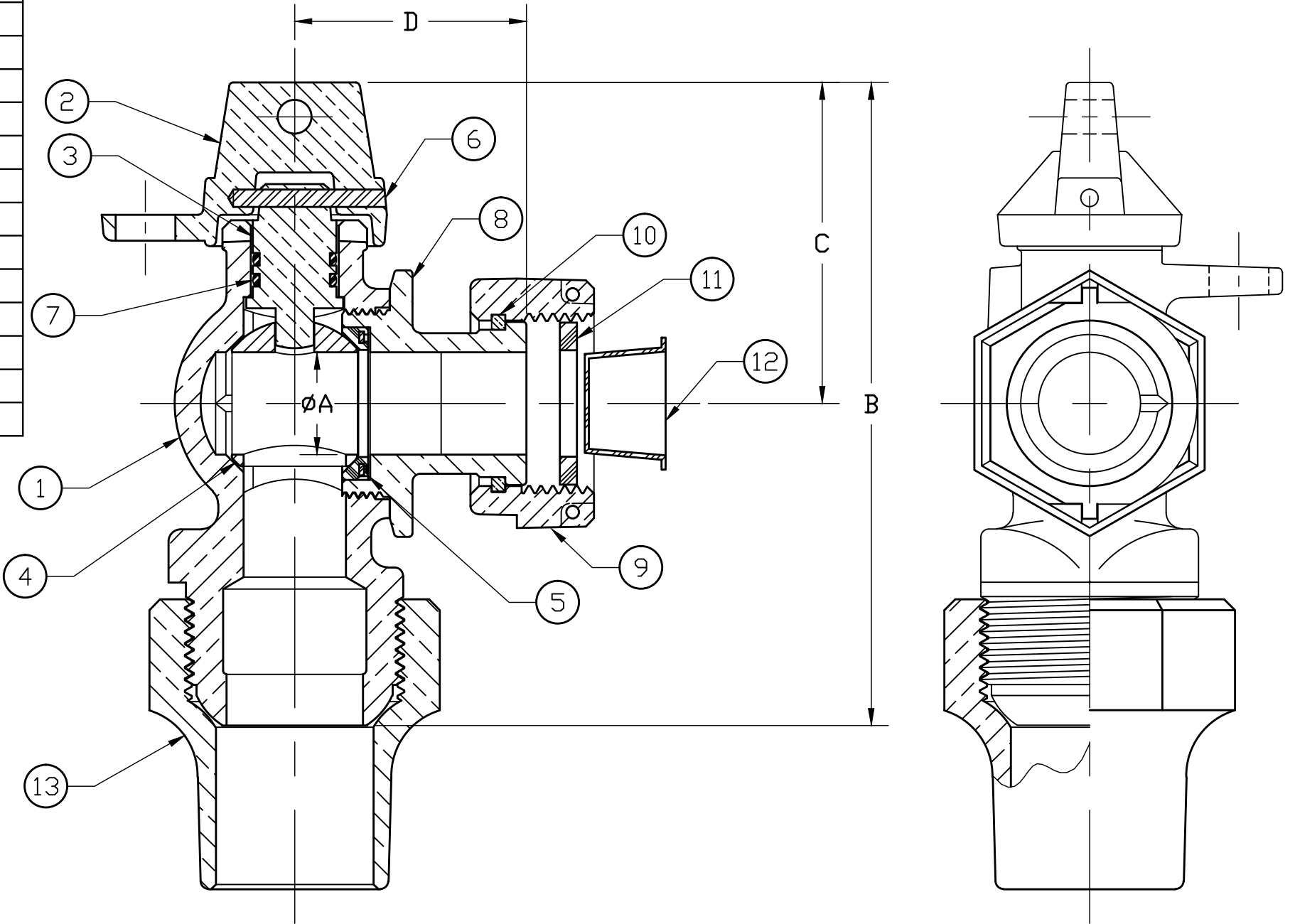


| ITEM | REQ'D | DESCRIPTION     | MATERIAL                         |
|------|-------|-----------------|----------------------------------|
| 1    | 1     | BODY            | CAST LOW LEAD BRASS ALLOY        |
| 2    | 1     | CAP             | CAST BRASS ASTM B62 ALLOY C38600 |
| 3    | 1     | STEM            | CAST LOW LEAD BRASS ALLOY        |
| 4    | 1     | BALL            | CAST LOW LEAD BRASS ALLOY        |
| 5    | 2     | GASKET          | RUBBER D-2000 NITRILE (BUNA-N)   |
| 6    | 1     | SPIRODL PIN     | ST. STEEL A-240 TYPE 304         |
| 7    | 2     | O-RING          | RUBBER D-2000 CODE R-80          |
| 8    | 1     | END PIECE       | CAST LOW LEAD BRASS ALLOY        |
| 9    | 1     | METER NUT       | CAST BRASS ASTM B62 ALLOY C38600 |
| 10   | 1     | SNAP RING       | COPPER ALLOY CDA521              |
| 11   | 1     | RUBBER GASKET   | RUBBER D-2000 CODE R-9           |
| 12   | 1     | CAP PLUG        | PLASTIC RED POLYETHYLENE         |
| 13   | 1     | COPPER TUBE NUT | CAST BRASS ASTM B62 ALLOY C38600 |



| SIZE               | $\phi A$ | B    | C    | D    |
|--------------------|----------|------|------|------|
| 5/8" x 3/4"        | .75      | 4.33 | 2.35 | 1.69 |
| 5/8" x 3/4" x 3/4" | .75      | 4.33 | 2.35 | 1.69 |
| 5/8" x 3/4" x 1"   | .75      | 4.71 | 2.35 | 1.69 |
| 1"                 | 1.00     | 5.00 | 2.64 | 1.95 |

FILEPATH: PROD-ENG\JJ\SUBMITTALS\E1964W

|                                           |     |             |      |    |      |                   |     |          |                           |             |
|-------------------------------------------|-----|-------------|------|----|------|-------------------|-----|----------|---------------------------|-------------|
|                                           |     |             |      |    |      | DRFTR             | RWB | 11/12/09 | JAMES JONES CO.           |             |
|                                           |     |             |      |    |      | CHKR              |     |          |                           |             |
|                                           |     |             |      |    |      | ENGR              |     |          |                           |             |
|                                           |     |             |      |    |      | MGR               |     |          |                           |             |
|                                           |     |             |      |    |      |                   |     |          | UNLESS OTHERWISE NOTED    |             |
|                                           |     |             |      |    |      |                   |     |          | THIRD ANGLE PROJECTION    |             |
|                                           |     |             |      |    |      |                   |     |          | SURFACE PREPARATION:      |             |
|                                           |     |             |      |    |      |                   |     |          | BREAK CORNER(S) ---- .000 |             |
|                                           |     |             |      |    |      |                   |     |          | SURFACE FINISH -- 000 RMS |             |
|                                           |     |             |      |    |      |                   |     |          | TOLERANCE(S):             |             |
|                                           |     |             |      |    |      |                   |     |          | LINEAR ----- ± .000       |             |
|                                           |     |             |      |    |      |                   |     |          | ANGULAR ----- ± 0°00'     |             |
|                                           |     |             |      |    |      |                   |     |          | BY                        |             |
|                                           |     |             |      |    |      |                   |     |          | DATE                      |             |
|                                           |     |             |      |    |      |                   |     |          | STK No:                   |             |
|                                           |     |             |      |    |      |                   |     |          | MAT'L:                    |             |
|                                           |     |             |      |    |      |                   |     |          | DESCR.                    |             |
| REV                                       | ECR | DESCRIPTION | DATE | BY | CHKR | ANGLE METER VALVE |     |          |                           | PART NUMBER |
| PER EST NO: DXXXX EST FIN WT = 0.0000 lbs |     |             |      |    |      | CS x METER        |     |          |                           | E1964W      |

PART NUMBER  
E1964W  
JJ-MRK TG