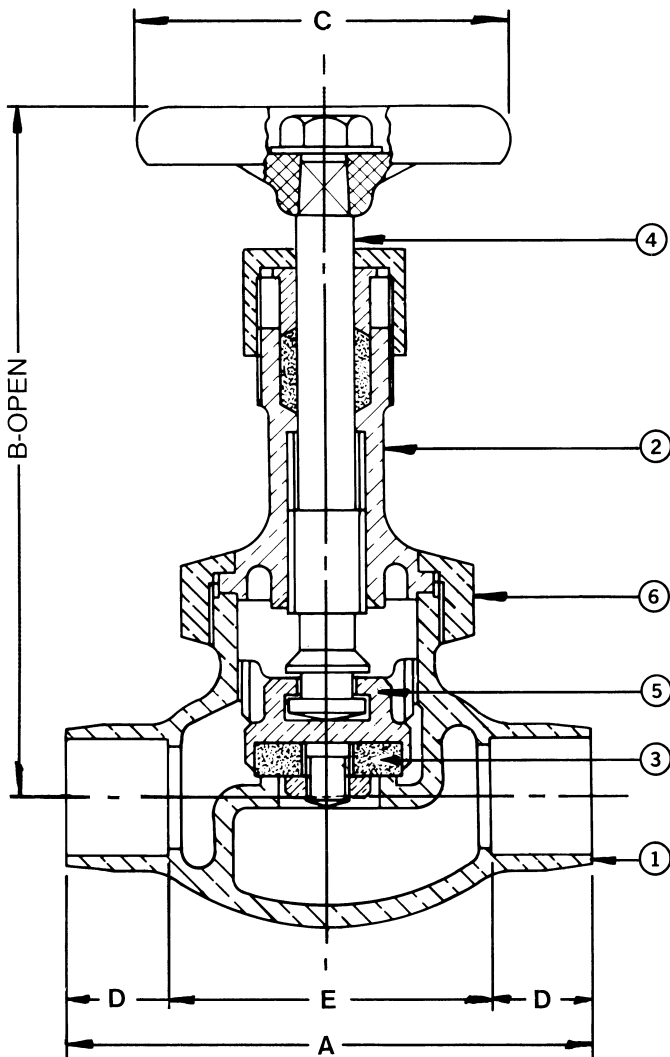


# GLOBE 1590T BRONZE

150 lb. SWP-300 lb. WOG† • Heavy Duty Service  
Teflon Disc • Union Bonnet • Gland Packed • Sweat Ends



## SPECIFICATIONS

|       |                                                              |
|-------|--------------------------------------------------------------|
| 1590T | Conforms to: MSS SP-80. Type 2,<br>Class 150, Threaded Ends. |
|-------|--------------------------------------------------------------|

## MATERIAL LIST

| NO. | PART                 | MATERIAL     | SPECIFICATION |
|-----|----------------------|--------------|---------------|
| 1   | Body                 | Bronze       | ASTM B 62     |
| 2   | Bonnet               | Bronze       | ASTM B 62     |
| 3   | Disc                 | Teflon       |               |
| 4   | Stem                 | Bronze       | ASTM B 62     |
| 5   | Disc Holder          | Bronze       | ASTM B 62     |
| 6   | Union Bonnet Nut     | Bronze       | ASTM B 62     |
| 7   | Packing              | Non-Asbestos | Commercial    |
| 8   | Gland                | Bronze       | ASTM B 16     |
| 9   | Packing Nut          | Bronze       | Commercial    |
| 10  | Disc Nut             | Bronze       | Commercial    |
| 11  | Handwheel            | Mall. Iron   | Commercial    |
| 12  | Identification Plate | Aluminum     | Commercial    |
| 13  | Handwheel Nut        | Bronze       | Commercial    |

## DIMENSIONS - INCHES / MILLIMETERS

| Units  | Size  | A      | B      | C      | D       | E      |
|--------|-------|--------|--------|--------|---------|--------|
| Inches | 1/2   | 2 3/4  | 4 1/2  | 2 1/4  | 1/2     | 1 3/4  |
| MM     | 12.70 | 69.85  | 114.30 | 57.15  | 12.70   | 44.45  |
| Inches | 3/4   | 3 9/16 | 5 3/16 | 2 3/4  | 3/4     | 2 1/16 |
| MM     | 19.05 | 90.50  | 131.78 | 69.85  | 19.05   | 52.40  |
| Inches | 1     | 4 5/16 | 5 1/2  | 3 1/8  | 29/32   | 2 1/2  |
| MM     | 25.40 | 109.55 | 139.70 | 79.38  | 23.01   | 63.50  |
| Inches | 1 1/4 | 5      | 6 1/4  | 3 1/2  | 31/32   | 3 1/16 |
| MM     | 31.75 | 127.00 | 158.75 | 88.90  | 24.61   | 77.80  |
| Inches | 1 1/2 | 5 3/4  | 7 1/8  | 3 3/4  | 1 3/32  | 3 9/16 |
| MM     | 38.10 | 146.05 | 180.98 | 95.25  | 27.79   | 90.50  |
| Inches | 2     | 7 1/16 | 8 7/8  | 4 3/4  | 1 11/32 | 4 3/8  |
| MM     | 50.80 | 179.40 | 225.43 | 120.65 | 34.13   | 111.13 |
| Inches | 2 1/2 | 8 3/16 | 10 5/8 | 5 1/2  | 1 15/32 | 5 1/4  |
| MM     | 63.50 | 207.98 | 269.88 | 139.70 | 37.31   | 133.35 |
| Inches | 3     | 9 9/16 | 12 1/8 | 6      | 1 21/32 | 6 1/4  |
| MM     | 76.20 | 242.90 | 307.98 | 152.40 | 42.07   | 158.75 |

† Non-Shock

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**MILWAUKEE VALVE**

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