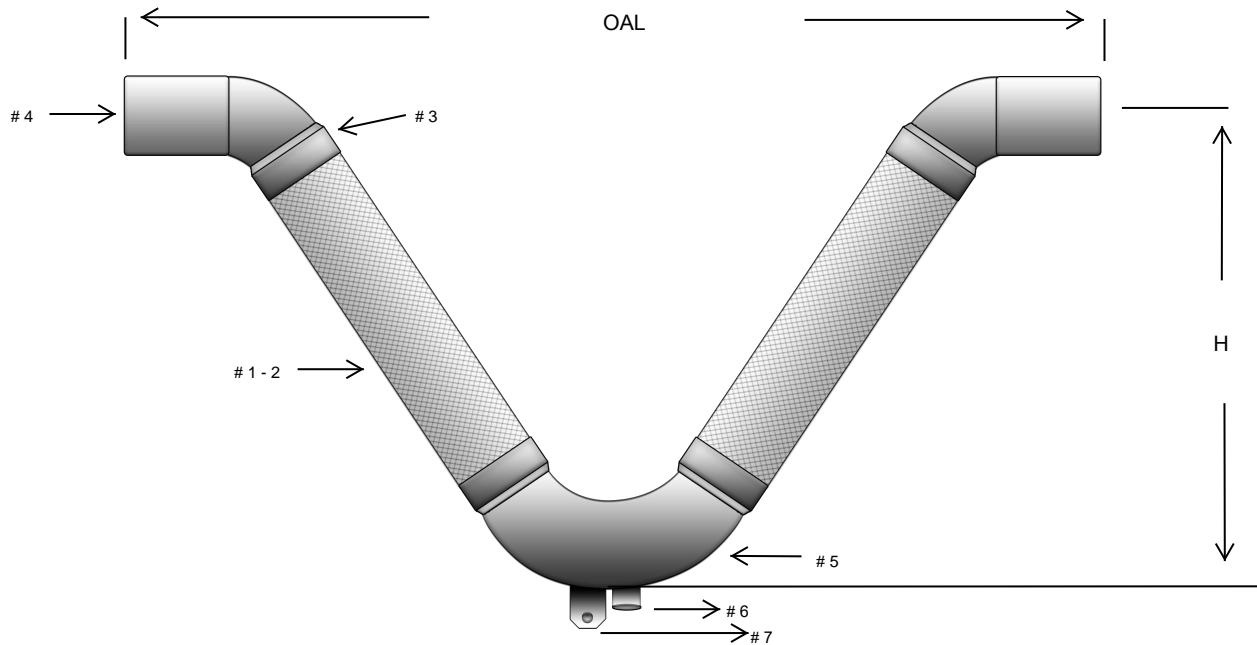


### V90 WELD END 3"



**MATERIALS**

#1-2 HOSE & BRAID: STAINLESS STEEL HOSE WITH 1-LAYER OF STAINLESS STEEL BRAID

#3 BRAID COLLAR: STAINLESS STEEL

#4 FITTINGS: SCH. 40 CARBON STEEL WELD ENDS

#5 ELBOWS: SCH. 40 CARBON STEEL  
\*12" ID AND LARGER ARE SCHEDULE STANDARD (STD)

#6 PORT (OPTIONAL):

#7 HANGER (OPTIONAL):



QTY	MODEL NUMBER	SIZE	OAL DIM.	"H" DIM.	WRK. PSIG	MAX TEST	MOTION X,Y,Z	WT. LBS.
	SV050283	1/2"	25 1/2"	8 3/4"	796	1194	3"	2
	SV075283	3/4"	27"	10 1/4"	597	895	3"	3
	SV100283	1"	30 1/4"	11 1/4"	455	682	3"	4
	SV125283	1 1/4"	33 3/4"	12 3/4"	441	661	3"	6
	SV150283	1 1/2"	37"	14 1/4"	370	555	3"	8
	SV200283	2"	41 1/2"	16 1/4"	370	555	3"	13
	SV250283	2 1/2"	41 1/4"	15 3/4"	390	585	3"	20
	SV300283	3"	45"	17 1/4"	250	375	3"	25
	SV400283	4"	51 3/4"	20"	210	315	3"	40
	SV500283	5"	62 1/4"	24 1/2"	167	251	3"	55
	SV600283	6"	66 1/2"	26"	165	248	3"	90
	SV800283	8"	85 1/4"	32 3/4"	220	330	3"	185
	SV010283	10"	96 1/4"	36 3/4"	175	263	3"	320
	SV012283	*12"	108 1/2"	41 1/2"	160	240	3"	445

TEMPERATURE DERATING FACTORS: MULTIPLY X WRK. PSIG									
200° F	250° F	300° F	350° F	400° F	500° F	600° F	700° F	800° F	900° F
0.94	0.92	0.88	0.86	0.83	0.78	0.74	0.7	0.66	0.62

DRAWN BY:

DRAWING NUMBER:

REV:

SIGNATURE:

DATE:

PO NUMBER:

PROJECT:

CUSTOMER:

NOTES: