ESD Precision Wire Stripper

WEICON Wire Strippers enable the fast, easy and even stripping of stranded and solid conductors. The wire stripper feature an ergonomic shape as well as an automatic scanning system, which identifies the cable diameter. This prevents damaging the inner conductor. The product family of wire strippers comprises several types, which are suitable for different applications and tailored to the users' individual needs. The wire strippers are used in crafts as well as in industrial applications and are also suitable for use in the domestic sector.



Semi-automatic wire stripper for the fast and safe stripping of extremely thin conductors, strands or wires with small diameters in the range of 0.12 mm - 0.8 mm (36 - 20 AWG). The tool was tested by an ESD laboratory and complies with the DIN EN 61340-5-1 standard. The wire stripper is suitable for working in electrostatic protected areas (ESD workspace/ ESD-protected area). With the adjustable scaled length stop for the working range from 5 to 45 millimetres, the desired stripping length can be set quickly and reliably. Two durable, precisely adjusted torsion springs, which push symmetrically onto the pair of blades with a defined force and automatically cut the respective insulation with the appropriate pressure, ensure comfortable working. In combination with the scanning system that is integrated in the tool, this ensures damage-free stripping. The tool is suitable for both right- and left-handed users.

Technical Data

fine-stranded conductors and strands, PVC, PTFE/Teflon, Kynar insulations, and more
0.12 mm - 0.8 mm Ø (36 - 20 AWG)
built-in, not replaceable
ESD standard: DIN EN 61340-5-1
112 mm
45 g
51001002
-





Note Note: Working with WEICON Stripping Tools is only permitted on zero-potential, non-current-carrying cables and conductors.

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Technical Datasheet

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