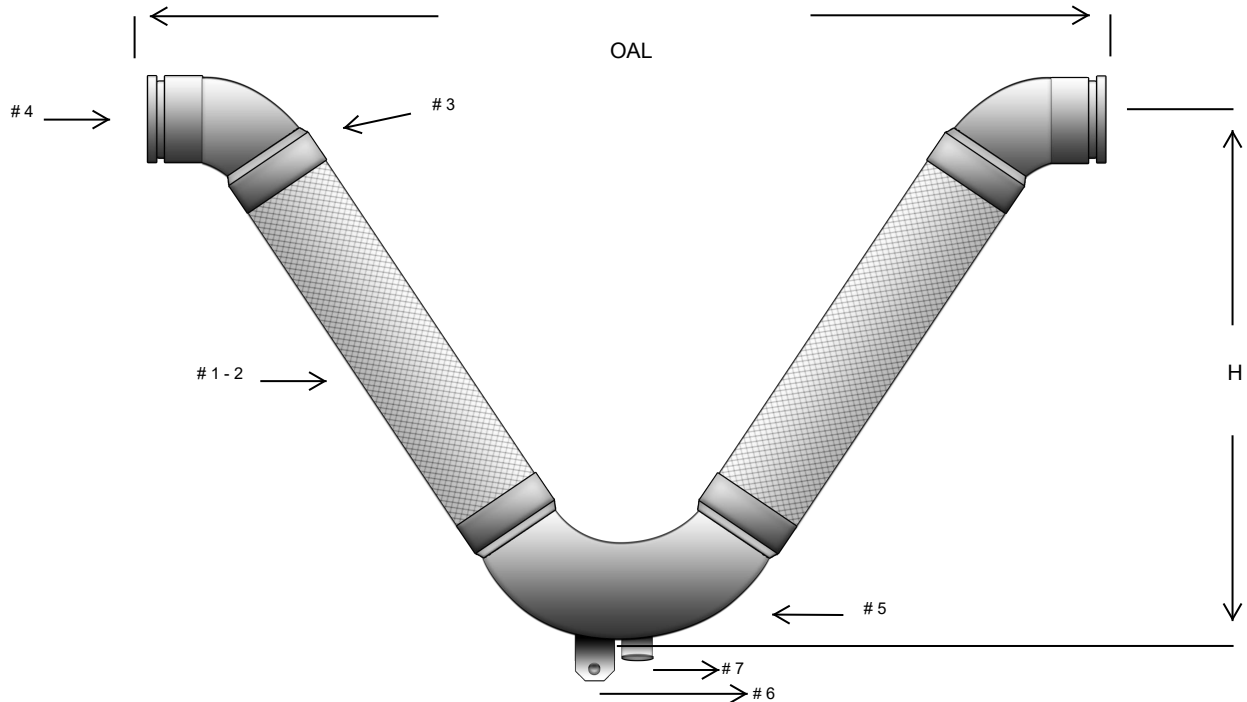


V90 GROOVE 4"



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 GROOVE

#5 ELBOWS: SCH. 40 CARBON STEEL

#6 HANGER *12" ID AND LARGER ARE SCHEDULE STANDARD (STD)

#7 PORT (OPTIONAL):

| QTY | MODEL NUMBER | SIZE | OAL DIM. | "H" DIM. | WRK. PSIG | MAX TEST | MOTION X,Y,Z | WT. LBS. |
|-----|--------------|--------|----------|----------|-----------|----------|--------------|----------|
| | SV200764 | 2" | 45 1/4" | 18 1/4" | 370 | 555 | 4" | 15 |
| | SV250764 | 2 1/2" | 44 3/4" | 17 1/2" | 400 | 600 | 4" | 22 |
| | SV300764 | 3" | 49" | 19 1/4" | 288 | 431 | 4" | 29 |
| | SV400764 | 4" | 56" | 22" | 250 | 375 | 4" | 47 |
| | SV500764 | 5" | 67 1/4" | 27" | 200 | 300 | 4" | 64 |
| | SV600764 | 6" | 71 1/2" | 28 1/2" | 220 | 330 | 4" | 102 |
| | SV800764 | 8" | 91 1/4" | 35 3/4" | 215 | 323 | 4" | 215 |
| | SV010764 | 10" | 103" | 40" | 200 | 350 | 4" | 360 |
| | SV012764 | *12" | 116" | 45 1/4" | 160 | 240 | 4" | 495 |

| 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: