intercable
TOOLS



SF PRODUCT LINE

www.intercable-tools.com

QUALITY MADE IN ITALY AND GERMANY



COMPANY

Intercable Tools is one of the most significant producers of special tools as well as connection material for various sectors. Founded in 1972 as a trade company, the family business continued to develop and began producing insulated tools in 1986. Today, in addition to the headquarter in South Tyrol/Italy, we have branches in Germany, Austria, Central Eastern Europe and the Netherlands.

The Intercable Tools special tools are suitable for live working and are primarily used for processing low, medium and high voltage cables. Our portfolio of tools consists of six different product groups:

- Hand tools
- Stripping tools
- Cutting tools
- Crimping tools
- Punching tools
- Hydraulic pumps

Additionally, Intercable Tools has an extensive range of connection materials such as tubular cable lugs and other connectors.

We pone great importance to a high level of vertical integration and produce our products in our own facilities in Italy and Germany. Thus, we have full control over every single step and can guarantee the highest quality and reliability.

Quality at Intercable is more than a promise, it is a principle that we live by every day. Here, we work according to the "zero-error principle" – with this strategic orientation, we avoid generating rejects or having to rework bad parts. This is the only way we can meet our own requirements and those of our customers. It is a continuous process and requires the full commitment of our highly qualified staff.

We want to be an attractive and competitive family company, which focuses on innovation and customer satisfaction. It is our mission to remain independent, sustainable and humble and we want to keep orienting and aligning ourselves with our employees, suppliers and customers. We are committed to making our customers' work safer, easier and more professional.

The safety aspect is the main priority in our industry. State-of-the-art in-house production facilities ensure that the products that leave our plants, are compliant with the applicable safety standards and guidelines, thus guaranteeing safety for the user.

