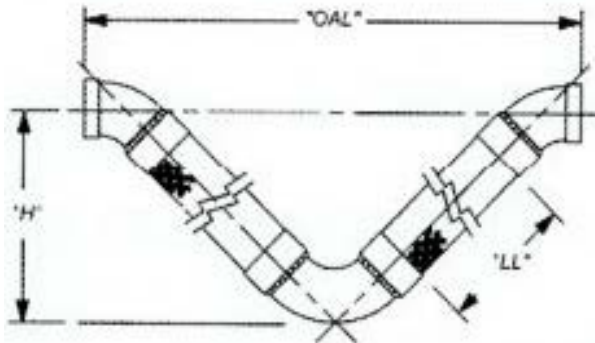




## Flex/Pand/Vee Expansion Seismic Loop Copper Female Sweat Ends



### Bronze/Copper "Loop"

**Hose:** Bronze Hose & Braid: 1/2" - 2",  
Stainless Hose & Braid: 2 1/2" - 4"

**Elbows:** Copper

**Ends:** Female Copper Sweat

| Size (in.) | Overall Length (in.) | Height (in.) | Anchor Load (Lbs.) | Pressure Ratings (PSIG) | Allowable Motions X, Y, Z |
|------------|----------------------|--------------|--------------------|-------------------------|---------------------------|
| 1/2        | 20 1/4               | 9 1/4        | 34                 | 706                     | 2"                        |
| 3/4        | 22 3/4               | 10 1/4       | 40                 | 577                     |                           |
| 1          | 24 1/2               | 11           | 44                 | 470                     |                           |
| 1 1/4      | 27 1/2               | 12           | 65                 | 361                     |                           |
| 1 1/2      | 29                   | 12 3/4       | 70                 | 329                     |                           |
| 2          | 32 1/2               | 14           | 80                 | 317                     |                           |
| 2 1/2      | 36 3/4               | 17           | 86                 | 272                     |                           |
| 3          | 44 1/2               | 19           | 93                 | 201                     |                           |
| 4          | 48                   | 21           | 127                | 142                     |                           |
| 1/2        | 26 1/2               | 12 1/2       | 34                 | 706                     | 4"                        |
| 3/4        | 30                   | 14           | 40                 | 577                     |                           |
| 1          | 31 3/4               | 14           | 44                 | 470                     |                           |
| 1 1/4      | 34 1/2               | 16           | 65                 | 361                     |                           |
| 1 1/2      | 36                   | 16 1/2       | 70                 | 329                     |                           |
| 2          | 40 1/4               | 18 1/2       | 80                 | 317                     |                           |
| 2 1/2      | 45 1/4               | 20 1/4       | 86                 | 272                     |                           |
| 3          | 51 1/2               | 23 1/2       | 93                 | 201                     |                           |
| 4          | 58 1/2               | 26 1/2       | 127                | 142                     |                           |

**Job**

Contractor \_\_\_\_\_

Engineer \_\_\_\_\_

Representative \_\_\_\_\_

Order No. \_\_\_\_\_ Date \_\_\_\_\_

Submitted by \_\_\_\_\_

Approved by \_\_\_\_\_ Date \_\_\_\_\_

Tag \_\_\_\_\_

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**Flex/Pand/Vee  
Expansion Seismic Loop**