



VDE-TESTED SAFETY PLIERS WITH 1000 V PROTECTIVE INSULATION

The range of pliers that is exclusively „Made in Germany“ undergoes a series of unrivalled future-oriented, robot-supported production processes. The work sequences are implemented with the aid of robots, from forging to grinding and polishing, right through to the dielectric strength testing of the insulating material coating in order to ensure a consistent standard of quality. Ergonomic design handle sleeves in a modern 2-component design made of premium plastic with excellent tactile properties. Superb grip thanks to non-slip, non-adhesive surface when dealing with wet conditions and dirt. Excellent skin-tolerance, insulation during extreme temperatures, electrical shocks and vibrations. Resistance against perspiration, salt water, oil, many chemicals and UV radiation.

Pliers of the Diamant-Plus series conform to the current standards of IEC 900, IEC 60900 and VDE 0682/Part 201. These strict safety directives prescribe 10 different quality checks for the insulation protection of all pliers. Besides the type examination, the independent testing body of the VDE also regularly carries out inspections of the production and the storage. Each individual set of pliers is tested in a water bath for disruptive discharges and flashovers at a testing voltage of 10,000 Volt AC. As a result, we guarantee that safety has been tested on all pieces.

Optimised lever ratios, ease of operation and user-friendly grip design that permit energy-saving and ergonomic working for the hand, manufactured using the most suitable high alloy tool steels, hardened completely in oil, all blades are additionally induction hardened, surfaces are polished to a high-sheen and are meticulously chrome-plated.



10 YEAR DURABILITY GUARANTEE

on all Diamant-Plus pliers.

If defects in the material or processing can be proven, we will provide you with a replacement free of charge! Please ask for the exact guarantee terms at your local CIMCO dealer or from CIMCO directly.

DESCRIPTION OF THE SYMBOLS

Arbeiten unter Spannung	mit Schneidfase	Flachzange	Drahtart weich	Drahtart Piano
VDE/GS geprüft	mit leichter Schneidfase	Flachrundzange	Drahtart mittelhart	Drahtart Seil
Schneidhärte in HRC	eingelegetes Gelenk	Rundzange	Drahtart hart	Drahtart Cu-Kabel
Greifflächen gezahnt	aufgelegtes Gelenk			
Greifflächen schräg gezahnt	durchgestecktes Gelenk			