DIN EN ISO 9001: Reg.-Nr. 067378
ISO/TS 16949: Reg.-Nr. 067378

1000V IEC 60900



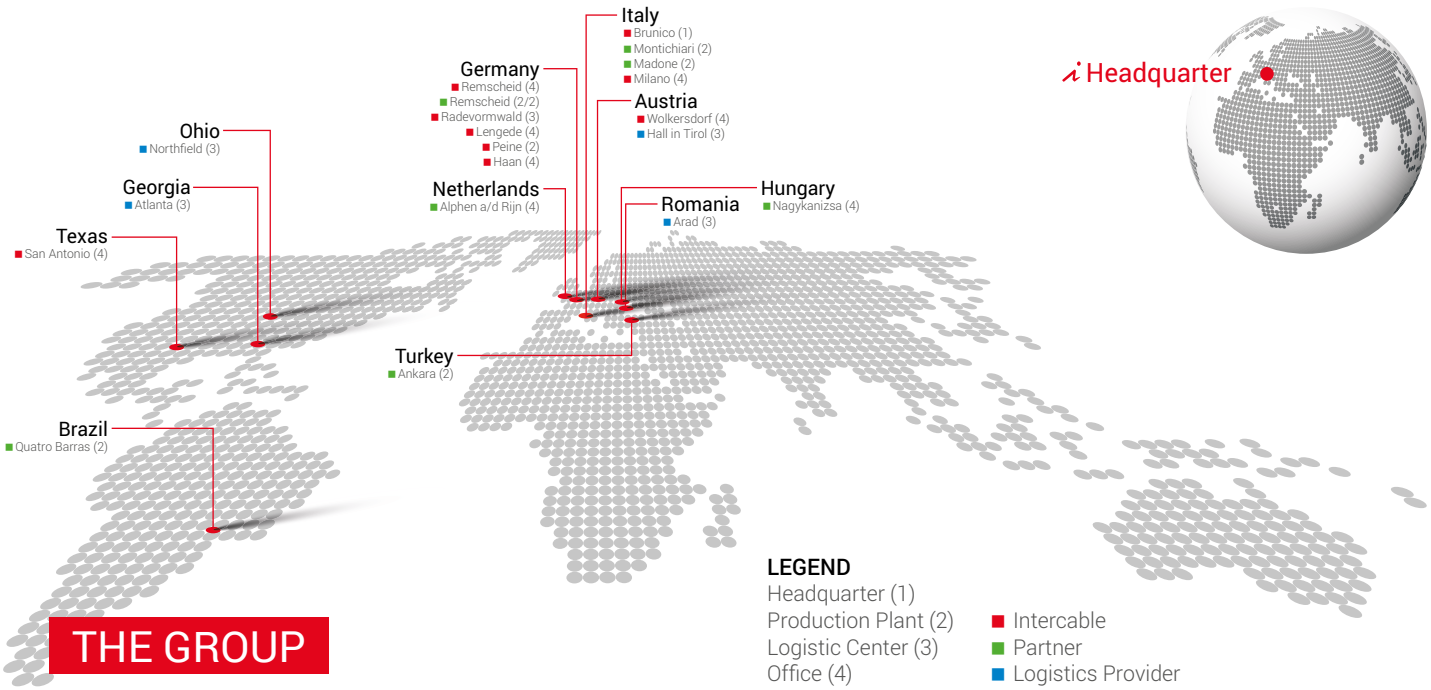
QUALITY

INTERCABLE STANDS FOR HIGHEST QUALITY

Quality is lived by our employees, our business partners and our suppliers every day. Our products are developed by us and produced in our facilities in Italy and Germany – this distinguishes us and guarantees the highest level of quality. In addition, all our processes are continuously optimized so that we meet our own requirements and those of our customers. In doing so, we rely on efficient organization and quality management in accordance with various standards.

TECHNOLOGY IS OUR PASSION

Ever since our founding in the 1970s our goal has been to provide workers from different industries with only the best tools and equipment. To ensure this, we have our own development department with highly experienced personnel which produces the most innovative technologies for our customers.



THE GROUP

Intercable Tools, together with Intercable Automotive, developer and producer of technical plastic parts for the automotive industry, form the Intercable Group. As a modern company group, we strive for an optimal usage of synergies within the group. Intercable is represented globally with many different subsidiaries.





Different certificates confirm the quality of our work.
We hold the following quality certificates:

- ISO 9001 (Quality management system)
- ISO 14001 (Environmental management system)
- ISO 45001 (Occupational health and safety management system)

as well as the VDE / IMQ / DGUV-Test / UL / CE / GS – certification.

Additionally, we are proud members of the CEI (Italian Committee for Electrical Engineering), the UNI (Italian Committee for Standardization) and various working groups of the European and International Standards Committee.

Our electrically insulated tools are isolated according to EN60900, which was prescribed by the European Committee for Standardization in 1993 and is mandatory in all countries of the European Union since 1999. The norm prescribes a series of technical tests that must be performed on all insulated tools. Every single insulated tool that leaves our production facilities is tested for 1000V and 100% suitable for live working.

Insulated hand tools are made fully or partially of conductive material and are covered with insulating material. This protects the user from a possible electric shock.

Insulating hand tools are made entirely or essentially of insulating material, except for inserts made of conductive material (for the purpose of reinforcement), but without exposed conductive parts. This protects the user from a possible electric shock and prevents a short circuit between two parts with different electrical potential.

INFORMATION

THE CONNECTING MATERIAL ACCORDING TO HIGHEST STANDARDS.

Cable lugs and connectors of the highest quality standards.
The copper tube cable lugs by Intercable are manufactured according to SN 71322 and are extremly resistent to vibrations due to a special manufacturing process.

All the following cable lugs and connectors of standards SN 71322 are galvanically high-gloss tin-plated and suitable for flexible copper cables of class 5 and 6 (e.g., SIAF, SIWOKUL and SILICUL). Intercable only uses EN13600 compliant pipe material as specified. All items listed here have internal and external phases. This so-called insertion funnel (easy entry) facilitates the insertion of the cable into the cable lug and connector.

Inspection hole

With inspection hole to control the perfect connection.

Cost-Efficient

Lighter and shorter compared to DIN lugs without compromising on capabilities

Owned production in Germany

Made in an Intercable owned factory in Germany. Even the tinning processes are made there.



