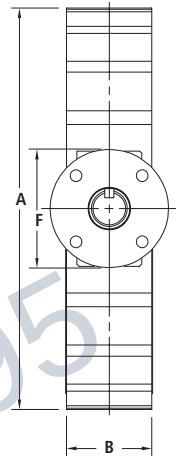
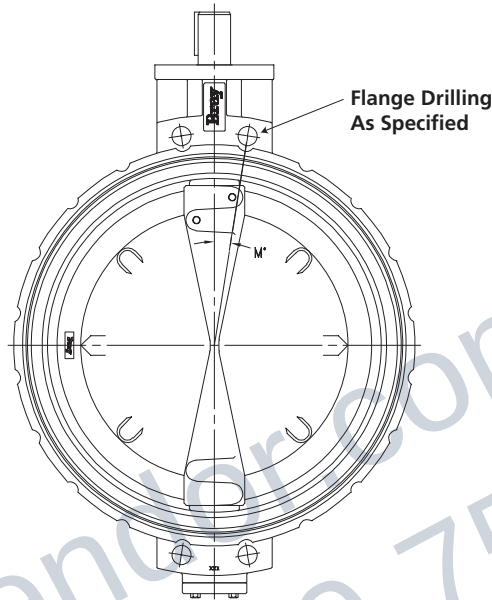
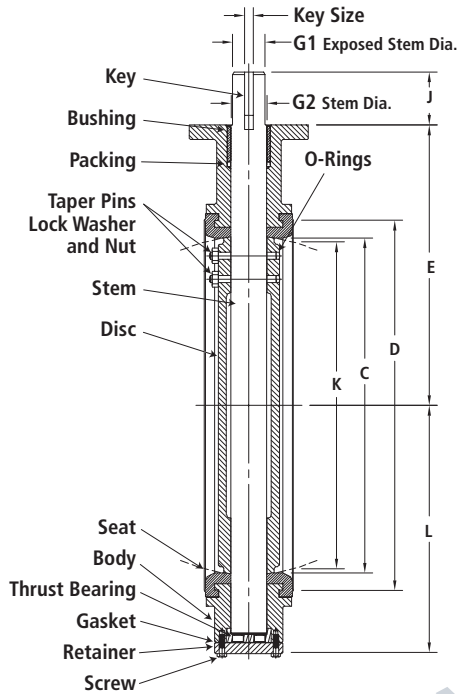


## Series 32/33 Wafer



### IMPERIAL DIMENSIONS: Inches

| Valve Size | A     | B    | C     | D     | E     | F     | Mounting Flange Drig. |           |           | G2   | SERIES 32 |      |          |       | SERIES 33 |      |          |       | L     | Weight (lbs.) |
|------------|-------|------|-------|-------|-------|-------|-----------------------|-----------|-----------|------|-----------|------|----------|-------|-----------|------|----------|-------|-------|---------------|
|            |       |      |       |       |       |       | PCD                   | No. Holes | Hole Dia. |      | G1        | J    | Key Size | K     | G1        | J    | Key Size | K     |       |               |
| 22         | 25.50 | 6.06 | 21.27 | 24.12 | 20.12 | 8.27  | 6.50                  | 4         | .81       | 2.50 | 2.50      | 4.00 | .62x.62  | 20.51 | 2.50      | 4.00 | .62x.62  | 20.56 | 16.56 | 400           |
| 24         | 27.94 | 5.94 | 23.28 | 25.75 | 19.50 | 8.27  | 6.50                  | 4         | .81       | 2.50 | 2.50      | 4.00 | .62x.62  | 22.65 | 2.50      | 4.00 | .62x.62  | 22.70 | 17.56 | 420           |
| 26         | 29.50 | 6.50 | 24.46 | 27.83 | 21.83 | 11.81 | 10.00                 | 8         | .71       | 2.50 | 2.50      | 4.00 | .62x.62  | 23.71 | 2.50      | 4.00 | .62x.62  | 23.76 | 18.82 | 540           |
| 28         | 31.11 | 6.50 | 26.46 | 29.83 | 22.84 | 11.81 | 10.00                 | 8         | .71       | 2.50 | 2.50      | 4.00 | .62x.62  | 25.74 | 2.50      | 4.00 | .62x.62  | 25.78 | 19.83 | 580           |
| 30         | 34.13 | 6.56 | 29.29 | 32.14 | 23.00 | 11.81 | 10.00                 | 8         | .71       | 3.00 | 2.50      | 4.00 | .62x.62  | 28.68 | 3.00      | 4.00 | .75x.75  | 28.73 | 20.81 | 660           |
| 32         | 35.55 | 7.48 | 30.39 | 33.78 | 26.38 | 11.81 | 10.00                 | 8         | .71       | 3.00 | 2.50      | 4.00 | .62x.62  | 29.59 | 3.00      | 4.00 | .75x.75  | 29.65 | 21.94 | 785           |
| 34         | 38.75 | 7.88 | 33.00 | 35.82 | 26.93 | 13.78 | 11.73                 | 8         | .81       | 3.50 | 3.00      | 4.00 | .75x.75  | 32.18 | 3.50      | 5.25 | .88x.62  | 32.22 | 23.66 | 905           |
| 36         | 40.69 | 7.88 | 35.30 | 38.25 | 27.75 | 13.78 | 11.73                 | 8         | .81       | 3.50 | 3.00      | 4.00 | .75x.75  | 34.57 | 3.50      | 5.25 | .88x.62  | 34.62 | 24.94 | 1025          |

Note: K dimension is disc chordal dimension at valve face.

### METRIC DIMENSIONS: Millimeters

| Valve Size | A    | B   | C   | D   | E   | F   | Mounting Flange Drig. |           |           | G2   | SERIES 32 |       |          |     | SERIES 33 |       |          |     | L   | Weight (kg) |
|------------|------|-----|-----|-----|-----|-----|-----------------------|-----------|-----------|------|-----------|-------|----------|-----|-----------|-------|----------|-----|-----|-------------|
|            |      |     |     |     |     |     | PCD                   | No. Holes | Hole Dia. |      | G1        | J     | Key Size | K   | G1        | J     | Key Size | K   |     |             |
| 550        | 648  | 154 | 540 | 611 | 511 | 210 | 165                   | 4         | 21        | 63.5 | 63.5      | 101.6 | 18x11    | 521 | 63.5      | 101.6 | 18x11    | 522 | 419 | 181         |
| 600        | 710  | 151 | 591 | 654 | 495 | 210 | 165                   | 4         | 21        | 63.5 | 63.5      | 101.6 | 18x11    | 575 | 63.5      | 101.6 | 18x11    | 576 | 446 | 191         |
| 650        | 749  | 165 | 621 | 707 | 554 | 300 | 254                   | 8         | 18        | 63.5 | 63.5      | 101.6 | 18x11    | 601 | 63.5      | 101.6 | 18x11    | 602 | 478 | 245         |
| 700        | 790  | 165 | 672 | 756 | 580 | 300 | 254                   | 8         | 18        | 63.5 | 63.5      | 101.6 | 18x11    | 654 | 63.5      | 101.6 | 18x11    | 655 | 502 | 263         |
| 750        | 868  | 167 | 744 | 813 | 584 | 300 | 254                   | 8         | 18        | 76.2 | 63.5      | 101.6 | 18x11    | 728 | 76.2      | 101.6 | 20x12    | 730 | 529 | 299         |
| 800        | 903  | 190 | 772 | 856 | 670 | 300 | 254                   | 8         | 18        | 76.2 | 63.5      | 101.6 | 18x11    | 751 | 76.2      | 101.6 | 20x12    | 752 | 556 | 356         |
| 850        | 984  | 200 | 838 | 908 | 684 | 350 | 298                   | 8         | 21        | 88.9 | 76.2      | 101.6 | 20x12    | 817 | 88.9      | 133.4 | 22x14    | 818 | 599 | 411         |
| 900        | 1034 | 200 | 899 | 972 | 705 | 350 | 298                   | 8         | 21        | 88.9 | 76.2      | 101.6 | 20x12    | 817 | 88.9      | 133.4 | 22x14    | 879 | 633 | 465         |

Note: K dimension is disc chordal dimension at valve face.

Drawings are for reference only. Please refer to Bray ES drawings on the Bray website, [www.bray.com](http://www.bray.com). Bray reserves the right to change product dimensions without notice.

## SR Drawing #32/33-22/36-in

Customer/Project: \_\_\_\_\_

Inquire/P.O. No.: \_\_\_\_\_

Bray Order No.: \_\_\_\_\_