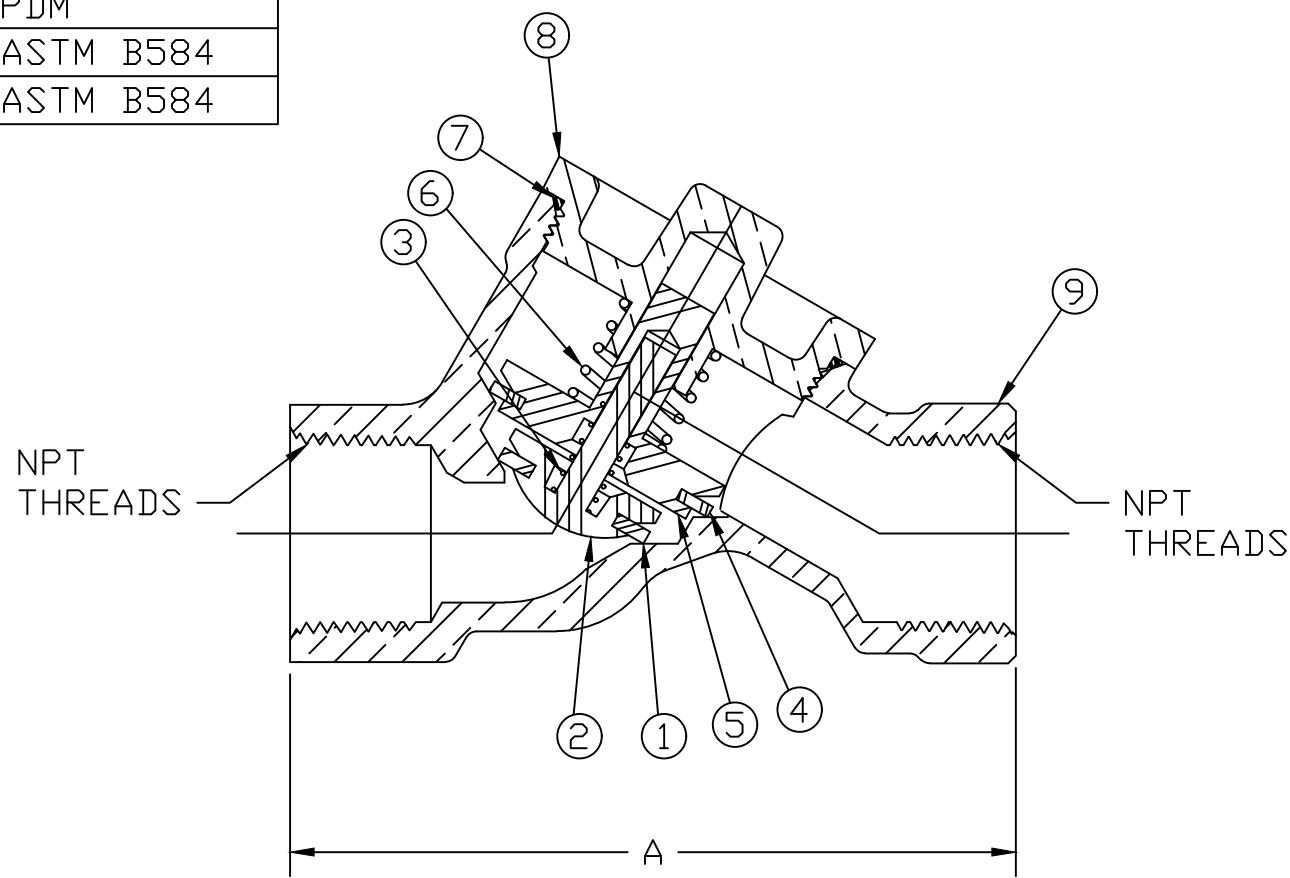


| NO. | DESCRIPTION | MATERIAL |
|-----|-------------------|------------------------------------|
| 1 | 1st POPPET FACING | RUBBER ASTM D2000 NATURAL RUBBER |
| 2 | 1st POPPET | CELCON GRADE M90-04 NATURAL COLOR |
| 3 | 1st POPPET SPRING | STAINLESS STEEL ASTM A313 TYPE 302 |
| 4 | 2nd POPPET FACING | RUBBER ASTM D2000 NATURAL RUBBER |
| 5 | 2nd POPPET | CELCON GRADE M90-04 NATURAL COLOR |
| 6 | 2nd POPPET SPRING | STAINLESS STEEL ASTM A313 TYPE 302 |
| 7 | ORING | RUBBER ASTM D2000 EPDM |
| 8 | CAP | LEAD FREE BRASS ALLOY ASTM B584 |
| 9 | BODY | LEAD FREE BRASS ALLOY ASTM B584 |

| SIZE | A |
|---------|------|
| 3/4" | 3.91 |
| 3/4"x1" | 4.05 |
| 1" | 4.42 |
| 1 1/2" | 5.41 |
| 2" | 5.41 |



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
H14243N

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 | 02/10/23 | MUELLER | |
| CHKR | | | | |
| ENGR | | | UNLESS OTHERWISE NOTED | THIRD ANGLE PROJECTION |
| MGR | | | | SURFACE PREPARATION: BREAK CORNER(S) ---- .000 SURFACE FINISH -- XX RMS |
| | BY | DATE | TOLERANCE(S): LINEAR ----- ± .000 ANGULAR ----- ± 0°00' | SCALE |
| STK No: | | | | NONE |
| MAT'L: | | | | |
| DESCR. | | | INLINE DUAL CHECK VALVE (FIP x FIP) | DWG NUMBER H14243N |