Variety range of use

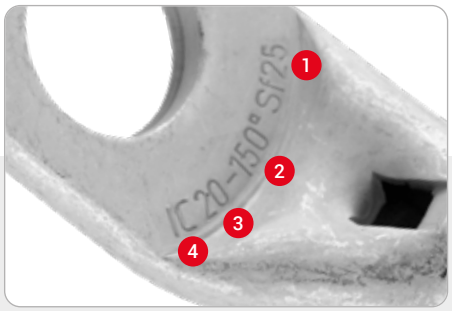
For copper cable class 5 and 6. Best performance with i-crimping

Highest quality materials

Cu-HCP 99,9% clean and tinned electrolytic copper - the base for a long-term crimped connection of the highest quality.

Certified

UL-approved



1. Tube outer diameter
2. Square milimeter
3. Fixing hole size
4. Manufacturer



5. Entry funnel
6. External phase (for installation of shrink tubing)

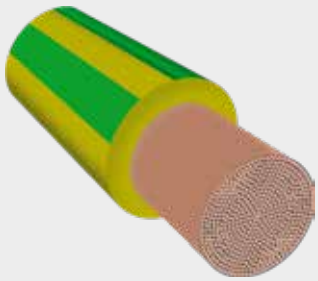


view the full UL certified document

i- CRIMPING



fine-stranded conductors



fine-stranded compressed conductors



Conventional **tubular cable lugs** and **connectors**

+

i- Crimp

=



intelligent crimping

Crimping	Innovative i- Crimping
Annotation	- Suitable for fine-stranded cable types - Fine-stranded conductors - Fine-stranded compressed conductors (Class 5/6)
Extract values	Far above the limit of the standard requirement
Benefits	- Better power transmission range - Less power resistance - Better contact between conductor and cable lug - Better pull-out values compressed conductors

intercable TOOLS

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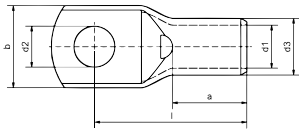
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TUBULAR CABLE LUGS





For flexible conductors
Material CU according to DIN EN 13600
Surface: tin-plated
With inspection hole
SN71322
UL: E472958

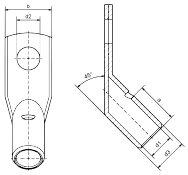
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Cross section	Flat hole	Order No.	Dimensions in mm						Weight	Packing unit	Tool	Tool
mm²	M		d1	d3	d2	b	l	a	100 Pcs/kg	Pcs.		
	5	ICSF105SL	5,0	8,0	5,3	11,5	23	10	0,77	100	MP60-2, PP60-2, HP60-4, AP60-2, PP130-C, HPI130-C, AP130-C	PP130-C2, PP130-H, HPI130-C2, HPI130-H, AP130-C2, AP130-H
	6	ICSF106SL			6,4	11,5	23		0,73	100		
10 Sf	8	ICSF108SL			8,4	13,5	26		0,78	100		
	10	ICSF1010SL			10,5	16	26		0,79	100		
	12	ICSF1012SL			13	19	31		0,97	100		
	5	ICSF165SL	6,0	9,0	5,3	13	26	11	1,02	100		
	6	ICSF166SL			6,4	13	26		1,01	100		
16 Sf	8	ICSF168SL			8,4	13	26		0,93	100		
	10	ICSF1610SL			10,5	16	28		1,01	100		
	12	ICSF1612SL			13	22	35		1,26	100		
	5	ICSF255SL	8,0	11,0	5,3	16	31	14,5	1,53	100		
	6	ICSF256SL			6,4	16	31		1,51	100		
25 Sf	8	ICSF258SL			8,4	16	31		1,44	100		
	10	ICSF2510SL			10,5	17	32		1,52	100		
	12	ICSF2512SL			13	22	35		1,68	100		
	6	ICSF356SL	9,0	13,0	6,4	18	37	18	2,85	100		
35 Sf	8	ICSF358SL			8,4	18	37		2,76	100		
	10	ICSF3510SL			10,5	18	37		2,64	100		
	12	ICSF3512SL			13	22	40		3,11	100		
	6	ICSF506SL	11,0	14,5	6,4	21	39	19	3,11	100		
	8	ICSF508SL			8,4	21	39		2,99	100		
50 Sf	10	ICSF5010SL			10,5	21	39		2,91	100		
	12	ICSF5012SL			13	21	41		2,93	100		
	16	ICSF5016SL			17	27	44		3,28	100		
	6	ICSF706SL	13,0	17,0	6,4	25	44	21	4,71	50		
	8	ICSF708SL			8,4	25	44		4,57	50		
70 Sf	10	ICSF7010SL			10,5	25	44		4,47	50		
	12	ICSF7012SL			13	25	46		4,54	50		
	16	ICSF7016SL			17	28	49		4,71	50		
	8	ICSF958SL	15,0	20,0	8,4	29	54	25	8,75	50		
	10	ICSF9510SL			10,5	29	54		8,47	50		
95 Sf	12	ICSF9512SL			13	29	54		8,23	50		
	16	ICSF9516SL			17	29	54		7,74	50		
	10	ICSF12010SL	17,0	22,0	10,5	32	58	27	10,12	50		
120 Sf	12	ICSF12012SL			13	32	58		9,86	50		
	16	ICSF12016SL			17	32	58		9,34	50		
	10	ICSF15010SL	19,0	25,0	10,5	36	65	31	15,16	25		
	12	ICSF15012SL			13	36	65		14,78	25		
150 Sf	16	ICSF15016SL			17	36	65		14,19	25		
	20	ICSF15020SL			21	36	68		14,89	25		
	10	ICSF18510SL	21,0	27,0	10,5	39	71	35	18,19	25		
	12	ICSF18512SL			13	39	71		17,79	25		
185 Sf	16	ICSF18516SL			17	39	71		17,18	25		
	20	ICSF18520SL			21	39	74		18	25		
	10	ICSF24010SL	22,5	29,0	10,5	42	77	36	23,6	20		
	12	ICSF24012SL			13	42	77		23,2	20		
240 Sf	16	ICSF24016SL			17	42	77		22,44	20		
	20	ICSF24020SL			21	42	77		21,48	20		
	10	ICSF30010SL	24,5	32,0	10,5	45	94	40	34,93	20		
	12	ICSF30012SL			13	45	94		34,64	20		
300 Sf	16	ICSF30016SL			17	45	94		34,03	20		
	20	ICSF30020SL			21	45	94		33,26	20		

