



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	SPRING	302 STAINLESS STEEL
5	POPPET ASS'Y	CELCON (M270) EPDM (D2000)
6	SPRING	302 STAINLESS STEEL
7	POPPET ASS'Y	CELCON (M270) EPDM (D2000)
8	LOCKNUT	CAST BRASS ALLOY ASTM B584
9	GASKET	NITRILE D2000
10	PJ CPLG NUT	CAST BRASS ALLOY ASTM B584
11	PJ GASKET	ASTM D2000 NITRILE
12	PJ WASHER	POLYPROPYLENE

METER CONNX SIZE	A	B	C
5/8 x 3/4	2.19	1.62	1.12
5/8 x 3/4 X 3/4			

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  
P14245N

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	<b>MUELLER</b>	
CHKR				
ENGR			UNLESS OTHERWISE NOTED SURFACE PREPARATION: BREAK CORNER(S) ---- .000 SURFACE FINISH -- XX RMS	THIRD ANGLE PROJECTION
MGR				TOLERANCE(S): LINEAR ----- ± .000 ANGULAR ----- ± 0°00'
STK No:				
MAT'L:				
DESCR.			ANGLE CHECK VALVE (METER BAR x PJ CTS)	
			DWG NUMBER P14245N	