



ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	014244_550N	1	2" DUAL CHECK VALVE	LEAD FREE BRASS ALLOY ASTM B584 C89833/C87850
2	547743	1	36" INSULATION PAD (SOLD SEPERATELY)	ETHAFOAM 220 WHITE OR POLYLAM 1.7 DENSITY WHITE
3	548554	2	2" X 8" LONG SS BRACKET	304L STAINLESS STEEL
4	566259	1	SHELL EXTENSION	POLYETHYLENE
5	682864	2	2" CTS MUELLER GRIP JOINT	
6	780113	1	18" DIA CAST IRON LID W/ RECESSED TR (SOLD SEPERATELY)	CAST IRON ASTM A125 CLASS B AND CAST BRONZE ASTM B584/B62 ALLOY C84400/C83600
7	790043	4	2" HEX NUT	ASTM B16 ALLOY C36000
8	790244	1	36" x 36" SHELL	POLYETHELENE
9	790438	1	36" EXTENSION RING W/ 18" OPENING (SOLD SEPERATELY)	CAST IRON ASTM A48 CLASS 25A AND 0.375" A36 CARBON STEEL
10	02428601_550N	1	2" FULL PORT BALL VALVE	LEAD FREE BRASS ALLOY ASTM B584 C89833/C87850
11	550BN0750V01	2	2" BULKHEAD NIPPLE	ASTM B43 SEAMLESS RED BRASS C23000 O61 TEMPER
12	550PP2100	2	2" PIPE PART	ASTM B43 SEAMLESS RED BRASS C23000 O61 TEMPER
13	790041E	2	ELBOW	CAST BRONZE ASTM B584 ALLOY C89833



OPTION CODE 585:  
\*GRIP JOINT INSTALLED ON INLET AND OUTLET

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-05-26	
.X ±1	.XX ±.015	D.E. APPR.		TITLE:	
.XXX ±.005		M.E. APPR.		2" VAULT SINGLE METER PIT	
ANGULAR CORNER BREAK FINISH ±1° .015/.025 125 µin. RA		Q.A. APPR.		36" DIA X 42" DEEP	
		DO NOT SCALE DRAWING		LEAD FREE BRASS	
		○ = CRITICAL ( ) = REFERENCE		SIZE	DWG. NUMBER
		MATERIAL:		B	550VS3642FBB000585N
		STK NUMBER:	REF.NO.	SCALE: 0.063	WT:
					SHEET 1 OF 1

REVISIONS					
REV	ECR	DESCRIPTION	DRAWN BY	DATE	APPROVED
A		RELEASE	AOS	2/05/26	

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

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