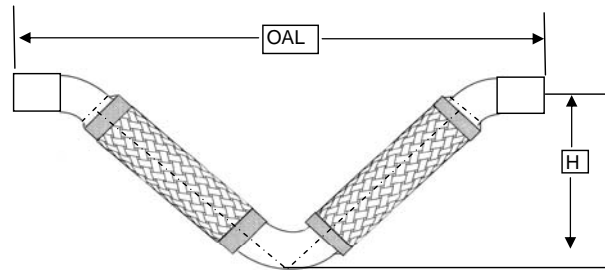




V 90 Weld End 3"



** TOLERANCE: +/- 1/8" PER FOOT

MATERIALS:

HOSE & BRAID: T-321 STAINLESS STEEL HOSE 1-LAYER T-304 BRAID

BRAID COLLAR: T-304 STAINLESS STEEL

FITTINGS: CARBON STEEL SCH. 40 WELD ENDS

ELBOWS: SCH. 40 CARBON STEEL

QTY	SIZE	LIVE LENGTH	OAL DIM.	"H" DIM.	WRK PSIG	MAX TEST	MOTION X,Y,Z	INT. BEND RADIUS	BRAID COLLAR	45 ELBOW	90 ELBOW	END FTG
	1/2"	10"	26"	9.30"	796	1194	3"	5	1	0.625	1.5	6
	3/4"	11.75"	28"	10.50"	597	896	3"	7	1.5	0.4375	1.125	6
	1"	12.50"	31"	11.60"	455	683	3"	8	1.5	0.875	1.5	6
	1-1/4"	13.75"	35"	12.81"	441	662	3"	10	1.5	1	1.875	6
	1-1/2"	15.75"	37.50"	14.60"	370	555	3"	13	1.5	1.125	2.25	6
	2"	17.25"	41.50"	16.35"	370	555	3"	16	1.5	1.375	3	6
	2.5"	19.75"	48"	19.25"	570	855	3"	21	2	1.75	3.75	6
	3"	21.5"	52.50"	21.25"	450	675	3"	25	2	2	4.5	6
	4"	22.25"	57.50"	23.15"	285	428	3"	27	2	2.5	6	6
	5"	23.50"	63.50"	25.50"	210	315	3"	30	2	3.125	7.5	6
	6"	28"	74"	30.25"	240	360	3"	42.5	2	3.75	9	6
	8"	30"	87.50"	34.60"	217	326	3"	49	2	5	12	8
	10"	30.25"	96"	38"	165	248	3"	50	2	6.25	15	8
	12"	33"	108.50"	42.75"	155	233	3"	60	2	7.5	18	8

TEMPERATURE DERATING FACTORS: MULTIPLY X WRK. PSIG

200 F	250F	300F	350F	400F	500F	600F	700F
0.94	0.92	0.88	0.86	0.83	0.78	0.74	0.7

CUSTOMER:	
PROJECT:	
ENGINEER:	
PO#:	

TWIN CITY HOSE, INC 20615 COMMERCE BLVD. ROGERS, MN 55374

Phone 800-670-9475 Fax 763-428-5111 www.twincityhose.com