



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: E1200

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	500	0.63	0.38	0.38 x 3.00	1.50	0.625	3.94	6.19	5.38	5.00	7.25
2 1/2	600	0.63	0.38	0.38 x 3.00	1.50	0.625	4.19	6.44	5.88	5.50	7.75	8.50	6.50	8.75	10.50	7.56	9.81	12.63
3	800	0.63	0.38	0.38 x 3.00	1.50	0.625	4.47	6.72	6.44	5.50	7.75	8.50	6.50	8.75	10.50	7.56	9.81	12.63
4	1200	0.63	0.38	0.38 x 3.00	1.50	0.625	5.00	7.25	7.50	6.00	8.25	9.50	7.06	9.31	11.63	8.06	10.31	13.63
5	1600	0.63	0.38	0.38 x 4.00	2.00	0.625	5.50	7.75	8.50	6.50	8.75	10.50	7.56	9.81	12.63	8.69	10.94	14.88
6	2000	0.63	0.38	0.38 x 4.00	2.00	0.625	6.00	8.25	9.50	7.06	9.31	11.63	8.06	10.31	13.63	9.19	11.44	15.88
8	2600	0.63	0.50	0.50 x 4.00	2.00	0.625	7.31	9.81	11.88	8.31	10.81	13.88	9.44	11.94	16.13	10.44	12.94	18.13
10	3200	0.88	0.50	0.50 x 5.00	3.00	0.625	8.31	10.81	13.88	9.44	11.94	16.13	10.44	12.94	18.13	11.44	13.94	20.13
12	3400	0.88	0.50	0.50 x 5.00	3.00	0.625	9.44	11.94	16.13	10.44	12.94	18.13	11.44	13.94	20.13	12.44	14.94	22.13
14	4000	0.88	0.50	0.50 x 5.00	3.00	0.75	10.06	12.69	17.13	11.06	13.69	19.13	12.06	14.69	21.13	13.06	15.69	23.13
16	4600	0.88	0.50	0.50 x 6.00	4.00	0.75	11.06	13.69	19.13	12.06	14.69	21.13	13.06	15.69	23.13	14.06	16.69	25.13
18	5000	0.88	0.50	0.50 x 6.00	4.00	0.75	12.06	14.69	21.13	13.06	15.69	23.13	14.06	16.69	25.13	15.06	17.69	27.13
20	5400	0.88	0.50	0.50 x 6.00	4.00	0.75	13.06	15.69	23.13	14.06	16.69	25.13	15.06	17.69	27.13	16.06	18.69	29.13
24	5600	0.88	0.50	0.50 x 6.00	4.00	0.75	15.06	17.69	27.13	16.06	18.69	29.13	17.06	19.69	31.13	18.06	20.69	33.13

<p>Application:</p> <p>Model E 1100 through E 1130 is designed for use on:</p> <ul style="list-style-type: none"> · Hot Water · Vacuum · Gas · Cold Water · Steam · Air · Dual Temperature · Chilled Water <p>Intended for installation on:</p> <ul style="list-style-type: none"> · Vertical runs of insulated pipe. <p>Other:</p> <ul style="list-style-type: none"> · For handling both upward and downward loads, see E2 100 <p>Temperature Range: +40°F to +650°F</p>	<p>Features:</p> <ul style="list-style-type: none"> · 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 weeping on chilled water risers <p>Performance Test Results on File: Available upon request</p>	<p>Material Data:</p> <ul style="list-style-type: none"> · E 1100 - E 1130: specification document: No. 2.06. · Steel Inner Thrust Plates: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Model</th> <th>AS TM</th> <th>For Pipe Material</th> </tr> </thead> <tbody> <tr> <td>E 1100</td> <td>A36</td> <td>Carbon-Steel</td> </tr> <tr> <td>E 1110</td> <td>A387GR.1.1</td> <td>Chrome-Moly</td> </tr> <tr> <td>E 1120</td> <td>A515GR.70</td> <td>Carbon Silicon</td> </tr> <tr> <td>E 1130</td> <td>A304L</td> <td>Stainless Steel</td> </tr> </tbody> </table> · Insulation: Calcium Silicate asbestos-free, treated with water repellent. · Jackets: Galvanized Steel ASTM A-527. · Glue: Industrial contact adhesive · Structural Inserts: High-density calcium silicate asbestos free, treated with water repellent. · Steel Straps/Bases: Carbon Steel ASTM A-36. · Fasteners: ASTM A-307 plated. · Coating: Primer coated or hot dipped galvanized. Other coatings available upon request. <p>Formal Submission Sheets available.</p>	Model	AS TM	For Pipe Material	E 1100	A36	Carbon-Steel	E 1110	A387GR.1.1	Chrome-Moly	E 1120	A515GR.70	Carbon Silicon	E 1130	A304L	Stainless Steel
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