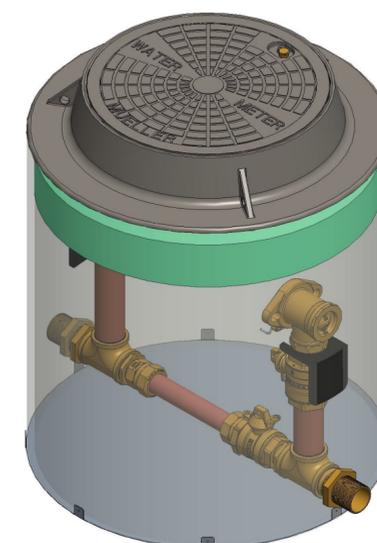
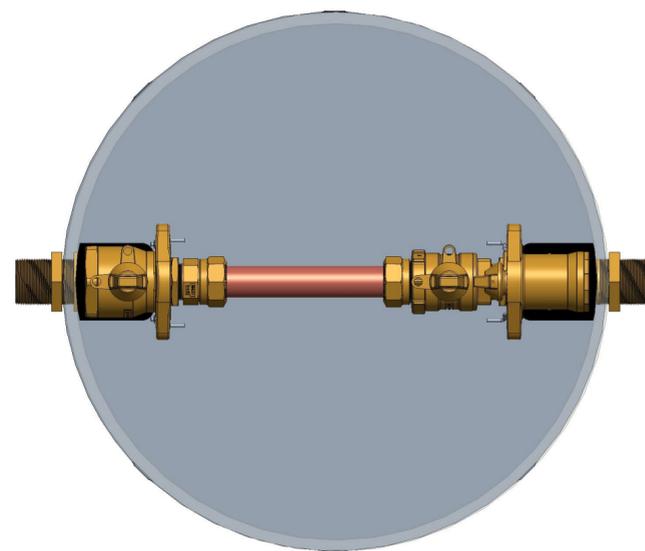


ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	014244___550N	1	2" DUAL CHECK VALVE	LEAD FREE BRASS ALLOY ASTM B584 C89833/C87850
2	015428___500N	1	1-1/2" 110 COMP X MIP TAILPIECE	LEAD FREE BRASS ALLOY ASTM B584 C89833/C87850
3	020200___550N	1	2" INLINE BALL VALVE (FIP X FIP)	LEAD FREE BRASS ALLOY ASTM B584 C89833/C87859
4	025170___500N	1	1-1/2" INLINE BALL VALVE	LEAD FREE BRASS ALLOY ASTM B584 C89833/C87850
5	282925	1	18" DIA CAST IRON SIDE LOCKING LID (SOLD SEPARATELY)	CAST IRON ASTM A126 CLASS B
6	509797	1	COPPER TUBING	COPPER TUBING ASTM B75 UNS C12200, H80 TEMPER
7	547402	2	SUPPORT BRACKET	ABS BLACK PLASTIC
8	548210	1	27" STAINLESS STEEL BOTTOM	304L STAINLESS STEEL
9	700098-1	1	CAST IRON FRAME (PURCHASED SEPARATELY)	CAST IRON ASTM A48 CLASS 25A
10	780007-2730	1	SHELL SUB ASSEMBLY	SDR-51 PVC PIPE ASTM D2241 GRADE 1120
11	790043	3	2" HEX NUT	ASTM B16 ALLOY C36000
12	790058	1	27" X 4" INSULATION PAD (PURCHASED SEPARATELY)	ETHAFOAM 220 WHITE OR POLYLAM 1.7 DENSITY WHITE
13	02428601__550N	1	2" FULL PORT BALL VALVE	LEAD FREE BRASS ALLOY ASTM B584 C89833/C87850
14	500PP0175	1	1-1/2" PIPE PART	ASTM B43 BRASS ALLOY C23000 O61 TEMPER
15	546043E	2	2" X 1-1/2" BRASS HEX BUSHING	ASTM B584 ALLOY C89520 OR C89833
16	550BN0425V01	2	2" BULKHEAD NIPPLE	ASTM B43 SEAMLESS RED BRASS C23000 O61 TEMPER
17	550PP0200	1	2" PIPE PART	ASTM B43 SEAMLESS RED BRASS C23000 O61 TEMPER
18	550PP0600	1	2" PIPE PART	ASTM B43 SEAMLESS RED BRASS C23000 O61 TEMPER
19	550PP1150	1	2" PIPE PART	ASTM B43 SEAMLESS RED BRASS C23000 O61 TEMPER
20	790042E	2	2" TEE	LEAD FREE BRASS



OPTION CODE 83:
 *WITH INLINE BALL VALVE UNDER OUTLET CHECK VALVE

INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5 2018		NAME:	DATE:	THIRD ANGLE PROJECTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. MACHINING TOLERANCES:		DRAWN BY:	AOS	Feb-04-25	
X ±1	±.015	D.E. APPR.			
.XX ±.010	±.005	M.E. APPR.			
ANGULAR CORNER BREAK FINISH	±1° .015/.025 125 μin. RA	Q.A. APPR.			TITLE:
DO NOT SCALE DRAWING					2" VAULT BYPASS METER PIT 27" DIA X 30" DEPTH LEAD FREE BRASS
MATERIAL:		SIZE:		DWG. NUMBER	REV
STK NUMBER:		C		550VB2730FBA000083N	A
REF. NO.:		SCALE:		0.071	WT:
		SHEET		1 OF 1	

REVISIONS					
REV	ECR	DESCRIPTION	DRAWN BY	DATE	APPROVED
A		RELEASE	AOS	02/04/26	

TITLE TO AND OWNERSHIP OF THIS ENGINEERING DATA REMAINS IN Mueller Co. ABSENT ON THE PART OF THE RECIPIENT TO THESE CONDITIONS IS PRESUMED.