



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 and bottom.

| 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 |

Application:

Model E 2300 through E2 330 is designed for use on:

- Hot Water
- Cold Water
- Dual Temperature
- Vacuum
- Steam
- C hilled Water
- Gas
- Air

Intended for installation on:

- Vertical runs of insulated pipe with upward and/or downward load.

Other:

· For handling downward loads only, see E1 300

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 weating on chilled water risers

Performance Test Results on File:
Available upon request

Material Data:

- E 2300 - E 2330: specification document: No. 206.
- Steel Inner Thrust Plates:

| Model | ASTM | For Pipe Material |
|--------|--------------|-------------------|
| E 2300 | A 36 | Carbon-Steel |
| E 2310 | A 387G R. 11 | Chrome-Moly |
| E 2320 | A 515G R. 70 | Carbon Silicon |
| E 2330 | A 304L | Stainless Steel |

- 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/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.