Stainless steel ball valve JC® type 401ICG
fig. 3325
monobloc, full bore, lever operated, class 800

Monobloc body, stainless steel, full bore, female treaded ends, lever operated

**Body**
Stainless steel ASTM A 479 Tp. 316L

**Ball**
Stainless steel ASTM A 351 CF8M

**Stem**
Stainless steel AISI 410

**Seats**
RPTFE, carbon graphite filled

**Gland packing**
Graphite

**O-ring**
FKM

**Stem trust seal & trust washer**
RPTFE, 25% glass filled

**Disc spring**
ENP carbon steel

**Stop plate & stop pin**
Stainless steel AISI 304

**Lever**
- ½" - 1": stainless steel AISI 316 with plastic sleeve
- 1½" & 2": nodulair iron

**Construction**
Full bore, floating ball design, monobloc welded body, fire-safe construction, side entry, blow out proof stem, anti static device, pressure balance hole in the ball to avoid overpressure in the cavity in open position.

**Design**
- EN ISO 17292 / ASME B 16.34
- NACE MR.01.75; wetted parts

**Fire safe certified**
ISO 10497 / BS 6755 Part 2 / API 6FA

**Pressure class**
ASME B 16.34 class 800

**Connections**
Female threaded, NPT acc. ASME B1.20.1

**Face to face dimensions**
Manufacturer’s standard

**Coating**
n.a.

Ball valves are in accordance with PED 2014/68/EU and ATEX 2014/34/EU

**Other available versions:**
- In class 1500 fig. 3327
- In low temperature carbon steel class 800 fig. 3324
- In low temperature carbon steel class 1500 fig. 3326

**Options:**
- Reduced bore
- Socket weld ends
- Butt weld ends
- Pipe ends
### Table 1: Dimensions fig. 3325 316L 800

<table>
<thead>
<tr>
<th>Size</th>
<th>L</th>
<th>Ød</th>
<th>H</th>
<th>H1</th>
<th>W</th>
<th>Weight</th>
<th>Article no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>¼&quot;</td>
<td>72</td>
<td>15</td>
<td>91</td>
<td>30</td>
<td>158</td>
<td>1.6</td>
<td>11612326</td>
</tr>
<tr>
<td>⅜&quot;</td>
<td>90</td>
<td>20</td>
<td>94</td>
<td>32.5</td>
<td>158</td>
<td>2.4</td>
<td>11612327</td>
</tr>
<tr>
<td>⅝&quot;</td>
<td>95</td>
<td>25</td>
<td>98</td>
<td>36</td>
<td>158</td>
<td>3.1</td>
<td>11612330</td>
</tr>
<tr>
<td>1⅛&quot;</td>
<td>130</td>
<td>40</td>
<td>128</td>
<td>60</td>
<td>213</td>
<td>10</td>
<td>11612328</td>
</tr>
<tr>
<td>1⅜&quot;</td>
<td>140</td>
<td>50</td>
<td>141</td>
<td>72.5</td>
<td>348</td>
<td>14.6</td>
<td>11604310</td>
</tr>
</tbody>
</table>

**Disclaimer:** The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

For more information, quotations or orders: Phone +31 72 514 18 00 or E-mail valves@eriks.nl