



## 6 in. 304SS, 316SS Globe Valve. Class 150 Rating, Flanged Connection

|                 |         |            |    |
|-----------------|---------|------------|----|
| <u>Item No.</u> | M102146 | <u>UOM</u> | EA |
|-----------------|---------|------------|----|

[View Product Online to Request Quote](#)

### Specifications

|                |                 |
|----------------|-----------------|
| Type           | Globe Valve     |
| Size           | 6 in.           |
| Material       | Stainless Steel |
| Material Grade | 304SS, 316SS    |
| Pressure Class | Class 150       |
| Connection     | Flanged         |
| Specification  | ANSI B16.5      |
| Market         | Commercial      |

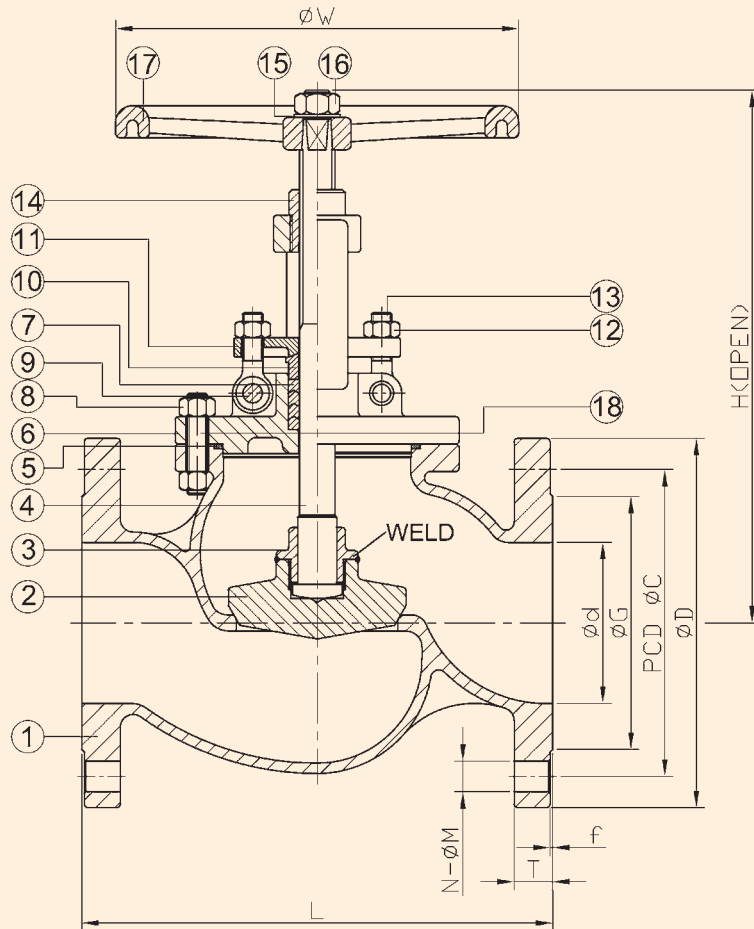
Product URL: <https://torksystems.com/M102146>

# OVC# SS150GL

## Class 150 Stainless Steel Globe Valve

### Features

- Face to face standard: ASME B16.10
- Flange dimensions: ASME B16.5
- Design: ASME B16.34 / BS1873
- Test: API 598



| NO. | DESCRIPTION   | MATERIAL              |
|-----|---------------|-----------------------|
| 1   | BODY          | ASTM A351-CF8M        |
| 2   | DISC          | ASTM A351-CF8M        |
| 3   | DISC NUT      | ASTM A351-CF8M        |
| 4   | STEM          | ASTM A276-316         |
| 5   | GASKET        | PTFE                  |
| 6   | BONNET        | ASTM A351-CF8M        |
| 7   | PACKING       | PTFE                  |
| 8   | NUT           | ASTM A194-8           |
| 9   | HINGE PIN     | AISI 316              |
| 10  | GLAND         | AISI 304              |
| 11  | GLAND FLANGE  | ASTM A351-CF8M        |
| 12  | EYEBOLT NUT   | ASTM A194-8           |
| 13  | EYE BOLT      | AISI 304              |
| 14  | STEM BUSHING  | ASTM A439-D2C         |
| 15  | FLAT WASHER   | AISI 304              |
| 16  | HANDWHEEL NUT | AISI 304              |
| 17  | HANDWHEEL     | ASTM A536 Gr.60-40-18 |
| 18  | STUD          | ASTM A193-B8          |

| NPS    | d    | G    | C    | D     | L     | H     | W     | T    | f    | N | M    | Wt./Lbs.   |
|--------|------|------|------|-------|-------|-------|-------|------|------|---|------|------------|
| 1/2"   | 0.5  | 1.37 | 2.37 | 3.54  | 4.25  | 7.35  | 5.51  | 0.44 | 0.06 | 4 | 0.63 | 6.6        |
| 3/4"   | 0.75 | 1.69 | 2.75 | 3.94  | 4.625 | 8.19  | 5.51  | 0.44 | 0.06 | 4 | 0.63 | 7.7        |
| 1"     | 1.00 | 2.00 | 3.13 | 4.33  | 5.00  | 8.74  | 5.51  | 0.44 | 0.06 | 4 | 0.63 | 8.8        |
| 1-1/2" | 1.50 | 2.87 | 3.87 | 4.92  | 6.50  | 9.63  | 6.30  | 0.56 | 0.06 | 4 | 0.63 | 16.5       |
| 2"     | 2.00 | 3.63 | 4.75 | 5.91  | 8.00  | 10.20 | 7.87  | 0.63 | 0.06 | 4 | 0.75 | 23.1       |
| 2-1/2" | 2.50 | 4.13 | 5.50 | 7.09  | 8.50  | 12.40 | 7.87  | 0.69 | 0.06 | 4 | 0.75 | on request |
| 3"     | 3.00 | 5.00 | 6.00 | 7.48  | 9.50  | 13.20 | 9.84  | 0.75 | 0.06 | 4 | 0.75 | 44.1       |
| 4"     | 4.00 | 6.19 | 7.50 | 9.06  | 11.50 | 15.33 | 9.84  | 0.94 | 0.06 | 8 | 0.75 | 71.7       |
| 5"     | 5.00 | 7.31 | 8.50 | 10.04 | 14.00 | 18.50 | 11.81 | 0.94 | 0.06 | 8 | 0.75 | on request |
| 6"     | 6.00 | 8.50 | 9.50 | 11.02 | 16.00 | 21.54 | 13.78 | 1.00 | 0.06 | 8 | 0.89 | 132.3      |

\* Other sizes available upon request.

TOLL FREE (877) 423-2660 • (513) 752-5600 • FAX (513) 752-8267  
EMAIL [sales@ohiovalve.com](mailto:sales@ohiovalve.com) • WEB [www.ohiovalve.com](http://www.ohiovalve.com)