



The load ratings represent average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. Dimensions and ratings are subject to change without notice. Available in all insulation thickness.

Contact factory for current information.

Note: For higher load rating contact factory

| Pipe Size | Vert load lbs. | A | B | Insul. Thk. 1" | | | Insul. Thk. 2" | | | Insul. Thk. 3" | | | Insul. Thk. 4" | | |
|-----------|----------------|-----------|-------|----------------|-------|-----------|----------------|-------|------|----------------|--------|-------|----------------|--------|-----|
| | | | | C | D | E | C | D | E | C | D | E | C | D | E |
| | | | | 1/2 | 65 | 1/8x1 1/2 | 0.375 | 1.63 | 4.75 | 6 | 2.69 | 6.875 | 6 | 4.0 | 9.5 |
| 3/4 | 75 | 1/8x1 1/2 | 0.375 | 1.63 | 4.75 | 6 | 2.69 | 6.875 | 6 | 4.0 | 9.5 | 6 | 5.0 | 11.5 | 6 |
| 1 | 90 | 1/8x1 1/2 | 0.375 | 1.94 | 5.375 | 6 | 2.97 | 7.437 | 6 | 4.0 | 9.5 | 6 | 5.0 | 11.5 | 6 |
| 1 1/2 | 130 | 1/8x1 1/2 | 0.375 | 2.19 | 5.875 | 6 | 3.50 | 8.5 | 6 | 4.5 | 10.5 | 6 | 5.56 | 12.625 | 6 |
| 2 | 245 | 1/4x1 1/2 | 0.375 | 2.44 | 6.875 | 6 | 3.50 | 9 | 6 | 4.5 | 11 | 6 | 5.56 | 13.125 | 6 |
| 2 1/2 | 290 | 1/4x1 1/2 | 0.375 | 2.69 | 7.375 | 6 | 4.0 | 10 | 6 | 5.0 | 12 | 9 | 6.06 | 14.125 | 9 |
| 3 | 365 | 1/4x1 1/2 | 0.375 | 2.97 | 7.937 | 6 | 4.0 | 10 | 6 | 5.0 | 12 | 9 | 6.06 | 14.125 | 9 |
| 4 | 475 | 1/4x1 1/2 | 0.375 | 3.5 | 9 | 6 | 4.5 | 11 | 6 | 5.56 | 13.125 | 9 | 6.56 | 15.125 | 9 |

TABLE I

Application:

D5000 is designed for use on:

- Cold water
- Chilled water

Intended to be hung from two threaded rods in close overhead clearance conditions.

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., D5000U)

Features:

- Compact
- Easy installation
- Eliminates welding to pipe
- Copper tubing sizes and pipe sizes
- Overlapping galvanized sheet metal jacket
- Minimizes heat-loss and/or condensation
- Minimal overhead clearance requirement
- Other I.D.'s and/or O.D.'s available on request

Performance test results on file:
Available upon request.

Material Data:

- **D5000:** Applicable PSI specification document: No. 209.
 - **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:** 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**