



a. If thrust plate thickness "B" is greater than pipe wall thickness, consult factory.

b. One pair thrust plates supplied loose for field welding, top only.

Note: For higher load ratings, see: E1300

Pipe Size	Load lbs	A	B	C	D	E	Insul. Thk. = 1"			Insul. Thk. = 2"			Insul. Thk. = 3"			Insul. Thk. = 4"		
							F	G	H	F	G	H	F	G	H	F	G	H
							2	750	0.63	0.50	0.50 x 3.00	1.50	0.625	4.19	6.19	5.63	5.25	7.25
2 1/2	900	0.63	0.50	0.50 x 3.00	1.50	0.625	4.44	6.44	6.13	5.75	7.75	8.75	6.75	8.75	10.75	7.81	9.81	12.88
3	1200	0.63	0.50	0.50 x 3.00	1.50	0.625	4.72	6.72	6.69	5.75	7.75	8.75	6.75	8.75	10.75	7.81	9.81	12.88
4	1800	0.63	0.50	0.50 x 4.00	2.00	0.625	5.25	7.25	7.75	6.25	8.25	9.75	7.31	9.31	11.88	8.31	10.31	13.88
5	2400	0.63	0.50	0.50 x 4.00	2.00	0.625	5.75	7.75	8.75	6.75	8.75	10.75	7.81	9.81	12.88	8.94	10.94	15.13
6	3000	0.88	0.50	0.50 x 5.00	3.00	0.625	6.25	8.25	9.75	7.31	9.31	11.88	8.31	10.31	13.88	9.44	11.44	16.13
8	3900	0.88	0.50	0.50 x 5.00	3.00	0.625	7.31	9.31	11.88	8.31	10.31	13.88	9.44	11.44	16.13	10.44	12.44	18.13
10	4800	0.88	0.50	0.50 x 6.00	4.00	0.75	8.44	10.69	13.88	9.56	11.81	16.13	10.56	12.81	18.13	11.56	13.81	20.13
12	5100	1.13	0.50	0.50 x 6.00	4.00	0.75	9.56	11.81	16.13	10.56	12.81	18.13	11.56	13.81	20.13	12.56	14.81	22.13
14	6000	1.13	0.50	0.50 x 6.00	4.00	0.75	10.06	12.31	17.13	11.06	13.31	19.13	12.06	14.31	21.13	13.06	15.31	23.13
16	6900	1.13	0.50	0.50 x 7.00	5.00	0.88	11.19	13.44	19.13	12.19	14.44	21.13	13.19	15.44	23.13	14.19	16.44	25.13
18	7500	1.13	0.50	0.50 x 7.00	5.00	0.88	12.19	14.44	21.13	13.19	15.44	23.13	14.19	16.44	25.13	15.19	17.44	27.13
20	8100	1.13	0.50	0.50 x 7.00	5.00	0.88	13.19	15.44	23.13	14.19	16.44	25.13	15.19	17.44	27.13	16.19	18.44	29.13
24	8400	1.13	0.50	0.50 x 7.00	5.00	0.88	15.19	17.69	27.13	16.19	18.69	29.13	17.19	19.69	31.13	18.19	20.69	33.13

Application:
Model E 1200 through E1 230 is designed for use on:
 · Hot Water · Vacuum · Gas
 · Cold Water · Steam · Air
 · Dual Temperature · Chilled Water
 Intended for installation on:
 · Vertical runs of insulated pipe with downward load only.
 Other:
 · For handling both upward and downward loads, see E2 200
 Temperature Range:
 +40°F to +650°F

Features:
 · All pipe sizes
 · Easy installation
 · Positive stop - axially downward
 · May be supported from below or above
 · Overlapping galvanized sheet metal jacket
 · Insulating structural inserts for load transfer
 · Other I.D.'s and/or O.D.'s Available on Request
 · Eliminates condensation sweating on chilled water risers
 Performance Test Results on File:
 Available upon request

Material Data:
 · E 1200 - E 1230: specification document: No. 206.
 · Steel Inner Thrust Plates:
 Model ASTM For Pipe Material
 E 1200 A36 Carbon-Steel
 E 1210 A387G R. 11 Chrome-Moly
 E 1220 A515G R. 70 Carbon Silicon
 E 1230 A304L Stainless Steel
 · Insulation: Calcium Silicate asbestos-free, treated with water repellent.
 · Jackets: Galvanized Steel ASTM A-527.
 · Gaskets: Industrial contact adhesive
 · Structural Inserts: High-density calcium silicate asbestos free, treated with water repellent.
 · Steel Straps/Base: Carbon Steel ASTM A-36.
 · Fasteners: ASTM A-307 plated.
 · Coating: Primer coated or hot dipped galvanized.
 Other coatings available upon request.
 Formal Submittal Sheets available.