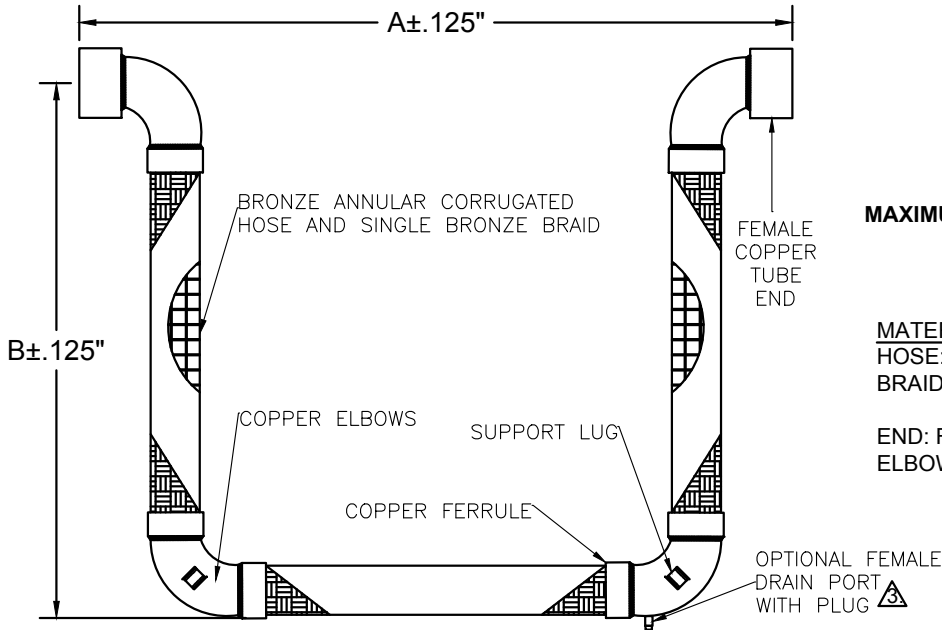


REV.	DESCRIPTION	DATE	BY



MAXIMUM OPERATING TEMPERATURE: 1500 °F

MATERIALS:
 HOSE: TYPE BRONZE
 BRAID: TYPE BRONZE

END: FEMALE COPPER SWEAT
 ELBOWS: COPPER

I.D. (IN)	LENGTH (IN)		PRESSURE (PSI)		MOVEMENT CAPABILITY					DRAIN PORT (IN)	WT (LBS)	PART NUMBER
					COMPRESSION (IN)	EXTENSION (IN)	PARALLEL (IN)	ROTATION "X" AXIS (DEG)	NON-PARALLEL "Y" AXIS (IN)			
	A	B	70°F	200°F								
1/2	15.00	13.50	565	505	2	2	2	25°	1	1/4	3	BR-SM-FS-0.5X2
3/4	18.00	16.00	465	415	2	2	2	20°	1	1/4	5	BR-SM-FS-0.75X2
1.00	20.75	18.00	335	300	2	2	2	20°	1	1/2	6	BR-SM-FS-1X2
1.25	23.25	20.00	305	275	2	2	2	15°	1	1/2	10	BR-SM-FS-1.25X2
1.50	28.00	23.00	295	265	2	2	2	15°	1	1/2	13	BR-SM-FS-1.5X2
2.00	30.50	25.50	210	190	2	2	2	10°	1	1/2	19	BR-SM-FS-2X2
2.50	31.25	26.00	190	170	2	2	2	10°	1	3/4	27	BR-SM-FS-2.5X2
3.00	34.75	28.75	165	145	2	2	2	5°	1	3/4	33	BR-SM-FS-3X2
1/2	19.25	17.75	565	505	4	4	4	35°	2	1/4	4	BR-SM-FS-0.25X4
3/4	22.50	20.50	465	415	4	4	4	30°	2	1/4	7	BR-SM-FS-0.75X4
1.00	25.50	22.75	335	300	4	4	4	30°	2	1/2	8	BR-SM-FS-1X4
1.25	28.50	25.25	305	275	4	4	4	25°	2	1/2	12	BR-SM-FS-1.25X4
1.50	33.50	28.50	295	265	4	4	4	25°	2	1/2	16	BR-SM-FS-1.5X4
2.00	36.50	31.50	210	190	4	4	4	20°	2	1/2	23	BR-SM-FS-2X4
2.50	37.25	32.00	190	170	4	4	4	20°	2	3/4	33	BR-SM-FS-2.5X4
3.00	41.50	35.50	165	145	4	4	4	15°	2	3/4	40	BR-SM-FS-3X4

NOTES:

- CONTACT FACTORY FOR OTHER SIZES, MOVEMENTS, AND END TYPES.
 - HOSE & BRAID-STAINLESS STEEL, FITTINGS-CARBON STEEL.
- ⚠ P/N SUFFIX -DP FOR OPTIONAL DRAIN PORT

OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

CERTIFIED FOR:

JOB NAME: _____
 CUSTOMER : _____
 CUSTOMER P.O.: _____
 SALES ORDER: _____

**MODEL BR-SM-FS SEISMIC
 METAL FLEXIBLE
 CONNECTOR
 COPPER SWEAT ENDS**



THE VMC GROUP
The Power of Together
 Bloomingdale, NJ 07403
 Houston, TX 77041

SCALE: NONE	
SHEET:	
DRAWING NO.:	REVISION