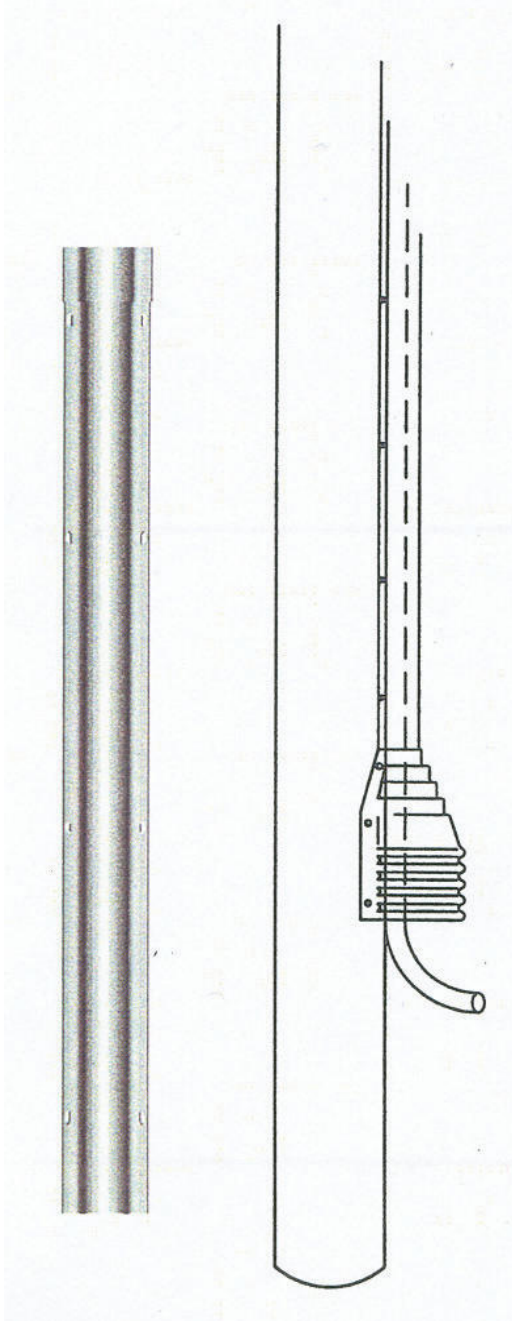


## Polyethylene Power Mold® Pole Riser Systems



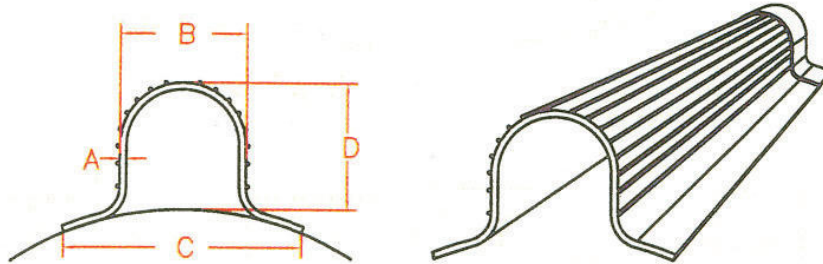
The polyethylene Power Mold® riser system is designed to protect power and communications cables installed vertically on the side of utility poles.

The Power Mold system is non-conductive, lightweight, high impact-resistant, and installed over the cable, eliminating cable pull through.

### Advantages of Polyethylene Power Mold Systems

- **Easy To Install**  
Power Mold system installs over the cable, fastening with standard lag screws.
- **Trim Appearance**  
Its low profile hugs the pole, and the grey color blends naturally into the environment
- **High Strength**  
Power Mold system has excellent cold temperature impact.
- **Safety Features**  
Because Power Mold is nonmetallic, there is no accidental grounding. Backup plates can be used to isolate cables from the pole.
- **Ribbed Surface For Easy Handling**  
Surface provides a better grip for climbing the pole.
- **Low Maintenance**  
Power Mold is nonmetallic and will not rust.
- **Lower Costs**  
The Power Mold system is economical. The U-shaped contour of the system provides a larger cross-section area than does a round riser, and frequently, a smaller size Power Mold system can be used compared with other risers.
- **Belled End**  
The bell end of the U-guard makes installation quick to all sizes of U-guards.
- **Universal Adapter Boot**  
The boot is designed for easy transition from underground to U-guard sizes 2" - 6".
- **Performance**  
Meets and exceeds the performance requirements of NEMA TC-19.

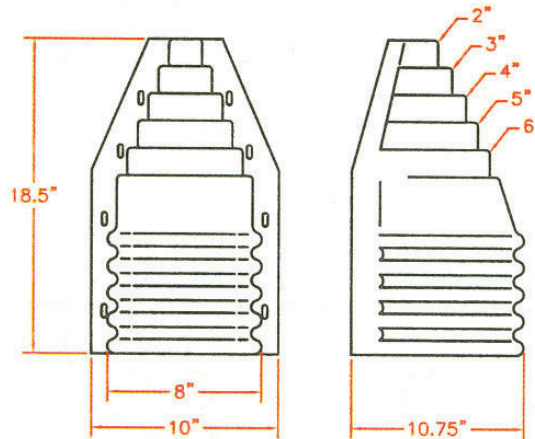
## Polyethylene Power Mold® Pole Riser Systems



Size	Catalog #	"A"	"B"	"C"	"D"
2"	PM2-PE	.125	2.375	4.500	2.375
3"	PM3-PE	.150	3.500	6.000	3.500
4"	PM4-PE	.170	4.500	6.500	4.500
5"	PM5-PE	.170	5.500	7.500	5.500

Slots 3/4" x 5/16" located 4 inches from belled end and then spaced 18 inches apart.  
Fasten sections to pole with 1/4" x 2-1/2" lag screws.

### UNIVERSAL ADAPTER BOOT PMAB-26PE



### INSTALLATION

- Attach backup plate (optional) to the pole, using roofing nails.
- Install cables, placing them in the backup plate.
- Starting at the bottom, place U-guard sections over the cables and backup plate. Attach to the pole with lag screws and washers.  
Use every other slot in sections 8 feet above grade.

We cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products, may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products, either alone or in combination with other products. Users are advised to make their own tests to determine the safety and suitability of each product or product combination for their own purposes. Unless otherwise agreed in writing, we sell the product without warranty, and buyers and users assume all responsibility and liability for loss or damage arising from the handling and use of our products, whether used alone or in combination with other products.