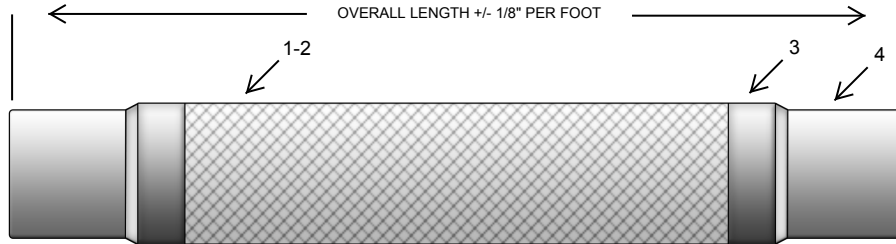




TCHS - WELD OPEN OAL



MATERIALS

- #1-2 HOSE & BRAID: STAINLESS STEEL HOSE WITH 1-LAYER OF STAINLESS STEEL BRAID
- #3 BRAID BAND: STAINLESS STEEL
- #4 END FITTING: SCH. 40 CARBON STEEL WELD

QTY	MODEL NUMBER	SIZE	OAL	MIN. OAL	MAX O.D.	WRK PSIG	@ TEMP.	MOTION LATERAL
	TCHS-025-WE-(XXX)-CRN	1/4"		6"	.42"	1985	70° F	
	TCHS-038-WE-(XXX)-CRN	3/8"		6"	.62"	650	70° F	
	TCHS-050-WE-(XXX)-CRN	1/2"		6 1/2"	.76"	650	70° F	
	TCHS-075-WE-(XXX)-CRN	3/4"		7"	1.03"	650	70° F	
	TCHS-100-WE-(XXX)-CRN	1"		8"	1.32"	241	70° F	
	TCHS-125-WE-(XXX)-CRN	1 1/4"		8 1/2"	1.63"	241	70° F	
	TCHS-150-WE-(XXX)-CRN	1 1/2"		9"	1.91"	241	70° F	
	TCHS-200-WE-(XXX)-CRN	2"		10 1/2"	2.46"	493	70° F	
	TCHS-250-WE-(XXX)-CRN	2 1/2"		12"	3.1"	493	70° F	
	TCHS-300-WE-(XXX)-CRN	3"		12"	3.86"	167	70° F	
	TCHS-400-WE-(XXX)-CRN	4"		12"	4.95"	167	70° F	
	TCHS-500-WE-(XXX)-CRN	5"		16"	5.9"	134	70° F	
	TCHS-600-WE-(XXX)-CRN	6"		16"	7"	134	70° F	
	TCHS-800-WE-(XXX)-CRN	8"		16"	9"	230	70° F	
	TCHS-1000-WE-(XXX)-CRN	10"		18"	11"	118	70° F	
	TCHS-1200-WE-(XXX)-CRN	12"		18"	13"	118	70° F	

XXX = OAL - LATERAL OFFSET IS DEPENDANT ON OAL

TEMPERATURE DERATING FACTORS: MULTIPLY X WRK. PSIG					
200° F	300° F	400° F	500° F	600° F	700° F
0.94	0.88	0.83	0.78	0.74	0.70

DRAWN BY:

DRAWING NUMBER:

REV:

SIGNATURE:

DATE:

PO NUMBER:

PROJECT:

CUSTOMER:

NOTES: