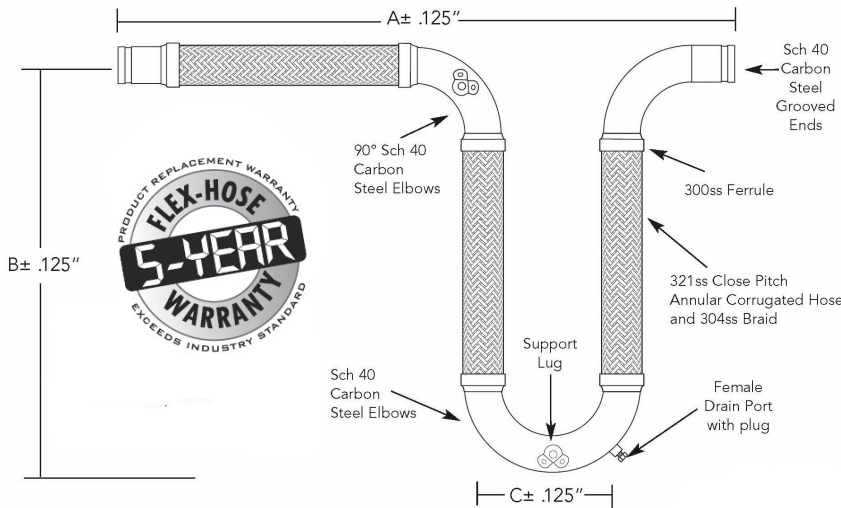


AssureFlex® Try-Loop® Expansion Loops & Seismic Loops for Fire Protection



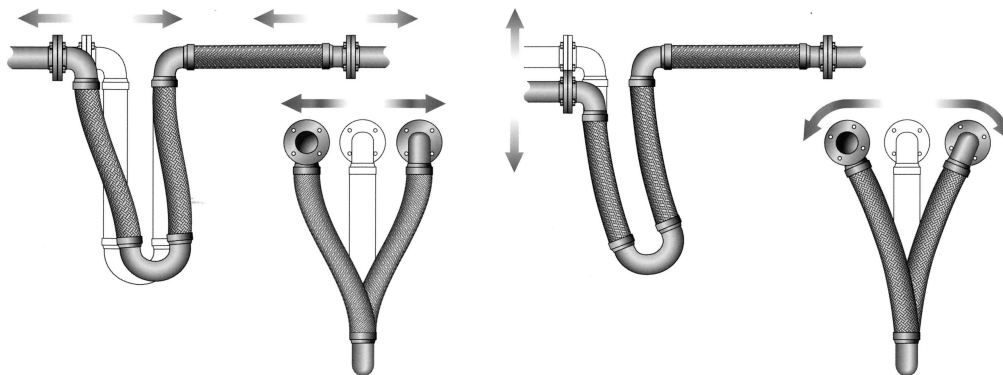
U.S. PATENT NO.
10,458,575 B2

Qty	I.D. (in.)	Dimensions			Pressure (PSI) @ 70° F	Movement Capability					Drain Port (in.)	Wt. (lb.)	Notes
		"A" (in.)	"B" (in.)	"C" (in.)		Compression (in.)	Extension (in.)	Parallel (in.)	Rotate "X" Axis (Deg.)	Non-parallel "Y" Axis (in.)			
	1.25	36.38	22.50	10.75	300	4.0	4.0	4.0	25°	2.0	½"	11	
	1.50	38.00	24.50	10.50	300	4.0	4.0	4.0	25°	2.0	½"	13	
	2.0	42.75	28.25	11.75	300	4.0	4.0	4.0	20°	2.0	½"	21	
	2.5	45.50	31.00	12.00	300	4.0	4.0	4.0	20°	2.0	¾"	35	
	3.0	48.75	34.00	12.50	300	4.0	4.0	4.0	15°	2.0	¾"	44	
	4.0	58.00	40.00	14.25	175	4.0	4.0	4.0	10°	2.0	¾"	72	
	5.0	71.25	51.00	15.00	175	4.0	4.0	4.0	10°	2.0	¾"	116	
	6.0	78.00	54.25	18.00	175	4.0	4.0	4.0	5°	2.0	¾"	176	
	8.0	92.00	63.25	24.00	175	4.0	4.0	4.0	5°	2.0	¾"	344	
	10.0	110.00	74.38	30.00	175	4.0	4.0	4.0	5°	2.0	¾"	570	
	12.0	125.00	84.38	36.00	175	4.0	4.0	4.0	3°	2.0	¾"	839	

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 double braided

Tri-Loop Movement Capabilities



PROJECT	
CUSTOMER	
ENGINEER	
REPRESENTATIVE	
DRAWING #	



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