

Sta-Kon®

Wire Stripping/Cutting Tool

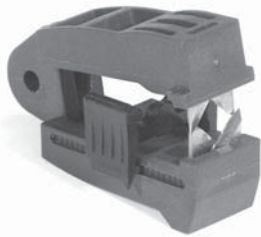
ERG1-WS



The ERG1-WS is a self-adjusting wire stripping and cutting tool for insulated wires ranging from 34 AWG (0.02 mm²) to 8 AWG (10 mm²). The ERG1-WS has the **widest** stripping range for this type tool in the industry. It also incorporates interchangeable stripping cassettes for a wide range of wire insulations. The lightweight, ergonomic design makes this tool ideal for higher volume production as well as portable field usage. This tool replaces the ERG1 cutting/stripping tool.

The Sta-Kon® ERG1-WS Wire Stripping Tool advantages:

- **Versatile** - Interchangeable cassettes allows the user to strip a wide range of insulations without having to change tools. Integral wire cutter lets user cut and strip with the same tool.
- **Powerful** - The V-Blade cassette is designed for stripping difficult insulation like PTFE coated wire.
- **Safe & Ergonomic** - Stationary handle has a soft grip molded into the tool for extra comfort. Optimized grip span and lightweight ensures comfortable operation for the user. Cutting blades are not exposed so user's hands are protected.
- **Automatic & Precise** - Tool automatically strips wire to preset length. Hard plastic wire stop allows the user to easily adjust wire strip length. Fine adjustability slide allows user to strip thin insulation jackets without damaging conductors.
- **Durable & Reliable** - Cutting blades manufactured from high grade hardened steel. Body is molded in a new high-strength plastic to withstand the harshest working environments. Tool has been tested to over 150,000 cycles.



ERG1-WS features interchangeable blades that allow user to strip a wide range with the same tool. ("V" Blade Cassette shown. Sold separately.)

Specifications

Stripping Capacity: Straight Blade Cassette, PVC Insulations
34-8 AWG (0.02-10 mm²)
"V" Blade Cassette, All Insulations
34-10 AWG (0.02-6 mm²)

Cutting Capacity: Flexible wires - 8 AWG (10 mm²)
Rigid wires - 16 AWG (1.5 mm²)

Dimensions: 7.5" x 4.8" x 0.8" (191 x 123 x 20 mm)

Weight 0.3 lb. (0.136 kg)

Sta-Kon® ERG1-WS Ordering Information

Cat No.	Description	Weight Ea.	UPC
ERG1-WS	Ergonomic Wire Stripping Tool	.3 lb.	786210-86322
SBC-1	Replacement Straight Blade Cassette	.03 lb.	786210-86324
VBC-1	Replacement "V" Blade Cassette	.03 lb.	786210-86328

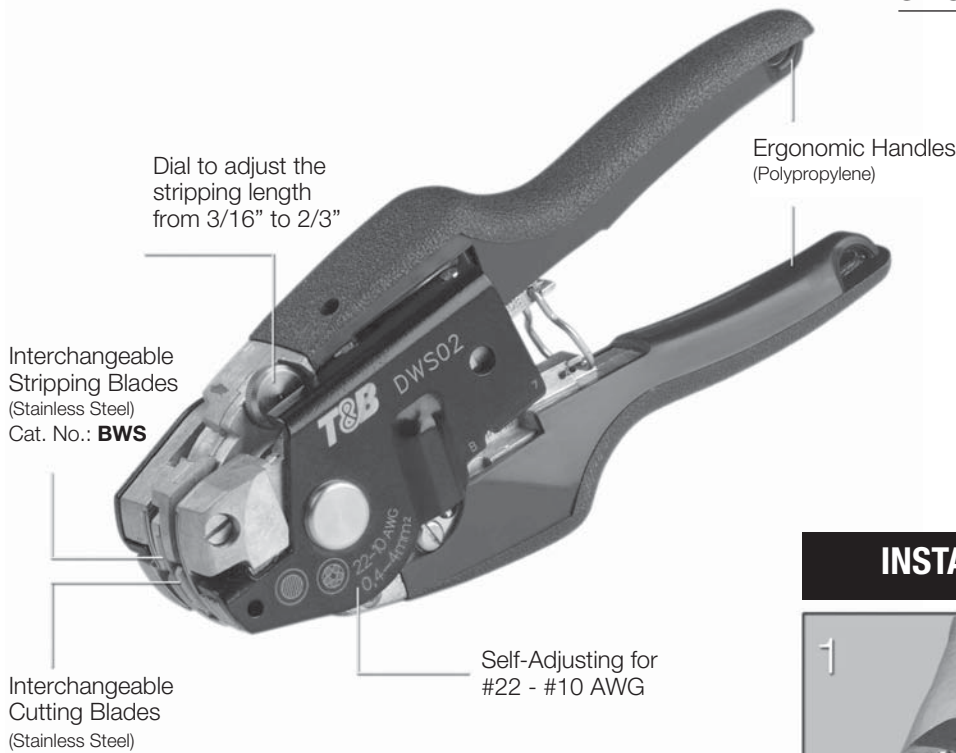
ERG1-WS Wire Stripping/Cutting Tool is shipped with one Straight Blade Cassette. "V" Blade Cassettes sold separately. Tool and Replacement Blades are shipped in packaging suitable for merchandising display.

Please ask your Thomas & Betts Sales Representative for a complete catalogue of quality Sta-Kon® wire termination products.

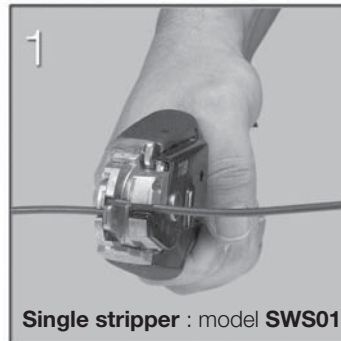
Sta-Kon®

Cutting & Stripping TOOL

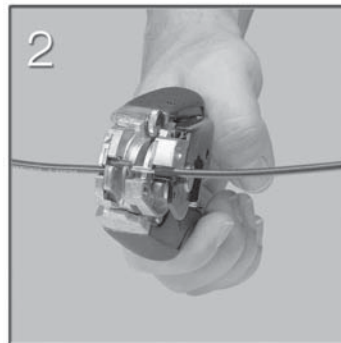
SWS01 / DWS02



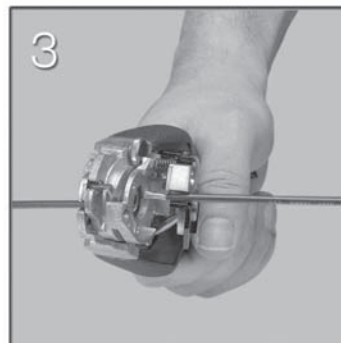
INSTALLATION INSTRUCTIONS



Lateral grip of the wire with automatic adjustment at the section.



Cut and strip the wires from #22 to #10 AWG in a single operation.



Release.

Reliability tested on more than 150,000 operations.

Copper or Aluminum Conductors

0.03" to 0.09" (0.7 to 2.3 mm)	#22 - #10 AWG (0.4 to 4 mm ²)	3/16" to 2/3" (4 to 17 mm)	3/16" (5 mm)

Double stripper available : model DWS02

