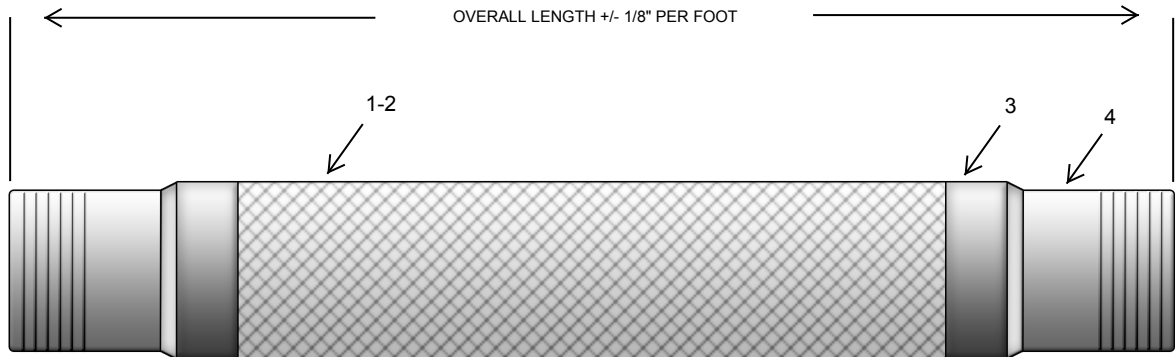


### TCHS-MMT OPEN (OAL)



#### MATERIALS

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

| QTY | MODEL NUMBER       | SIZE   | OAL | MAX O.D. | WRK. PSIG | MAX TEST | @ TEMP. | LATERAL OFFSET |
|-----|--------------------|--------|-----|----------|-----------|----------|---------|----------------|
|     | TCHS-025-MMT-(OAL) | 1/4"   |     | .42"     | 2240      | 3360     | 70° F   |                |
|     | TCHS-038-MMT-(OAL) | 3/8"   |     | .62"     | 1100      | 1650     | 70° F   |                |
|     | TCHS-050-MMT-(OAL) | 1/2"   |     | .76"     | 796       | 1194     | 70° F   |                |
|     | TCHS-075-MMT-(OAL) | 3/4"   |     | 1.03"    | 597       | 895      | 70° F   |                |
|     | TCHS-100-MMT-(OAL) | 1"     |     | 1.32"    | 455       | 682      | 70° F   |                |
|     | TCHS-125-MMT-(OAL) | 1 1/4" |     | 1.63"    | 441       | 661      | 70° F   |                |
|     | TCHS-150-MMT-(OAL) | 1 1/2" |     | 1.91"    | 370       | 555      | 70° F   |                |
|     | TCHS-200-MMT-(OAL) | 2"     |     | 2.46"    | 370       | 555      | 70° F   |                |
|     | TCHS-250-MMT-(OAL) | 2 1/2" |     | 3.45"    | 400       | 600      | 70° F   |                |
|     | TCHS-300-MMT-(OAL) | 3"     |     | 4.01"    | 288       | 431      | 70° F   |                |
|     | TCHS-400-MMT-(OAL) | 4"     |     | 5.03"    | 250       | 375      | 70° F   |                |
|     | TCHS-500-MMT-(OAL) | 5"     |     | 6.10"    | 200       | 300      | 70° F   |                |
|     | TCHS-600-MMT-(OAL) | 6"     |     | 7.15"    | 220       | 330      | 70° F   |                |

#### 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: