>
<td>BALL CHECK (OPTIONAL)</td>
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<td>SS</td>
<td>75</td>
<td>SS</td>
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<tr>
<td>8</td>
<td>UNION GAGE CONNECTION (&quot;B&quot; DIMENSION)</td>
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<td>316/316 SS</td>
<td>V10257</td>
<td>3</td>
</tr>
<tr>
<td>9</td>
<td>NUT, TAILPIECE</td>
<td>1</td>
<td>LOW TEMP CS</td>
<td>A390</td>
<td>GL2</td>
</tr>
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### TANK CONNECTION

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<tr>
<th>1/2&quot;</th>
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</thead>
<tbody>
<tr>
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### UNION GAGE CONNECTION ("B" DIMENSION)

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<th>3/4&quot;</th>
<th>1&quot;</th>
<th>1-1/2&quot;</th>
<th>2&quot;</th>
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</tr>
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<td>1&quot;</td>
<td>1&quot;</td>
<td>1&quot;</td>
</tr>
</tbody>
</table>

### NON-UNION TANK CONNECTION

- **GAGE CONNECTION**
  - (3/4" FSW UNION CONNECTION NOT AVAILABLE AS STANDARD)
  - **NUT**, **STEM**, **NUT**, **STEM**
  - **SEAT**
  - **CURVED SCREW**
  - **SPIRAL GASKET**
  - **PACKING**
  - **BALL CHECK**

---

**NOTES**

1. **DIMENSIONS IN INCHES (MM) EQUIVALENTS IN BRACKETS**
2. **TOP AND BOTTOM VALVES SAVE EXCEPT DIFFERENT HARDWARE**
3. **VALVE MATERIALS CHANGED AS SHOWN**
4. **SLEEVE**
5. **SLEEVE MATERIALS CHANGED AS SHOWN**
6. **SLEEVE**

---

**SECTION X-X**

- **JERGUSON®**
- **#77 OFFSET VALVE (PLAIN-CLOSING)**
- **NON-UNION TANK CONNECTION**
- **UNION GAGE CONNECTION**

---

**MANUFACTURED BY**

- **Clark-Reliance®**
- **14651 POZLZ Valparaiso IN**
- **SANDUSKY, OH 44870 USA**
- **(440) 357-1559 • www.clarkereliance.com**

---

**INQUIRY**

- **JERGUSON**
- **#77 OFFSET VALVE (PLAIN-CLOSING)**
- **NON-UNION TANK CONNECTION**
- **UNION GAGE CONNECTION**

---

**DRAWING NO.**

- 77

---

**DRAWN BY**

- [Signature]

---

**CHECKED BY**

- [Signature]

---

**DATE**

- [Date]

---

**REVISION**

- [Revision]

---

**NOTE**

- [Note]

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**CAMERON**

- [Company]

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**CHECKED BY**

- [Signature]

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**DATE**

- [Date]

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**REVISION**

- [Revision]

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**NOTE**

- [Note]