



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.

Iron Pipe Size	Vert load lbs.	A	B	C	D	Insul. Thk. 1"		Insul. Thk. 2"		Insul. Thk. 3"		Insul. Thk. 4"		Insul. Thk. 5"	
						E	F	E	F	E	F	E	F	E	F
						1/2	65	1/8x 1 1/2	0.38	0.69	0.56	2.38	4	3.44	4
3/4	75	1/8x 1 1/2	0.38	0.69	0.56	2.38	4	3.44	4	4.75	6	5.75	6	6.81	6
1	90	1/8x 1 1/2	0.38	0.69	0.56	2.69	4	3.72	4	4.75	6	5.75	6	6.81	6
1 1/2	150	1/8x 1 1/2	0.38	0.69	0.56	2.94	4	4.25	4	5.25	6	6.31	6	7.31	6
2	245	1/4x 1 1/2	0.50	0.81	0.63	3.56	6	4.63	6	5.63	6	6.69	6	7.69	6
2 1/2	290	1/4x 1 1/2	0.50	0.81	0.63	3.81	6	5.13	6	6.13	9	7.19	9	8.31	9
3	365	1/4x 1 1/2	0.63	1.06	0.63	4.22	6	5.25	6	6.25	9	7.31	9	8.44	9
4	475	1/4x 1 1/2	0.63	1.06	0.63	4.75	6	5.75	6	6.81	9	7.81	9	8.94	9

TABLE I

Application:

Model D1000 is designed for use on:

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

Intended to be hung from threaded rod.

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., D1000U)

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
- Other I.D.'s and/or O.D.'s available on request

Performance test results on file:

Available upon request.

Material Data:

- **D1000:** Applicable PSI specification document: No. 209.
- **Insulation:** Calcium Silicate – Asbestos-free, treated with water repellent.
- **Jackets:** Galvanized Steel ASTM A-653.
- **Steel Straps:** Carbon Steel ASTM A-36
- **Glue:** Industrial contact adhesive.
- **Coating:** Primer coated or hot dipped galvanized. Other coatings available upon request.
- **Fasteners:** ASTM A-307 plated.

Formal submittal sheets available