



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 contact factory. Available in all insulation thickness.

Pipe Size	Vert 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
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

**Application:**

Model E1300 through E1330 is designed for use on:

- Hot water
- Cold water
- Chilled water
- Dual temperature
- Steam
- Air
- Gas
- Vacuum

Intended for installation on:

- Vertical runs of insulated pipe with downward load only.

Other:

- For handling both upward and downward loads, see E2300

**Temperature Range:**

Standard: +40°F to +1200°F CalSil Insulation  
 Note: Up to 1800°F available upon request.  
 Cryogenic: -275°F to +275°F Urethane Insulation.  
 Add U after the model number (i.e., E1300U)

**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:**

- **E1300 - E1330:** specification document: No. 206.
- **Steel Inner Thrust Plates:**

Model	ASTM	For Pipe Material
E1300	A36	Carbon-Steel
E1310	A387GR.22	Chrome-Moly
E1320	A515GR.70	Carbon Silicon
E1330	A304L	Stainless Steel
- Insulation: Calcium silicate asbestos-free, treated with water repellent.
- Jackets: Galvanized steel ASTM A-653.
- Glue: 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