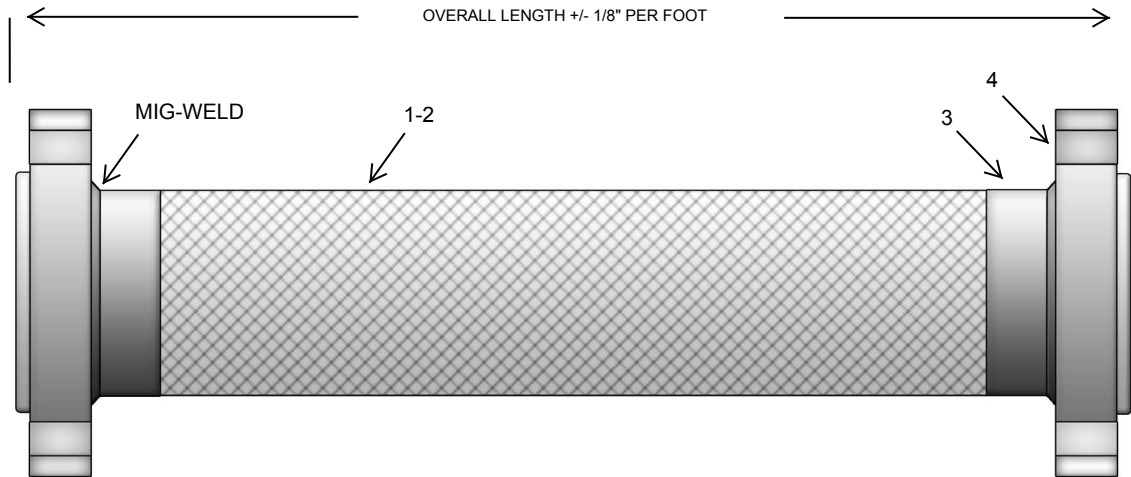


### TCHS - SRFSO OPEN OAL Metric



#### MATERIALS

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

#3 BRAID COLLAR: STAINLESS STEEL

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

| QTY | MODEL NUMBER          | SIZE    | OPEN OAL | MAX O.D.  | WRK. PSIG | MAX TEST | @ TEMP. | LATERAL OFFSET |
|-----|-----------------------|---------|----------|-----------|-----------|----------|---------|----------------|
|     | TCHS-150-SRFSO-(OAL)  | 38.1MM  |          | 48.514MM  | 370       | 555      | 21° C   |                |
|     | TCHS-200-SRFSO-(OAL)  | 50.8MM  |          | 62.484MM  | 370       | 555      | 21° C   |                |
|     | TCHS-250-SRFSO-(OAL)  | 63.5MM  |          | 87.63MM   | 400       | 600      | 21° C   |                |
|     | TCHS-300-SRFSO-(OAL)  | 76.2MM  |          | 101.854MM | 288       | 431      | 21° C   |                |
|     | TCHS-400-SRFSO-(OAL)  | 101.6MM |          | 127.762MM | 250       | 375      | 21° C   |                |
|     | TCHS-500-SRFSO-(OAL)  | 127MM   |          | 154.94MM  | 200       | 300      | 21° C   |                |
|     | TCHS-600-SRFSO-(OAL)  | 152.4MM |          | 181.61MM  | 220       | 330      | 21° C   |                |
|     | TCHS-800-SRFSO-(OAL)  | 203.2MM |          | 239.776MM | 215       | 323      | 21° C   |                |
|     | TCHS-1000-SRFSO-(OAL) | 254MM   |          | 291.846MM | 200       | 350      | 21° C   |                |
|     | TCHS-1200-SRFSO-(OAL) | 304.8MM |          | 343.154MM | 160       | 240      | 21° C   |                |
|     | TCHS-1400-SRFSO-(OAL) | 355.6MM |          | 398.018MM | 150       | 225      | 21° C   |                |
|     | TCHS-1600-SRFSO-(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: