TECHNICAL DATA

Fluke insulated pliers kit



Key features

- Protects you against electrical shock and arcing
- Certified to 1000 V AC, 1500 V DC
- The most comfortable ergonomic design
- Forged from German CMV steel for superior durability

Product overview: Fluke insulated pliers kit

This insulated pliers and diagonal cutters set gives you a range of options when the job requires jaws with bite. This kit includes long nose pliers, heavy duty diagonal cutters and lineman combination pliers. All forged from hardened, German chromium-molybdenum-vanadium (CMV) steel. All certified to 1000 volts AC and 1500V DC. All with a limited lifetime warranty.

Long nose pliers with side cutter and gripping zones

- Unique milled wave pattern gripping zones.
- 4 gripping points for pulling round objects with superior grip that won't slip.
- Straight, half-round, long and slim knurled jaws, specially profiled.
- Side cutting edge for wire cutting.

Heavy duty, high leverage diagonal cutter

- Cuts hard materials including steel and piano wire.
- Power joint and precision cutting edges.

Heavy duty combination pliers

- Secure hold by aggressive serrated jaws and 4-point gripping hole.
- Slim shape for better access to wires in tight spaces.
- Powerful gripping jaw, yet 20% lighter weight than other designs.

Specifications: Fluke insulated pliers kit

Pliers Type	Nominal Length (inches)	Nominal Length (mm)
Long Nose	8	200
Diagonal Cutters	8	200
Lineman Combination Pliers	8	200

Warranty

Fluke Insulated Hand Tool Lifetime Limited Warranty

Each Fluke Insulated Hand Tool will be free from defects in material and workmanship for its lifetime. As used herein, “lifetime” is defined as seven years after Fluke discontinues manufacturing the product, but the warranty period shall be at least fifteen years from the date of purchase. This warranty does not cover damage from neglect, misuse, contamination, alteration, accident or abnormal conditions of operation or handling, damage or normal wear and tear of mechanical components. This warranty covers the original purchaser only and is not transferable.

Recommendations for use and in-service care of Fluke Insulated Hand Tools

The following is guidance concerning the maintenance, inspection, retest and use of Fluke Insulated Hand Tools.

Warning – to avoid electrical shock or personal injury:

- Keep fingers behind the finger guards of the tool. Never touch conductive parts.
- Always wear approved eye protection.
- Do not use in wet or damp locations. Do not use unless the tool is clean and dry.
- Do not apply excessive force or stress to the tool insulation that may cause damage. Examples include using the insulated surfaces as a fulcrum to pry or wedge or gripping insulated tool handles with other tools such as pliers or wrenches to increase torque or leverage.

If the tool is used in a manner not specified, the protection may be impaired.

Storage

Insulated hand tools should be properly stored to minimize the risk of damage to the insulation due to storage or transportation. These insulated hand tools should be stored separated from other tools to avoid mechanical damage or confusion with uninsulated tools. Furthermore, these insulated hand tools should be prevented from contact with excessively hot surfaces (for example steam pipes) or exposure to excessive UV- radiation.

Inspection before use

Before use, each Insulated Hand Tool should be visually inspected by the user. If there is any doubt concerning the safety of the insulated hand tool, it should be subjected to examination by a competent person and if necessary retested to determine suitability or disposed of to prevent further use.

Temperature

Insulated Hand Tools should be used only in environments having temperatures between –20 °C and +70 °C and, for tools marked "C", between –40 °C and +70 °C.

Periodic examination and electrical retesting

An annual visual examination by a suitably trained person is recommended to determine the suitability of the Insulated Hand Tool for further service. If an electrical retest is required by national regulation or in the case of doubt after visual examination, the applicable dielectric test of IEC 60900 for insulated hand tools should be performed.

For details contact a Fluke Service Center.

Ordering information



IKPL3

Insulated 3 units Plier Kit

Part#: 5067377
UPC#: 095969905237

Includes:

- INLP8 Insulated Long Nose /w Side Cutter and Gripping Zones
- INDC8 Insulated Heavy Duty High Leverage Diagonal Cutter
- INCP8 Insulated Heavy Duty Linesman Combination Plier



Preventive maintenance simplified. Rework eliminated.

Save time and improve the reliability of your maintenance data by wirelessly syncing measurements using the Fluke Connect® system.

- Eliminate data-entry errors by saving measurements directly from the tool and associating them with the work order, report or asset record.
- Maximize uptime and make confident maintenance decisions with data you can trust and trace.
- Access baseline, historical and current measurements by asset.
- Move away from clipboards, notebooks and multiple spreadsheets with a wireless one-step measurement transfer.
- Share your measurement data using ShareLive™ video calls and emails.

Find out more at **flukeconnect.com**

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