



PHOENIX

Manufacturing Ltd.

Reusable Insulating Boots For Indoor & Outdoor Applications



Typical examples of reusable form fitting Indoor insulating boots for encapsulating busbar joints and all types of electrical terminations and designed for service voltages in the range 600v to 38kv.

Typical examples of reusable form fitting Outdoor insulating boots for encapsulating busbars, expansion joints, insulator and bushing caps, circuit breaker, transformer and capacitor terminations. They are stabilized to withstand ultraviolet rays and designed for service voltages up to 38kv.

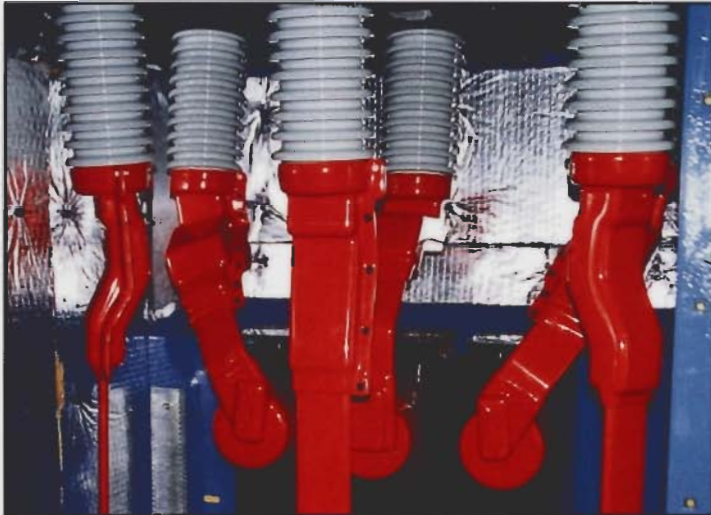


Phoenix Manufacturing Ltd. manufactures a comprehensive range of standard and custom made reusable form fitting insulating boots for all types of indoor and outdoor applications .



PHOENIX Manufacturing Ltd.

Phoenix Manufacturing Ltd., established for over 35 years, is a specialist in the use of plastisol materials for the manufacture of insulating boots. Plastisol is used for these applications because it has high dielectric strength, excellent mechanical and chemical resistance properties and is inherently flame retardant. We manufacture a comprehensive range of standard and customized form fitting insulating boots for encapsulating busbars and terminations in all types of switchgear in the voltage range 600v to 38kv.



Form fitting Insulating Boots and plastisol insulated busbars in a 15kv circuit breaker housing.



Insulating Boots encapsulating the busbars of a 600 volt low voltage Multi-Motor Control Board.

FEATURES

- *Standard & Customized Designs*
- *Re-Usable*
- *Form Fitting & Flexible*
- *Flame Retardant*
- *High Dielectric Strength*
- *Excellent Mechanical and Chemical Resistant Properties.*

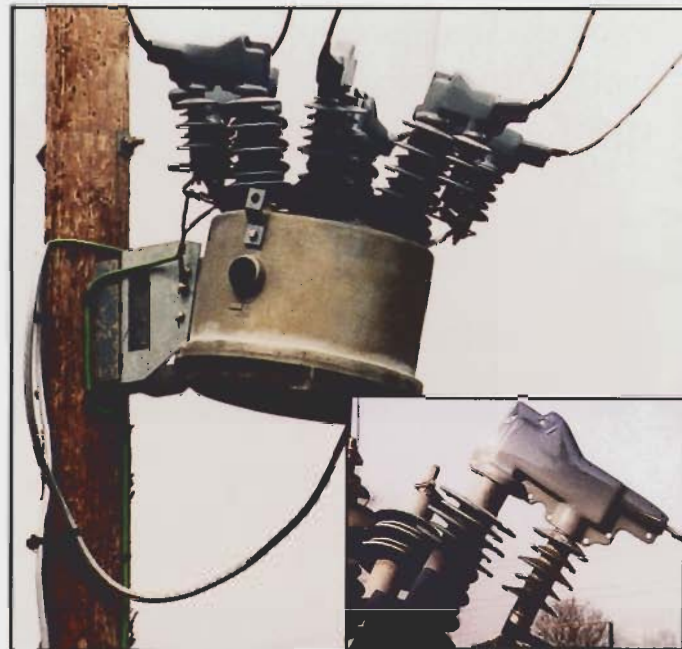


Form Fitting Insulating Boots in 15kv medium voltage metalclad switchgear.

Manufacturers of a unique range of reusable form fitting insulating boots for outdoor open terminal equipment providing protection against animal related outages for use on service voltages in the range 600v to 38kv.



Reusable Insulating Boots encapsulating cable joints and terminations on 27kV outdoor circuit breaker.



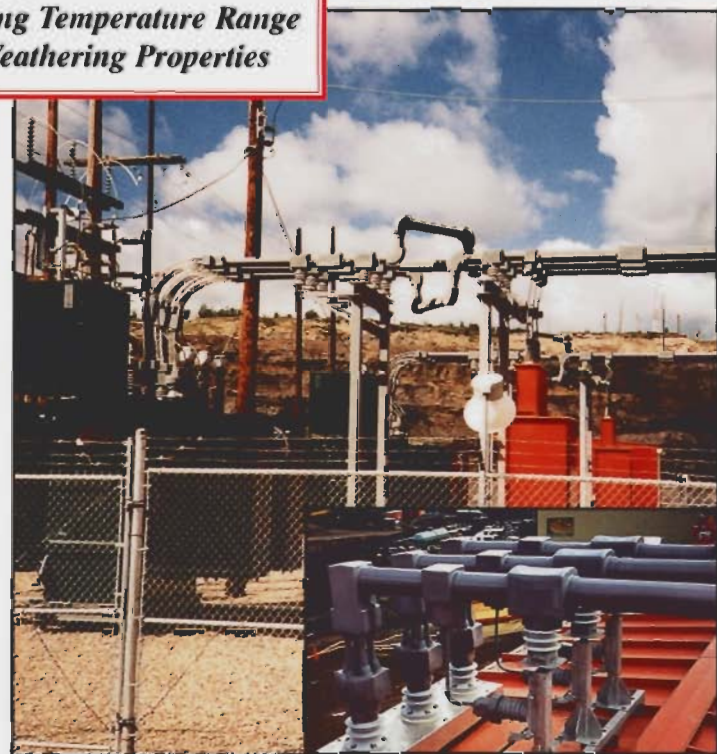
Insulating Boots encapsulating cable joints and terminations on a pole mounted medium voltage recloser unit.

FEATURES

- **Standard & Customized Designs**
- **Re-Usable**
- **Form Fitting & Flexible**
- **Flame Retardant**
- **High Dielectric Strength**
- **U/V Stabilized**
- **Wide Working Temperature Range**
- **Excellent Weathering Properties**



A selection of products from a wide range of pole mounted equipment termination boots.



Outdoor distribution system operating at 5kV with totally encapsulated transformer terminations, busbars and roof bushing terminations at the switchgear. Designed for outdoor temperatures down to -40°C.

Phoenix Manufacturing Ltd. also specializes in the "fluidized bed" process to fully or partially insulate copper and aluminum busbars and connections in high dielectric strength epoxy, vinyl and nylon coatings. For service voltages in the range 600v to 38kv.

Custom made busbars and connections encapsulated in high grade epoxy insulation for service voltages up to 38kv.



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