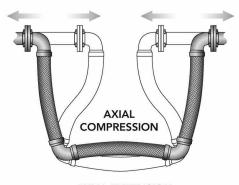
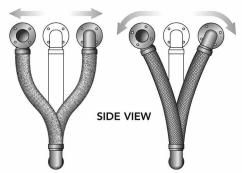
Tri-Flex Loop® Expansion Loops & Seismic Connectors

Movement Capabilites



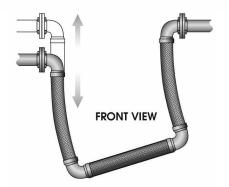
AXIAL EXTENSION FRONT VIEW



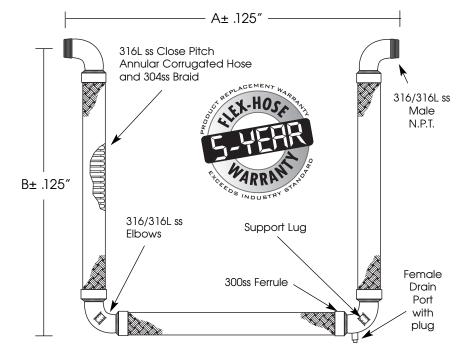
PARALLEL OFFSET "Z" AXIS

PARALLEL OFFSET WITH "X" AXIS **ROTATION**

file 7207 for California Lead Plumbing Law and NSF/ANSI-372. Our listed



NON-PARALLEL OFFSET "Y" AXIS



	LENGTH		PRESSURE		MOVEMENT CAPABILITY					DRAIN		
I.D. (IN)	A (I	N) B	70°F	SI) 200°F	COMPRESSION (IN)	EXTENSION (IN)	PARALLEL (IN)	ROTATION "X" AXIS (DEG)	NON-PARALLEL "Y" AXIS (IN)	PORT (IN)	WT (LBS)	NOTES
1/2	23.50	18.00	1100	1012	4	4	4	35°	2	1/4	3	
3/4	23.25	18.50	800	736	4	4	4	35°	2	1/4	4	
1.0	25.75	20.50	750	690	4	4	4	30°	2	1/2	7	
1.25	29.38	22.50	725	667	4	4	4	25°	2	1/2	9	
1.5	32.00	24.50	565	519	4	4	4	25°	2	1/2	13	
2.0	37.00	28.25	500	460	4	4	4	20°	2	1/2	18	
2.5	41.00	31.00	400	368	4	4	4	20°	2	3/4	30	
3.0	45.25	34.00	285	262	4	4	4	15°	2	3/4	40	
4.0	55.75	40.00	250	230	4	4	4	10°	2	3/4	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.



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



For Fire Protection Systems

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REPRESENTATIVE	
DRAWING #	



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