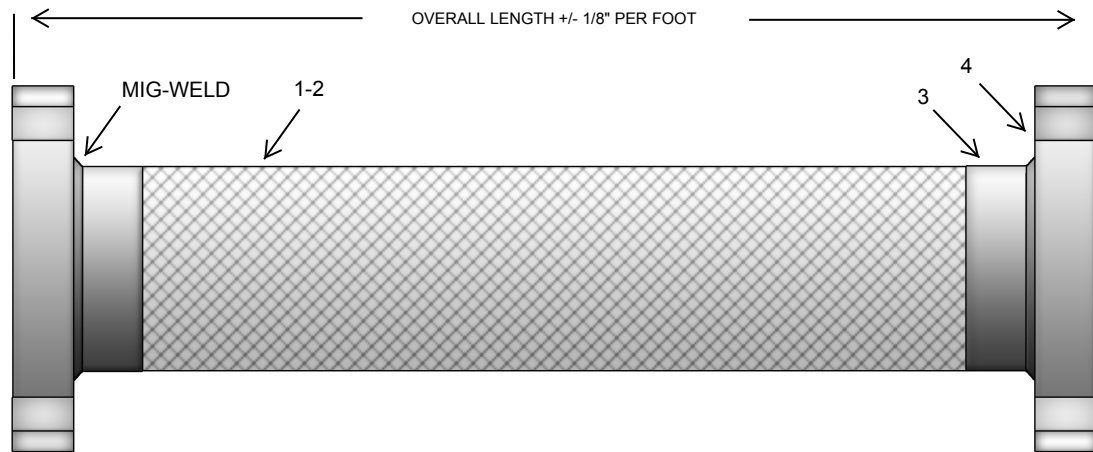


TCHS - FLG



MATERIALS

- #1-2 HOSE: T-321 STAINLESS STEEL HOSE 1-LAYER T-304 BRAID
- #3 BRAID BAND: T-304 STAINLESS STEEL
- #4 END FITTING: CARBON STEEL PLATE FLANGES 150# DRILL

QTY	MODEL NUMBER	SIZE	OAL	MAX O.D.	WRK. PSIG	MAX TEST	@ TEMP.	LATERAL OFFSET	WT. LBS.
	TCHS-150-FLG	1 1/2"	9"	1.91"	370	555	70° F	1/16"	7
	TCHS-200-FLG	2"	9"	2.46"	370	555	70° F	1/16"	9
	TCHS-250-FLG	2 1/2"	9"	3.45"	400	600	70° F	1/16"	12
	TCHS-300-FLG	3"	9"	4.01"	288	431	70° F	1/16"	13
	TCHS-400-FLG	4"	9"	5.03"	250	375	70° F	1/16"	18
	TCHS-500-FLG	5"	11"	6.10"	200	300	70° F	1/16"	25
	TCHS-600-FLG	6"	11"	7.15"	220	330	70° F	1/16"	28
	TCHS-800-FLG	8"	12"	9.44"	215	323	70° F	1/16"	52
	TCHS-1000-FLG	10"	13"	11.49"	200	350	70° F	1/16"	65
	TCHS-1200-FLG	12"	14"	13.51"	160	240	70° F	1/16"	105
	TCHS-1400-FLG	14"	14"	15.67"	150	225	70° F	1/16"	115
	TCHS-1600-FLG	16"	14"	17.31"	110	165	70° F	1/16"	235

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: