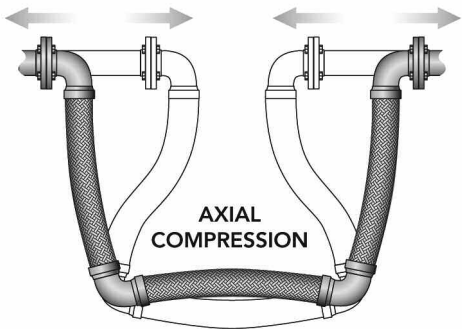
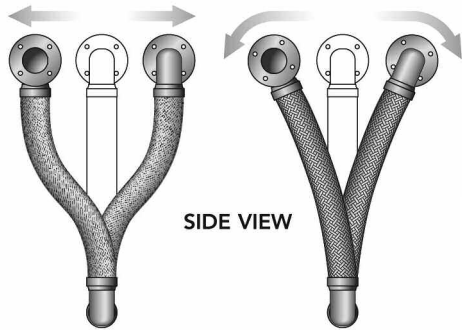


Tri-Flex Loop® Expansion Loops & Seismic Connectors

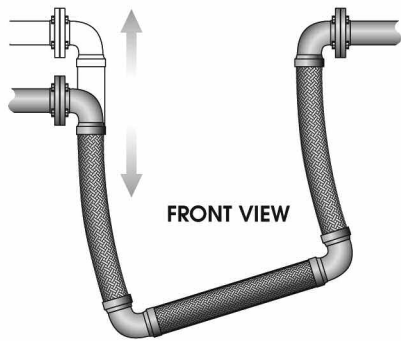
Movement Capabilities



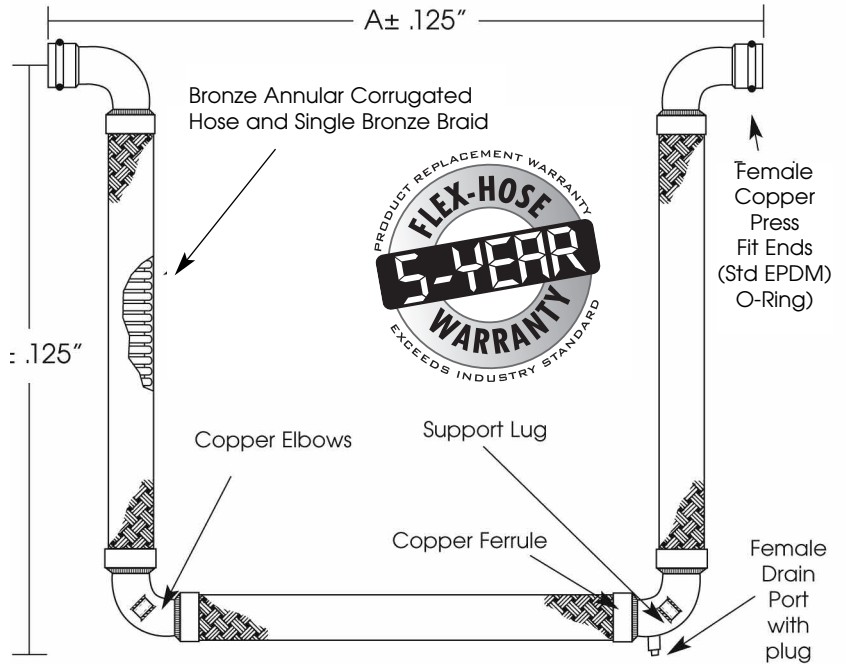
FRONT VIEW



SIDE VIEW



FRONT VIEW



*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	16.13	14.25	200	200	2	2	2	25°	1	¼	3.5	
¾	18.13	16.13	200	200	2	2	2	20°	1	¼	5.5	
1.0	21.25	18.25	200	200	2	2	2	20°	1	½	6.5	
1.25	25.00	21.13	200	200	2	2	2	15°	1	½	10.75	
1.5	27.50	23.00	200	200	2	2	2	15°	1	½	14.25	
2.0	32.25	26.75	200	180	2	2	2	10°	1	½	20.75	

*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.



6801 Crossbow Drive • East Syracuse, NY USA 13057-1026
315/437-1611 • Fax 315/437-1903
www.flexhose.com • 1.877.TRI FLEX

WS20160101

PROJECT	
CUSTOMER	
ENGINEER	
REPRESENTATIVE	
DRAWING #	