TUBULAR CABLE LUGS WITH 45° ANGLE

TUBULAR CABLE LUGS WITH 45° angle





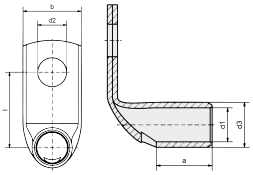
For flexible conductors
Material: CU according to DIN EN 13600
Surface: tin-plated
With inspection hole
SN71322
UL: E472958

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Cross section mm²	Flat hole M	Order No.	Dimensions in mm					Weight 100 Pcs/kg	Packing unit Pcs.	Tool	Tool
			d1	d3	d2	b	a				
10 Sf	5	ICSF10545SL	5	8	5,3	13	9	1,05	100	MP60-2, PP60-2, HP60-4, AP60-2	PP130-C, PP130-C2, PP130-H, HPI130-C, HPI130-C2, HPI130-H, AP130-C, AP130-C2, AP130-H
	6	ICSF10645SL			6,4	13		1,09	100		
	8	ICSF10845SL			8,4	13,5		0,99	100		
	10	ICSF101045SL			10,5	16		1,09	100		
16 Sf	5	ICSF16545SL	6	9	5,3	13	10	1,21	100		
	6	ICSF16645SL			6,4	13		1,27	100		
	8	ICSF16845SL			8,4	13,5		1,34	100		
	10	ICSF161045SL			10,5	16		1,35	100		
	12	ICSF161245SL			13	19		1,55	100		
25 Sf	6	ICSF25645SL	8	11	6,4	17	13,5	1,7	100		
	8	ICSF25845SL			8,4	17		1,77	100		
	10	ICSF251045SL			10,5	17		1,81	100		
	12	ICSF251245SL			13	19		2	100		
35 Sf	6	ICSF35645SL	9	13	6,4	18	17	2,97	100		
	8	ICSF35845SL			8,4	18		3,08	100		
	10	ICSF351045SL			10,5	18		3,2	100		
	12	ICSF351245SL			13	19		2,8	100		
50 Sf	6	ICSF50645SL	11	14,5	6,4	21	18	3,22	100		
	8	ICSF50845SL			8,4	21		3,5	100		
	10	ICSF501045SL			10,5	21		3,59	100		
	12	ICSF501245SL			13	21		3,57	100		
	16	ICSF501645SL			17	27		3,75	100		
70 Sf	6	ICSF70645SL	13	17	6,4	25	20	4,97	50		
	8	ICSF70845SL			8,4	25		5,13	50		
	10	ICSF701045SL			10,5	25		5,28	50		
	12	ICSF701245SL			13	25		5,27	50		
	16	ICSF701645SL			17	28		5,18	50		
95 Sf	8	ICSF95845SL	15	20	8,4	29	24	8,16	50		
	10	ICSF951045SL			10,5	29		8,41	50		
	12	ICSF951245SL			13	29		8,5	50		
	16	ICSF951645SL			17	29		8,57	50		
120 Sf	8	ICSF120845SL	17	22	8,4	32	26	9,47	50		
	10	ICSF1201045SL			10,5	32		9,77	50		
	12	ICSF1201245SL			13	32		9,9	50		
	16	ICSF1201645SL			17	32		10,03	50		
150 Sf	10	ICSF1501045SL	19	25	10,5	36	30	14,55	25		
	12	ICSF1501245SL			13	36		14,65	25		
	16	ICSF1501645SL			17	36		14,88	25		
185 Sf	10	ICSF1851045SL	21	27	10,5	39	34	17,05	25		
	12	ICSF1851245SL			13	39		17,17	25		
	16	ICSF1851645SL			17	39		17,45	25		
240 Sf	10	ICSF2401045SL	22,5	29	10,5	42	35	20,35	20		
	12	ICSF2401245SL			13	42		20,95	20		
	16	ICSF2401645SL			17	42		20,87	20		

