

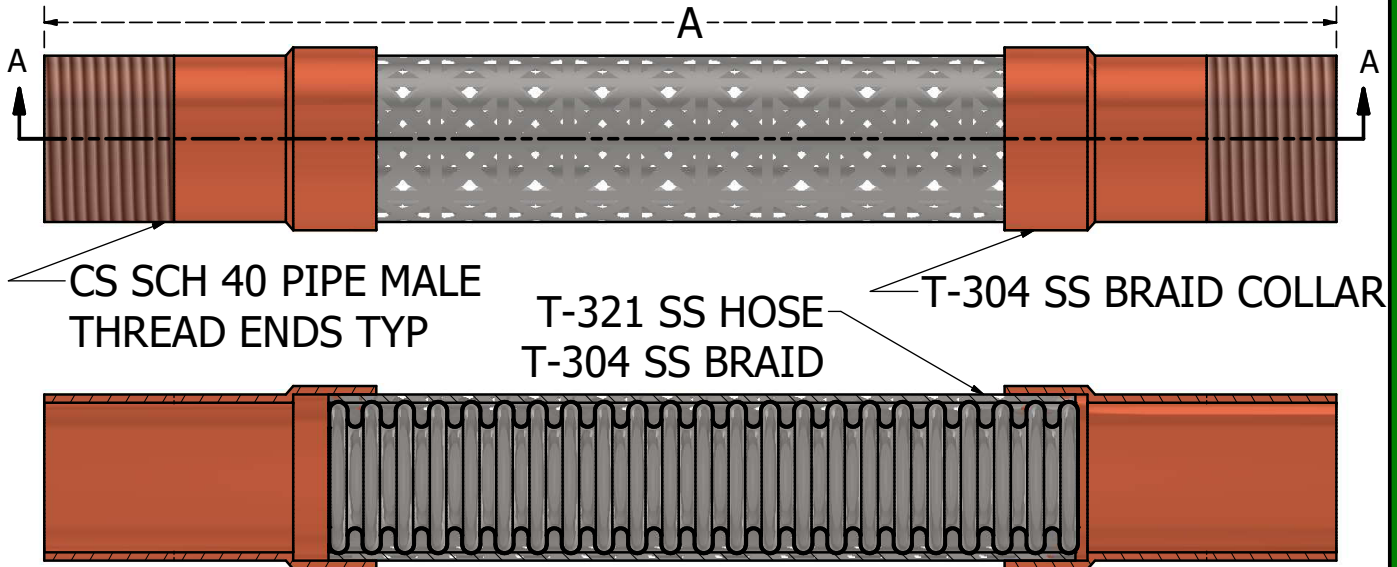


**SUBMITTAL**

NOVEMBER 2023

|           |  |
|-----------|--|
| PROJECT   |  |
| CUSTOMER  |  |
| ENGINEER  |  |
| ARCHITECT |  |

*UL LISTED #150 CS SCH 40  
PIPE MALE THREAD ENDS (24" OAL)  
PUMP CONNECTOR*



| QTY. | PART #          | HOSE DIAMETER (IN) | PRESSURE RATING @ 70 F (PSI) | PRESSURE RATING @ 250 F (PSI) | 'A' = OAL | WEIGHT (LBS) | LATERAL MOVMENT |
|------|-----------------|--------------------|------------------------------|-------------------------------|-----------|--------------|-----------------|
|      | F004KFCSMPC24UL | 1/2"               | 175                          | 154                           | 24"       | 0.60         | 1.370"          |
|      | F006KFCSMPC24UL | 3/4"               | 175                          | 154                           | 24"       | 1.08         | 1.650"          |
|      | F010KFCSMPC24UL | 1"                 | 175                          | 154                           | 24"       | 1.36         | 1.880"          |
|      | F012KFCSMPC24UL | 1 1/4"             | 175                          | 154                           | 24"       | 2.06         | 2.550"          |
|      | F014KFCSMPC24UL | 1 1/2"             | 175                          | 154                           | 24"       | 2.71         | 2.940"          |
|      | F020KFCSMPC24UL | 2"                 | 175                          | 154                           | 24"       | 3.66         | 3.140"          |
|      | F024KFCSMPC24UL | 2 1/2"             | 175                          | 154                           | 24"       | 5.53         | 0.210"          |
|      | F030KFCSMPC24UL | 3"                 | 175                          | 154                           | 24"       | 6.56         | 0.190"          |
|      | F040KFCSMPC24UL | 4"                 | 175                          | 154                           | 24"       | 12.0         | 1.570"          |

PRESSURE REDUCTION FACTOR FOR T-304 SS BRAID ABOVE 70 F

| TEMP (*F) | FACTOR |
|-----------|--------|
| 70        | 1.00   |
| 200       | 0.91   |
| 300       | 0.85   |
| 400       | 0.78   |
| 500       | 0.77   |
| 600       | 0.76   |

NOTE:  
FOR SAFE WORKING  
PRESSURE MULTIPLY PRESSURE  
RATING AT 70°F BY THE APPLICABLE  
CORRECTION FACTOR



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