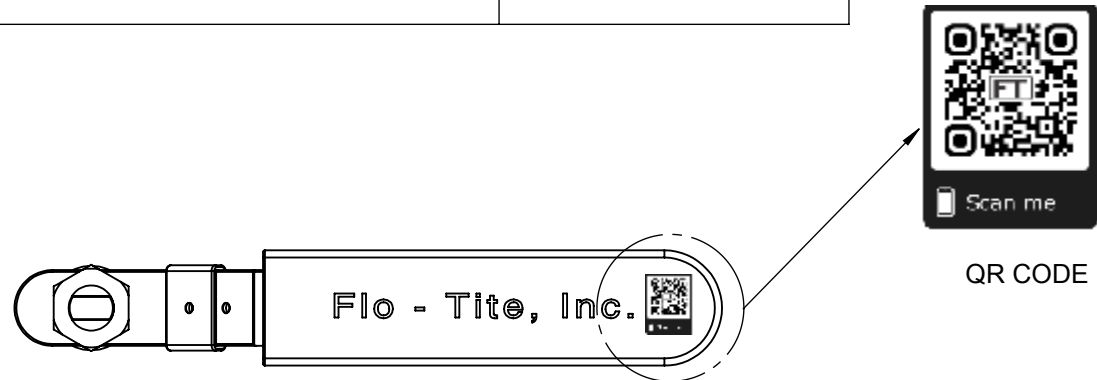
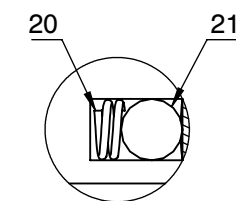
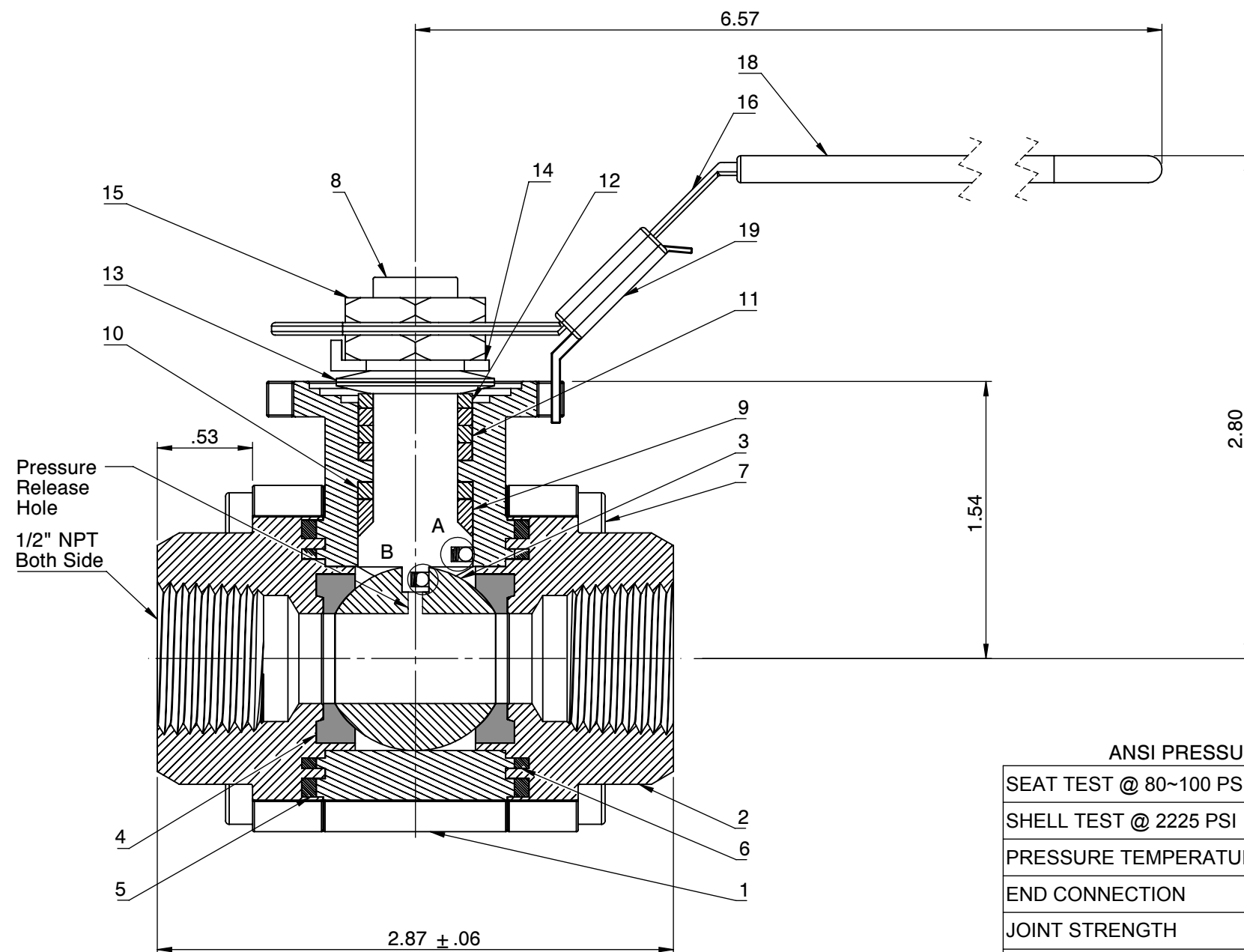
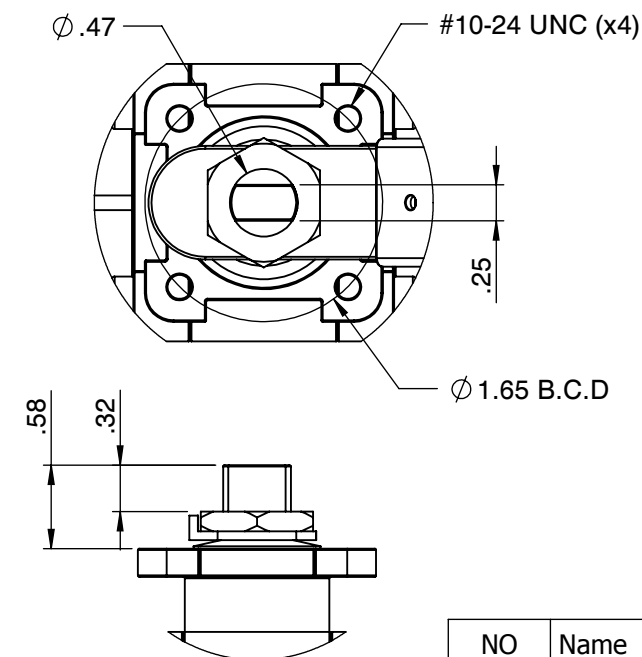


