

# 97 53 04

## Self-Adjusting Crimping Pliers for End Sleeves (ferrules) with lateral access



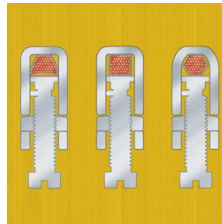
PATENTED



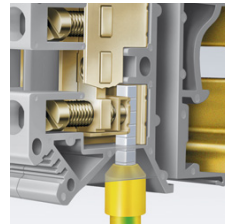
- for crimping end sleeves (ferrules) according to DIN 46228 parts 1 + 4
- self-adjusting adaptation to the desired end sleeve (ferrule) size: no wrong crimps caused by using the wrong die
- fits all twin- ferrules within the application range
- lateral access of the end sleeves (ferrules) into the tool
- repetitive, high crimping quality due to integral lock (self-releasing mechanism)
- these tools have been set precisely (calibrated) in the factory
- optimum transmission of force thanks to toggle lever for fatigue-reduced operation
- high operation comfort thanks to handy shape and low weight
- Chrome vanadium electric steel in special quality, oil-hardened
- square crimping for optimum contact areas in the clamp connection

Compact crimping pliers forend sleeves (ferrules) with two great advantages for the user: - Automatic self-adjustment to the end sleeve (ferrule) used: this allows the specialist to work with less strain and enables secure, reliable and quick crimping. - Extensive range of applications: square crimping 0.08 to 10.0 mm<sup>2</sup>, hexagon crimping 0.08 to 6.0 mm<sup>2</sup>

<b>Article No.</b>	97 53 04
<b>EAN</b>	4003773028017
<b>Pliers</b>	burnished
<b>Handles</b>	with multi-component grips
<b>Applications</b>	End Sleeves (ferrules)
<b>Capacity mm<sup>2</sup></b>	0,08 - 10
<b>Number of crimping positions</b>	1
<b>AWG</b>	28 - 7
<b>Length mm</b>	180
<b>Net weight g</b>	405



The square crimping allows better contact. The hexagonal crimping comes very close to the space-saving round shape. Compared with the square crimp, it has the same cross-section and can make optimum contact in narrow round terminal connectors. With both crimping shapes the often tricky feeding into the terminal connection is no longer necessary.



Square-crimped end sleeves (ferrules) always ensure good contact surfaces in the clamped connection



technical change and errors excepted



### Spare Parts

Article No.	EAN	
97 59 30	4003773053965	Extension spring for 97 53 4/5/8/9/14
97 59 31	4003773053972	Extension spring for 97 53 4/5/8/9/14
97 59 32	4003773053989	Circlips for model 97 53 for 97 53 xx