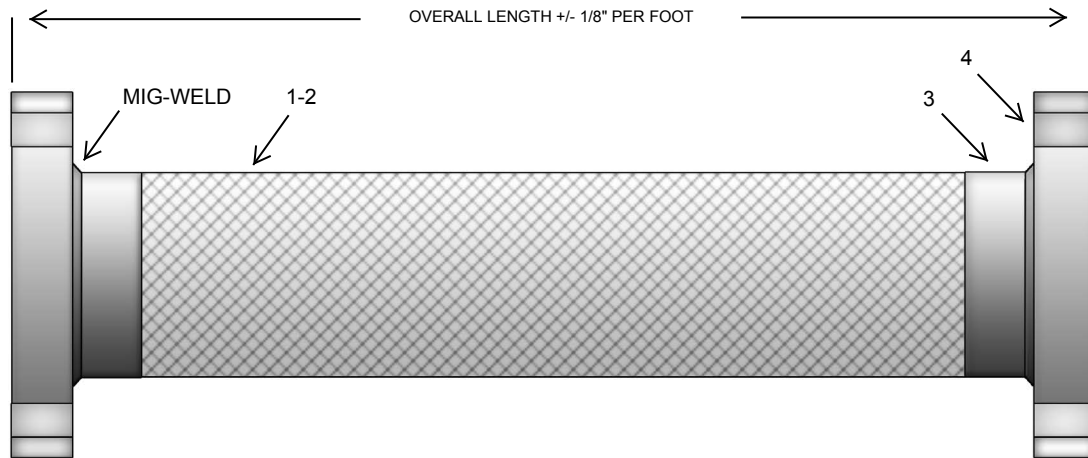


### TCHS - FLG 3/4" OFFSET



**MATERIALS**

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

#3 BRAID COLLAR: STAINLESS STEEL

#4 FLANGES: 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-12	1 1/2"	12"	1.91"	370	555	70° F	3/4"	8
	TCHS-200-FLG-12	2"	12"	2.46"	370	555	70° F	3/4"	10
	TCHS-250-FLG-12	2 1/2"	12"	3.12"	390	585	70° F	3/4"	13
	TCHS-300-FLG-13	3"	13"	3.86"	250	375	70° F	3/4"	15
	TCHS-400-FLG-14	4"	14"	4.95"	210	315	70° F	3/4"	21
	TCHS-500-FLG-15	5"	15"	6.03"	167	251	70° F	3/4"	31
	TCHS-600-FLG-16	6"	16"	7.19"	165	248	70° F	3/4"	37
	TCHS-800-FLG-18	8"	18"	9.31"	220	330	70° F	3/4"	65
	TCHS-1000-FLG-20	10"	20"	11.49"	175	263	70° F	3/4"	90
	TCHS-1200-FLG-21	12"	21"	13.51"	160	240	70° F	3/4"	140
	TCHS-1400-FLG-23	14"	23"	16.71"	110	165	70° F	3/4"	155
	TCHS-1600-FLG-25	16"	25"	16.62"	110	165	70° F	3/4"	265

**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: