







# Multifunctional Wire Stripping Pliers MultiCutter

- For cutting hard and soft wires
- With cable stripper function for all common cables ranging from Ø 8 mm to Ø 13 mm
- For accurate, fast and safe stripping of all common round cables
- Cutting edges inductively hardened
- Precision cutting edge for the finest wires
- With V-shaped cutting edge for wires and strands up to a max. of Ø 5 mm or 10 mm<sup>2</sup> conductor cross section
- Power transmission with optimum leverage for easy and effortless work
- Handles with ergonomically shaped SoftGripp multi-component sleeves
- SoftGripp handles with SystemSocket for holding optionally available accessories, e.g. the easily attached SystemClip for fall protection
- Made of special tool steel, forged, oil-hardened

## SKU: 1451-49-180

#### Technical Data

145	1-49-180	
41	Length - mm	180
٩ř	Length - in	7
M	Cutting edge shape	31
O	Soft wire (220 N/mm²) copper, aluminium, plastic - cutting capacity - Ø mm	6
•	Hard wire (1800 N / mm²) wire rope fiber, steel rope - cutting capacity - Ø mm	2
9	Cable - Al + Cu multi-wired conductor single and stranded conductor - cutting capacity - Ø mm	11



8	Stripping capacities - Ø mm	0,5 - 5
<b>6</b> 9,	Stripping capacities - mm <sup>2</sup>	0,5 - 10
HRC	Cutting edge hardness - HRC	61 - 63
2,7	Weight - g	230
9	Packing unit	6
HIH	Barcode	40 03758 44518 1

#### Related Products



Art-Nr.: 819-1 System Clip with Lanyard



Art-Nr.: 819-2 System Clip with Opening Spring, Size 1+2



Art-Nr.: 819-3 System Clip with Opening Spring, Size 3+4



Art-Nr.: 819-4 E-Detector



Art-Nr.: 820-12 Tool Tethering System

### Safety Notes



Use tools for indicated purposes only.

Before using the cutting tools please wear body protection such as safety mask, safety glasses and hand protection.

Beware of wire ends flying off!



#### **General Information**

#### Finish 49

Say goodbye to annoying reflections! These anti-dazzle matt chrome-plated industrial-grade tools are the ideal choice when you are working in environments with bright external light sources. Our pliers, cutters and wrenches with the high-quality 49 finish are also supplied with our new SoftGripp 3K sleeves. The triple zone sleeves provide a firm grip which is pleasant to the touch, thanks to ergonomically designed handles. The various pliers in the 49 design are made from tool steel, special tool steel or chrome vanadium steel as well as drop-forged and oil-hardened. The cutting edges of all these cutting tools are induction-hardened to ensure that they can cope with the needs of professionals in industry and the trades.



Keeping a grip on the matter in hand

Assembly jobs in high places offer not only excellent views but also serious challenges. Here, where freedom of movement is restricted, every move the worker makes must make sense and the safety of the workers, machines and tools must have priority. NWS industrial tools enable workers to keep a grip on things. Their ergonomic design reduces work effort, when working overhead, for example. With the tools secured with the SystemClip, they are guaranteed not to fall if dropped, which makes work safer and easier.



SoftGripp with SystemSocket

When we developed our handle sleeves, the focus was on functionality, safety and environmental compatibility. The SoftGripp sleeves provide firm but comfortable grip as you work thanks to the triple-

component texture. The tailored shape of the handles and the combination of different, environmentally compatible materials makes the tool rest more snugly in the hand. The ergonomically designed SoftGripp, with its multi-zone blend of handle textures, coupled with the

optional spring-loaded opening mechanism, ensure strain-free working.

To ensure maximum safety, the tools feature an optimised shape to prevent hands slipping off the tool and the SystemClip, which secures the tools when working on a roof, scaffolding or construction site. The SystemClip, which is easily attached on the SystemSocket, creates a quick, secure connection between the tool and the strap and features an integrated pocket for storing the opener spring.