|                            |                |            |                  |
|----------------------------|----------------|------------|------------------|
| <b>Tri-Pro Series</b>      | <b>3000WOG</b> | <b>WCB</b> | <b>TFM Seat</b>  |
| <b>FIRE SAFE API 607-7</b> |                |            | <b>SIZE 1/2"</b> |

HPS41-CS-1-F-G-G-L-15



Actuator ISO Mounting Flange (F04)



| NO | Name               | Material                 |
|----|--------------------|--------------------------|
| 1  | Body               | ASTM A216 WCB            |
| 2  | Cap                | ASTM A216 WCB            |
| 3  | Ball               | ASTM A351 CF8            |
| 4  | Seat               | TFM                      |
| 5  | Gasket (Inner)     | TFM                      |
| 6  | Gasket (Outer)     | Graphite                 |
| 7  | Bolt               | EN3506 A2-70/<br>A193 B8 |
| 8  | Stem               | 17-4PH                   |
| 9  | Thrust Bearing     | Carbon PTFE              |
| 10 | Thrust Washer      | 50%SS PTFE               |
| 11 | Stem Packing       | TFM                      |
| 12 | Packing Follower   | SS304                    |
| 13 | Belleville Washer  | SS301                    |
| 14 | Tap Lock Washer    | SS304                    |
| 15 | Stem Nut           | SS304                    |
| 16 | Handle             | SS304                    |
| 17 | Stopper            | SS304                    |
| 18 | Plastic Cover      | Plastic                  |
| 19 | Locking Device     | SS304                    |
| 20 | Anti-Static Spring | SS301                    |
| 21 | Anti-Static Ball   | SS316                    |

| ANSI PRESSURE RATING CLASS 600/3000 WOG |             |
|-----------------------------------------|-------------|
| SEAT TEST @ 80~100 PSI                  | ASME B16.34 |
| SHELL TEST @ 2225 PSI                   | ASME B16.34 |
| PRESSURE TEMPERATURE RATING             | ASME B16.34 |
| END CONNECTION                          | ASME B16.11 |
| JOINT STRENGTH                          | ASME B16.34 |
| WALL THICKNESS                          | ASME B16.34 |
| BASIC DESIGN                            | ASME B16.34 |

|                                              |                 |                         |                      |             |                                                 |                                                                                                                                                                       |
|----------------------------------------------|-----------------|-------------------------|----------------------|-------------|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FOR CERTIFIED<br>DRAWINGS CONSULT<br>FACTORY | Drawn by : M    | Date : November 9, 2018 | Scale : Not To Scale | Rev : 0     | Drawing Title: NPT 1/2" REDUCED BORE BALL VALVE | <b>FLO-TITE™</b><br>4815 W. 5th Street    Tel : 910-738-8904<br>Lumberton, NC 28358    Fax : 910-738-9112<br>Website: www.flotite.com    E-mail : flotite@flotite.com |
|                                              | Checked by : M  | Date : November 9, 2018 | Unit : Inch          | Sheet : xxx | Drawing No.: DT-HPS41CS1FGGL-15                 |                                                                                                                                                                       |
|                                              | Approved by : M | Date : November 9, 2018 | Material : See Notes |             |                                                 |                                                                                                                                                                       |

REVIEW ALL STANDARD SOFT PARTS FOR APPLICATION COMPATIBILITY