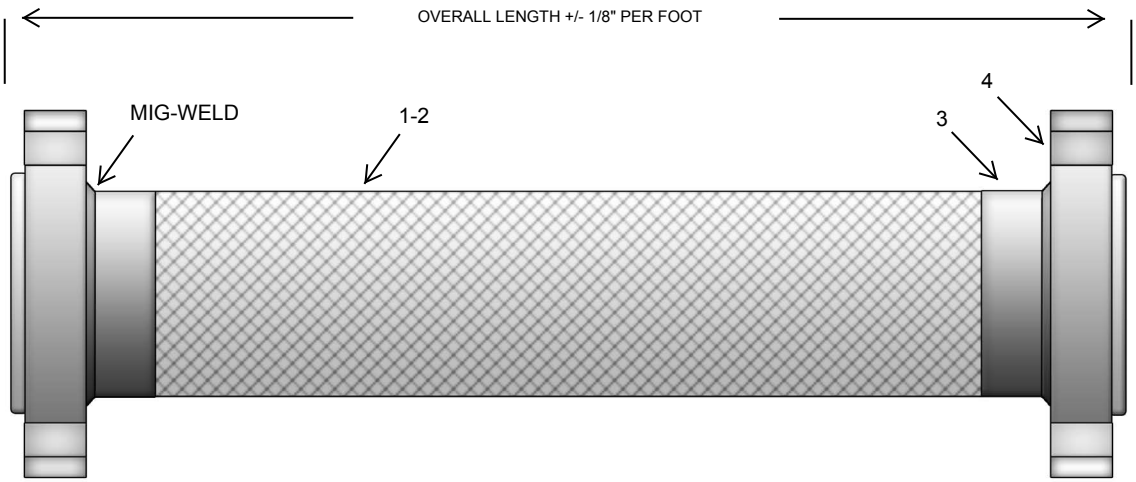
TWIN CITY HOSE, LLC.

TCHS - RFSO OPEN OAL Metric



MATERIALS

#1-2 HOSE & BRAID: STAINLESS STEEL CORRUGATED HOSE WITH 1-LAYER OF STAINLESS STEEL BRAID

#3 BRAID COLLAR: STAINLESS STEEL

#4 END FITTING: CARBON STEEL RFSO FLANGES 150# DRILL

QTY	MODEL NUMBER	SIZE	OPEN OAL	MAX O.D.	WRK. PSIG	MAX TEST	@ TEMP.	LATERAL OFFSET
	TCHS-150-RFSO-(OAL)	38.1MM		48.514MM	370	555	21° C	
	TCHS-200-RFSO-(OAL)	50.8MM		62.484MM	370	555	21° C	
	TCHS-250-RFSO-(OAL)	63.5MM		87.63MM	400	600	21° C	
	TCHS-300-RFSO-(OAL)	76.2MM		101.854MM	288	431	21° C	
	TCHS-400-RFSO-(OAL)	101.6MM		127.762MM	250	375	21° C	
	TCHS-500-RFSO-(OAL)	127MM		154.94MM	200	300	21° C	
	TCHS-600-RFSO-(OAL)	152.4MM		181.61MM	165	247	21° C	
	TCHS-800-RFSO-(OAL)	203.2MM		239.776MM	215	323	21° C	
	TCHS-1000-RFSO-(OAL)	254MM		291.846MM	200	350	21° C	
	TCHS-1200-RFSO-(OAL)	304.8MM		343.154MM	160	240	21° C	
	TCHS-1400-RFSO-(OAL)	355.6MM		398.018MM	150	225	21° C	
	TCHS-1600-RFSO-(OAL)	406.4MM		439.674MM	110	165	21° C	

TEMPERATURE DERATING FACTORS: MULTIPLY X WRK. PSIG							
93° C	121° C	148° C	176° C	204° C	260° C	315° C	371° C
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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