



| No. | DESCRIPTION | MATERIAL |
|-----|----------------|---------------------------------|
| 1 | KEY | LEAD FREE BRASS ALLOY ASTM B584 |
| 2 | BODY | LEAD FREE BRASS ALLOY ASTM B584 |
| 3 | KEY INSERT | CYCOLAC ABS PLASTIC |
| 4 | O-RING | ASTM D2000 RUBBER |
| 5 | O-RING | ASTM D2000 RUBBER |
| 6 | TOP SEAL | ASTM D2000 RUBBER |
| 7 | RETAINING RING | BRONZE ASTM B103 ALLOY C52100 |
| 8 | THRUST WASHER | CELCON M90 CF-2001 |

| SIZE | A | B | C |
|------|-------|-------|-------|
| 3/4" | 3.438 | 1.935 | 3.178 |
| 1" | 4.156 | 2.278 | 3.719 |

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

DWG NUMBER
H1500 1N

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

| | | | | |
|--------------------------------------|----|----------|----------------------------|------------------------|
| DRFTR | AD | 02/07/23 | MUELLER | |
| CHKR | | | | |
| ENGR | | | | |
| MGR | | | | |
| | | | UNLESS OTHERWISE NOTED | THIRD ANGLE PROJECTION |
| | | | SURFACE PREPARATION: | |
| | | | BREAK CORNER(S) ----- .000 | |
| | | | SURFACE FINISH -- 000 RMS | REF. No. |
| | | | TOLERANCE(S): | SCALE |
| | | | LINEAR ----- ± .000 | NONE |
| | | | ANGULAR ----- ± 0°00' | |
| STK No: | | | | |
| MAT'L: | | | | |
| DESCR. | | | DWG NUMBER | |
| RISEAL III CURB VALVE (FIP x FIP) | | | H1500 1N | |