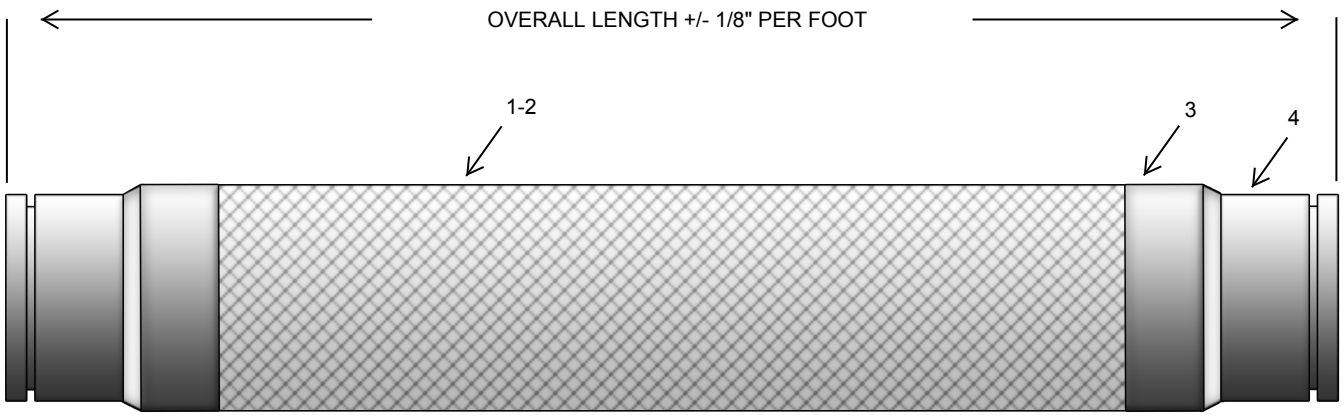
TWIN CITY HOSE, LLC.

TCHS - GR



MATERIALS

#1-2 HOSE & BRAID: T-321 STAINLESS STEEL CORRUGATED HOSE 1-LAYER BRAID STAINLESS STEEL

#3 BRAID BAND: T-304 STAINLESS STEEL

#4 GROOVE FITTING: SCH. 40 CARBON STEEL

QTY	MODEL NUMBER	SIZE	OVERALL LENGTH	MAX O.D.	PRESSURE (PSIG)		TEMP ° F	MOTION LATERAL	WT. LBS.
					OPER.	TEST			
	TCHS-150-GR	1 ½"	12"	1.91"	370	555	70° F	3/8"	9
	TCHS-200-GR	2"	12"	2.46"	370	555	70° F	3/8"	10
	TCHS-250-GR	2 ½"	14"	3.45"	400	600	70° F	3/8"	12
	TCHS-300-GR	3"	14"	4.01"	288	431	70° F	3/8"	13
	TCHS-400-GR	4"	16"	5.03"	250	375	70° F	1/2"	18
	TCHS-500-GR	5"	17"	6.10"	200	300	70° F	1/2"	25
	TCHS-600-GR	6"	18"	7.15"	165	247	70° F	1/2"	28
	TCHS-800-GR	8"	20"	9.44"	215	323	70° F	1/2"	50
	TCHS-1000-GR	10"	24"	11.49"	200	350	70° F	3/4"	70
	TCHS-1200-GR	12"	25"	13.51"	160	240	70° F	3/4"	90
	TCHS-1400-GR	14"	27"	15.67"	150	225	70° F	3/4"	110

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

DRAWN BY: _____ **DRAWING NUMBER:** _____ **REV:** _____

SIGNATURE: _____ **DATE:** _____

PO NUMBER: _____ **PROJECT:** _____

CUSTOMER: _____ **NOTES:** _____

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