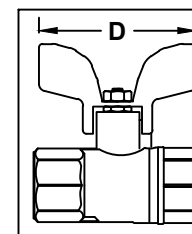


VALVE NOTES:

- ALL SIZES: FULL PORT
- 600 PSI W.O.G. COLD NON-SHOCK, 29" HG
- 150 PSI SATURATED STEAM
- BLOW OUT PROOF STEM
- STAINLESS STEEL BALL AND STEM AVAILABLE
- PTFE SEATS
- SECOND O-RING STEM SEAL
- TEMPERATURE -20° TO 366°F
- NICKEL PLATED AVAILABLE (BGF-NP-LL SERIES)

DIMENSIONAL DATA

| PART# | NPT SIZE | A | B | C | D | E | Cv |
|----------|----------|------|------|-------|------|---------|---------|
| BGF-2LL | ¼" | 2.02 | 1.83 | 3.78 | 1.97 | 0.39 | 6.29 |
| BGF-3LL | ⅜" | 2.02 | 1.83 | 3.78 | 1.97 | 0.39 | 6.99 |
| BGF-4LL | ½" | 2.44 | 1.99 | 3.78 | 1.97 | 0.59 | 19.00 |
| BGF-6LL | ¾" | 2.71 | 2.48 | 4.84 | 2.54 | 0.79 | 34.40 |
| BGF-8LL | 1" | 3.07 | 2.64 | 4.84 | 2.54 | 0.98 | 50.10 |
| BGF-10LL | 1 ¼" | 3.42 | 3.15 | 5.94 | N/A | 1.26 | 103.70 |
| BGF-12LL | 1 ½" | 3.89 | 3.38 | 5.94 | | 1.57 | 268.40 |
| BGF-16LL | 2" | 4.33 | 3.74 | 6.30 | | 1.95 | 309.20 |
| BGF-20LL | 2 ½" | 5.59 | 5.02 | 8.11 | | 2.56 | 629.00 |
| BGF-24LL | 3" | 6.45 | 5.45 | 8.11 | | 3.15 | 1018.00 |
| BGF-32LL | 4" | 7.60 | 6.56 | 10.28 | 3.94 | 1622.00 | |



T HANDLE OPTION
AVAILABLE FOR 1/4"-1"



DRAWING NAME:
**BRASS FULL PORT 2-WAY BALL VALVES
W/LOCKING HANDLE**

| | | | |
|---------------|-----------|----------------------------------|-----------|
| MATERIAL: | A | DRAWING NUMBER: BGF-LL SERIES | REV. 1 |
| SCALE: N.T.S. | NAME: MCH | DATE: 11-29-16 | |

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