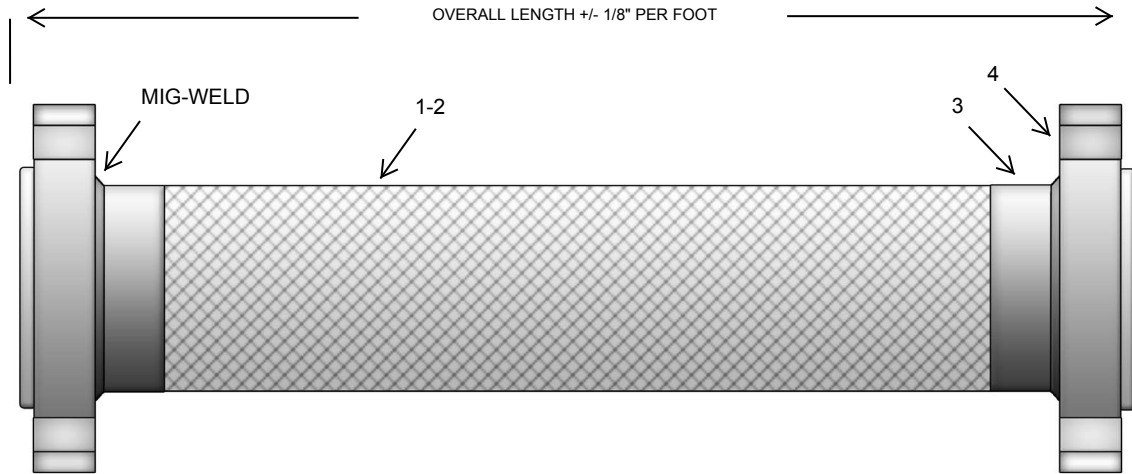


TCHS - RFSO OPEN OAL



MATERIALS

- #1-2 HOSE: STAINLESS STEEL HOSE WITH 1-LAYER OF STAINLESS STEEL BRAID
- #3 BRAID COLLAR: STAINLESS STEEL
- #4 END FITTING: CARBON STEEL RFSO FLANGES 150# DRILL

| QTY | MODEL NUMBER | SIZE | OPEN OAL | MAX O.D. | WRK. PSIG | MAX TEST | @ TEMP. | LATERAL OFFSET |
|-----|----------------------|--------|----------|----------|-----------|----------|---------|----------------|
| | TCHS-150-RFSO-(OAL) | 1 1/2" | | 1.91" | 370 | 555 | 70° F | |
| | TCHS-200-RFSO-(OAL) | 2" | | 2.46" | 370 | 555 | 70° F | |
| | TCHS-250-RFSO-(OAL) | 2 1/2" | | 3.45" | 400 | 600 | 70° F | |
| | TCHS-300-RFSO-(OAL) | 3" | | 4.01" | 288 | 431 | 70° F | |
| | TCHS-400-RFSO-(OAL) | 4" | | 5.03" | 250 | 375 | 70° F | |
| | TCHS-500-RFSO-(OAL) | 5" | | 6.10" | 200 | 300 | 70° F | |
| | TCHS-600-RFSO-(OAL) | 6" | | 7.15" | 220 | 330 | 70° F | |
| | TCHS-800-RFSO-(OAL) | 8" | | 9.44" | 215 | 323 | 70° F | |
| | TCHS-1000-RFSO-(OAL) | 10" | | 11.49" | 200 | 350 | 70° F | |
| | TCHS-1200-RFSO-(OAL) | 12" | | 13.51" | 160 | 240 | 70° F | |
| | TCHS-1400-RFSO-(OAL) | 14" | | 17.31" | 150 | 225 | 70° F | |
| | TCHS-1600-RFSO-(OAL) | 16" | | 19" | 110 | 165 | 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: