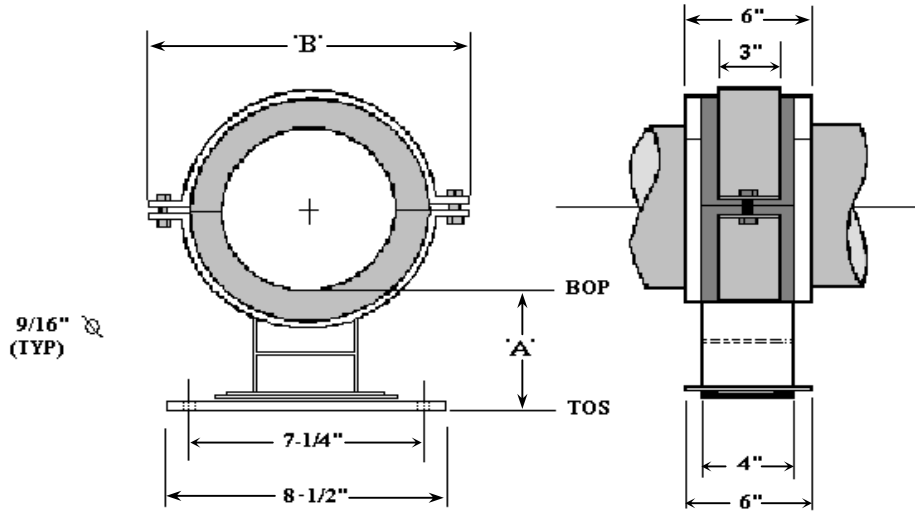


PS-3 Insulated Pipe Slide Large Bore Pipe



APPLICATION TABLE

| Pipe Size (IPS) | Travel Allowed | Load (Lbs.) Vertical | Insulation Thickness | | | | | | | | | | | | | | | | | | | | |
|--------------------|-------------------|-------------------------|--------------------------------|-----|--------|-----|-----|-----|------------------------------------|-----|------------------------------------|-----|--------|-----|------------------------------------|-----|------------------------------------|-----|----|-----|----|-----|----|
| | | | 1" | | 1-1/2" | | 2" | | 2-1/2" | | 3" | | 3-1/2" | | 4" | | | | | | | | |
| | | | 'A' | 'B' | 'A' | 'B' | 'A' | 'B' | 'A' | 'B' | 'A' | 'B' | 'A' | 'B' | 'A' | 'B' | | | | | | | |
| 4 | +/- 2" | 1690 | See PS-2 For Medium Pipe Sizes | | | | | | | | | | | 8.9 | 17 | | | | | | | | |
| 5 | +/- 2" | 2100 | See PS-2 For Medium Pipe Sizes | | | | | | | | | | | 8.4 | 17 | 9 | 18 | | | | | | |
| 6 | +/- 2" | 2500 | See PS-2 For Medium Pipe Sizes | | | | | | | | | | | 7.8 | 17 | 8.5 | 18 | 9 | 19 | | | | |
| 8 | +/- 2" | 3250 | See PS-2 For Medium Pipe Sizes | | | | | | | | | | | 6.8 | 17 | 7.5 | 18 | 8.1 | 19 | 8.6 | 20 | 9.2 | 21 |
| 10 | +/- 2" | 4050 | 5.8 | 17 | 6.5 | 18 | 7 | 19 | 7.5 | 20 | 8.1 | 21 | 8.8 | 22 | 9.2 | 23 | Call Factory For Larger Pipe Sizes | | | | | | |
| 12 | +/- 2" | 4800 | 6 | 19 | 6.5 | 20 | 7.2 | 21 | 7.8 | 22 | 8.2 | 23 | 8.8 | 24 | Call Factory For Larger Pipe Sizes | | | | | | | | |
| 14 | +/- 2" | 5300 | 5.9 | 20 | 6.6 | 21 | 7.1 | 22 | 7.6 | 23 | Call Factory For Larger Pipe Sizes | | | | | | | | | | | | |
| 16 | +/- 2" | 6100 | 6.1 | 22 | 6.6 | 23 | 7.1 | 24 | Call Factory For Larger Pipe Sizes | | | | | | | | | | | | | | |

MATERIAL SPECIFICATIONS

INSULATION INSERT

- 360° Xonotlite Calcium Silicate, Minimum 450 PSI Compressive Strength, Meeting ASTM C-533, C-585, C-795, E-72, and E-84, Flame Spread -0-, Smoke Developed -0-.
- K-Factor of .54 @ 200° F.
- Heavy Gauge, G-90 Galvanized Steel Protection Shield.
- Vapor Barrier Jacket of Non-Reactive Polyester Meeting ASTM D-744, D-828 and E-84.

SLIDE HARDWARE

- Powder Coated Carbon Steel Meeting ASTM B-117 (1000 Hour Salt Spray), ASTM D-3363 (Pencil Hardness), ASTM D-3359 (Adhesion).
- Slide Pad of Heat Bonded P.T.F.E.
- Fasteners - Plated, Grade 2 Industrial.

Submitted For Approval Per:

Division: _____, Section: _____, Para.: _____.

Project: _____

Customer: _____

Engineer: _____

Notes:

Approved By: _____

Date: _____