# **Oil Cable Test Terminations**



# **Testing Applications**

Used for type and production testing of solid dielectric insulated high voltage cables from 10 kV to 100 kV

- **Rugged** design
- Easy cable preparation
- Isolating oil filled
- Economical choice for cable testing

## **Design Features**

- Clear acrylic tube with self-centering plug-in socket for quick and easy cable insertion
- Cable guide with diameter of 1 3/8" (34.9 mm) accepts a wide range of center conductors
- Oil capacity approximately 4 gallons (15 L) per termination
- Over-flow container to catch oil drip
- Spigot drain for easy, spill-free oil change
- Short cable strip length
- Less than 1 pC @ 100 kV
- 120 kV proof test voltage
- Swivel casters for easy movement



Cable Guide

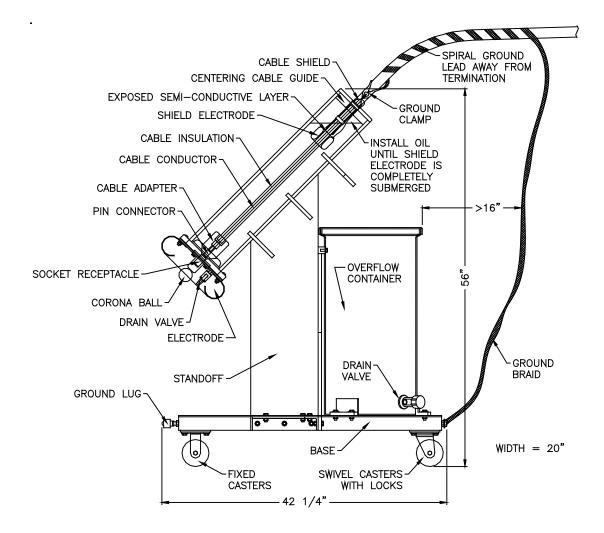




Shield Electrodes

Cable Adaptor





### **Dimensions and Weight**

42 ¼" (1073 mm) L x 20" (508 mm) W x 56" (1422 mm) H 150 lbs (68 kg) (empty)



#### WORLD HEADQUARTERS

**Phenix Technologies, Inc.** 75 Speicher Drive Accident, MD 21520 USA Ph: +1.301.746.8118 Fx: +1.301.895.5570 Info@phenixtech.com

#### BRANCH OFFICES Phenix Systems AG

Riehenstrasse 62A, 4058 Basel, Switzerland Ph: +41.61.383.2770, Fx: +41.61.383.2771, Info@phenixsystems.com Phenix Asia Zhong Cheng Rd, Sec 1, No 177, 2F, Taipei 11148 Taiwan Ph: +886.2.2835.9738, Fx: +886.2.2835.9879, Info@phenixasia.com





## www.phenixtech.com