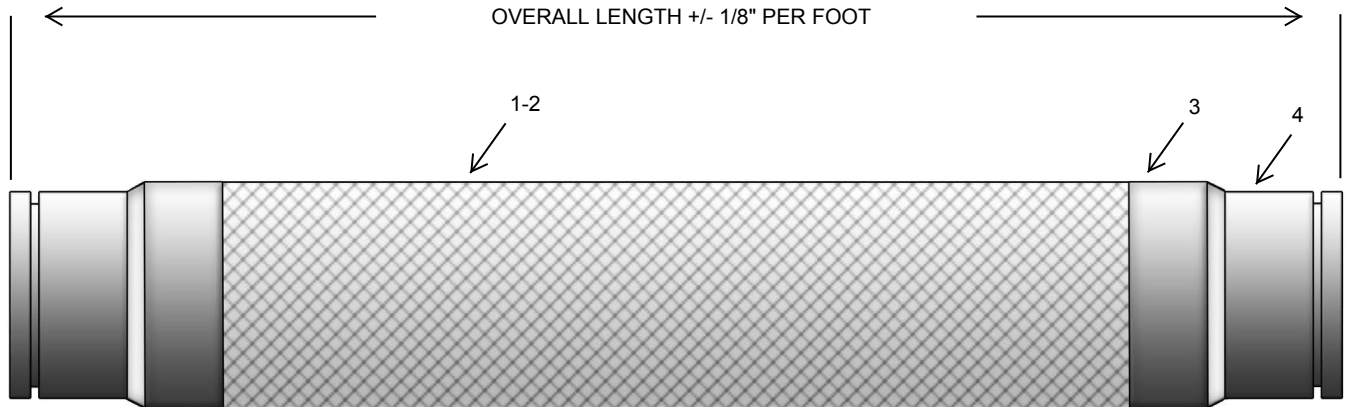


**TCHS - GR**



**MATERIALS**

- #1-2 HOSE & BRAID: STAINLESS STEEL HOSE WITH 1-LAYER STAINLESS STEEL BRAID
- #3 BRAID BAND: STAINLESS STEEL
- #4 END FITTING: SCH. 40 CARBON STEEL GROOVE



QTY	MODEL NUMBER	SIZE	OVERALL LENGTH	MAX O.D.	PRESSURE (PSIG)		TEMP ° F	MOTION LATERAL	WT. LBS.
					OPER.	TEST			
	TCHS-100-GR	1"	8"	1.32"	455	682	70° F	3/8"	9
	TCHS-150-GR	1 1/2"	12"	1.91"	370	555	70° F	3/8"	9
	TCHS-200-GR	2"	12"	2.6"	370	555	70° F	3/8"	10
	TCHS-250-GR	2 1/2"	14"	3.1"	390	585	70° F	3/8"	12
	TCHS-300-GR	3"	14"	3.75"	250	375	70° F	3/8"	13
	TCHS-400-GR	4"	16"	4.8"	210	315	70° F	1/2"	18
	TCHS-500-GR	5"	17"	5.9"	167	251	70° F	1/2"	25
	TCHS-600-GR	6"	18"	7"	165	248	70° F	1/2"	28
	TCHS-800-GR	8"	20"	9"	220	330	70° F	1/2"	50
	TCHS-1000-GR	10"	24"	11"	175	263	70° F	3/4"	70
	TCHS-1200-GR	12"	25"	13"	160	240	70° F	3/4"	90
	TCHS-1400-GR	14"	27"	16"	110	165	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	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: