

| QTY. | PIPE SIZE <br> NPS | AXIAL | A (IN) | B (IN) | PRESSURE* <br> (PSI) | SPRING <br> FORCE LBS** | NOTES |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1 / 2^{\prime \prime}$ | $\pm 4^{\prime \prime}$ | 8 | $13-1 / 4$ | 200 | 45 |  |
|  | $3 / 4^{\prime \prime}$ | $\pm 4^{\prime \prime}$ | 9 | 15 | 200 | 47 |  |
|  | $1 "$ | $\pm 4^{\prime \prime}$ | $10-1 / 4$ | $17-1 / 4$ | 200 | 53 |  |
|  | $1-1 / 4^{\prime \prime}$ | $\pm 4^{\prime \prime}$ | $11-1 / 4$ | 19 | 200 | 66 |  |
|  | $1-1 / 2^{\prime \prime}$ | $\pm 4^{\prime \prime}$ | $12-1 / 4$ | $20-1 / 2$ | 200 | 70 |  |
|  | $2 "$ | $\pm 4^{\prime \prime}$ | $14-1 / 4$ | 24 | 200 | 78 |  |
|  | $2-1 / 2^{\prime \prime}$ | $\pm 4^{\prime \prime}$ | $17-1 / 4$ | 28 | 200 | 83 |  |
|  | $3^{\prime \prime}$ | $\pm 4^{\prime \prime}$ | 20 | $30-1 / 2$ | 200 | 90 |  |
|  | $4^{\prime \prime}$ | $\pm 4^{\prime \prime}$ | 24 | $34-1 / 4$ | 142 | 120 |  |

*Working Pressure listed is the rating @ $250^{\circ} \mathrm{F}$

3 " and 4 " are double braid to meet pressure requirements.

## **SPRING FORCE:

These values reflect the total force required to move the U-Loop its full rated movement for $150 \mathrm{PSI} @ 70^{\circ} \mathrm{F}$. All dimensions are in inches.

NOTES:
There is no "standard" hanging orientation for loops as illustrated. Up, down, sideways; these are all acceptable. If steam is the media for the application, loops should be double braided regardless the working pressure. The orientation for steam loops should be considered in such a way to avoid condensate build up. Shipping bars are included with all loops.

NSF 372 - LEAD FREE: The wetted surface of this product contacted by water contains less than one quarter of one percent ( $0.25 \%$ ) of lead by weight. Material complies with state codes and standards where applicable, requiring reduced lead content.

U-Loops 2" and larger installed in any orientation other than hanging down MUST have the return supported.(See installation instructions.)

| REV. | DRAWN BY: CL |
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