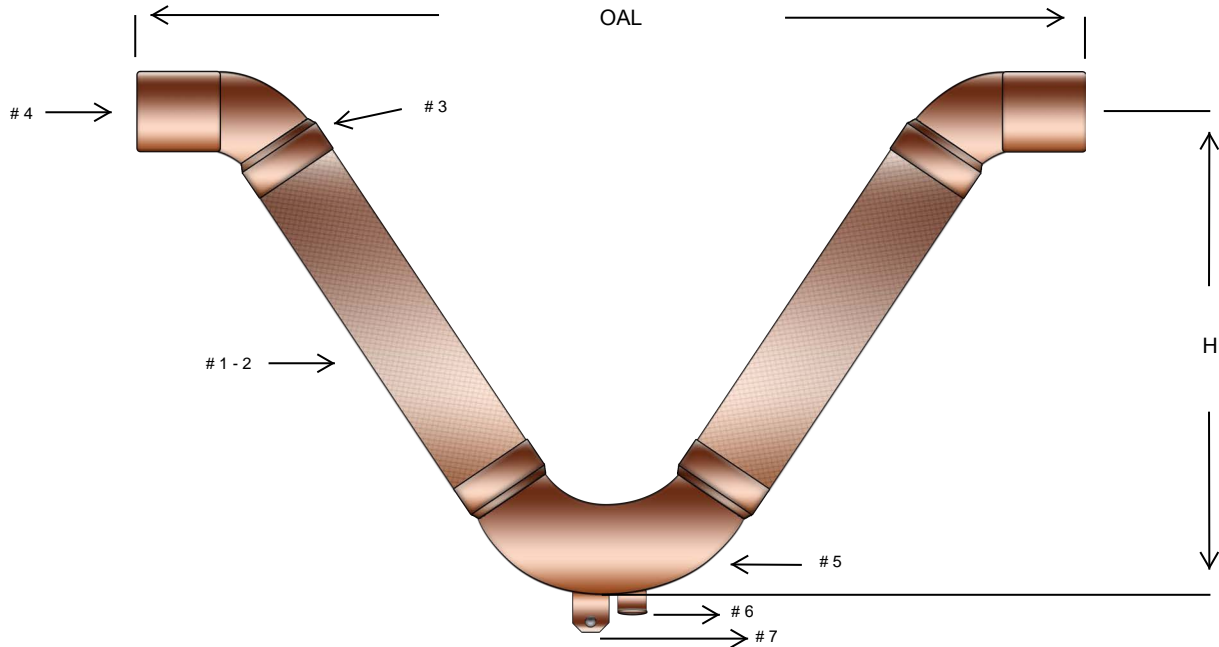


V90 SWEAT 2"



MATERIALS

- #1-2 HOSE & BRAID: BRONZE HOSE WITH 1-LAYER OF BRONZE BRAID
- #3 BRAID COLLAR: BRONZE
- #4 END FITTING: COPPER FEMALE SWEAT
- #5 ELBOWS: COPPER SWEAT 90 AND 45 DEGREE ELBOWS



#6 PORT (OPTIONAL):

#7 HANGER (OPTIONAL):

| QTY | MODEL NUMBER | SIZE | OAL DIM. | "H" DIM. | WRK. PSIG | MAX TEST | MOTION X,Y,Z | WT. LBS. |
|-----|--------------|--------|----------|----------|-----------|----------|--------------|----------|
| | BV050812 | 1/2" | 19" | 9" | 566 | 849 | 2" | 2 |
| | BV075812 | 3/4" | 21 1/2" | 10" | 468 | 701 | 2" | 4 |
| | BV100812 | 1" | 24 1/2" | 11" | 334 | 501 | 2" | 5 |
| | BV125812 | 1 1/4" | 26 1/2" | 12 1/4" | 306 | 459 | 2" | 7 |
| | BV150812 | 1 1/2" | 27 3/4" | 12 1/2" | 297 | 445 | 2" | 9 |
| | BV200812 | 2" | 30 3/4" | 13 3/4" | 210 | 315 | 2" | 15 |
| | BV250812 | 2 1/2" | 35" | 15 3/4" | 194 | 291 | 2" | 20 |
| | BV300812 | 3" | 39 1/4" | 17 3/4" | 166 | 249 | 2" | 25 |
| | BV400812 | 4" | 45 1/4" | 20 1/4" | 145 | 217 | 2" | 40 |

| TEMPERATURE DERATING FACTORS: MULTIPLY X WRK. PSIG | | | | | | |
|--|--------|--------|--------|--------|--------|--|
| 150° F | 200° F | 250° F | 300° F | 350° F | 400° F | |
| 0.92 | 0.89 | 0.86 | 0.83 | 0.81 | 0.78 | |

DRAWN BY:

DRAWING NUMBER:

REV:

SIGNATURE:

DATE:

PO NUMBER:

PROJECT:

CUSTOMER:

NOTES: