



Oper. Temp. °F	Mult. Factor "F"
500	0.90
750	0.75
1000	0.50
1200	0.30

TABLE II

Hardware sold separately

Note: For higher load ratings, see A7000

Pipe Size	MAXIMUM LOAD RATING (LBS)		A	B	C	Max. Axial Travel (inches) on Pipe Roll +/-
	On Flat Surface (a) (b)	On Pipe Roll (b)				
2 1/2	200	180	9	6	1/4	2
3	250	225	9	6	1/4	2
3 1/2	300	270	9	6	1/4	2
4	350	315	9	6	1/4	2
5	450	400	9	6	1/4	2
6	500	450	9	6	1/4	2
8	625	550	9	6	1/4	2
10	650	575	9	6	1/4	2
12	925	825	12	9	3/8	3
14	1000	900	12	9	3/8	3
16	1100	975	12	9	1/2	3
18	1200	1075	12	9	1/2	3
20	1300	1150	12	9	1/2	3
24	1400	1250	12	9	3/4	3
30	1500	1350	12	9	3/4	3
36	1500	1350	12	9	3/4	3
42	1500	1350	12	9	3/4	3

TABLE I

Contact factory for other dimensions, temperatures, and loads. Available in all insulation thicknesses.

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. Contact factory for current information.

a) To develop maximum load rating, width of support surface should be at least 1/2 of dimension "B" in Table I.

b) To obtain load ratings for operating temperatures of 500°F and higher, multiply maximum load rating by factor "F" in Table II.

#### Application:

Model A5000 is designed for use on:

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

Intended for installation on:

- Flat surfaces
- Pipe rolls

#### 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., A5000U)

#### Features:

- Compact
- Easy installation
- Eliminates welding to pipe
- Copper tubing sizes available
- Overlapping galvanized sheet metal jacket
- Minimizes heat loss and/or condensation
- Load distribution plate integral with bottom jacket
- Other I.D.'s and/or O.D.'s available on request

Performance test results on file:

Available upon request

#### Material Data:

- **A5000:** Applicable PSI spec. doc.: No. 205
- **Insulation:** Calcium silicate asbestos-free, treated with water repellent
- **Jackets:** Galvanized steel ASTM A-653
- **Load distribution Plate:** Carbon steel ASTM A-36
- **Coating:** Primer coated or hot-dip galvanized  
Other coatings available upon request
- **Glue:** Industrial contact adhesive

**Formal submittal sheets available**