TUBULAR CABLE LUGS WITH 90° angle





For flexible conductors
Material: Cu accroding to DIN EN 13600
Surface: tin-plated
With inspection hole
SN71322
UL: E472958

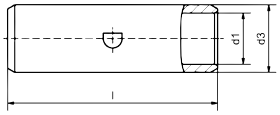
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Cross section mm²	Flat hole M	Order No.	Dimensions in mm						Weight 100 Pcs/kg	Packing unit Pcs.	Tool	Tool
			d1	d3	d2	b	l	a				
10 Sf	5	ICSF10590SL	5	8	5,3	13	16	9	0,99	100	MP60-2, PP60-2, HP60-4, AP60-2, PP130-C, HPI130-C, AP130-C	PP130-C2, PP130-H, HPI130-C2, HPI130-H, AP130-C2, AP130-H
	6	ICSF10690SL			6,4	13	16,5		1,03	100		
	8	ICSF10890SL			8,4	13,5	17		0,93	100		
	10	ICSF101090SL			10,5	16	18,5		1,04	100		
16 Sf	5	ICSF16590SL	6	9	5,3	13	16,5	10	1,08	100		
	6	ICSF16690SL			6,4	13	17		1,14	100		
	8	ICSF16890SL			8,4	13	17,5		1,21	100		
	10	ICSF161090SL			10,5	16	19		1,23	100		
	12	ICSF161290SL			13	19	24		1,44	100		
25 Sf	6	ICSF25690SL	8	11	6,4	17	18,5	13,5	1,61	100		
	8	ICSF25890SL			8,4	17	19		1,68	100		
	10	ICSF251090SL			10,5	17	20,5		1,72	100		
	12	ICSF251290SL			13	19	25,5		1,92	100		
35 Sf	6	ICSF35690SL	9	13	6,4	18	19,5	17	2,7	100		
	8	ICSF35890SL			8,4	18	20		2,81	100		
	10	ICSF351090SL			10,5	18	21,5		2,92	100		
	12	ICSF351290SL			13	19	26,5		3,11	100		
50 Sf	6	ICSF50690SL	11	14,5	6,4	21	23,3	18	3,42	100		
	8	ICSF50890SL			8,4	21	26,3		3,69	100		
	10	ICSF501090SL			10,5	21	27,3		3,79	100		
	12	ICSF501290SL			13	21	28,3		3,77	100		
	16	ICSF501690SL			17	27	29,3		4,02	100		
70 Sf	6	ICSF70690SL	13	17	6,4	25	27,5	20	5,07	50		
	8	ICSF70890SL			8,4	25	27,5		5,23	50		
	10	ICSF701090SL			10,5	25	28,5		5,38	50		
	12	ICSF701290SL			13	25	29,5		5,38	50		
	16	ICSF701690SL			17	28	30,5		5,25	50		
95 Sf	8	ICSF95890SL	15	20	8,4	29	29	24	7,77	50		
	10	ICSF951090SL			10,5	29	30		8,02	50		
	12	ICSF951290SL			13	29	31		8,11	50		
	16	ICSF951690SL			17	29	32		8,18	50		
120 Sf	8	ICSF120890SL	17	22	8,4	32	30,5	26	9,05	50		
	10	ICSF1201090SL			10,5	32	31,5		9,35	50		
	12	ICSF1201290SL			13	32	32,5		9,47	50		
	16	ICSF1201690SL			17	32	33,5		9,6	50		
150 Sf	10	ICSF1501090SL	19	25	10,5	36	33	30	13,76	25		
	12	ICSF1501290SL			13	36	34		13,86	25		
	16	ICSF1501690SL			17	36	35		14,09	25		
185 Sf	10	ICSF1851090SL	21	27	10,5	39	34	34	15,82	25		
	12	ICSF1851290SL			13	39	35		15,94	25		
	16	ICSF1851690SL			17	39	36		16,23	25		
240 Sf	10	ICSF2401090SL	22,5	29	10,5	42	35	35	18,93	20		
	12	ICSF2401290SL			13	42	36		19,08	20		
	16	ICSF2401690SL			17	42	37		19,46	20		

TUBULAR BUTT-CONNECTORS

TUBULAR BUTT-CONNECTORS





For flexible conductors
Material: CU according to EN 13600
Surface: tin-plated
With wirestop
SN71322
UL: E472958

c UL us LISTED

Cross section mm²	Order No.	Dimensions in mm			Weight	Packing unit	Tool	Tool
		d1	d3	l	100 Pcs/kg	Pcs.		
10 Sf	ICSF10VSL	5	8	30	0,79	100	PP130-C, HPI130-C, AP130-C, MP60-2, PP60-2, HP60-4, AP60-2	PP130-C, PP130-C2, PP130-H, HPI130-C, HPI130-H, AP130-C, AP130-C2, AP130-H
16 Sf	ICSF16VSL	6	9	35	1,07	100		
25 Sf	ICSF25VSL	8	11	35	1,36	100		
35 Sf	ICSF35VSL	9	13	35	2,17	100		
50 Sf	ICSF50VSL	11	14,5	45	2,75	100		
70 Sf	ICSF70VSL	13	17	45	3,68	50		
95 Sf	ICSF95VSL	15	20	45	5,33	50		
120 Sf	ICSF120VSL	17	22	55	7,31	50		
150 Sf	ICSF150VSL	19	25	65	12,02	25		
185 Sf	ICSF185VSL	21	27	70	13,76	25		
240 Sf	ICSF240VSL	22,5	29	70	16,98	10		
300 Sf	ICSF300VSL	24,5	32	75	21,63	10		

MAIN CHARACTERISTICS MP60-2 - PP60-2 - HP60-4 - STILO-60 - AP60-2

CRIMPING SECTION	max. 300 mm²
MAXIMUM STROKE	17 mm

CRIMPING FORCE	60 kN
OPERATING PRESSURE	700 bar (70 MPa)


MP60-2


PP60-2


HP60-4


STILO60


AP60-2



MP60-2 - Mechanical crimping tool - 60 kN

CRIMPING SECTION	max 300 mm²
MAXIMUM STROKE	19 mm
CRIMPING FORCE	60 kN

Technical characteristics:
- Light and compact structure
- Telescopic handles adjustable from 560 to 860 mm
- Snap closure crimping head, rotates 360°

Tool dimensions: ..... 154 x 552 x 44 mm
Tool weight: ..... 3,6 kg

Description	Order No.	Dimensions	Weight
Set crimping tool	MP60-2	700 x 260 x 105 mm	5,3 kg

Set equipment:
- Mechanical crimping tool
- Nylon case



PP60-2 - Hydraulic crimping head

The unit must be operated through 700 bar hydraulic pump to reach crimping force of 60 kN.

