

QTY.	PIPE SIZE NPS	AXIAL	A (IN)	B (IN)	PRESSURE* (PSI)	SPRING FORCE LBS**	NOTES
	1/2"	±4"	8	13-1/4	200	45	
	3/4"	±4"	9	15	200	47	
	1"	±4"	10-1/4	17-1/4	200	53	
	1-1/4"	±4"	11-1/4	19	200	66	
	1-1/2"	±4"	12-1/4	20-1/2	200	70	
	2"	±4"	14-1/4	24	200	78	
	2-1/2"	±4"	17-1/4	28	200	83	
	3"	±4"	20	30-1/2	200	90	
	4"	±4"	24	34-1/4	142	120	

*Working Pressure listed is the rating @ 250°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 PSI @ 70°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	Date: 6/24/2019
		
5331 Quam Ave NE St. Michael, MN 55376 Phone: 763-201-2151 Fax: 763-201-2134 Email: sales@engineeredflex.com		
Customer:		
Project:		
Style: U-Loop W/ Copper Female Press Ends		
SCALE: NONE		
DRAWING NUMBER:		