Industrial Test Leads, Probes & Clips



Modular Clips

(for use with Modular Test Leads)

AC220 SureGrip™ Alligator Clip Set

- One pair (red, black) of small, insulated, nickel plated jaws
- Blunt tip grabs round screw heads up to 9.5 mm
- Recommended for use with TL222 and TL224 test leads
- CAT IV 600 V, CAT III 1000 V, 10 A rating. UL listed



- One pair (red, black) of nickel plated clips
- Profile narrows to 5.6 mm at tip, hook opening 6.4 mm at front, 2 mm at base
- Recommended for use with TL222 and TL224 test leads
- CAT IV 600 V, CAT III 1000 V, 3 A rating. UL listed

AC283 SureGrip™ Pincer Clip Set

- One pair (red, black) of nickel plated pincers open to 5 mm
- 11.4 cm flexible insulated shaft
- Recommended for use with TL222 and TL224 test leads
- CAT IV 600 V, CAT III 1000 V, 1 A rating. UL listed

Modular Clips

(for use with Modular Test Leads)

AC285 SureGrip™

- Large Jaw Alligator Clip Set

 One pair (red, black) of large alligator
- clips with nickel-plated steel jaws
 Multi-purpose tooth pattern grips
- Multi-purpose tooth pattern grips anything from fine gauge wire to a 20 mm bolt
- Recommended for use with TL222 and TL224 test leads
- CAT IV 600 V; CAT III 1000 V, 10 A rating. UL listed

AC87 Heavy Duty Bus Bar Clip Set

- One pair (red, black) of flat, right angle design for connecting to bus bars
- Adjustable collar provides 2 ranges of jaw openings up to 30 mm
- CAT III 600 V, 5 A rating. UL listed

AC89 Heavy Duty Insulation Piercing Test Clip

- Single probe pierces 0.25 to 1.5 mm insulated wire
- Small pin allows self-healing of the insulation
- CAT IV 600V, CAT III 1000 V, 5 A rating.
 UL listed

Push-on Clip

(for use with TL71 and TL75 Test Lead Sets)

AC72 Alligator Clip Set

- Slide-on alligator clips (red, black) for TL71/TL75
- Jaws provide 8 mm opening
- CAT IV 600 V. CAT III 1000 V.
- 10 A rating. UL listed



Test Leads and Probes in one

The new standard for safer electrical measurements

TL175 and TP175 TwistGuard™ test leads are the latest in the SureGrip™ technology from Fluke that provides two safety features in one set of test leads. These new patented test leads provide two category rated tips (CAT III/IV) with a simple twist of the shroud. The lead wires on the TL175 are equipped with wear indication, that show when the leads have excessive wear and that it is time to replace them. The TL175 and TP175 meet the new NFPA 70E (IEC 61010-031) safety standard which is the standard for electrical safety in the workplace.



TL175 TwistGuard™ Test Leads

- Probes meet new IEC 61010 requirements for
- Patented extendable tip sheath meets new CAT III 1000 V, CAT IV 600 V requirements while providing the flexibility you need for CAT II measurements
- Double insulated silicone leads with Wear indication for increased safety
- Probes always show correct Category rating for tip being used
- Advanced strain relief exceeds 5,000 bend life
- One-year warranty



SureGrip™ accessories are designed to improve steadiness in slippery hands. Rubber overmolded surfaces and fingerhugging curves give the user a comfortable, reliable grip on the accessory so they can focus on making an accurate measurement.