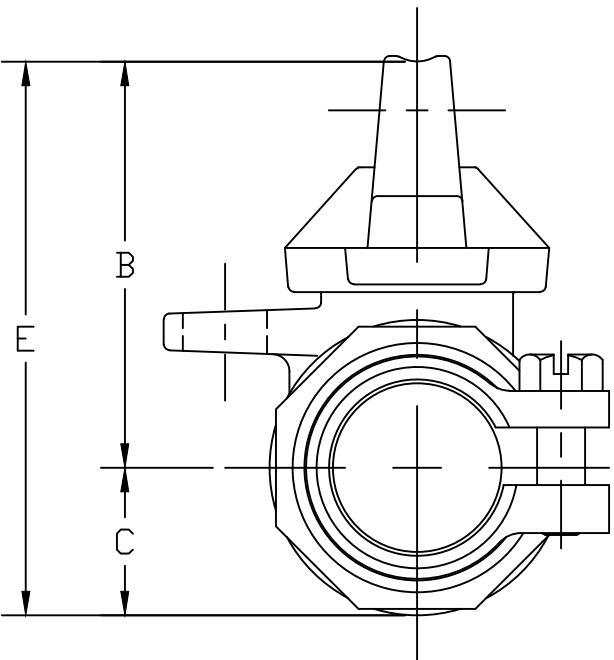
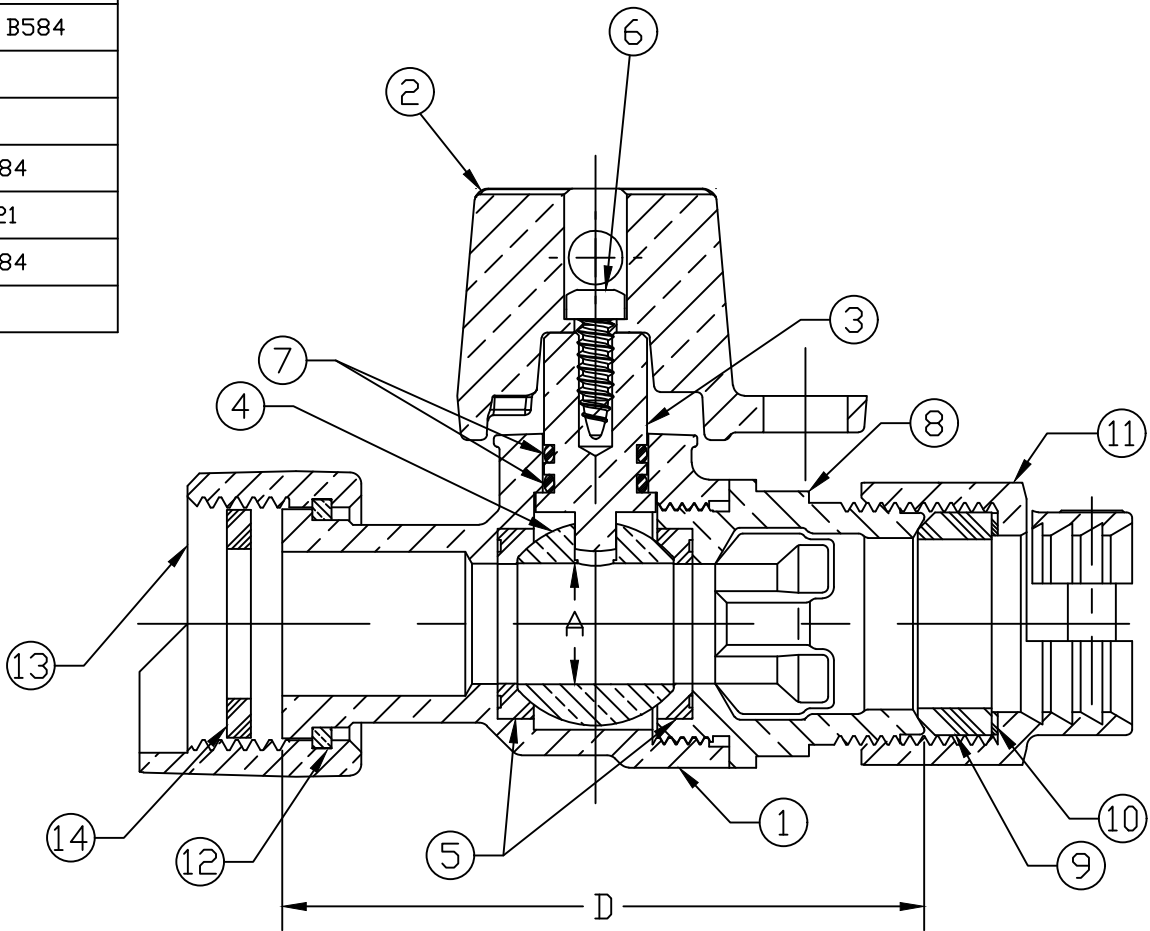


ITEM	DESCRIPTION	MATERIAL DESCRIPTION
1	BODY	LEAD FREE BRASS ALLOY ASTM B584
2	CAP	CAST BRASS ALLOY ASTM B584
3	STEM	LEAD FREE BRASS ALLOY ASTM B584/B371
4	BALL	LEAD FREE BRASS ALLOY ASTM B584
5	GASKET	EPDM D2000
6	SCREW	18-8 STAINLESS STEEL
7	O-RING	EPDM D2000
8	END PIECE	LEAD FREE BRASS ALLOY ASTM B584
9	PJ GASKET	ASTM D2000 (NITRILE)
10	PJ WASHER	POLYPROPYLENE
11	PJ CPLG NUT	CAST BRASS ALLOY ASTM B584
12	SNAP RING	COPPER ALLOY WIRE CDA 521
13	SADDLE NUT	CAST BRASS ALLOY ASTM B584
14	RUBBER GASKET	ASTM D2000 (SBR)

SIZE	A	B	C	D	E
5/8 x 3/4 x 1	.750	2.314	.840	3.569	3.154
3/4	.750	2.314	.840	3.444	3.154
1	1.000	2.625	1.150	4.711	3.775

SIZE	A	B	C	D	E
3/4 x 5/8 R	.625	2.120	.75	3.413	2.870
3/4 R	.625	2.120	.75	3.592	2.870
1 R	.75	2.322	.84	3.569	2.322



MEETS ALL REQUIREMENTS OF AWWA C800
ALL STEMS ARE LEAD FREE BRASS ALLOY C89833/C69300
ALL WETTED PARTS ARE LEAD FREE BRASS ALLOY C89833/C87850
ALL NON WETTED PARTS ARE BRASS ALLOY C83600/C87850

DWG NUMBER
P24350N

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	RWB	7/24/13	MUELLER	
CHKR				
ENGR			UNLESS OTHERWISE NOTED	
MGR			THIRD ANGLE PROJECTION	
			SURFACE PREPARATION:	
			BREAK CORNER(S) ---- .000	
			SURFACE FINISH -- 000 RMS	
	BY	DATE	TOLERANCE(S):	
			LINEAR ----- ± .000	
			ANGULAR ----- ± 0°00'	
STK No:			REF. No.	SCALE
MAT'L:				NONE
DESCR.			DWG NUMBER	
INLINE BALL METER VALVE			P24350N	
MTR x PJ CTS				