

## TOOL PROGRAM

MURR Tools from Murrelektronik

**When it comes to connectors, we have over 40 years of experience – and we want you to benefit from it. That's why we have compiled an assortment of tools that are perfect for working on our connectors and cables.**

Our MURR Tools product family has all the tools you need for your electrical connections to work easily and practically. Our tools help you avoid making mistakes, which prevents downtimes due to poor connections. They also ensure outstanding efficiency.



### Cutting



Cutting tools from Murrelektronik guarantee a **smooth and straight cut**. The wire won't be deformed or pinched in the process.

Maximum leverage and an ingenious cutting geometry allow you to work **more efficiently and is easy on the joints**.

### Stripping/Isolating



The handle on the Murrelektronik stripping tool is **ergonomic in shape**. It has a good grip and allows for **non-slip and reliable results**.

Lockable spacers ensure **consistently good results**.

### Crimping



The crimping tools from Murrelektronik are compact so that end splices can also be reliably connected on **difficult-to-access areas** using cable ends.

The ratcheting mechanism is designed for **optimal crimping results**.

### Gripping



All Murrelektronik pliers are produced and tested according to **DIN EN 60900**.

The shape of the handle makes it easier to **work longer and more comfortably**.

**Accessories can be inserted** on the system socket.

### Accessories



The system clip from Murrelektronik **protects** from accidents caused by falling tools.

It is **compatible** with all pliers with the **soft grip handle**.

## Cutting



### Cable shears

7000-98100-0000000



### Cable cutters

7000-98131-0000000



### Side-cutting pliers

7000-98141-0000000



#### Technical data

Length	140 mm	160 mm	160 mm
Weight	65 g	185 g	210 g
Design	–	DIN, GS, VDE	
<b>Other</b>	Cutting length: 43 mm	Cable – Al + Cu single and stranded multiconductor cable – cutting value: 16 mm  Cable – Al + Cu Single and stranded multiconductor cable – cutting value: 50 mm <sup>2</sup>	Soft wire – 220 N/mm <sup>2</sup> copper, aluminum, plastic – cutting value: 6 mm Medium hard wire – 750 N/mm <sup>2</sup> nail, wire nail – cutting value: 3.5 mm Hard wire – 1800 N/mm <sup>2</sup> wire rope strand, steel wire – cutting value: 2 mm Cable – Al + Cu single and stranded multiconductor cable – cutting value: 11 mm

## Stripping



### Stripping tool

7000-98201-0000000



7000-98211-0000000



### Stripping pliers

7000-98301-0000000



7000-98311-0000000



#### Technical data

Length	140 mm	167 mm	191 mm	144 mm
Width	–	37 mm	20 mm	23 mm
Height	–	30.5 mm	90 mm	168 mm
Weight	45 g	116 g	136 g	165 mm
<b>Other</b>	Minimum cable cross section: 8 mm Maximum cable cross section: 13 mm	Conductor cross section: 4.5–40 mm Stripping dimensions: up to 4.5 mm  Easy to use: axial section and radial section	Conductor cross section: 0.02–10 mm <sup>2</sup> / AWG 34-8  Insulation stripping length: 3–18 mm	Conductor cross section: 0.02–10 mm <sup>2</sup> / AWG 34-8  Insulation stripping length: 3–18 mm

## Crimping



### Crimping pliers

7000-98401-0000000



## Gripping



### Power combination pliers

7000-98151-0000000



### Needle-nose pliers

7000-98161-0000000



#### Technical data

Length	176 mm	180 mm	205 mm
Width	26 mm	260 g	190 g
Height	62 mm	Large box wrench	15 mm
Weight	371 g	Nose shape	Flat nose
<b>Other</b>	Conductor cross section: 0.14–10 mm <sup>2</sup> / AWG 26-8  Crimp-profile: hexagonal	Soft wire	220 N/mm <sup>2</sup> copper, aluminum, plastic – cutting value: 5.2 mm
		Medium-hard wire	750 N/mm <sup>2</sup> nail, wire nail – cutting value: 3.4 mm
		Hard wire	1800 N/mm <sup>2</sup> wire rope strand, steel wire – cutting value: 2.2 mm
		Cable	Al + Cu single and stranded multiconductor cable – wiry – cutting value: 12 mm
		Design	DIN, GS, VDE