

New **Overhead** and **Underground** sets help add worker safety

Temporary grounding sets specific to job needs

CHANCE® grounding clamps, ferrules and cable meet ASTM F 855.

When performing de-energized work on overhead or underground distribution, safety depends on proper temporary grounding. Were the circuit to become energized — by lightning, induction or error — the right precautionary grounding equipment properly applied could save lives.

We continue to add items to our temporary grounding line by working with utility maintenance personnel to provide just what they need. Here are some of the latest additions: **Completely pre-assembled sets ready to go on line per your application requirements.**



Overhead sets for your structure types

From our open stock of clamps, connectors and cable, you may specify any pre-assembled sets you require. Our pre-packaged kits were designed for use on these popular types of overhead structures:

7.2/12.5 kV	A1 through C24
14.4/24.9 kV	VA1 through VC9-3
46 kV	TP1 through TP5
69 kV	TS1 through TS3-2

For easy selection, these kits are cataloged by main line conductor sizes #2, 1/0, 2/0 and 4/0. Each kit includes five cables (three 6-ft. long, one 12-ft. and one 30-ft. long). The cables ends have crimped-on ferrules and

serrated-jaw C-type grounding clamps to fit conductors ranging from #8 to 1033 kcmil ACSR. Also included are a cluster support with a chain binder for pole mounting below the lineworkers and a 6-ft.-long copper-clad screw-in ground rod.

For easy placement of the phase-to-phase leads, a clamp-support stud is assembled to one of the clamps on each of the 6-ft. cables. By parking the lead's other clamp on it, the entire set can be lifted into position by a clampstick on just the clamp with the support stud.

An optional storage bag is available to hold any of these sets, except the grounding rod.

Underground sets for bushings & elbows

Bright orange elbows and bright yellow cable jackets instantly identify our temporary-grounding sets for underground switches and transformers. Single- and three-phase sets, plus replacement parts make up our complete line.

Recent additions are the three-phase grounded elbow set and single-phase grounded parking bushing sets shown here. Both are available for 15kV and 25kV applications and feature a bronze C-type grounding clamp and 1/0 copper grounding cable pre-assembled with appropriate connectors. A single-phase grounded elbow set also is available for 15, 25 and 35kV.



Replacement parts include orange elbows with probes for the three voltage classes above and bi-metal connectors for #2 and 1/0 grounding cable. ■

For more information, contact your Hubbell Power Systems representative, fax 573-682-8714 or e-mail hpscontact@hps.hubbell.com.