



| No. | DESCRIPTION   | MATERIAL                         |
|-----|---------------|----------------------------------|
| 1   | STEM          | LOW LEAD BRASS ALLOY             |
| 2   | O-RING        | EPDM D2000                       |
| 3   | BALL          | LOW LEAD BRASS ALLOY             |
| 4   | GASKET - SEAL | NITRILE D2000                    |
| 5   | BODY          | LOW LEAD BRASS ALLOY             |
| 6   | O-RING        | EPDM D2000                       |
| 7   | END PIECE     | LOW LEAD BRASS ALLOY             |
| 8   | CAP           | CAST BRASS ASTM B62 ALLOY C83600 |
| 9   | SOLID PIN     | AISI 303 STAINLESS STEEL         |
| 10  | TUBE NUT      | CAST BRASS ASTM B62 ALLOY C83600 |
| 11  | LOCK NUT      | CAST BRASS ASTM B62 ALLOY C83600 |
| 12  | RUBBER GASKET | NITRILE D2000                    |

| SIZE        | ØA    | B     | C     | D     | E     |
|-------------|-------|-------|-------|-------|-------|
| 5/8" x 3/4" | .750  | 1.828 | 1.984 | 2.327 | 4.311 |
| 1           | 1.000 | 2.330 | 2.359 | 2.617 | 4.976 |

ALL WETTED PARTS ARE LOW LEAD BRASS ALLOY

FILEPATH: PROD-ENG\JAMESJONES\ASYSUBMITTALS\E6432W

|   |     |             |                            |                        |      |
|---|-----|-------------|----------------------------|------------------------|------|
| DRFTR                                     | RWB | 5/13/16     | <b>JONES</b>               |                        |      |
| CHKR                                      |     |             |                            |                        |      |
| ENGR                                      |     |             |                            |                        |      |
| MGR                                       |     |             |                            |                        |      |
|   |     |             | UNLESS OTHERWISE NOTED     | THIRD ANGLE PROJECTION |      |
|   |     |             | SURFACE PREPARATION:       |                        |      |
|   |     |             | BREAK CORNER(S) ---- .000  |                        |      |
|   |     |             | SURFACE FINISH -- XX RMS   | REF. No.               |      |
|   |     |             | TOLERANCE(S):              | SCALE                  |      |
|   |     |             | LINEAR ----- ± .000        | NONE                   |      |
|   |     |             | ANGULAR ----- ± 0°00'      |                        |      |
|   |     |             | STK No:                    |                        |      |
|   |     |             | MAT'L:                     |                        |      |
|   |     |             | DESCR.                     | DWG NUMBER             |      |
|   |     |             | BALL ANGLE LLB METER VALVE | E6432W                 |      |
|   |     |             | (CS x IRON BAR)            |                        |      |
| REV                                       | ECR | DESCRIPTION | DATE                       | BY                     | CHKR |
| PER EST NO: DXXXX EST FIN WT = 0.0000 lbs |     |             |                            |                        |      |

DWG NUMBER  
E6432W  
442-MRKTNG

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