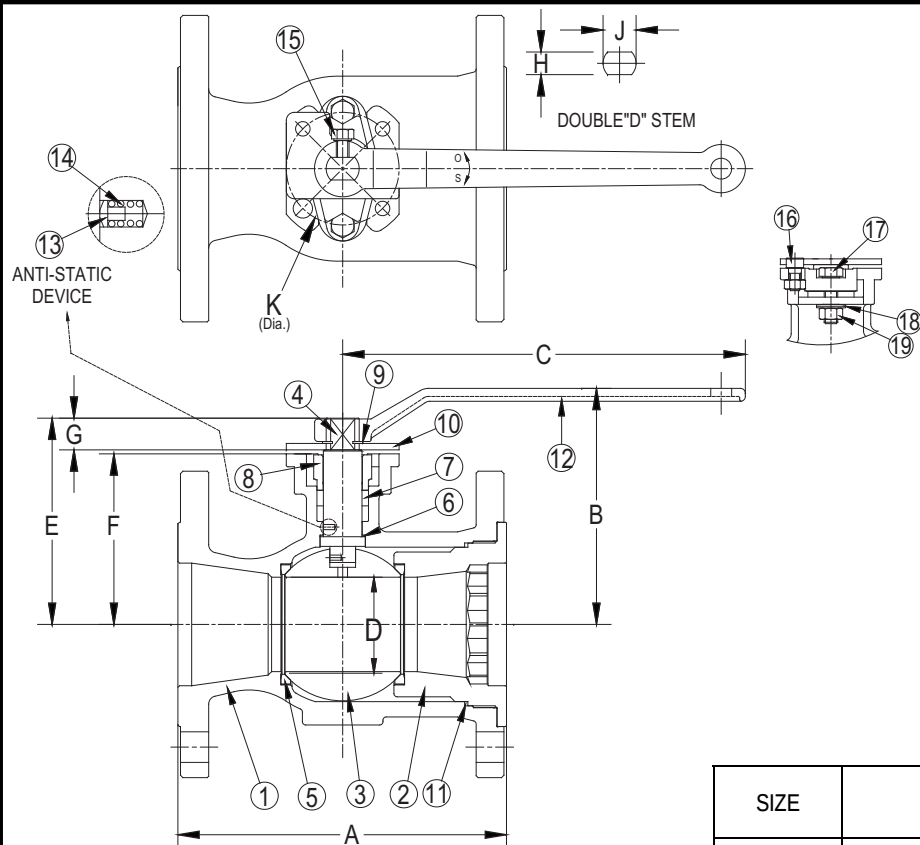




| PARTS LIST |                      |                                             |
|------------|----------------------|---------------------------------------------|
| ITEM       | DESCRIPTION          | MATERIAL                                    |
| 1          | Body                 | Carbon Steel (ASTM A 216, WCB)              |
| 2          | Tailpiece            | Carbon Steel (ASTM A 216, WCB)              |
| 3          | Ball                 | Stainless Steel (ASTM A 351, CF8M) or 316SS |
| 4          | Stem                 | Stainless Steel (ASTM A 276, 316)           |
| 5          | Seat (2)+            | R-PTFE                                      |
| 6          | Thrust Washer        | PTFE                                        |
| 7          | Stem Packing         | Graphite                                    |
| 8          | Lock Washer          | Stainless Steel (304SS)                     |
| 9          | Packing Gland        | Stainless Steel (ASTM A 351, CF8M)          |
| 10         | Lock Nut             | Stainless Steel (304SS)                     |
| 11         | Body Gasket          | Graphite                                    |
| 12         | Handle Assembly      | Stainless Steel (300 Series SS)             |
| 13         | Grounding Ball (2)   | Stainless Steel (304SS)                     |
| 14         | Grounding Spring (2) | Stainless Steel (304SS)                     |
| 15         | Handle Bolt          | Stainless Steel (304SS)                     |
| 16         | Stop Bolt            | Stainless Steel (304SS)                     |
| 17         | Packing Bolt (2)     | Alloy Steel (ASTM A 193, B8)                |
| 18         | Belleville Washers   | Stainless Steel (300 Series SS)             |
| 19         | Packing Nut (2)      | Alloy Steel (ASTM A 194, 8)                 |

DRAWING NO.  
AL 104890

| Product Numbers <sup>†</sup> | SIZE  | DIMENSIONS (in) |      |       |      |      |      |      |      |      |             | ISO Pattern | WEIGHT (lbs) |
|------------------------------|-------|-----------------|------|-------|------|------|------|------|------|------|-------------|-------------|--------------|
|                              | in    | A               | B    | C     | D    | E    | F    | G    | H    | J    | K           |             |              |
| BVF1RF2RCSRSL-150            | 1-1/2 | 6.5             | 4.07 | 10.02 | 1.19 | 3.33 | 2.51 | 0.76 | 0.55 | 0.71 | 2.76        | F07         | 12.5         |
| BVF1RF2RCSRSL-200            | 2     | 7.0             | 4.61 | 10.02 | 1.50 | 3.87 | 3.07 | 0.76 | 0.55 | 0.71 | 2.76        | F07         | 18.5         |
| BVF1RF2RCSRSL-250            | 2-1/2 | 7.5             | 5.35 | 10.02 | 2.00 | 4.61 | 3.80 | 0.76 | 0.55 | 0.71 | 2.76        | F07         | 27.0         |
| BVF1RF2RCSRSL-300            | 3     | 8.0             | 5.73 | 10.02 | 2.31 | 4.99 | 4.17 | 0.76 | 0.55 | 0.71 | 2.76        | F07         | 33.0         |
| BVF1RF2RCSRSL-400            | 4     | 9.0             | 6.71 | 18.11 | 2.99 | 6.14 | 4.84 | 1.26 | 0.67 | 1.03 | 4.01        | F10         | 61.0         |
| BVF1RF2RCSRSL-600            | 6     | 10.5            | 8.43 | 18.11 | 4.49 | 7.85 | 6.50 | 1.26 | 0.67 | 1.03 | 4.01 & 4.92 | F10 & F12   | 99.0         |

<sup>†</sup>See "Style BVF1 Product Number Configuration" for additional options.

| BODY PRESSURE & TEMPERATURE RATINGS – NON SHOCK |                 |
|-------------------------------------------------|-----------------|
| MEDIA                                           | 1½" to 6"       |
| W.O.G.                                          | 285 PSI @ 100°F |
| Saturated Steam (WSP)                           | 200 PSI @ 388°F |

**KECKLEY**

3400 CLEVELAND

SKOKIE ILLINOIS

DRAWING NO.  
AL 104890

DIMENSIONAL ASSEMBLY

PART NO.

Style BVF1 150lb. Unibody

SCALE: NTS

Ball Valves

DATE: 10/17/2014

MAT'L: (As Noted Above)

REQ. ---

DR. BY DSF