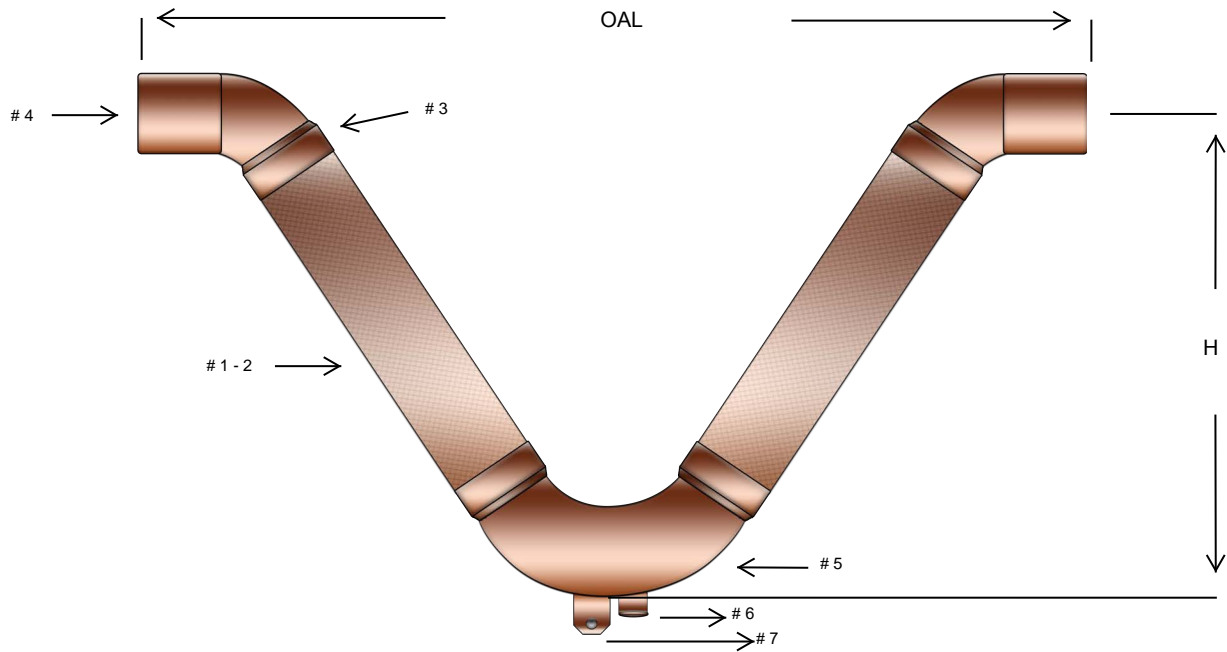


V90 SWEAT 3"



MATERIALS

- #1-2 HOSE & BRAID: BRONZE HOSE WITH 1-LAYER OF BRONZE BRAID
- #3 BRAID COLLAR: BRONZE
- #4 END FITTING: COPPER FEMALE SWEAT
- #5 ELBOWS: COPPER SWEAT 90 AND 45 DEGREE ELBOWS

#6 PORT (OPTIONAL):

#7 HANGER (OPTIONAL):



QTY	MODEL NUMBER	SIZE	OAL DIM.	"H" DIM.	WRK. PSIG	MAX TEST	MOTION X,Y,Z	WT. LBS.
	BV050813	1/2"	22 1/4"	10 1/2"	566	849	3"	2
	BV075813	3/4"	25"	11 3/4"	468	701	3"	4
	BV100813	1"	27 3/4"	12 3/4"	334	501	3"	5
	BV125813	1 1/4"	30"	14"	306	459	3"	7
	BV150813	1 1/2"	31 1/4"	14 1/4"	297	445	3"	9
	BV200813	2"	34 1/2"	15 3/4"	210	315	3"	15
	BV250813	2 1/2"	39 3/4"	18 1/4"	194	291	3"	20
	BV300813	3"	44 1/4"	20 1/4"	166	249	3"	25
	BV400813	4"	50 1/2"	23"	145	217	3"	40

TEMPERATURE DERATING FACTORS: MULTIPLY X WRK. PSIG							
150° F	200° F	250° F	300° F	350° F	400° F		
0.92	0.89	0.86	0.83	0.81	0.78		

DRAWN BY:

DRAWING NUMBER:

REV:

SIGNATURE:

DATE:

PO NUMBER:

PROJECT:

CUSTOMER:

NOTES: