

## Product information

# 97 53 09

## Self-Adjusting Crimping Pliers for wire ferrules

With front loading



- Compression from 0.08 - 10.0 and 16.0 mm<sup>2</sup> in one profile
- With selector lever for setting the crimping area either to 0.08 - 10 mm<sup>2</sup> or 16 mm<sup>2</sup>
- Also suitable for twin wire ferrules up to 2 x 10 mm<sup>2</sup>, but smaller than Ø 6.6 mm (e.g. KNIPEX art. no. 97 99 377)
- For crimping wire ferrules according to DIN 46228 parts 1 + 4
- Self-adjusting adaptation to the desired wire ferrule size: no wrong crimps caused by using the wrong die
- Frontal insertion of the wire ferrules into the pliers
- Repetitive, high crimping quality due to integral lock (self-releasing mechanism)
- Tools have been set precisely (calibrated) in the factory
- Optimum transmission of force thanks to toggle lever for fatigue-reduced operation
- Handy shape and low weight provide high operation comfort
- Chrome vanadium electric steel in special quality, oil-hardened



### General

Article No.	97 53 09
EAN	4003773044550
Pliers	burnished
Handles	with multi-component grips
Weight	486 g
Dimensions	190 x 20 x 23 mm
Reach	yes
RohS	no

### Technical details



Applications	Wire ferrules
Capacity in square millimetres	0.08 — 10 / 16 mm <sup>2</sup>
Number of crimping positions	1
AWG	28 — 6

### Classification

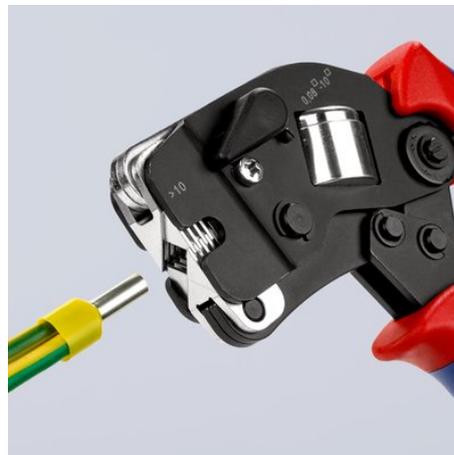
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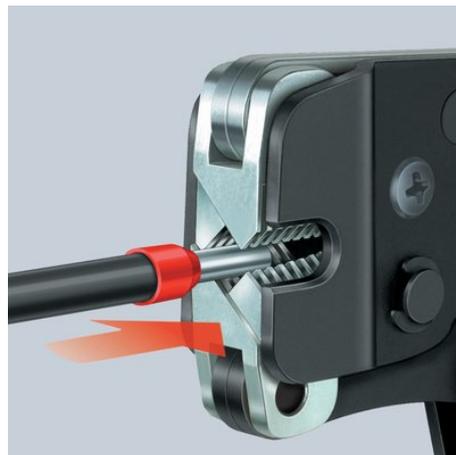
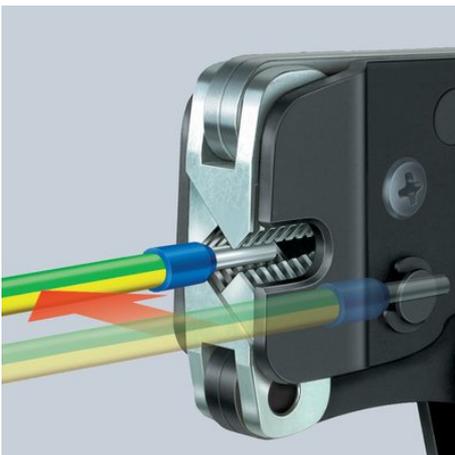
### Spare Parts

97 59 30	Extension spring for 97 53 4/5/8/9/14, thin (Handle)
97 59 31	Extension spring for 97 53 4/5/8/9/14, thick (Head)
97 59 32	Circlips for model 97 53 for 97 53 XX,

technical change and errors excepted







97 53 08: lateral loading of wire ferrules up to 2.5 mm<sup>2</sup> parallelly from the side e.g. in confined areas

Front loading of wire ferrules e.g. in switchboards



Square-Crimp