

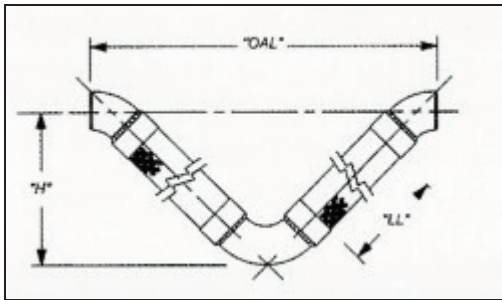


**ENGINEERED FLEXIBLE PRODUCTS, INC.**

5331 Quam Ave., N.E.  
St. Michael, MN 55376



## Seismic "V" Loops - Beveled Weld End Loops



| Size (in.) | Overall Length OAL (in.) | Live Length LL (in.) | H (in.) | Approx. Spring Force * (Lbs.) | Pressure Ratings (PSIG) |           | Allowable Motions X, Y or Z |
|------------|--------------------------|----------------------|---------|-------------------------------|-------------------------|-----------|-----------------------------|
|            |                          |                      |         |                               | W.P.                    | Max. Test |                             |
| 2          | 31-1/2                   | 14                   | 14-1/2  | 82                            | 516                     | 774       | 2"                          |
| 2-1/2      | 34-3/4                   | 14-1/2               | 16      | 86                            | 395                     | 593       |                             |
| 3          | 39-1/2                   | 16-1/2               | 18      | 93                            | 385                     | 578       |                             |
| 4          | 45-1/2                   | 18                   | 20-1/2  | 127                           | 270                     | 405       |                             |
| 5          | 52-1/2                   | 20                   | 23-1/2  | 214                           | 225                     | 337       |                             |
| 6          | 58-3/4                   | 21-1/2               | 26      | 228                           | 170                     | 255       |                             |
| 8          | 71                       | 24                   | 30-1/2  | 312                           | 235                     | 353       |                             |
| 10         | 83-1/2                   | 27                   | 36      | 345                           | 260                     | 390       |                             |
| 12         | 94                       | 28-1/2               | 40      | 399                           | 160                     | 240       |                             |
| 2          | 36                       | 17                   | 17      | 82                            | 516                     | 774       | 3"                          |
| 2-1/2      | 39-1/2                   | 18                   | 18-1/2  | 86                            | 395                     | 593       |                             |
| 3          | 44-1/2                   | 20                   | 20-1/2  | 93                            | 385                     | 578       |                             |
| 4          | 51                       | 22                   | 23-1/2  | 127                           | 270                     | 405       |                             |
| 5          | 58-3/4                   | 24-1/2               | 26-1/2  | 214                           | 225                     | 337       |                             |
| 6          | 66                       | 26-1/2               | 29-1/2  | 228                           | 170                     | 255       |                             |
| 8          | 78-3/4                   | 29-1/2               | 34-1/2  | 312                           | 235                     | 353       |                             |
| 10         | 92-3/4                   | 33-1/2               | 40-1/2  | 345                           | 260                     | 390       |                             |
| 12         | 104                      | 35-1/2               | 45      | 399                           | 160                     | 240       |                             |
| 2          | 40                       | 20                   | 19      | 82                            | 516                     | 774       | 4"                          |
| 2-1/2      | 43                       | 20-1/2               | 20      | 86                            | 395                     | 593       |                             |
| 3          | 49-1/4                   | 23-1/2               | 23      | 93                            | 385                     | 578       |                             |
| 4          | 56                       | 25-1/2               | 26      | 127                           | 270                     | 405       |                             |
| 5          | 64-1/2                   | 28-1/2               | 29-1/2  | 214                           | 225                     | 337       |                             |
| 6          | 71-1/2                   | 30-1/2               | 32-1/2  | 228                           | 170                     | 255       |                             |
| 8          | 85                       | 34                   | 38      | 312                           | 235                     | 353       |                             |
| 10         | 100                      | 38-1/2               | 44      | 345                           | 260                     | 390       |                             |
| 12         | 112                      | 41                   | 49      | 399                           | 160                     | 240       |                             |