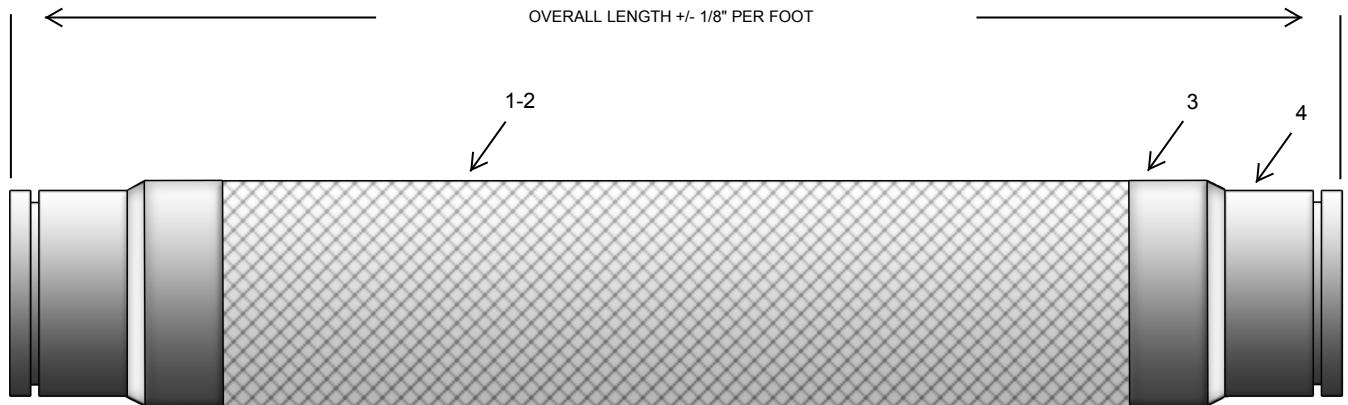


TCHS - GR OPEN OAL



MATERIALS

#1-2 HOSE & BRAID: T-321 STAINLESS STEEL HOSE 1-LAYER BRAID STAINLESS STEEL

#3 BRAID BAND: T-304 STAINLESS STEEL

#4 GROOVE FITTING: SCH. 40 CARBON STEEL

| QTY | MODEL NUMBER | SIZE | OVERALL LENGTH | MAX O.D. | PRESSURE (PSIG) | | TEMP °F | MOTION LATERAL |
|-----|--------------------|--------|----------------|----------|-----------------|------|---------|----------------|
| | | | | | OPER. | TEST | | |
| | TCHS-150-GR-(OAL) | 1 1/2" | | 1.91" | 370 | 555 | 70° F | |
| | TCHS-200-GR-(OAL) | 2" | | 2.46" | 370 | 555 | 70° F | |
| | TCHS-250-GR-(OAL) | 2 1/2" | | 3.45" | 400 | 600 | 70° F | |
| | TCHS-300-GR-(OAL) | 3" | | 4.01" | 288 | 431 | 70° F | |
| | TCHS-400-GR-(OAL) | 4" | | 5.03" | 250 | 375 | 70° F | |
| | TCHS-500-GR-(OAL) | 5" | | 6.10" | 200 | 300 | 70° F | |
| | TCHS-600-GR-(OAL) | 6" | | 7.15" | 220 | 330 | 70° F | |
| | TCHS-800-GR-(OAL) | 8" | | 9.44" | 215 | 323 | 70° F | |
| | TCHS-1000-GR-(OAL) | 10" | | 11.49" | 200 | 350 | 70° F | |
| | TCHS-1200-GR-(OAL) | 12" | | 13.51" | 160 | 240 | 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 |
| 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: