

Super-Tek Seat

CS

2000 WOG

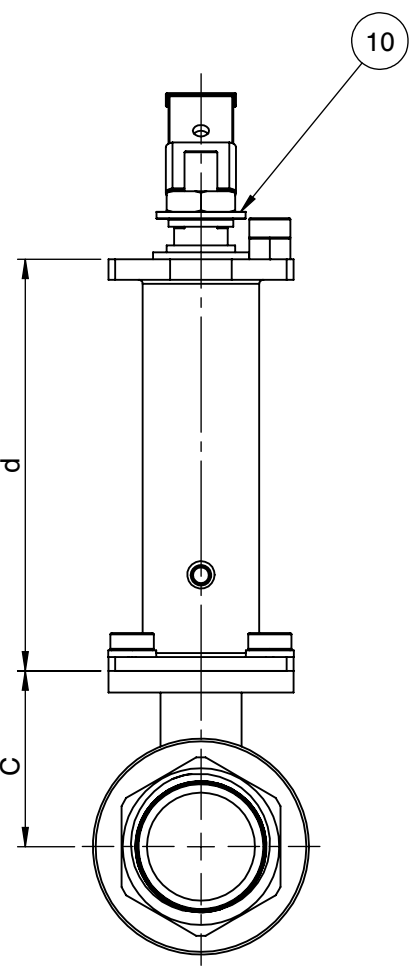
Fusion Series

T23-CS-F-G-G-L-???-XS?

FIRESAFE PER API 607-5

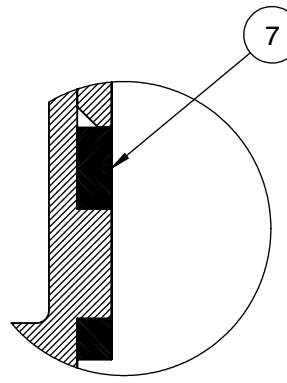
| SIZE   |    | Ø D  |       | W    |     | d    |       | Ø G  |    | H    |        | C    |       | I    |    | Ø J  |    | K    |       | A    |     | M  | P    |       | FO  |
|--------|----|------|-------|------|-----|------|-------|------|----|------|--------|------|-------|------|----|------|----|------|-------|------|-----|----|------|-------|-----|
| inch   | mm | inch | mm    | inch | mm  | inch | mm    | inch | mm | inch | mm     | inch | mm    | inch | mm | inch | mm | inch | mm    | inch | mm  |    | inch | mm    |     |
| 1/4"   | 8  | 0.43 | 11    | 5.31 | 135 | 3.00 | 76.20 | 1.42 | 36 | 5.16 | 131.06 | 0.94 | 24    | 0.20 | 5  | 0.31 | 8  | 0.35 | 9     | 2.32 | 59  | M5 | 0.57 | 14.50 | F04 |
| 3/8"   | 10 | 0.49 | 12.50 | 5.31 | 135 | 3.00 | 76.20 | 1.42 | 36 | 5.16 | 131.06 | 0.94 | 24    | 0.20 | 5  | 0.31 | 8  | 0.35 | 9     | 2.32 | 59  | M5 | 0.57 | 14.50 | F04 |
| 1/2"   | 15 | 0.59 | 15    | 5.31 | 135 | 3.00 | 76.20 | 1.42 | 36 | 5.28 | 134.11 | 1.06 | 26    | 0.20 | 5  | 0.31 | 8  | 0.45 | 11.50 | 2.52 | 64  | M5 | 0.69 | 17.50 | F04 |
| 3/4"   | 20 | 0.79 | 20    | 5.31 | 135 | 3.00 | 76.20 | 1.42 | 36 | 5.49 | 139.45 | 1.28 | 32.50 | 0.24 | 6  | 0.39 | 10 | 0.55 | 14    | 2.87 | 73  | M5 | 0.79 | 20    | F04 |
| 1"     | 25 | 0.98 | 25    | 6.50 | 165 | 3.00 | 76.20 | 1.65 | 42 | 5.79 | 147.06 | 1.52 | 38.60 | 0.31 | 8  | 0.47 | 12 | 0.65 | 16.50 | 3.35 | 85  | M5 | 0.91 | 23    | F05 |
| 1 1/4" | 32 | 1.26 | 32    | 6.50 | 165 | 3.00 | 76.20 | 1.65 | 42 | 5.91 | 150.11 | 1.63 | 41.50 | 0.31 | 8  | 0.47 | 12 | 0.65 | 16.50 | 3.94 | 100 | M5 | 0.91 | 23    | F05 |
| 1 1/2" | 40 | 1.50 | 38    | 9.65 | 245 | 3.00 | 76.20 | 1.97 | 50 | 6.54 | 166.11 | 2.01 | 51.15 | 0.31 | 8  | 0.55 | 14 | 0.79 | 20    | 4.53 | 115 | M6 | 1.06 | 27    | F07 |
| 2"     | 50 | 1.97 | 50    | 9.65 | 245 | 3.00 | 76.20 | 1.97 | 50 | 7.09 | 180.08 | 2.56 | 65    | 0.39 | 10 | 0.55 | 14 | 0.79 | 20    | 5.28 | 134 | M6 | 1.06 | 27    | F07 |

