



ASTM International Technical Committee F18 on Electrical Protective Equipment for Workers

Scope

The development of test methods, specifications, practices and definitions; the promotion of knowledge; and the stimulation of research; relating to tools, materials and equipment used by a worker or group of workers for protection from electrical hazard. This Committee will coordinate its activities with other ASTM Committees and other organizations having common interests.

Technical Subcommittees

- F18.15 Worker Personal Equipment
- F18.25 Insulating Cover-Up Equipment
- F18.35 Tools & Equipment
- F18.45 Mechanical Apparatus
- F18.55 Inspection and Non-Destructive Test Methods for Aerial Devices
- F18.60 Terminology
- F18.65 Wearing Apparel
- F18.93 National/International Standards Review

Key Documents

- D120 Specification for Rubber Insulating Gloves
- F496 Standard Specification for In-Service Care of Insulating Gloves and Sleeves
- F855 Standard Specifications for Temporary Protective Grounds to be used on Deenergized Electric Power Lines and Equipment
- F887 Standard Specifications for Personal Climbing Equipment
- F1236 Standard Guide for Visual Inspection of Electrical Protective Rubber Products
- F1506 Standard Performance Specification for Flame Resistant and Arc Rated Textile Materials for Wearing Apparel for Use by Electrical Workers Exposed to Momentary Electric Arc and Related Thermal Hazards
- F1959/F1959M Test Method for Determining the Arc Rating of Materials for Clothing



Quick Facts

Established 1974
Number of Members 300+
Number of Standards 48
Global Participation
16 Countries represented

The standards are available in
Volume 10.03 in the *Annual Book of ASTM Standards*
Meetings F18 meets twice each year, in April and October

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