



No.	DESCRIPTION	MATERIAL
1	CAP	LEAD FREE BRASS ALLOY ASTM B584
2	BODY	LEAD FREE BRASS ALLOY ASTM B584
3	O-RING	EPDM D2000
4	O-RING	EPDM D2000
5	SPRING	302 STAINLESS STEEL
6	POPPET ASS'Y	CELCON (M270) EPDM (D2000)
7	SNAP RING	COPPER ALLOY CDA521
8	METER NUT	CAST BRASS ALLOY ASTM B584
9	GASKET	NITRILE D2000
10	SPRING	302 STAINLESS STEEL
11	POPPET ASS'Y	CELCON (M270) EPDM (D2000)

METER CONNX SIZE	A	B	C	D	NPT SIZE
5/8 x 3/4	.627	1.688	3.273	1.656	3/4"
5/8 x 3/4 X 3/4	.627	1.688	3.273	1.656	3/4"
1	1.000	1.938	3.344	2.031	1"

DWG NUMBER
 H14244NASSE

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

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	02/09/23	MUELLER	
CHKR				
ENGR			UNLESS OTHERWISE NOTED SURFACE PREPARATION: BREAK CORNER(S) ---- .000 SURFACE FINISH -- XX RMS TOLERANCE(S): LINEAR ----- ± .000 ANGULAR ----- ± 0°00'	THIRD ANGLE PROJECTION
MGR				REF. No.
	BY	DATE		FULL
STK No:				
MAT'L:				
DESCR.			ANGLE CHECK VALVE (METER x FIP) (ASSE)	
			DWG NUMBER H14244NASSE	