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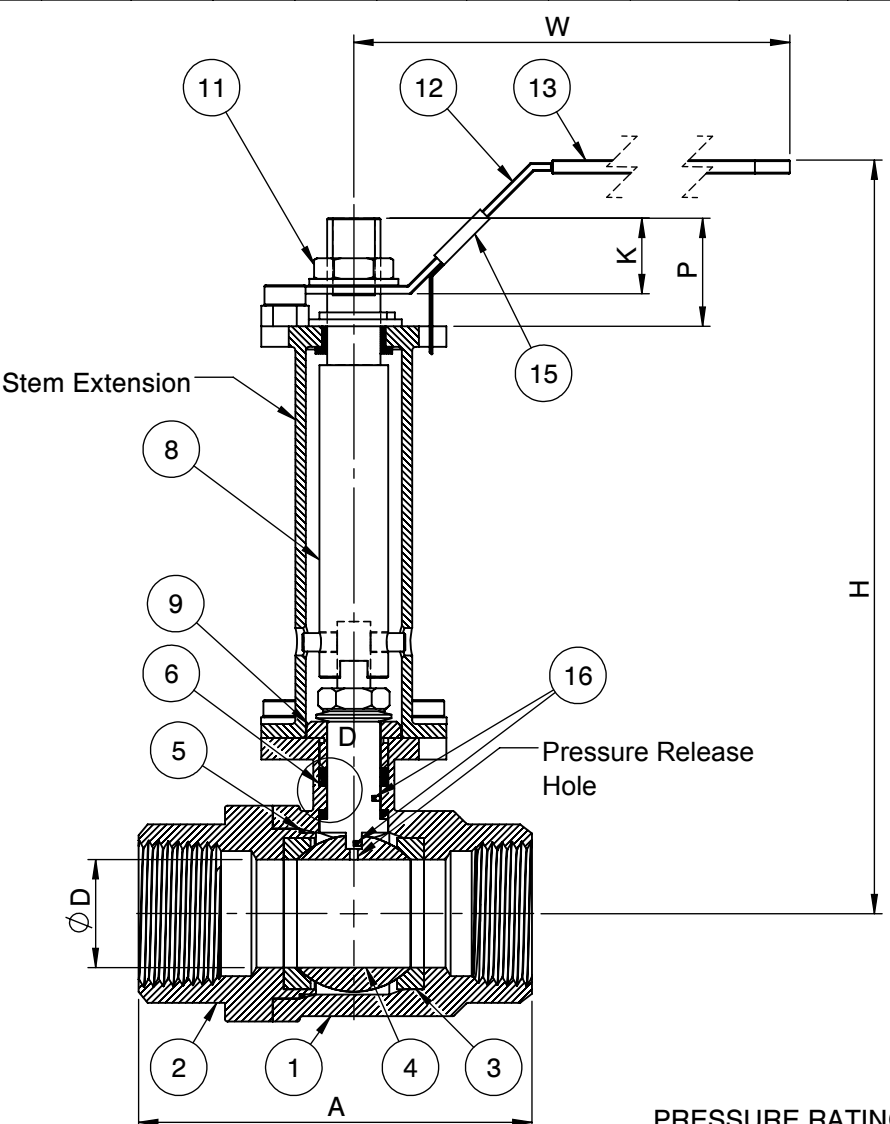
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Pressure Release Hole

