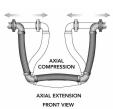
## AssureFlex® Tri-Flex Loop® Expansion Loops & Seismic Connectors for Fire Protection Α ± .125" 321ss Close Pitch Annular Corrugated Hose and 304ss Braid HN Sch 40 EX28995 Carbon Steel (Flexible Joint Fitting) Grooved Ends B± .125" Sch 40 Carbon Support Steel Elbows Lug CSA standard B-51 certified. Port Inspected and tested by the with 300ss Technical Standards and Ferrule Female Safety Authority of Canada. Drain plug

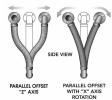
		Dinmensions			Movement Capability							
Qty	I.D. (in.)	"A" (in.)	"B" (in.)	Pressure (PSI) @70° F	Compression (in.)	Extension (in.)	Parallel (in.)	Rotate "X" Axis (Deg.)	Non-parallel "Y" Axis (in.)	Drain Port (in.)	Wt. (lb.)	Notes
	2.00	37.00	37.00	300	8.0	8.0	8.0	20°	2.0	1/2"	20	
	2.50	41.00	39.75	300	8.0	8.0	8.0	20°	2.0	3/4"	33	
	3.00	45.25	43.25	300	8.0	8.0	8.0	15°	2.0	3/4"	44	
	4.00	55.75	50.50	175	8.0	8.0	8.0	10°	2.0	3/4"	75	
	5.00	71.25	64.00	175	8.0	8.0	8.0	10°	2.0	3/4"	126	
	6.00	77.00	67.50	175	8.0	8.0	8.0	5°	2.0	3/4"	179	
	8.00	92.00	77.00	175	8.0	8.0	8.0	5°	2.0	3/4"	354	
	10.00	110.00	90.00	175	8.0	8.0	8.0	5°	2.0	3/4"	616	
	12.00	125.00	101.00	175	8.0	8.0	8.0	3°	2.0	3⁄4"	<mark>92</mark> 4	

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



PROJECT	
CUSTOMER	
ENGINEER	
REPRESENTATIVE	
DRAWING #	

## Movement Capability







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## Rev. 10/23

EXPANSION LOOPS AND SEISMIC LOOPS FOR FIRE PROTECTION

## FPTFL8G 2"-12" I.D.