



Protection for Installed Poles - GPWS



Protection for Un-installed Poles - GMW

Heat Shrink Pole Protection Sleeves are manufactured from High Quality Cross-linked polyolefin material. It is used on Wooden poles to prevent the decay of Poles. It provides superior environmental sealing, rugged mechanical protection and high performance electrical insulation.

The combination of Pole Protection Sleeve and Bituminous liner has been designed to protect Wooden poles against decay at the critical ground-line area. It is the Best & Cost-effective Solution for long term maintenance of Poles.

## Features & Benefits:

- ❖ Bituminous liner provides 100% environmental sealing against weathering, moisture, contamination and adverse environmental conditions.
- ❖ Provides permanent waterproof barrier & environmental seal.
- ❖ High resistance to UV rays, chemicals, corrosion, fungus, etc.
- ❖ Stocking only a few sizes will fit most repair needs.
- ❖ Sleeve can be cut to size in field to suit application.
- ❖ Custom dimensions available on request.
- ❖ Service life of Pole Protection Sleeve is more than 30 years.
- ❖ Easy installation on wooden concrete, steel or composite poles.
- ❖ Use of Pole Protection Sleeves typically adds some nominal percentage to the total cost of New Pole replacement.
- ❖ Standard Heat Shrinkable Sleeve (GMW) in tubular form is recommended to use on fresh Poles before installation.
- ❖ Pole protection sleeve protects the pole against rot, termite and decay by keeping the preservative in and decay out at the vulnerable ground line section.

## Pole Protection Sleeve has many recommended uses:

- ❖ Relocated or reused poles.
- ❖ New poles, especially those to be set in pavement.
- ❖ Poles set in locations vulnerable to decay.
- ❖ High value installations.
- ❖ Standing poles that have the ground-line disturbed for underground cable installations or grade change Poles stored for six months or more.

### Selection Chart

| Gala Code | Pole OD (mm) | Length (mm) | Overlap Length (mm) |
|-----------|--------------|-------------|---------------------|
| GPWS-502  | 70 - 122     | 700         | ≥50                 |
| GPWS-628  | 70 - 145     | 700         | ≥75                 |
| GPWS-785  | 140 - 190    | 700         | ≥75                 |
| GPWS-1005 | 150 - 250    | 700         | ≥75                 |
| GPWS-1178 | 160 - 290    | 700         | ≥75                 |
| GPWS-1335 | 175 - 360    | 700         | ≥75                 |

### Selection Chart

| Gala Code   | D (Min.) (mm) | d (Max.) (mm) | T (±10%) (mm) | Length (mm) |
|-------------|---------------|---------------|---------------|-------------|
| GMW 180/55  | 180           | 55            | 3.3           | 700         |
| GMW 200/60  | 200           | 60            | 3.5           | 700         |
| GMW 250/70  | 250           | 70            | 3.5           | 700         |
| GMW 320/90  | 320           | 90            | 3.5           | 700         |
| GMW 375/110 | 375           | 110           | 3.5           | 700         |
| GMW 425/120 | 425           | 120           | 3.5           | 700         |