



Pipe Size	MAXIMUM LOAD RTG. (LBS)	A	B	C	Max. Axial Travel (Inches) on Pipe Roll
	On Pipe Roll				
10	1875	12	9	1	2 1/4
12	3400	12	9	1	2 1/4
14	3500	12	9	1	2 1/4
16	3950	12	9	1	2 1/4
18	4300	12	9	1	2 1/4
20	4550	12	9	1	2 1/4
24	4950	12	9	1	2 1/4
30	5450	12	9	1	2 1/4
36	6450	12	9	1	2 1/4
42	7450	12	9	1	2 1/4

TABLE I

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

Hardware sold separately  
Note: For higher load ratings, see B1200

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.

<p><b>Application:</b></p> <p>Model A8400 is designed for use on:</p> <ul style="list-style-type: none"> <li>· Hot water</li> <li>· Cold water</li> <li>· Chilled water</li> <li>· Dual temperature</li> <li>· Steam</li> <li>· Air</li> <li>· Gas</li> <li>· Vacuum</li> </ul> <p>Intended for installation on:</p> <ul style="list-style-type: none"> <li>· Pipe rolls</li> <li>· Flat surfaces, see A7400</li> <li>· Clevis hangers, see A9000</li> </ul> <p><b>Temperature Range:</b>  <b>Standard:</b> +40°F to +1200°F CalSil Insulation  <b>Note:</b> Up to 1800°F available upon request.  <b>Cryogenic:</b> -275°F to +275°F Urethane Insulation.                      Add U after the model number (i.e., A8400U)</p>	<p><b>Features:</b></p> <ul style="list-style-type: none"> <li>· Compact</li> <li>· Easy installation</li> <li>· Eliminates welding to pipe</li> <li>· Copper tubing sizes available</li> <li>· Minimizes heat loss and/or condensation</li> <li>· Insulating structural inserts for load transfer</li> <li>· Overlapping galvanized sheet metal jacket</li> <li>· Load distribution plate integral with bottom jacket</li> <li>· Other I.D.'s and/or O.D.'s available on request</li> </ul> <p>Performance test results on file: Available upon request</p>	<p><b>Material Data:</b></p> <ul style="list-style-type: none"> <li>· <b>A8400:</b> Applicable PSI spec. doc.: No. 205</li> <li>· <b>Insulation:</b> Calcium silicate asbestos-free, treated with water repellant</li> <li>· <b>Jackets:</b> Galvanized steel ASTM A-653</li> <li>· <b>Structural Inserts:</b> High-density calcium silicate asbestos-free, treated with water repellant</li> <li>· <b>Load distribution Plate:</b> Carbon steel ASTM A-36</li> <li>· <b>Coating:</b> Primer coated or hot-dip galvanized Other coatings available upon request</li> <li>· <b>Glue:</b> Industrial contact adhesive</li> </ul> <p><b>Formal submittal sheets available</b></p>
---	--	--