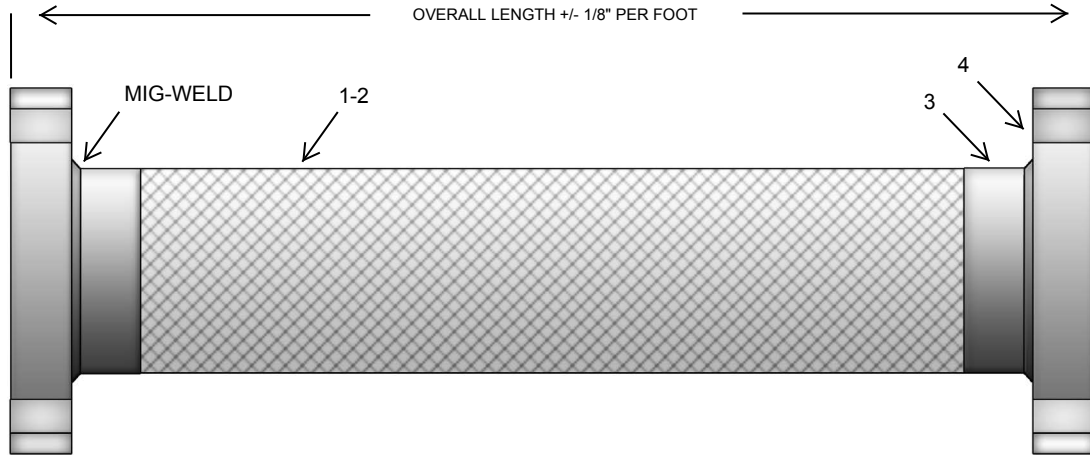


TCHS - FLG Metric



MATERIALS

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

#3 BRAID BAND: STAINLESS STEEL

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



QTY	MODEL NUMBER	SIZE	OAL	MAX O.D.	MAX PSIG	MAX TEST	@ TEMP.	LATERAL OFFSET	WT. LBS.
	TCHS-150-FLG	38.1MM	228.6MM	48.514MM	370	555	21° C		7
	TCHS-200-FLG	50.8MM	228.6MM	62.484MM	370	555	21° C		9
	TCHS-250-FLG	63.5MM	228.6MM	79.248MM	390	585	21° C		12
	TCHS-300-FLG	76.2MM	228.6MM	98.044MM	250	375	21° C		13
	TCHS-400-FLG	101.6MM	228.6MM	125.73MM	210	315	21° C		18
	TCHS-500-FLG	127MM	279.4MM	153.162MM	167	251	21° C		25
	TCHS-600-FLG	152.4MM	279.4MM	182.626MM	165	248	21° C		28
	TCHS-800-FLG	203.2MM	304.8MM	236.474MM	220	330	21° C		52
	TCHS-1000-FLG	254MM	330.2MM	291.846MM	175	263	21° C		65
	TCHS-1200-FLG	304.8MM	355.6MM	343.154MM	160	240	21° C		105
	TCHS-1400-FLG	355.6MM	355.6MM	424.434MM	110	165	21° C		115
	TCHS-1600-FLG	406.4MM	355.6MM	422.148MM	110	165	21° C		235

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: