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## Self-Adjusting Crimping Pliers for end sleeves (ferrules) with front loading



PATENTED



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The crimping pliers for end sleeves (ferrules) with three 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.
- Range of applications also for large cross-sections: square crimping 0.08 to 10 + 16 mm<sup>2</sup>
- Front loading: very helpful under difficult working conditions in confined areas.

- 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
- front loading of the end sleeves (ferrules) into the tool
- repetitive, high crimping quality due to integral lock (self-releasing mechanism)
- crimping pressure has been set precisely (calibrated) in the factory, re-adjustable
- 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



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compression from 0.08 - 10 mm<sup>2</sup> in one profile; end sleeves (ferrules) up to 2.5 mm<sup>2</sup> can also be loaded parallelly from the side

### 97 53 09

compression from 0.08 - 10 mm<sup>2</sup> and 16 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>



Square crimping

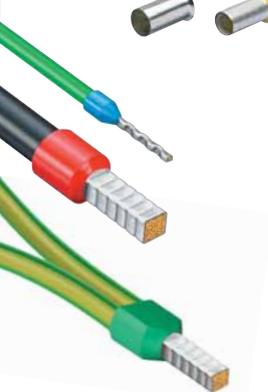
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Front loading of end sleeves (ferrules) e.g. in switchboards



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



Article No.	EAN 4003773-	↔ mm			Pliers	Handles	Applications	Capacity mm <sup>2</sup>	AWG	g
97 53 08	040187	190			burnished	with multi-component grips	End Sleeves (ferrules)	0.08 - 10	28 - 7	477
97 53 09	044550	190			burnished	with multi-component grips	End Sleeves (ferrules)	0.08 - 10 / 16	28 - 7 / 5	486