



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.

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
12	6800	1.13	0.50	0.50 x 7.00	5.00	0.875	9.69	11.94	16.13	10.69	12.94	18.13	11.69	13.94	20.13	12.69	14.94	22.13
14	8000	1.13	0.50	0.50 x 7.00	5.00	0.875	10.19	12.44	17.13	11.19	13.44	19.13	12.19	14.44	21.13	13.19	15.44	23.13
16	9200	1.13	0.63	0.63 x 7.00	5.00	1.00	11.44	13.69	19.38	12.44	14.69	21.38	13.44	15.69	23.38	14.44	16.69	25.38
18	10000	1.13	0.63	0.63 x 7.00	5.00	1.00	12.44	14.69	21.38	13.44	15.69	23.38	14.44	16.69	25.38	15.44	17.69	27.38
20	10800	1.13	0.63	0.63 x 7.00	5.00	1.00	13.44	15.69	23.38	14.44	16.69	25.38	15.44	17.69	27.38	16.44	18.69	29.38
24	11200	1.13	0.63	0.63 x 7.00	5.00	1.25	15.69	18.19	27.38	16.69	19.19	29.38	17.69	20.19	31.38	18.69	21.19	33.38

<p><b>Application:</b> Model E 1300 through E1 330 is designed for use on:</p> <ul style="list-style-type: none"> <li>· Hot Water</li> <li>· Cold Water</li> <li>· Dual Temperature</li> </ul> <p>Intended for installation on:</p> <ul style="list-style-type: none"> <li>· Vertical runs of insulated pipe with downward load only.</li> </ul> <p>Other:</p> <ul style="list-style-type: none"> <li>· For handling both upward and downward loads, see E2 300</li> </ul> <p>Temperature Range: +40°F to +65.0°F</p>	<p><b>Features:</b></p> <ul style="list-style-type: none"> <li>· All pipe sizes</li> <li>· Easy Installation</li> <li>· Positive stop - axially downward</li> <li>· May be supported from below or above</li> <li>· Overlapping galvanized sheet metal jacket</li> <li>· Insulating structural inserts for load transfer</li> <li>· Other I.D.'s and/or O.D.'s Available on Request</li> <li>· Eliminates condensation weeping on chilled water risers</li> </ul> <p><b>Performance Test Results on File:</b> Available upon request</p>	<p><b>Material Data:</b></p> <ul style="list-style-type: none"> <li>· E 1300 - E 1330: specification document: No. 206.</li> <li>· Steel Inner Thrust Plates:</li> </ul> <table border="0" style="width: 100%;"> <tr> <td style="text-align: left;"><u>Model</u></td> <td style="text-align: left;"><u>ASTM</u></td> <td style="text-align: left;"><u>For Pipe Material</u></td> </tr> <tr> <td>E 1300</td> <td>A36</td> <td>Carbon-Steel</td> </tr> <tr> <td>E 1310</td> <td>A387GR. 11</td> <td>Chrome-Moly</td> </tr> <tr> <td>E 1320</td> <td>A515GR. 70</td> <td>Carbon Silicon</td> </tr> <tr> <td>E 1330</td> <td>A304L</td> <td>Stainless Steel</td> </tr> </table> <ul style="list-style-type: none"> <li>· Insulation: Calcium Silicate asbestos-free, treated with water repellent.</li> <li>· Jackets: Galvanized Steel ASTM A-527.</li> <li>· Glue: Industrial contact adhesive</li> <li>· Structural Inserts: High-density calcium silicate asbestos free, treated with water repellent.</li> <li>· Steel Straps/Base: Carbon Steel ASTM A-36.</li> <li>· Fasteners: ASTM A-307 plated.</li> <li>· Coating: Primer coated or hot dipped galvanized. Other coatings available upon request.</li> </ul> <p>Formal Submission Sheets available.</p>	<u>Model</u>	<u>ASTM</u>	<u>For Pipe Material</u>	E 1300	A36	Carbon-Steel	E 1310	A387GR. 11	Chrome-Moly	E 1320	A515GR. 70	Carbon Silicon	E 1330	A304L	Stainless Steel
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