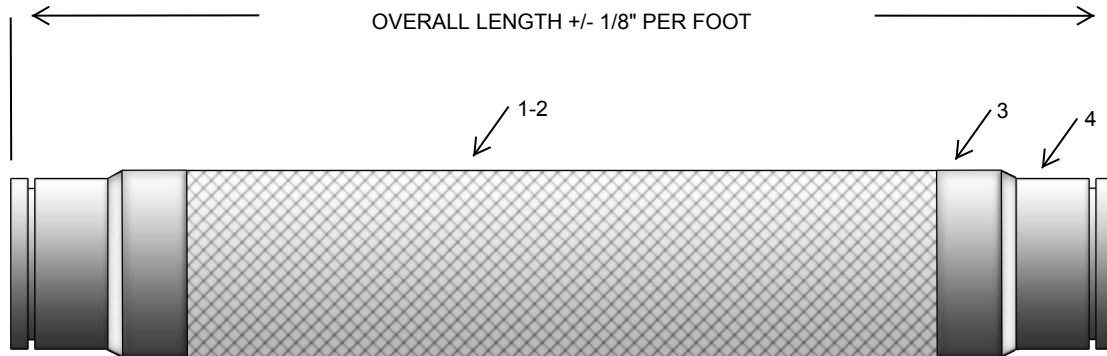




UL® CLASSIFIED MH59973
 UL TCHS-GR



MATERIALS

#1-2 HOSE & BRAID: T-321 STAINLESS STEEL 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.	MAX PRESSURE (PSIG)		TEMP ° F	MOTION LATERAL	WT. LBS.
					OPER.	TEST			
	UL-TCHS-200-GR	2"	12"	2.58"	500	750	70° F	3/8"	10
	UL-TCHS-250-GR	2 1/2"	14"	3.45"	400	600	70° F	3/8"	12
	UL-TCHS-300-GR	3"	14"	4.01"	288	431	70° F	3/8"	13
	UL-TCHS-400-GR	4"	16"	5.03"	250	375	70° F	1/2"	18
	UL-TCHS-500-GR	5"	17"	6.10"	200	300	70° F	1/2"	25
	UL-TCHS-600-GR	6"	18"	7.15"	175	263	70° F	1/2"	28
	UL-TCHS-800-GR	8"	20"	9.44"	212	318	70° F	1/2"	50
	UL-TCHS-1000-GR	10"	24"	11.49"	175	263	70° F	3/4"	70
	UL-TCHS-1200-GR	12"	25"	13.51"	160	240	70° F	3/4"	90

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: