

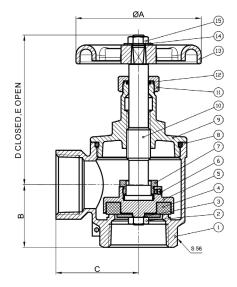
## **Landing Valve**

Model: FIS281 (Female X Female)

Landing Valve

Version 1.03 July 2025 release

## Landing Valve Model: FIS281 (Female X Female)













| Technical Features  |  |  |  |  |  |
|---|--|--|--|--|--|
| Used with a Fire Hose Rack Assembly or as a Fire Department outlet connection |  |  |  |  |  |
| DOUBLE FEMALE   |  |  |  |  |  |
| Standard Equipment  | Female NPT inlet and outlet<br>Forged brass valve<br>Red hand wheel            |  |  |  |  |
| Optional Finishes   | PB - Polished Brass<br>RC - Rough Chrome Plated<br>PC - Polished Chrome Plated |  |  |  |  |
| NYFD  | 2½" FNPT x FNPT<br>1½" FNPT x FNPT   |  |  |  |  |
| Maximum Working Pressure  | 300 PSI  |  |  |  |  |
| Options   | Male adaptor available   |  |  |  |  |

| Val | Valve Material List |                  |  |  |  |  |
|-----|---------------------|------------------|--|--|--|--|
| No  | Description         | Material         |  |  |  |  |
| 1   | Body                | ASTM B283 C37700 |  |  |  |  |
| 2   | Nut                 | ASTM B283 C37700 |  |  |  |  |
| 3   | Washer              | 304              |  |  |  |  |
| 4   | Seat Seal           | EPDM (A70)       |  |  |  |  |
| 5   | Holder              | C37700           |  |  |  |  |
| 6   | Set Screw           | 304              |  |  |  |  |
| 7   | Lock Nut            | ASTM B283 C37700 |  |  |  |  |
| 8   | O-Ring              | EPDM (A70)       |  |  |  |  |
| 9   | Bonnet              | ASTM B283 C37700 |  |  |  |  |
| 10  | Stem                | ASTM B283 C37700 |  |  |  |  |
| 11  | Lock Nut            | ASTM B283 C37700 |  |  |  |  |
| 12  | O-Ring              | EPDM (A70)       |  |  |  |  |
| 13  | Handle Wheel        | ZL 102           |  |  |  |  |
| 14  | Wheel Washer        | 304              |  |  |  |  |
| 15  | Wheel Nut           | ASTM B283 C37700 |  |  |  |  |

| Dimensions   |           |     |    |    |     |     |  |  |  |
|--------------|-----------|-----|----|----|-----|-----|--|--|--|
| Part No.     | Size      | Α   | В  | U  | D   | E   |  |  |  |
| FIS281-040FF | 1½" x 1½" | 100 | 50 | 66 | 119 | 145 |  |  |  |
| FIS281-065FF | 2½" x 2½" | 127 | 68 | 84 | 157 | 200 |  |  |  |





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