

TECHNICAL DATA

# Fluke AC175 Alligator Clip Set



## Key features

- Insulated alligator clips with flexible boots, threaded shaft for secure probe attachment, 7mm jaw opening, and nickel-plated steel contacts
- Provides reliable and secure connections for precise electrical measurements
- Rated CAT II 1000 V, CAT III 1000 V, CAT IV 600 V, 10 A
- see compatible products below

## Product overview: Fluke AC175 Alligator Clip Set

Modular clips are used with modular test leads to offer additional flexibility to configure your leads to your individual needs. The insulated alligator clip jaws provide a 7 mm opening with flexible boots.

The Fluke AC175 Threaded Alligator Clip Set comes with a one-year warranty and a cat rating of CAT III 1000 V, CAT IV 600 V, 10 A.

This alligator clip set has slide-on alligator clips (red, black) compatible with multiple Fluke test probes:

Fluke TL71 Premium Test Lead Set

Fluke TL75 Hard Point™ Test Lead Set

Fluke TL175 TwistGuard™ Test Leads

Fluke TP175 TwistGuard™ Test Probes

## Specifications: Fluke AC175 Alligator Clip Set

Jaw opening	7 mm (0.275 in), jaw contact material: nickel-plated steel
Category Rating	CAT III 1000 V, CAT IV 600 V, 10 A
Operating temperature	-20°C to 55°C (-4°F to 131°F)
Environmental Information	Pollution Degree 2, 2000 m altitude

## Ordering information



### Fluke AC175

AC175 Alligator Clip Set

Optional accessories	Description
Fluke TL71 Premium Test Lead Set	Comfort grip, silicone insulated. $\mu\text{V}$ measurement recommended.
Fluke TL175 TwistGuard™ Test Leads	Simply twist to change the exposed probe tip length.
Fluke TP175 TwistGuard™ Test Probes	The Fluke TP175 TwistGuard® Test Probes have adjustable tip lengths that allow you to work safely in different settings.
Fluke TL75 Hard Point™ Test Lead Set	PVC-insulated, right-angle shrouded 4 mm (0.16 in) banana plugs

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