Product information

97 53 09

Self-Adjusting Crimping Pliers for wire ferrules

With front loading

- Compression from 0.08 - 10.0 and 16.0 mm² in one profile
- With selector lever for setting the crimping area either to 0.08 - 10 mm² or 16 mm²
- Also suitable for twin wire ferrules up to 2 x 10 mm², 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

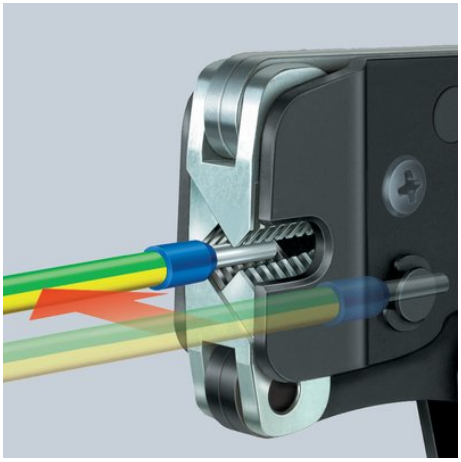
General	
Article No.	97 53 09
EAN	4003773044550
Pliers	burnished
Handles	with multi-component grips
Weight	486 g
Dimensions	190 x 20 x 23 mm
REACH compliant	yes
RohS compliant	no

Technical details	
Applications	Wire ferrules
Capacity in square millimetres	0.08 — 10 / 16 mm²
Number of crimping positions	1
AWG	28 — 6

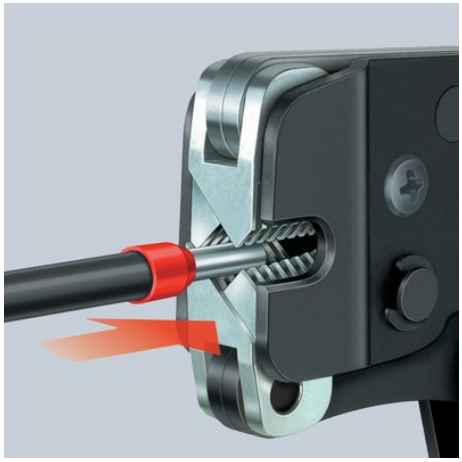
Classification	
eCl@ss 5.1.4	21040301
ETIM 5.0	EC000168
ETIM 6.0	EC000168
proficl@ss 6.0	AAA946c003
UNSPSC 13.1	27112147

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 mm² parallely from the side e.g. in confined areas



Front loading of wire ferrules e.g. in switchboards

Square-Crimp