

# Self-adjusting Crimping Pliers

with front loading mechanism for ferrules (end sleeves)

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- > for crimping ferrules (end sleeves) according to DIN 46228 parts 1 + 4
- > self-adjusting adaptation to the desired wire ferrule (end sleeves) size: no crimping faults caused by using the wrong die
- > front-loading of the ferrules (end sleeves) into the tool
- > repetitive, high crimping quality due to integral lock (self-releasing mechanism)
- > crimping pressure has been set precisely (calibrated) in the factory
- > optimum transmission of force due to toggle lever for fatigue-reduced operation
- > high operation comfort due to handle shape and low weight
- > chrome vanadium electric steel in special quality; oil-hardened

## 97 53 08

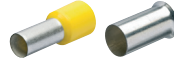
Crimping from 28 - 8 AWG (0.08 - 10.0 mm<sup>2</sup>) in one profile; wire ferrules (end sleeves) up to 14 AWG (2.5 mm<sup>2</sup>) can also be loaded parallel from the side; particularly suitable for all twin ferrules (end sleeves) up to 2 x 4 mm<sup>2</sup> or 2 x AWG 10

## 97 53 09

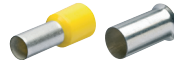
Crimping from 28 - 8 and 6 AWG (0.08 - 10.0 and 16.0 mm<sup>2</sup>) in one profile; with selector lever for setting the crimping area either to 28 - 8 and 6 AWG (0.08 - 10 mm<sup>2</sup> or 16 mm<sup>2</sup>); particularly suitable for all twin ferrules (end sleeves) up to 2 x 6 mm<sup>2</sup> or 2 x AWG 8



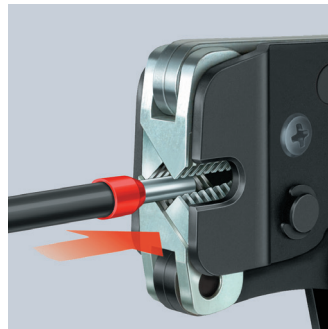
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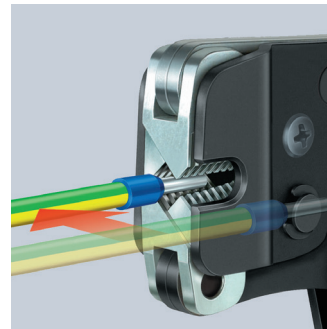
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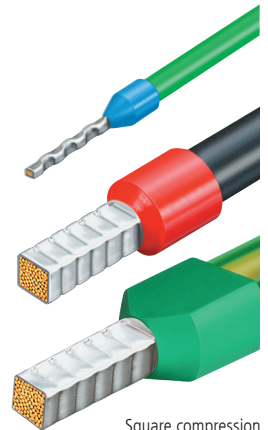
Square crimping



Front-loading of ferrules (end sleeves) e.g. in switchboards



97 53 08: Lateral loading of ferrules (end sleeves) up to 14 AWG (2.5 mm<sup>2</sup>) parallel from the side e.g. in confined areas



Square compression

The crimping pliers for wire ferrules (end sleeves) with three great advantages for the user:

- > Automatic self-adjustment to the wire ferrules (end sleeves): This allowing the professional to work with less strain and enables secure, reliable and quick crimping
- > Range of applications for large cross-sections: crimping 28 - 8 and 6 AWG (0.08 to 10.0 + 16.0 mm<sup>2</sup>)
- > Front-loading: very helpful under difficult working conditions in confined spaces

**WARNING:** This product can expose you to chemicals including Diisononyl Phthalate, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Product Number	Packaging	↔ Inch mm			Pliers	Handles	Applications	Capacity mm <sup>2</sup>	AWG	Number of crimping positions	⚖ lbs
97 53 08	X	7 1/2 190			burnished	multi-component grips	Ferrules (end sleeves)	0.08 - 10	28 - 8	1	1.05
97 53 09		7 1/2 190			burnished	multi-component grips	Ferrules (end sleeves)	0.08 - 10 and 16	28 - 8 and 6	1	1.07