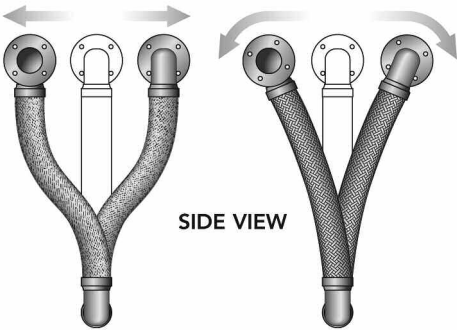
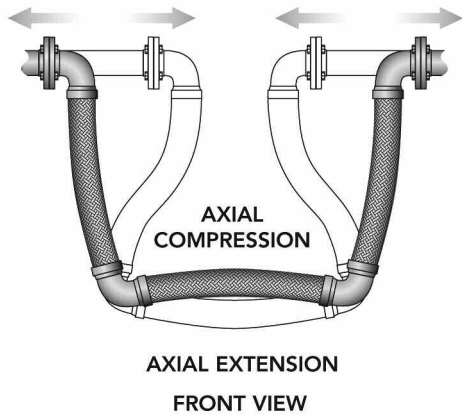


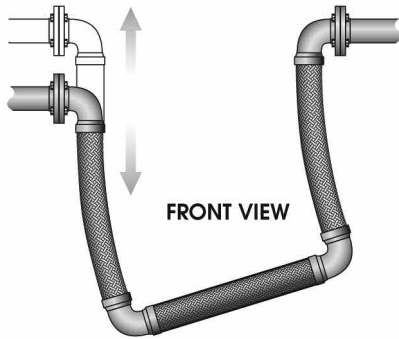
Tri-Flex Loop® Expansion Loops & Seismic Connectors

Movement Capabilities

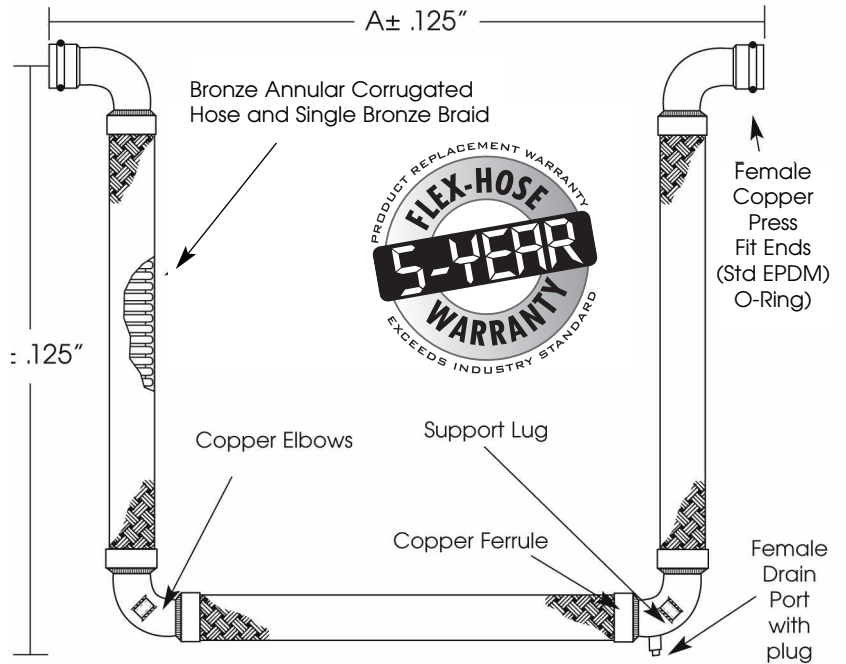


PARALLEL OFFSET
"Z" AXIS

PARALLEL OFFSET
WITH "X" AXIS
ROTATION



NON-PARALLEL OFFSET "Y" AXIS



*U.S. PATENT NO. 5,803,506

I.D. (IN)	LENGTH (IN)		PRESSURE (PSI)		MOVEMENT CAPABILITY					DRAIN PORT (IN)	WT (LBS)	NOTES
	A	B	70°F	250°F	COMPRESSION (IN)	EXTENSION (IN)	PARALLEL (IN)	ROTATION "X" AXIS (DEG)	NON-PARALLEL "Y" AXIS (IN)			
½	20.38	18.50	200	200	4	4	4	35°	2	¼	4.5	
¾	22.63	20.63	200	200	4	4	4	30°	2	¼	7.5	
1.0	26.00	23.00	200	200	4	4	4	30°	2	½	8.5	
1.25	30.13	26.38	200	200	4	4	4	25°	2	½	12.75	
1.5	33.00	28.50	200	200	4	4	4	25°	2	½	17.25	
2.0	38.25	32.75	200	180	4	4	4	20°	2	½	24.75	

*Working pressures based on maximum fitting capability at 250°F.
Fitting manufacturer suggested 15-85PSI water pressure test to confirm all fittings are pressed. System can then be tested to a maximum water pressure of 200PSI @ 70°F.



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



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