

**I. FITTINGS:**

Spherical Sureloc™  
Fitting

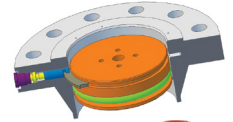


Sureloc™  
3-Way Tee



*Please choose  
one of the following:*

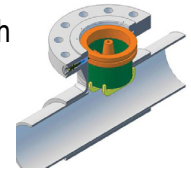
A. Solid  
Completion  
Plug



B. Solid Completion  
Plug with Guide  
Bars & Side Outlets



C. Sureloc  
Flow-Through  
Plug



Size of fitting:

Run: \_\_\_\_\_ Branch: \_\_\_\_\_ Flange Class: \_\_\_\_\_ Side Outlet: \_\_\_\_\_

Customer: \_\_\_\_\_

Contact: \_\_\_\_\_

Location: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

Date: \_\_\_\_\_

Email: \_\_\_\_\_

**II. EXISTING PIPE INFORMATION**

|   |  |
|---|--|
| Header Pipe Size                          | _____ NPS DN _____                                 |
| Header Material (specification and grade) | _____  |
| Wall Thickness                            | in. _____ mm. _____                                |
| Design Code                               | B31.3 B31.4 B31.8 Other: _____                     |
| Design Factor (required for ASME B31.4/8) | 0.72 0.60 0.50 0.40 Other: _____                   |
| Flange Rating                             | 150 300 600 Other: _____                           |
| Design Pressure                           | _____ psi bar Other: _____                         |
| Design Temperature                        | Max. _____ °F/ _____ °C<br>Min. _____ °F/ _____ °C |
| Corrosion Allowance                       | in. _____ mm. _____                                |
| Suitable for Sour Service                 | Yes No   |

**III. FITTING DESIGN INFORMATION**

|  |  |
|--|--|
| Fitting Run Material                   | _____  |
| Fitting Run Length                     | Standard Special: _____ in. _____ mm. _____    |
| Fitting Branch Size                    | _____ NPS DN _____                             |
| Fitting Branch Schedule                | _____ Special: _____ in. _____ mm. _____       |
| Fitting Branch Height (From CL of Run) | Standard Special: _____ in. _____ mm. _____    |
| Fitting Flange Face                    | Standard (raised face) RTJ Smooth Other: _____ |
| Side Outlet Size                       | _____ NPS DN _____                             |
| Side Outlet Schedule                   | Special: _____ in. _____ mm. _____             |
| Backing Strips                         | Yes No   |
| Coating                                | Standard (primer) Other: _____                 |
| Beveled Ends                           | Yes No   |

**IV. NOTES/COMMENTS**