Stem Extension

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Pressure Release Hole

Stem Extension

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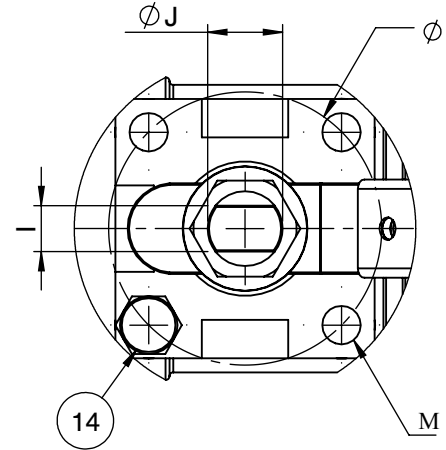
Actuator ISO Mounting Flange 5211

Ø J

Ø G

M

14



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QR CODE



| No. | Parts              | Material          |
|-----|--------------------|-------------------|
| 1   | Body               | ASTM A216 WCB     |
| 2   | End Cap            | ASTM A216 WCB     |
| 3   | Seat               | Super-Tek         |
| 4   | Ball               | ASTM A351 CF8     |
| 5   | Gasket             | Graphite          |
| 6   | Thrust Washer      | TFM               |
| 7   | Stem Packing       | GRAPHITE          |
| 8   | Stem               | A276-304 / 17-4PH |
| 9   | Gland              | SS304             |
| 10  | Handle Washer      | SS304             |
| 11  | Handle Nut         | SS304             |
| 12  | Handle             | Zinc Plated Steel |
| 13  | Handle Cover       | PVC               |
| 14  | Stop Screw         | Steel             |
| 15  | Locking Device     | Zinc Plated CS    |
| 16  | Anti-Static Device | SS304             |

|                                             |               |   |                      |                      |             |                                           |                                                                          |  |
|---------------------------------------------|---------------|---|----------------------|----------------------|-------------|-------------------------------------------|--------------------------------------------------------------------------|--|
| FOR CERTIFIED<br>DRAWING CONSULT<br>FACTORY | Drawn by :    | M | Date : June 14, 2019 | Scale : Not To Scale | Rev : 0     | Drawing Title: NPT - FULL PORT BALL VALVE | Drawing No.: DS-T23CSFGGL???XS?                                          |  |
|                                             | Checked by :  | M | Date : June 14, 2019 | Unit : Inch          | Sheet : xxx |                                           |                                                                          |  |
|                                             | Approved by : | M | Date : June 14, 2019 | Material : See Notes |             |                                           |                                                                          |  |
|                                             |               |   |                      |                      |             |                                           | FLOOTITE™                                                                |  |
|                                             |               |   |                      |                      |             |                                           | 4815 W. 5th Street<br>Lumberton, NC 28358<br>Website: www.flotite.com    |  |
|                                             |               |   |                      |                      |             |                                           | Tel : 910-738-8904<br>Fax : 910-738-9112<br>E-mail : flotite@flotite.com |  |

REVIEW ALL STANDARD SOFT PARTS FOR APPLICATION COMPATIBILITY