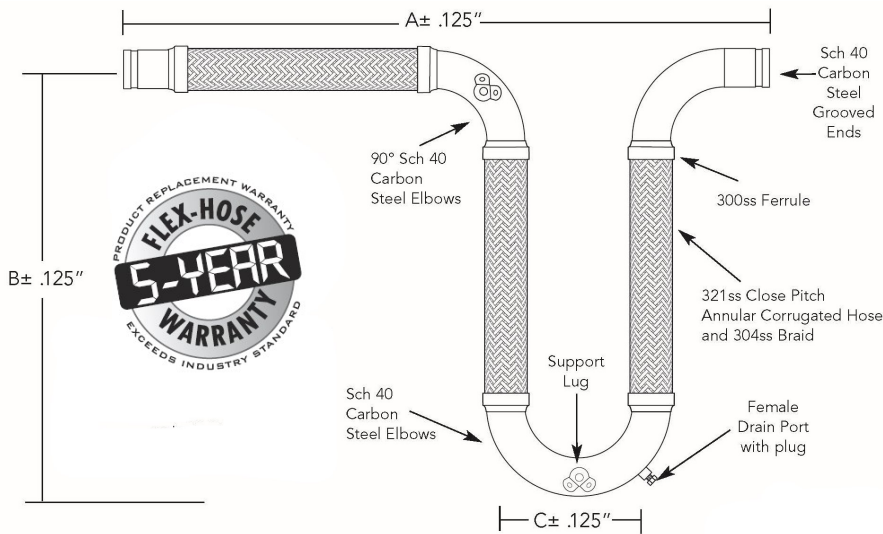


# AssureFlex® Try-Loop® Expansion Loops & Seismic Loops for Fire Protection



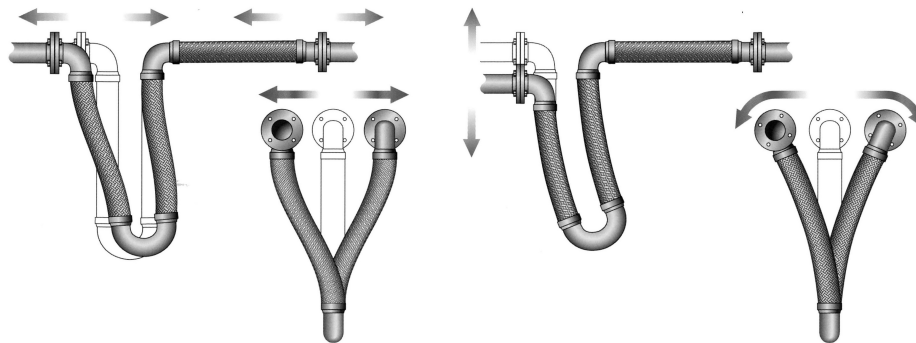
U.S. PATENT NO.  
10,458,575 B2

Qty	Dimensions				Pressure (PSI) @70° F	Movement Capability						Drain Port (in.)	Wt. (lb.)	Notes
	I.D. (in.)	"A" (in.)	"B" (in.)	"C" (in.)		Compression (in.)	Extension (in.)	Parallel (in.)	Rotate "X" Axis (Deg.)	Non- parallel "Y" Axis (in.)				
	1.25	28.00	18.00	6.75	300	2.0	2.0	2.0	15°	1.0	½"	8		
	1.50	29.00	19.50	6.50	300	2.0	2.0	2.0	15°	1.0	½"	10		
	2.0	32.75	22.25	7.75	300	2.0	2.0	2.0	10°	1.0	½"	16		
	2.5	36.25	25.00	8.75	300	2.0	2.0	2.0	10°	1.0	¾"	27		
	3.0	39.25	28.00	9.00	300	2.0	2.0	2.0	10°	1.0	¾"	36		
	4.0	48.75	33.00	12.00	175	2.0	2.0	2.0	5°	1.0	¾"	61		
	5.0	61.50	41.25	15.00	175	2.0	2.0	2.0	5°	1.0	¾"	105		
	6.0	68.63	45.00	18.00	175	2.0	2.0	2.0	3°	1.0	¾"	160		
	8.0	82.00	53.25	24.00	175	2.0	2.0	2.0	3°	1.0	¾"	311		
	10.0	99.00	68.38	30.00	175	2.0	2.0	2.0	2°	1.0	¾"	514		
	12.0	113.00	72.38	36.00	175	2.0	2.0	2.0	1°	1.0	¾"	764		

Working pressure shown for the hose and braid are based on an operating temperature of 70°F (21°C) with a 4:1 safety factor.

8" - 12" Provided with two braids.

## Tri-Loop Movement Capabilities



PROJECT	
CUSTOMER	
ENGINEER	
REPRESENTATIVE	
DRAWING #	



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