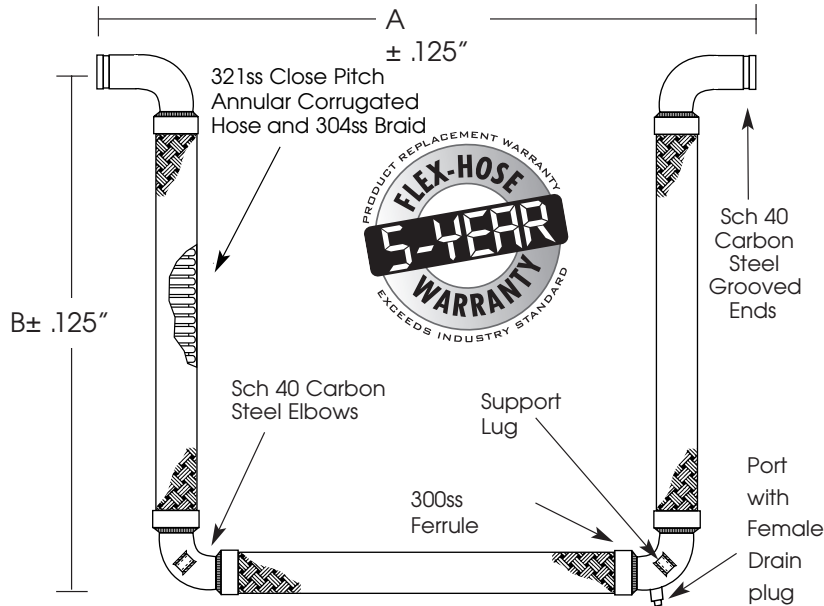


AssureFlex® Tri-Flex Loop® Expansion Loops & Seismic Connectors for Fire Protection



UL US
LISTED
EX28995
(Flexible Joint Fitting)

FM
APPROVED
For Fire Protection Systems



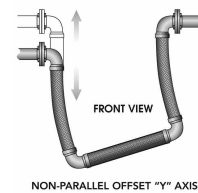
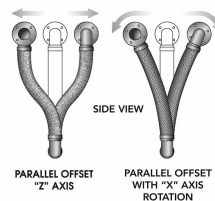
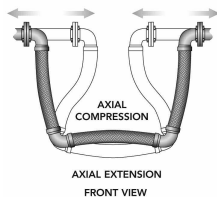
CSA standard B-51 certified.
Inspected and tested by the
Technical Standards and
Safety Authority of Canada.

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.)			
	1.00	25.75	20.50	300	4.0	4.0	4.0	30°	2.0	½"	7	
	1.50	32.00	24.50	300	4.0	4.0	4.0	25°	2.0	½"	13	
	2.00	37.00	28.25	300	4.0	4.0	4.0	20°	2.0	½"	18	
	2.50	41.00	31.00	300	4.0	4.0	4.0	20°	2.0	¾"	30	
	3.00	45.25	34.00	300	4.0	4.0	4.0	15°	2.0	¾"	40	
	4.00	55.75	40.00	175	4.0	4.0	4.0	10°	2.0	¾"	70	
	5.00	71.25	51.00	175	4.0	4.0	4.0	10°	2.0	¾"	117	
	6.00	77.00	54.25	175	4.0	4.0	4.0	5°	2.0	¾"	166	
	8.00	92.00	63.25	175	4.0	4.0	4.0	5°	2.0	¾"	330	
	10.00	110.00	74.38	175	4.0	4.0	4.0	5°	2.0	¾"	571	
	12.00	125.00	84.38	175	4.0	4.0	4.0	3°	2.0	¾"	856	

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.

8" - 12" provided double braid
1" & 1.5" only available in UL

Movement Capability



PROJECT	
CUSTOMER	
ENGINEER	
REPRESENTATIVE	
DRAWING #	

fh FLEX-HOSE CO. INC.

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