### Application:

Model C 3000 is designed for use on:
- Hot Water
- Vacuum
- Gas
- Cold Water
- Steam
- Air
- Dual Temperature
- Chilled Water
- Where thermal cycles are infrequent
- Where axial forces are relatively light or in balance

Intended for installation on:
- Flat Surfaces

### Temperature Range:

+40°F to +120°F

### Features:

- All pipe sizes
- Easy installation
- Eliminates welding to pipe
- Overlap of galvanized sheet metal jacket
- Insulating structural inserts for load transfer
- Other I.D.'s and/or O.D.'s available on request
- Bottom-of-pipe to top-of-shield matches insulated supports in "B" series

### Performance Test Results:

Available upon request.

### Material Data:

- **C3000:** Applicable PSI spec. doc.: No. 209.
- **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.

### Other:

Formal Submittal Sheets available.

### Dimensions and Ratings:

Dimensions and ratings are subject to change without notice.

### Note:

For higher load ratings, see: C3100, C4000

### Load Ratings:

<table>
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<tr>
<th>Pipe Size</th>
<th>Load Rating</th>
<th>Insul. Thk. = 1&quot;</th>
<th>Insul. Thk. = 1 1/2&quot;</th>
<th>Insul. Thk. = 2&quot;</th>
<th>Insul. Thk. = 2 1/2&quot;</th>
<th>Insul. Thk. = 3&quot;</th>
<th>Insul. Thk. = 4&quot;</th>
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Contact factory for other dimensional, temperature, load, or axial travel requirements.

The load ratings represent average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations.

Note: For higher load ratings, see: C3100, C4000

### Performance Test Results:

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### Material Data:

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- **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.