| THIS SPACE FOR DESIGNER/ENGINEER APPROVAL |      |                  |  |  |  |
|---|------|------------------|--|--|--|
| Job/Customer                              | Date | Contractor       |  |  |  |
| Model Specified                           | Qty  | _ Approved By    |  |  |  |
| Designer/Engineer                         | Date | Contractor's PO# |  |  |  |
| Submitted by                              | Date | Other            |  |  |  |

## 5041 Series

Full Port Forged Brass Uni-Flange Ball Valves w/ Hi-Flow Hose Drain Bonus Wing Style "T" Handle, Nuts & Bolts SWT x Flange 600 WOG – ISO 9001



| ITEM #    | SIZE  | CTN | CASE | Α     | В       | С     | D     | E   | F   | G     | Н       | I     | J   |
|-----------|---|-----|------|-------|---------|-------|-------|-----|-----|-------|---------|-------|-----|
| 50413     | 3/4"  | 2   | 20   | 3/4   | 4       | 2 1/4 | 4     | 3/8 | 1/2 | 1 1/2 | 2 11/16 | 4 1/8 | 1/2 |
| 50414     | 1"  | 2   | 20   | 1     | 4 1/2   | 2 3/8 | 4 5/8 | 3/8 | 1/2 | 1 1/2 | 2 11/16 | 4 1/8 | 1/2 |
| 50415     | 1 1/4"  | 2   | 20   | 1 1/4 | 4 3/4   | 2 7/8 | 4 5/8 | 3/8 | 1/2 | 1 1/2 | 2 11/16 | 4 1/8 | 3/4 |
| 50416     | 1 1/2"  | 2   | 10   | 1 1/2 | 5 13/16 | 3 1/4 | 5 1/2 | 3/8 | 1/2 | 1 1/2 | 2 11/16 | 4 1/8 | 3/4 |
| HV MODELS | HV MODELS FIT BOTH STANDARD & HIGH VELOCITY PUMPS |     |      |       |         |       |       |     |     |       |         |       |     |
| 50414HV   | 1"  | 2   | 20   | 1     | 4 1/2   | 2 3/8 | 4 5/8 | 3/8 | 5/8 | 1 1/2 | 2 11/16 | 4 1/8 | 1/2 |
| 50415HV   | 1 1/4"  | 2   | 20   | 1 1/4 | 4 3/4   | 2 7/8 | 4 5/8 | 3/8 | 5/8 | 1 1/2 | 2 11/16 | 4 1/8 | 3/4 |
| 50416HV   | 1 1/2"  | 2   | 10   | 1 1/2 | 5 13/16 | 3 1/4 | 5 1/2 | 3/8 | 5/8 | 1 1/2 | 2 11/16 | 4 1/8 | 3/4 |
| 50417HV   | 2"  | 1   | 10   | 2     | 7 3/16  | 3 1/4 | 5 1/2 | 3/8 | 5/8 | 2     | 2 11/16 | 4 1/8 | 3/4 |



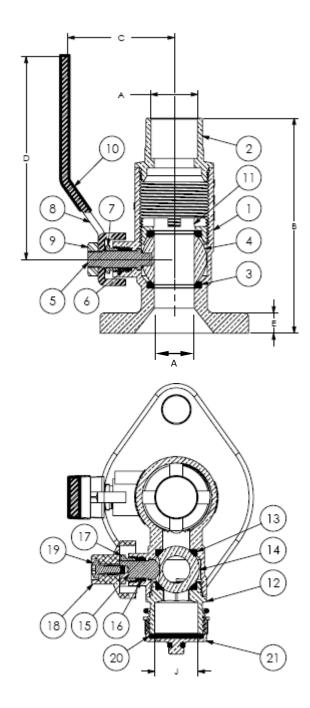
| NO. | DESRIPTION            | MATERIAL               |
|-----|-----------------------|------------------------|
| 1   | BODY                  | BRASS                  |
| 2   | END CAP               | BRASS                  |
| 3   | SEATS                 | PTFE                   |
| 4   | BALL                  | BRASS HCP              |
| 5   | STEM                  | BRASS                  |
| 6   | STEM SEAL             | PTFE                   |
| 7   | PACKING GLAND         | BRASS                  |
| 8   | LEVER HANDLE          | STEEL CP               |
| 9   | HANDLE NUT            | STAINLESS STEEL        |
| 10  | HANDLE JACKET         | VINYL                  |
| 11  | SEAT RETAINER         | BRASS                  |
| 12  | DRAIN END CAP         | BRASS                  |
| 13  | DRAIN SEATS           | PTFE                   |
| 14  | DRAIN BALL            | BRASS HCP              |
| 15  | DRAIN STEM            | BRASS                  |
| 16  | DRAIN STEM SEAL       | PTFE                   |
| 17  | DRAIN PACKING GLAND   | BRASS                  |
| 18  | DRAIN HANDLE          | ENAMEL COATED ALUMINUM |
| 19  | DRAIN HANDLE SCREW    | BRASS                  |
| 20  | WASHER                | EPDM                   |
| 21  | CAP AND STRAP         | BRASS W/ EPDM STRAP    |
| 22  | FLANGE BOLTS AND NUTS | STEEL ZP               |
| 23  | WING STYLE "T" HANDLE | STEEL CP               |

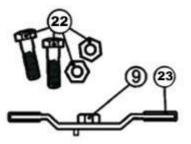
| TEMP °F | PSI |
|---------|-----|
| 100     | 600 |
| 150     | 485 |
| 200     | 395 |
| 250     | 210 |
| 300     | N/A |
| 350     | N/A |
| 366     | N/A |



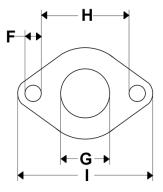
Quality and Commitment Since 1954

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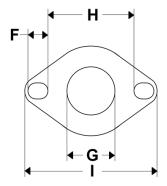




## **FLANGE FOR REGULAR MODELS**



FLANGE FOR HIGH VELOCITY PUMP MODELS



Specifications: Designed for residential, commercial or industrial use with water or a glycol mixture. This approved Webstone valve is actuated by a blowout proof stem and features an adjustable packing gland. Flange features a conical inlet to minimize turbulence. Solder joint temperature ratings are per ASME B16.18 Annex A for 95-5 solder. Other solder materials have lower pressure/temperature limits. Do not silver braze or over heat valves when soldering.

Webstone VALVE INNOVATION

Quality and Commitment Since 1954