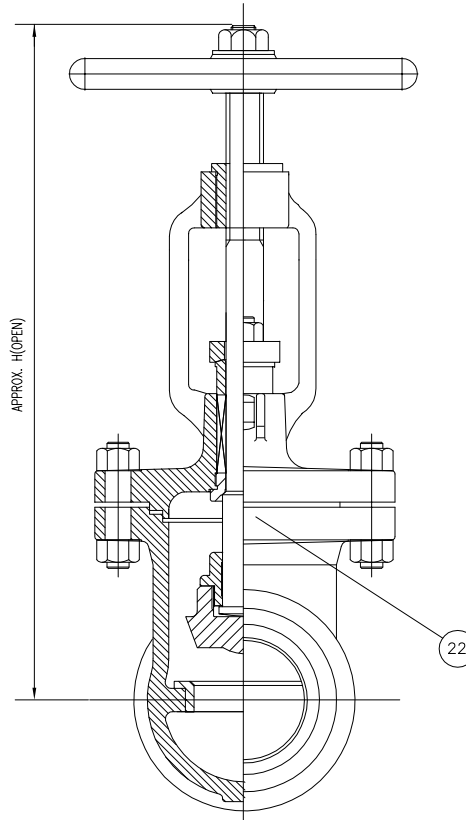
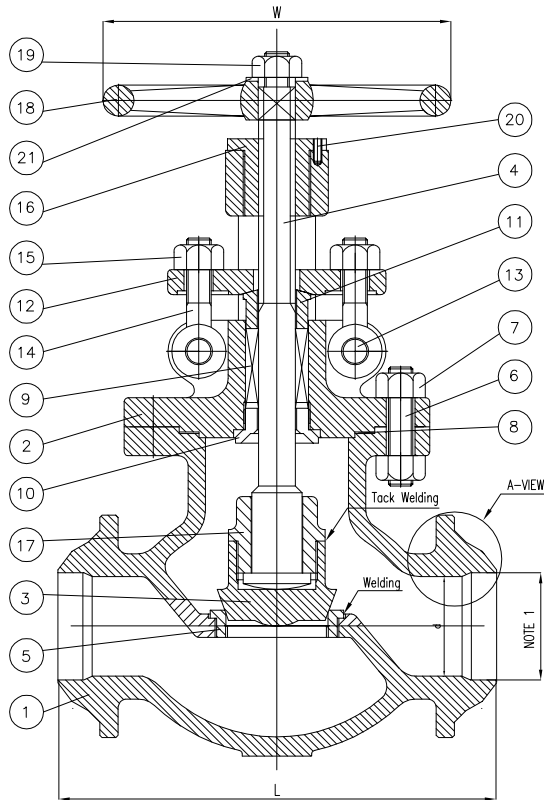


# Wm. E. Williams No. 2502W2N Class 2500 BW Globe Valve ASTM A 216 WCB (API Trim 8) NACE

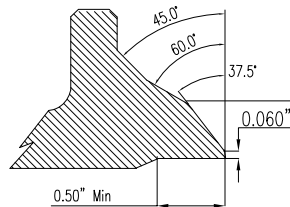


| BILL OF MATERIALS |              |  |      |
|-------------------|--------------|--|------|
| NO.               | PART NAME    | MATERIALS  | Q'TY |
| 1                 | BODY         | A216Gr WCB   | 1    |
| 2                 | BONNET       | A216Gr WCB   | 1    |
| 3                 | DISC         | A216Gr WCB + 13Cr Faced                                | 1    |
| 4                 | STEM         | A479 410   | 1    |
| 5                 | SEAT RING    | A105N + HF   | 1    |
| 6                 | BONNET BOLT  | A193Gr B7M   | 1SET |
| 7                 | BONNET NUT   | A194Gr 2HM   | 1SET |
| 8                 | GASKET       | 304 + GRAPHITE   | 1    |
| 9                 | PACKING      | GRAPHITE WITH CORROSION INHIBITOR AND DIE FORMED RINGS | 1SET |
| 10                | BACK SEAT    | A479Gr 410   | 1    |
| 11                | GLAND RING   | A479Gr 410   | 1    |
| 12                | GLAND FLANGE | WCB  | 1    |
| 13                | HINGE PIN    | 410  | 2    |
| 14                | GLAND BOLT   | A193Gr B7M   | 2    |
| 15                | GLAND NUT    | A194Gr 2HM   | 2    |
| 16                | BONNET BUSH  | A439Gr D2C   | 1    |
| 17                | DISC NUT     | A217Gr CA15  | 1    |
| 18                | HAND WHEEL   | A197   | 1    |
| 19                | HANDLE NUT   | A194Gr 2HM   | 1    |
| 20                | SET SCREW    | STEEL  | 1    |
| 21                | WASHER       | STEEL  | 1    |
| 22                | NAME PLATE   | STAINLESS STEEL  | 1    |

NOTE:  
1. SPECIFY PIPE SCHEDULE No. REQUIRED.

| SIZE | d    | L     | H     | W     |
|------|------|-------|-------|-------|
| 2.00 | 1.50 | 17.75 | 25.50 | 16.00 |
| 3.00 | 2.25 | 22.75 | 32.50 | 20.00 |
| 4.00 | 2.87 | 26.50 | 47.00 | 24.00 |
| 6.00 | 4.37 | 36.00 | 70.50 | 28.00 |
| 8.00 | 5.75 | 40.25 | -     | -     |

Remark: Larger sizes available upon request.



A-VIEW

WILLIAM E. WILLIAMS VALVE CORPORATION  
 38-52 REVIEW AVENUE LONG ISLAND CITY, NY 11101  
 TEL: 718-392-1660 FAX: 718-929-5106

TITLE: CAST STEEL GLOBE VALVE  
 CLASS 2500 - API TRIM 8 - BUTTWELD - B,B OS&Y

|     |      |             |       |       |                |             |                            |                            |                       |
|-----|------|-------------|-------|-------|----------------|-------------|----------------------------|----------------------------|-----------------------|
|     |      |             |       |       | MARKING SYSTEM | MSS-SP-25   | INSPECTION & TEST: API 598 | MATERIAL: ASTM A216 GR.WCB | UNITS: Inch, mm       |
|     |      |             |       |       | DIM.OF FLANGE  | ANSI B16.5  | SHELL HYDRO 9275PSI        | CLASS: 2500                | DATE: 07/01/13        |
|     |      |             |       |       | FACE TO FACE   | ANSI B16.10 | SEAT AIR 80PSI             | SIZE: 2" - 8"              | SCALE: N.T.S.         |
|     |      |             |       |       | WALL THICKNESS | BS1873      | BACK SEAT HYDRO 6800PSI    | DRAWN BY: F.J.             | FIG.No.: 2502W-2N     |
| NO. | DATE | DESCRIPTION | PRP'D | REV'D | APP'D          | DESIGNED    | BS1873, ANSI B16.34        | NACE MR 0175               | CHKD & APR'D BY: R.P. |
|     |      |             |       |       |                |             |                            | REV: 1                     | DWG No.: 60GL120219   |