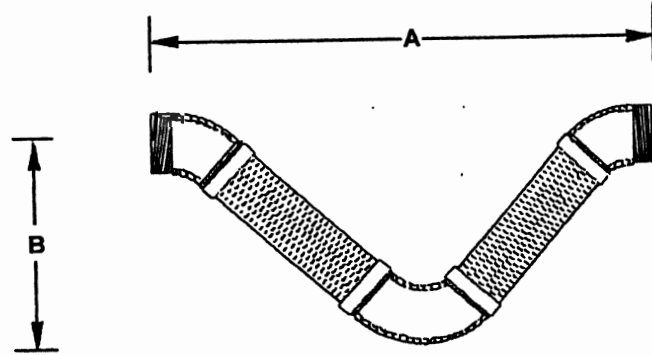


Flex/Pand/Vee Expansion/Seismic Loop C/S Sch 40 Male NPT Ends



FPV02N: 2" X-Y-Z Movement

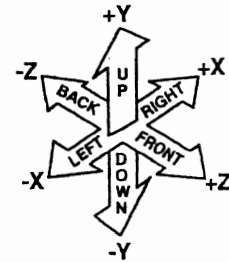
Nominal Pipe Size Inches	"A" Length Face to Face Inches	"B" Height Center to End Inches	Hose & Braid Working Pressure PSIG
1/2	22	9	790
3/4	23 3/4	10	590
1	27 3/4	11	420
1 1/4	30 1/2	12 1/4	390
1 1/2	32 1/4	13	350
2	37	14 1/2	410
2 1/2	44 1/2	17 1/2	380
3	47 1/2	18 3/4	310



300 Series Stainless Steel Corrugated Hose & Braid
Carbon Steel Schedule 40 Male NPT 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.



FPV04N: 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
1/2	29 1/4	12 1/2	790
3/4	30 3/4	13 1/2	590
1	35	14 1/2	420
1 1/4	38 1/4	16 1/4	390
1 1/2	40 1/2	17	350
2	46	19 1/4	410
2 1/2	55	22 3/4	380
3	58	24	310

Job _____

Contractor _____

Engineer _____

Representative _____

Order No. _____ Date _____

Submitted by _____

Approved by _____ Date _____

Tag _____