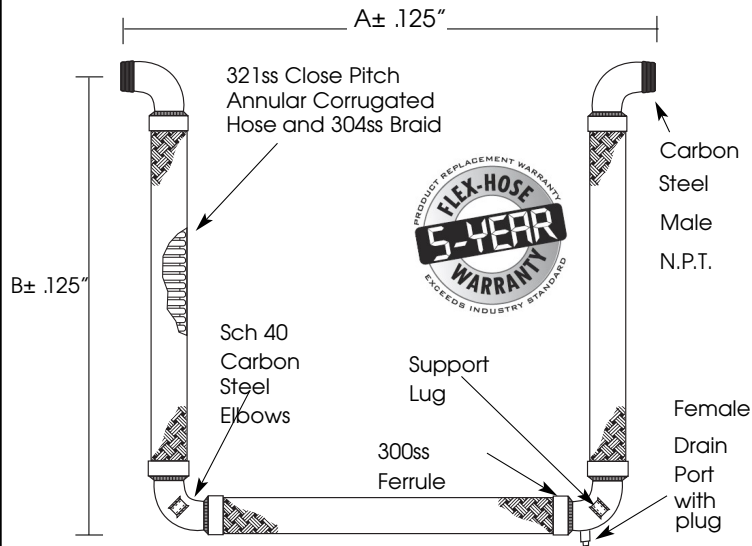


AssureFlex® Tri-Flex Loop® Expansion Loops and Seismic Connectors for Fire Protection



UL US
LISTED
EX28995
(Flexible Joint Fitting)

F M
APPROVED
For Fire Protection Systems

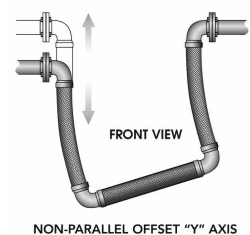
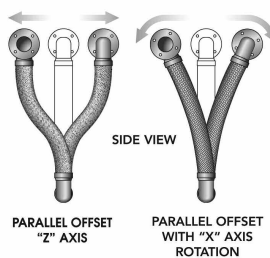
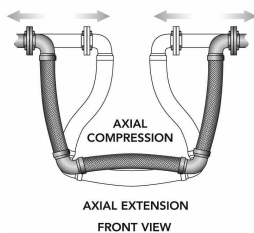


CSA standard B-51 certified.
Inspected and tested by the
Technical Standards and
Safety Authority of Canada.

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	19.50	14.00	300	2.0	2.0	2.0	25°	1.0	¼"	3	
	0.75	19.25	14.50	300	2.0	2.0	2.0	20°	1.0	¼"	4	
	1.00	21.00	15.75	300	2.0	2.0	2.0	20°	1.0	½"	6	
	1.25	25.00	18.00	300	2.0	2.0	2.0	15°	1.0	½"	8	
	1.50	27.00	19.50	300	2.0	2.0	2.0	15°	1.0	½"	11	
	2.0	31.00	22.25	300	2.0	2.0	2.0	10°	1.0	½"	15	
	2.5	35.00	25.00	300	2.0	2.0	2.0	10°	1.0	¾"	27	
	3.0	39.25	28.00	300	2.0	2.0	2.0	10°	1.0	¾"	37	
	4.0	48.75	33.00	175	2.0	2.0	2.0	5°	1.0	¾"	64	

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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