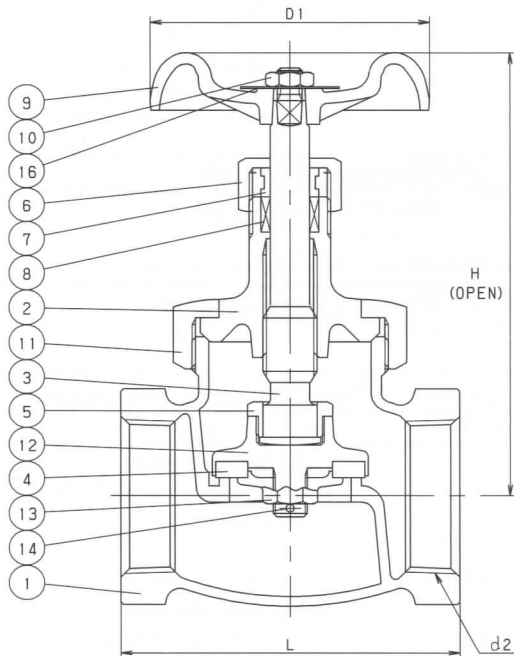


# GLOBE

## CLASS 125 BRONZE

Union Bonnet • Inside Screw • Rising Stem  
G/F + PTFE Disc

### CODE # 03 (AKG) (THREADED)



| STANDARDS     |              |
|---------------|--------------|
| END TO END    | KITZ         |
| THREADED ENDS | ANSI B1.20.1 |
| DESIGN        | KITZ         |

| PRESSURE/TEMPERATURE                                   |
|--|
| 125 PSI - SATURATED STEAM TO 353°F<br>- FLUID TO 406°F |
| 200 PSI NON-SHOCK COLD WATER, OIL OR GAS               |

| MATERIAL LIST |                                      |   |
|---------------|--------------------------------------|---|
| NO.           | NAME OF PART                         | SPECIFICATION   |
| 1             | BODY                                 | CAST BRONZE (B584 C84400)                                 |
| 2             | BONNET (1/4 ~ 2)<br>(2 1/2 ~ 3)      | FORGED BRASS (B283 C37700)<br>CAST BRONZE (B584 C84400)   |
| 3             | STEM                                 | SPECIAL BRASS (1)   |
| 4             | DISC                                 | G/F + PTFE  |
| 5             | LOCK NUT (1 1/4 ~ 3)                 | FORGED BRASS (B124, C37700)                               |
| 6             | PACKING NUT                          | FORGED BRASS (B283, C37700)                               |
| 7             | GLAND                                | BRASS ROD (B16) (1/2 - 3)                                 |
| 8             | GLAND PACKING                        | ARAMID FIBERS W/ GRAPHITE                                 |
| 9             | HAND WHEEL (1/4 ~ 3/4)<br>(1 ~ 3)    | ZINC DIE-CAST (B86)<br>ALUMINUM DIE-CAST (B85)            |
| 10            | WHEEL NUT                            | CARBON STEEL  |
| 11            | BONNET RING (3/8 ~ 2)<br>(2 1/2 ~ 3) | FORGED BRASS (B283, C37700)<br>CAST BRONZE (B584, C84400) |
| 12            | DISC HOLDER                          | FORGED BRASS (B283, C37700)                               |
| 13            | DISC NUT (1/4 ~ 1)<br>(1 1/4 ~ 3)    | BRASS ROD (B16)<br>BRASS ROD (B16)                        |
| 14            | SPLIT PIN (3/8 ~ 3)                  | COPPER  |
| 16            | NAME PLATE                           | ALUMINUM  |

NOTE: (1) Proprietary Dezincification Resistant Material

| DIMENSIONS • WEIGHTS • QUANTITIES |       |       |       |       |                    |               |
|-----------------------------------|-------|-------|-------|-------|--------------------|---------------|
|                                   | d2    | H     | D1    | L     | APPROX.<br>NET WT. | CARTON<br>QTY |
|                                   | SIZE  |       |       |       |                    |               |
| in.                               | 1/4   | 2.68  | 1.97  | 1.85  | 59                 | 120           |
| mm.                               |       | 68.1  | 50.0  | 46.0  | 26.8               |               |
| in.                               | 3/8   | 3.46  | 2.17  | 2.09  | 64                 | 72            |
| mm.                               |       | 87.9  | 55.1  | 53.1  | 29.1               |               |
| in.                               | 1/2   | 3.94  | 2.36  | 2.24  | 61                 | 60            |
| mm.                               |       | 100.1 | 59.9  | 56.9  | 27.7               |               |
| in.                               | 3/4   | 4.33  | 2.76  | 2.6   | 59                 | 40            |
| mm.                               |       | 109.9 | 70.1  | 66.0  | 26.8               |               |
| in.                               | 1     | 4.72  | 3.15  | 2.99  | 65                 | 30            |
| mm.                               |       | 119.9 | 80.0  | 75.9  | 29.5               |               |
| in.                               | 1 1/4 | 5.51  | 3.54  | 3.46  | 59                 | 20            |
| mm.                               |       | 139.0 | 89.9  | 87.9  | 26.8               |               |
| in.                               | 1 1/2 | 6.14  | 3.94  | 3.94  | 56                 | 12            |
| mm.                               |       | 155.0 | 100.1 | 100.1 | 25.5               |               |
| in.                               | 2     | 7.28  | 4.53  | 4.72  | 61                 | 8             |
| mm.                               |       | 184.9 | 115.1 | 119.9 | 27.7               |               |
| in.                               | 2 1/2 | 8.27  | 5.31  | 5.79  | 88                 | 6             |
| mm.                               |       | 210.1 | 134.9 | 147.1 | 40.0               |               |
| in.                               | 3     | 9.02  | 6.1   | 6.38  | 65                 | 4             |
| mm.                               |       | 229.1 | 154.9 | 162.1 | 29.5               |               |

**NOTE: NOT INTENDED FOR USE IN A POTABLE  
WATER SYSTEM - COMPLIANT STATEMENT  
PROP 65, STATE OF CALIFORNIA**