



**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.
	SV050284	1/2"	28"	10"	796	1194	4"	2
	SV075284	3/4"	30"	11 1/2"	597	895	4"	3
	SV100284	1"	33"	12 3/4"	455	682	4"	4
	SV125284	1 1/4"	36 3/4"	14 1/2"	441	661	4"	6
	SV150284	1 1/2"	40 1/2"	16"	370	555	4"	8
	SV200284	2"	45 1/4"	18 1/4"	370	555	4"	13
	SV250284	2 1/2"	44 3/4"	17 1/2"	390	585	4"	20
	SV300284	3"	49"	19 1/4"	250	375	4"	25
	SV400284	4"	56"	22"	210	315	4"	40
	SV500284	5"	67 1/4"	27"	167	251	4"	60
	SV600284	6"	71 1/2"	28 1/2"	165	248	4"	95
	SV800284	8"	91 1/4"	35 3/4"	220	330	4"	195
	SV010284	10"	103"	40"	175	263	4"	335
	SV012284	*12"	116"	45 1/4"	160	240	4"	460

**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: