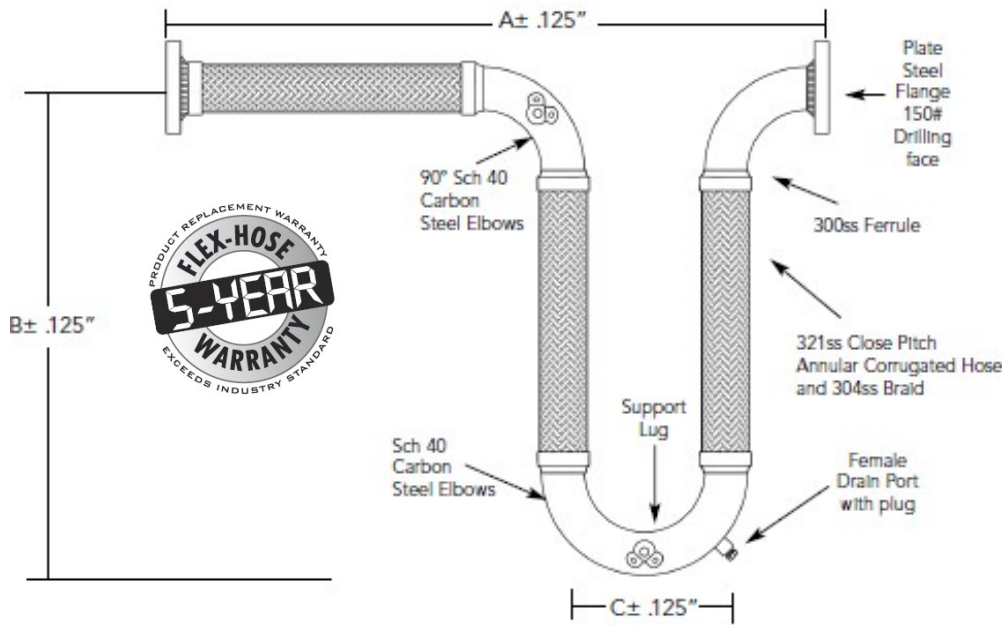


# AssureFlex® Tri-Loop® Expansion Loops & Seismic Loops For Fire Protection



**UL** US  
LISTED  
EX28995  
(Flexible Joint Fitting)

**SA**  
CSA standard B-51 certified.  
Inspected and tested by the  
Technical Standards and  
Safety Authority of Canada.

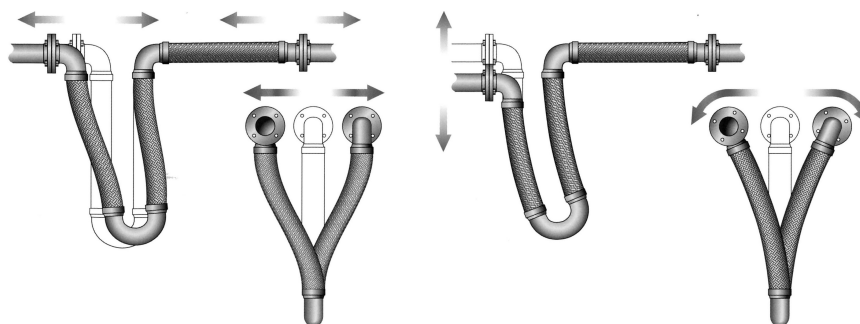
U.S. Patent No.  
10,458,575 B2

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.)			
	4.00	52.88	40.00	14.25	300	4.0	4.0	4.0	10°	2.0	¾"	79	
	5.00	67.88	54.63	15.00	300	4.0	4.0	4.0	10°	2.0	¾"	161	
	6.00	77.75	62.00	18.00	300	4.0	4.0	4.0	10°	2.0	¾"	201	

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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