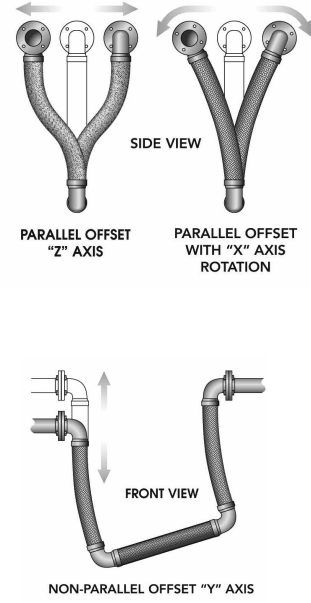
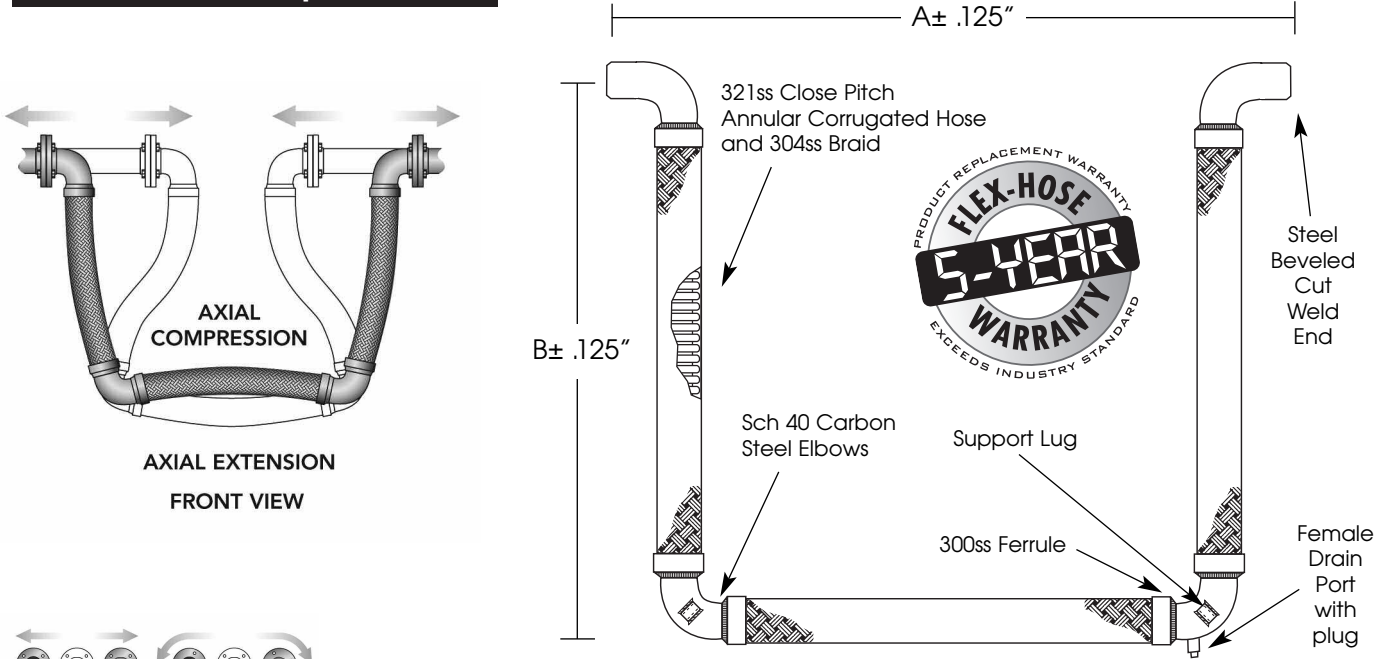


Tri-Flex Loop® Expansion Loops & Seismic Connectors

Movement Capabilities



Qty	I.D. (in.)	Dimensions		Pressure (PSI)		Movement Capability					Drain Port (in.)	Wt. (lb.)	Notes
		"A" (in.)	"B" (in.)	@ 70° F	@ 200° F	Compression (in.)	Extension (in.)	Parallel (in.)	Rotation "X" Axis (Deg.)	Non-Parallel "Y" Axis (in.)			
	½	25.00	18.00	1100	1034	4.0	4.0	4.0	35°	2.0	¼"	3	
	¾	24.75	18.50	800	752	4.0	4.0	4.0	35°	2.0	½"	4	
	1.0	28.75	20.50	750	705	4.0	4.0	4.0	30°	2.0	½"	6	
	1.25	31.38	22.50	725	681	4.0	4.0	4.0	25°	2.0	½"	8	
	1.5	35.00	24.50	565	531	4.0	4.0	4.0	25°	2.0	½"	12	
	2.0	40.00	28.25	500	470	4.0	4.0	4.0	20°	2.0	½"	17	
	2.5	44.00	31.00	400	376	4.0	4.0	4.0	20°	2.0	¾"	28	
	3.0	49.25	34.00	285	267	4.0	4.0	4.0	15°	2.0	¾"	38	
	4.0	57.75	40.00	250	235	4.0	4.0	4.0	10°	2.0	¾"	65	
	5.0	71.25	51.00	200	188	4.0	4.0	4.0	10°	2.0	¾"	117	
	6.0	78.00	54.25	220	206	4.0	4.0	4.0	5°	2.0	¾"	166	
	8.0	95.00	63.25	200	188	4.0	4.0	4.0	5°	2.0	¾"	302	
	10.0	115.00	74.38	200	188	4.0	4.0	4.0	3°	2.0	¾"	520	
	12.0	132.00	84.38	160	150	4.0	4.0	4.0	3°	2.0	¾"	752	

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.

This product is listed by IAPMO R&T under file #N-7208 for NSF/ANSI 61 and file 7207 for California Lead Plumbing Law and NSF/ANSI-372. Our listed products can be viewed on IAPMO R&T's Web listing at <http://pld.iapmo.org>

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

FM
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