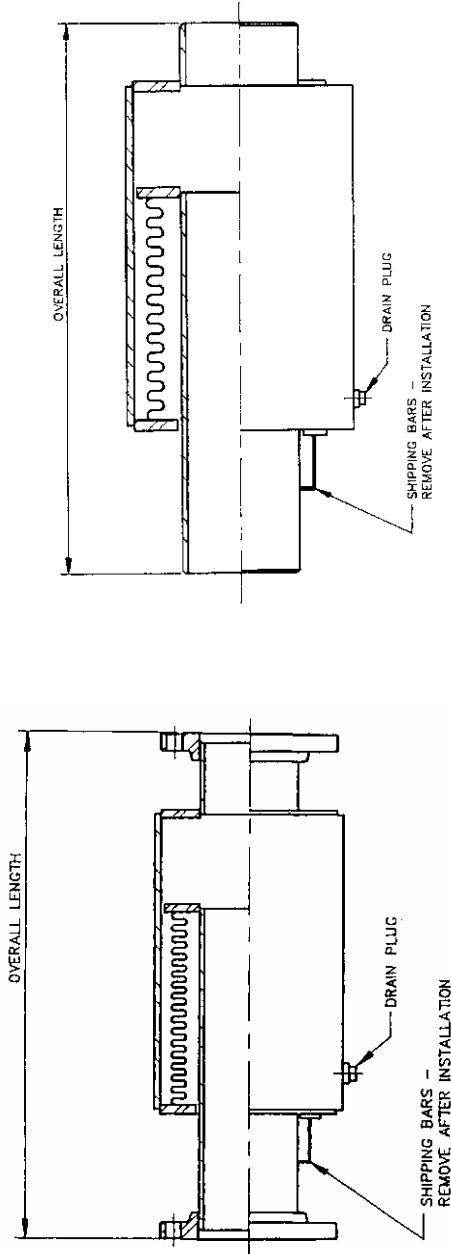


UNISOURCE
STYLE EP
*Single, Externally
 Pressurized
 Expansion Joint*
300 PSIG, 4" Travel



Quant	Size (In.)	Overall Lgth Flanged (In.)	Overall Lgth Weld Ends (In.)	Effective Area (In. ²)	Rated Compression (In.)	Rated Extension (In.)	Part #	Axial Spring Rate (Lbs./In.)	Max. Oper Pressure @ 650°F. (PSIG)	Weight Flanged (Lbs.)	Weight Weld Ends (Lbs.)
	1-1/2	23-1/4	21	6	4.0	0.75	S15300EP-4.0-XX-XX-OAL	170	300	31	22
	2	25-3/4	23-1/4	12	4.0	0.75	S2300EP-4.0-XX-XX-OAL	388	300	49	35
	2-1/2	25-3/4	23-1/4	12	4.0	0.75	S25300EP-4.0-XX-XX-OAL	388	300	56	36
	3	24-3/4	22-1/4	16	4.0	0.75	S3300EP-4.0-XX-XX-OAL	504	300	75	47
	4	25-3/4	22-3/4	30	4.0	0.75	S4300EP-4.0-XX-XX-OAL	850	300	121	74
	5	24-1/2	21-1/2	42	4.0	0.75	S5300EP-4.0-XX-XX-OAL	1002	300	158	97
	6	25-1/4	21-1/2	53	4.0	0.75	S6300EP-4.0-XX-XX-OAL	1140	300	190	106
	8	26-3/4	22-1/2	83	4.0	0.75	S8300EP-4.0-XX-XX-OAL	2424	300	295	168
	10	28-1/2	23-3/4	135	4.0	1.00	S10300EP-4.0-XX-XX-OAL	3266	300	396	216
	12	30-1/2	25	182	4.0	1.00	S12300EP-4.0-XX-XX-OAL	3491	300	540	285
	14	30-3/4	25	212	4.0	1.00	S14300EP-4.0-XX-XX-OAL	2656	300	732	373

XX-XX = 58-58 = CL 300# ANSI drilled C/S RFSO Forged Flanges
 42-42 = Sch 40 C/S Beveled Weld Ends

Note: (1) Sizes larger than 14" available upon request. (2) If installed vertically, position with traveling end up to avoid trapping media.

Customer: _____

Project: _____

Engineer: _____

PO#: _____

Materials
 Multiply 304 S/S.

Bellows: 300# ANSI B 16.5 RFSO C/S
Ends: Sch 40 C/S
Flanges: C/S Sch Standard
Weld Ends: C/S w/taped plug
Pipe/Shell: None
Drain Port: Used on all units
Anchor Base:
Lifting Lugs:



Portland, OR
 DRAWING EPS-4.0-300 3/17/05