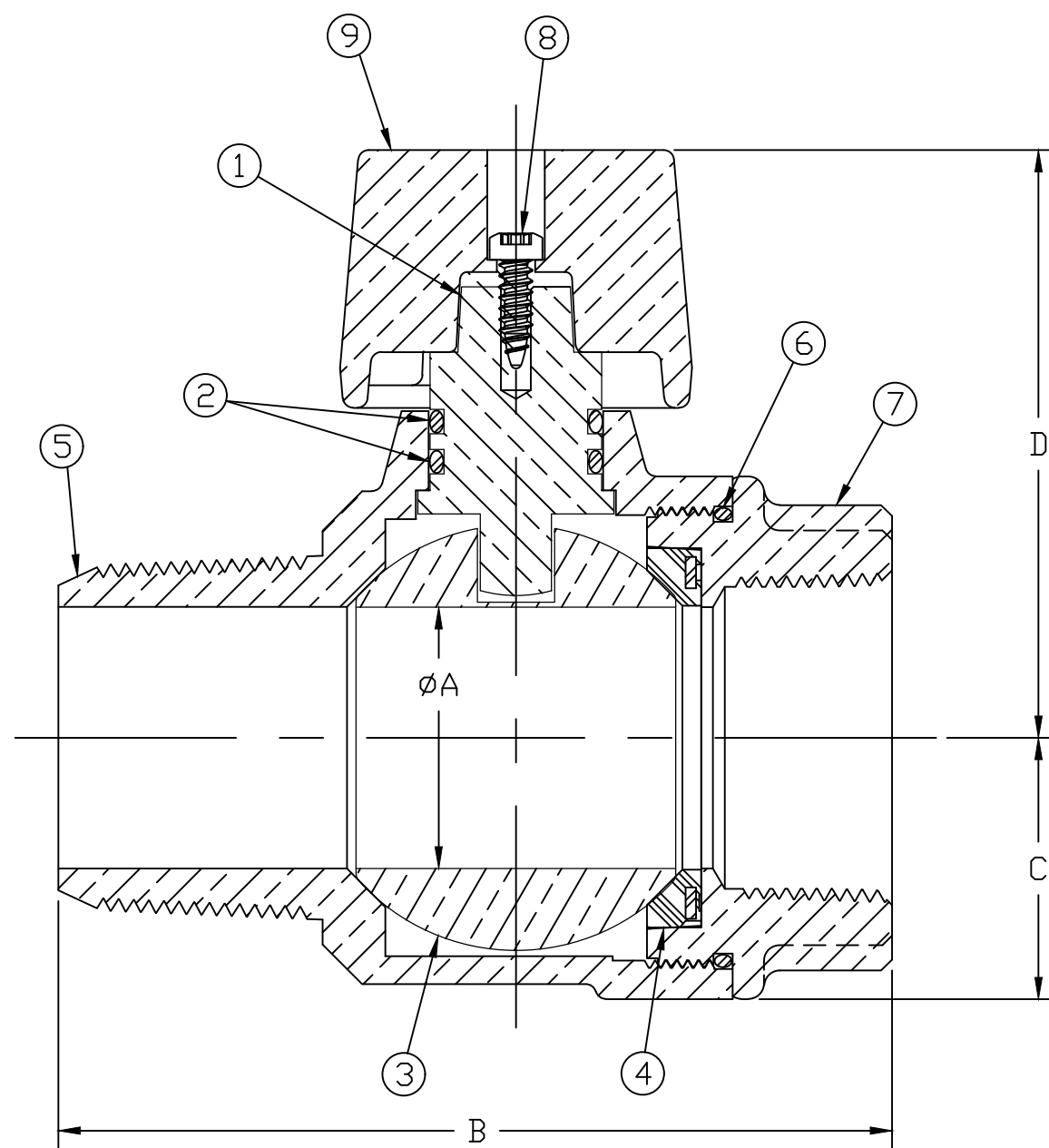




| No. | DESCRIPTION   | MATERIAL                             |
|-----|---------------|--------------------------------------|
| 1   | STEM          | LEAD FREE BRASS ALLOY ASTM B584/B371 |
| 2   | O-RING        | EPDM D2000                           |
| 3   | BALL          | NO LEAD BRASS ALLOY                  |
| 4   | GASKET - SEAL | EPDM D2000                           |
| 5   | BODY          | CAST NO LEAD BRASS ALLOY             |
| 6   | O-RING        | EPDM D2000                           |
| 7   | END PIECE     | CAST NO LEAD BRASS ALLOY             |
| 8   | SCREW         | 410 STAINLESS STEEL                  |
| 9   | CAP           | CAST BRASS ASTM B62 ALLOY C83600     |

| SIZE   | ØA   | B    | C    | D    |
|--------|------|------|------|------|
| 1-1/2" | 1.50 | 4.78 | 1.50 | 3.37 |
| 2"     | 2.00 | 5.33 | 1.82 | 3.70 |

MEETS ALL REQUIREMENTS OF AWWA C800  
ALL STEMS ARE LEAD FREE BRASS ALLOY C89833/C69300  
ALL WETTED PARTS ARE LEAD FREE BRASS ALLOY C89833/C87850  
ALL NON WETTED PARTS ARE BRASS ALLOY C83600/C87850

|                                          |    |          |                                                                                                                                                                           |                                                                                                                                                                                                       |
|------------------------------------------|----|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DRFTR                                    | AD | 03/07/23 | <div>MUELLER</div>                                                                                                                                                        |                                                                                                                                                                                                       |
| CHKR                                     |    |          |                                                                                                                                                                           |                                                                                                                                                                                                       |
| ENGR                                     |    |          |                                                                                                                                                                           |                                                                                                                                                                                                       |
| MGR                                      |    |          |                                                                                                                                                                           |                                                                                                                                                                                                       |
|                                          |    |          | UNLESS OTHERWISE NOTED<br>SURFACE PREPARATION:<br>BREAK CORNER(S) ---- .000<br>SURFACE FINISH -- 000 RMS<br>TOLERANCE(S):<br>LINEAR ----- ± .000<br>ANGULAR ----- ± 0°00' | THIRD ANGLE PROJECTION<br>  |
|                                          |    |          |                                                                                                                                                                           | REF. No.                                                                                                                                                                                              |
|                                          | BY | DATE     |                                                                                                                                                                           | SCALE<br>NONE                                                                                                                                                                                         |
| STK No:                                  |    |          |                                                                                                                                                                           |                                                                                                                                                                                                       |
| MAT'L:                                   |    |          |                                                                                                                                                                           |                                                                                                                                                                                                       |
| DESCR.                                   |    |          | DWG NUMBER                                                                                                                                                                |                                                                                                                                                                                                       |
| BALL CORPORATION VALVE<br>("CC" x "FIP") |    |          | B2004510N                                                                                                                                                                 |                                                                                                                                                                                                       |

DWG NUMBER  
B2004510N

TITLE TO AND OWNERSHIP OF THIS ENGINEERING  
DATA REMAINS IN Mueller Co. NO USE IS TO BE  
MADE OF THIS DATA EXCEPT AS SPECIFICALLY  
AUTHORIZED BY Mueller Co. ASSENT ON THE PART  
OF THE RECIPIENT TO THESE CONDITIONS IS PRESUMED