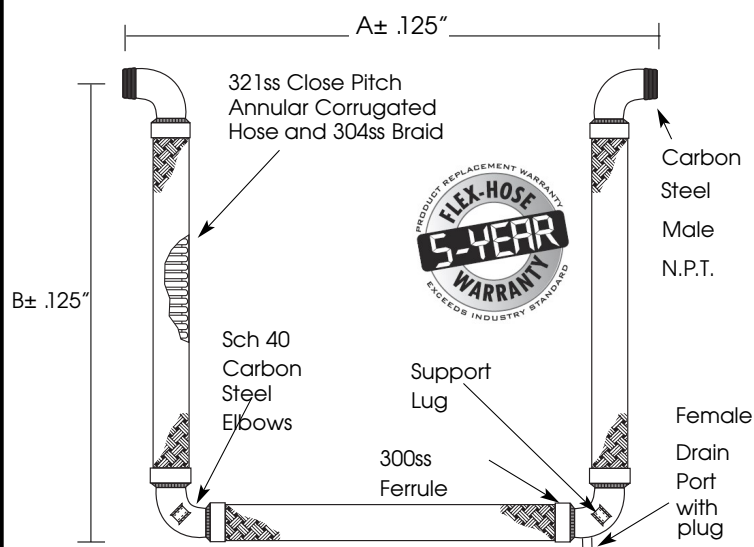


# AssureFlex® Tri-Flex Loop® Expansion Loops and Seismic Connectors for Fire Protection

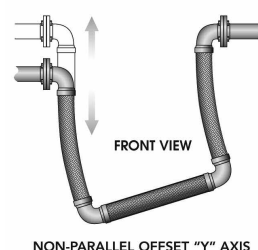
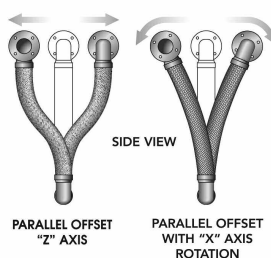
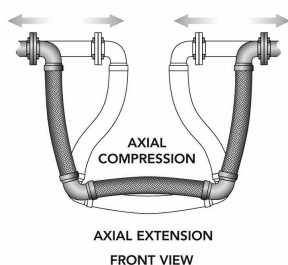


CSA standard B-51 certified.  
Inspected and tested by the  
Technical Standards and  
Safety Authority of Canada.

Qty	I.D. (in.)	Dimensions		Pressure (PSI) @ 70° F	Movement Capability					Drain Port (in.)	Wt. (lb.)	Notes
		"A" (in.)	"B" (in.)		Compression (in.)	Extension (in.)	Parallel (in.)	Rotate "X" Axis (Deg.)	Non-parallel "Y" Axis (in.)			
	0.50	23.50	18.00	300	4.0	4.0	4.0	35°	2.0	½"	3	
	0.75	23.25	18.50	300	4.0	4.0	4.0	35°	2.0	½"	4	
	1.00	25.75	20.50	300	4.0	4.0	4.0	30°	2.0	½"	7	
	1.25	29.38	22.50	300	4.0	4.0	4.0	25°	2.0	½"	9	
	1.50	32.00	24.50	300	4.0	4.0	4.0	25°	2.0	½"	13	
	2.0	37.00	28.25	300	4.0	4.0	4.0	20°	2.0	½"	18	
	2.5	41.00	31.00	300	4.0	4.0	4.0	20°	2.0	¾"	30	
	3.0	45.25	34.00	300	4.0	4.0	4.0	15°	2.0	¾"	40	
	4.0	55.75	40.00	175	4.0	4.0	4.0	10°	2.0	¾"	70	

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

## Movement Capabilities



PROJECT	
CUSTOMER	
ENGINEER	
REPRESENTATIVE	
DRAWING #	



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