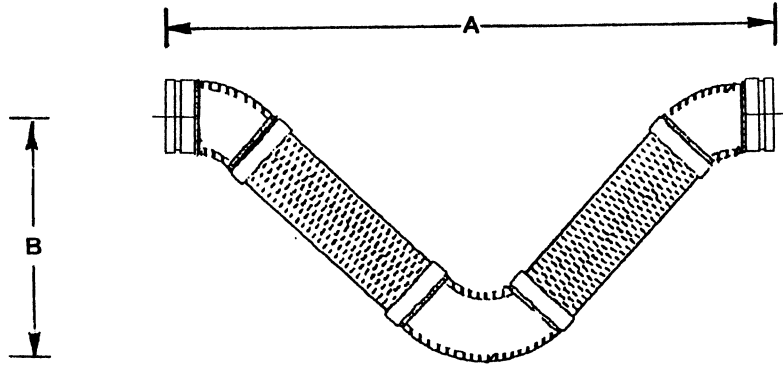




Flex/Pand/Vee Expansion/Seismic Loop C/S Sch 40 Grooved Ends

FPV02G: 2" X-Y-Z Movement

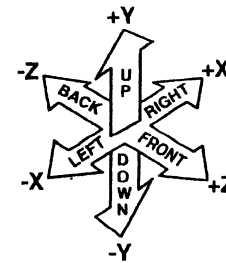
Nominal Pipe Size Inches	"A" Length Face to Face Inches	"B" Height Center to End Inches	Hose & Braid Working Pressure PSIG
2	38 3/4	15	410
2 1/2	44 1/2	17 1/2	380
3	47 1/2	18 3/4	310
4	54 1/4	21 1/2	230
5	60 3/4	24 1/4	190
6	67 1/2	27	190
8	80	31	180
10	93	36 1/4	180
12	105 1/2	41 1/4	160



300 Series Stainless Steel Corrugated Hose & Braid
 Carbon Steel Schedule 40 Grooved End Fittings
 850°F Maximum Temperature / Working Pressure @70°F

Good piping practice recommends concentric pipe guides be installed on the pipeline at the unanchored side(s) of the Vee Expansion Loop, as with any expansion joint.

Vee Expansion Loops 2 1/2" and larger not installed hanging straight down must be supported at the 90° Ell with a pipe hanger that is free to move. Steam applications (except vertical pipelines) require installation in the horizontal configuration.



FPV04G: 4" X-Y-Z Movement

Nominal Pipe Size Inches	"A" Length Face to Face Inches	"B" Height Center to End Inches	Hose & Braid Working Pressure PSIG
2	47 3/4	19 1/2	410
2 1/2	55	22 3/4	380
3	58	24	310
4	66 1/2	27 3/4	230
5	73 1/2	30 1/2	190
6	81 1/2	34	190
8	94 1/2	38 1/4	180
10	109	44 1/4	180
12	124 3/4	49 3/4	160

Job _____
Contractor _____
Engineer _____
Representative _____
Order No. _____ Date _____
Submitted by _____
Approved by _____ Date _____
Tag _____