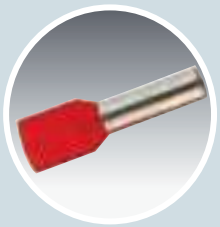
Crimping plier inspection service

ISO 9000 quality assurance systems require crimping equipment to be periodically checked for compliance with the standards and recommendations.
That is why Facom's laboratory offers this service.







Pliers covered by the inspection service

- *Pliers for insulated terminals to IEC 760 - 985753, 985894, 673838.*
- *Pliers for cable terminals to NFC 20130 - 985754, 985755, 985756, - 985896, 985897, 985895.*

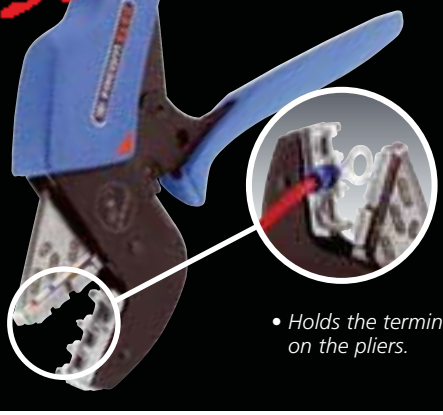
Crimping pliers for insulated terminals

673838 Crimping pliers for insulated terminals with locator

Serkam

A THIRD HAND !

Complies with NFC 63-023







- *Holds the terminal on the pliers.*
- *Perfectly positions the wire in the terminal.*
- *Holds the terminal and the wire after crimping.*

- *Automatically positions the terminal to guarantee a secure attachment.*
- *Stainless steel dies ensuring good wear resistance.*
- *Reverse crimping for precision and visibility.*
- *Left/right-hand operation.*
- *Soft comfortable grips.*

Ratchet crimping pliers for insulated terminals

673838

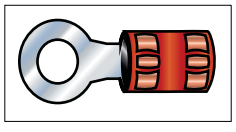
FIXED LOWER JAW :
- Easier terminal positioning.
- Stainless steel die.

DUAL CRIMP :
- Die location on the insulation.
- Capacity 0.4 to 6 mm².
- Left/right-hand operation.

⚖ : 0.490 kg.





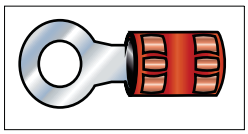


Maintenance crimping pliers for insulated terminals

985894



- Dual crimp on insulated terminals, to applicable standards, with grip around both conductor and insulation.
- Stainless steel die.
- Latch remains accessible.
- Good grip in the hand.
- Soft feel.
- To IEC 60352.2 / IEC 60760.
- Reverse crimping : terminal placed in the fixed part for greater efficiency and precision.



	Capacity mm²	L mm	ΔΔ g
985894	0,4 → 6	230	490

Production crimping pliers for insulated terminals

985753

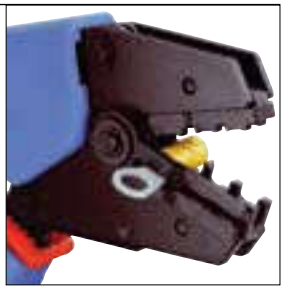


- To IEC 760.
- Extended handle for two-hand use.
- Pliers can be released while crimping.
- Dual crimp.
- Comfortable grips.

	Capacity mm²	L mm	ΔΔ g
985753	0,75→ 6	255	540

Locator

986007



- Locator for use with pliers 985753 for crimping under the best conditions.

Checking gauge

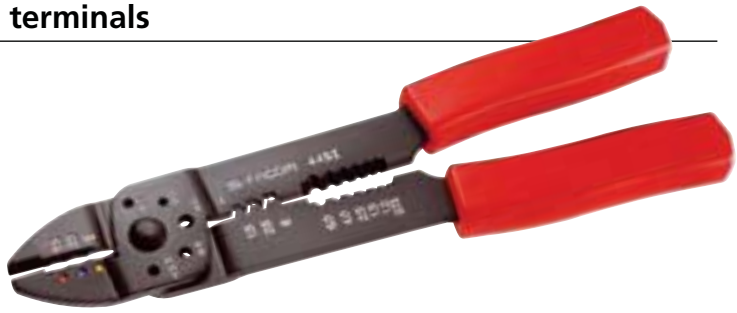
986008



- For use with production crimping pliers 985753.
- Checks height of 3 crimping dies.

Standard crimping pliers for insulated terminals

4491



- Integral wire-cutter.
- Insulated terminals 1.5-2.5-6 mm².
- Bare terminals 1.5-2.5-6 mm².
- Strips wires 0.75 to 6 mm².

ΔΔ : 260 g.

Crimping pliers for tubular terminals and sleeves

Crimping pliers for tubular terminals

985966



- Ratchet system with release mechanism in the event of incorrect operation.
- To NFC 20-130.
- Comfortable grips.
- Extended handle for two-hand use.

	Capacity mm²	L mm	ΔΔ g
985966	4→ 10	255	500

Crimping pliers for tubular terminals with rotating dies

986095



- Detented 6-position rotating dies 6-10-16-25-35- 50 mm².
- Tool lever can be released during crimping.
- To NFC 20-130.

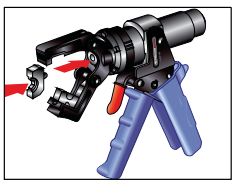
	Capacity mm²	L mm	ΔΔ g
986095	6 → 50	390	1185

Trigger-operated hydraulic crimping pliers for tubular terminals and sleeves

985913



- To NFC.20-130.
- 35 kN.
- 5 to 8 mm adjustable stroke by rotating the notched ring to reduce the number of pump strokes for small cross sections.
- 360° rotating head.
- Automatic release with audible click when crimping complete.
- Release lever returns piston to its original position.
- Supplied in a case.



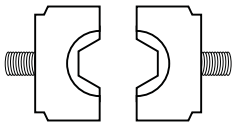
Hexagonal crimping dies

Hexagonal crimping dies

▷ Crimp conforms to NFC 20-130.
• For crimping pliers 985913.

	Die mm²	To NFC20130
985914	6	•
985915	10	•
985916	16	•
985917	25	•
985918	35	•
985919	50	•
985920	70	•
985921	95	•
985922	120	•
985923	150	•





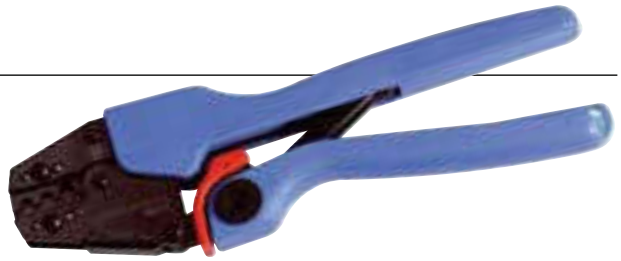
Crimping pliers for open-barrel connectors

Crimping pliers for open-barrel connectors

985757

• 1.5 to 6 mm².

	L mm	ΔΔ g
985757	195	250



Crimping pliers for cable terminals

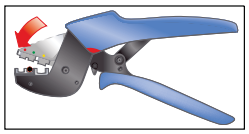
Maintenance crimping pliers for cable terminals

985895

• Complies with NFC 63-023.
• Stainless steel dies
• 5 patterns :
pattern no. 1 : 0.5 - 0.75 - 1 mm²
pattern no. 2 : 1.5 mm²
pattern no. 3 : 2.5 mm²
pattern no. 4 : 4 mm²
pattern no. 5 : 6 mm²
• Release catch always accessible.
• Soft feel.
• Ergonomic design for enhanced grip.
• Reverse crimping : terminal placed in the fixed jaw for greater efficiency and precision.

	Capacity Ø mm²	L mm	ΔΔ g
985895	0,5 → 6	230	490



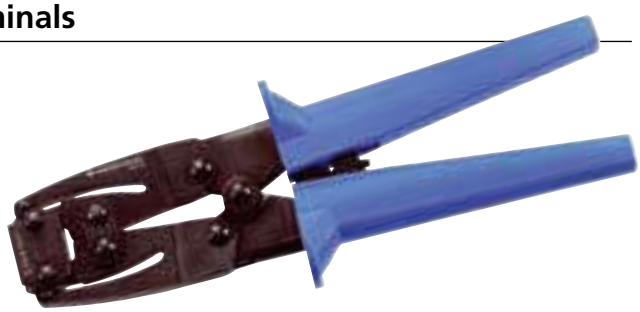


Self-adjusting crimping pliers for cable terminals

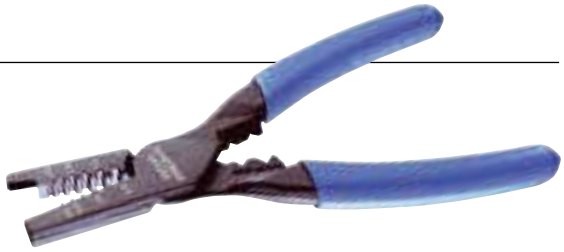
985898

• Crimps : 0.14 - 0.25 - 0.5 - 0.75 - 1 - 1.5 - 2.5 - 4 - 6 mm².
• Ratchet system guarantees a secure crimp.
• Complies with NFC 63-023.
• Easy release in the event of incorrect operation.
• Comfortable grips.

	L mm	ΔΔ g
985898	210	500



Standard crimping pliers for cable terminals



985899

• End wire-cutter.

	L mm	Capacity mm²	ΔΔ g
985899	140	0,5 à 2,5	115

Production crimping pliers for cable terminals



• Easy release in the event of incorrect operation.
• Comfortable grips.

	Capacity mm²	Number of patterns	L mm	ΔΔ g
985754	0,25 → 2,5	2	195	250
985755	0,5 → 6	5	195	250
985756	4 → 10	3	255	500
985896	10 → 25	3	255	500
985897	35 → 50	2	255	500

Crimping pliers for data transmission connectors

Crimping pliers for telephone connectors



985902

• These pliers come complete with a case and crimping die 986022 for RJ45 connectors.



	L mm	ΔΔ g
985902	205	450

Crimping dies for telephone connectors



	Ø	ΔΔ g
986014	RJ11	50
986015	RJ9 - RJ22	50
986022	RJ45	50
986026	MMJ	50

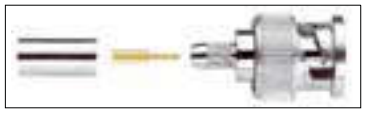
Crimping pliers for coaxial connectors



985758

BNC connectors RG58 - RG59 - RG62
• Precision die for crimping centre pin, sleeve and connector body.
• 5.36 - 5.46 for RG58.
• 6.43 - 6.53 for RG59, RG 62.
• 1.64 - 1.74 for the core.
• Safety ratchet ensures complete crimping.
• Conforms to UTE NFC 93564.





	L mm	ΔΔ g
985758	195	250