Technical characteristics:
- Sturdy and compact structure
- Openable head to make it easy to position and insert the crimping dies
- Quick make snap lock connection and non detachable dust cap

Tool dimensions: ..... 93 x 198 x 93 mm
Tool weight: ..... 1,7 kg

Description	Order No.	Dimensions	Weight
Set crimping head	PP60-2	320 x 260 x 75 mm	2,3 kg

Set equipment:
- Hydraulic crimping head
- Plastic case for crimping head and maximum 18 crimping dies

CRIMPING TOOLS - SERIES 60-2/4 - 60 KN



Set HP60-4

HP60-4 - Hand operated hydraulic crimping tool

Technical characteristics:
- Sturdy and compact structure
- Snap closure crimping head, rotates 180°
- Quick feed with double hydraulic cylinder
- Automatic pressure safety valve
- Manual return at any position by turning the main handle

Tool dimensions ..... 176 x 396 x 54 mm
Tool weight: ..... 2,8 kg

Description	Order No.	Dimensions	Weight
Set crimping tool	HP60-4	700 x 260 x 105 mm	4,6 kg

Set equipment:
- Test report
- Manual crimping tool
- Plastic case for crimping tool and 21 crimping dies



Set STILO60

STILO60 - Battery operated hydraulic crimping tool

Technical characteristics:
- Lightweight, compact and robust frame
- Rapid advance three-piston axial pump
- Emergency manual return
- Multi-function electronic system with sleep mode, maintenance and battery check indicators
- Ergonomic design provides easy operation for both left- and right-handed users
- LED display indicates battery level and malfunction
- All cycles and error messages read via USB
- Voltage: 18V DC - 1,5Ah, Charge time approximately 30 min.
- Battery state control is readable directly on the battery by led lights
- Operating temperature range: -10°C / +40°

Tool dimensions: ..... 124 x 383 x 81 mm
Tool weight: ..... 3,3 kg (incl. battery)

Description	Order No.	Dimensions	Weight
Set crimping tool	STILO60	560 x 357 x 118 mm	6,3 kg

Accessories see page 16

Set equipment:
- Test report
- Battery-operated hydraulic crimping tool
- Battery 18 V/1,5 Ah Li-Ion (RA20)
- Battery charger (LG8)
- USB-cable
- Software (CD)
- Rigid plastic case





Set AP60-2

AP60-2 - Battery operated hydraulic crimping tool

Technical characteristics:
- 3 years of warranty or 20.000 work cycles
- Light and compact structure
- Crimping head with snap closure, rotates 360°
- High speed feed with double hydraulic cylinder
- Pressure release button with single handed operation (on both sides, for left- and right handed operators)
- Fastening ring for shoulder strap
- Ergonomic grip for weight balance to ensure an easy and safe operation
- Plastic housing, grip and pressure release button, insulating and shock resistant
- Powerful LED for working space illumination

Tool dimensions: ..... 331 x 334 x 75 mm
Tool weight: ..... 4,4 kg

Description	Order No.	Dimensions	Weight
Set Crimping Tool	AP60-2	580 x 470 x 115 mm	7,8 kg

Accessories see page 16

Set equipment:
- Test report
- Battery-operated hydraulic crimping tool
- Battery 18 V/5,0 Ah Li-Ion (RA50)
- Battery charger (LG8)
- Rigid plastic case for crimping tool and maximum 18 crimping dies
- Shoulder strap (TG2)

CRIMPING TOOLS - SERIES 130-C - 130 KN

MAIN CHARACTERISTICS PP130-C2 - HPI130-C2 - AP130-C2

CRIMPING SECTION	max. 400 mm²	CRIMPING FORCE	130 kN
MAXIMUM STROKE	30 mm	OPERATING PRESSURE	700 bar (70 MPa)


PP130-C2


HPI130-C2


AP130-C2

HEAD OPENING: 42 mm


Set PP130-C2

PP130-C2 - Hydraulic crimping head

The unit must be operated through 700 bar hydraulic pump to reach crimping force of 130 kN

Technical characteristics:
- Sturdy and compact structure
- C head for easy positioning of dies
- Quick make snap lock connection and non detachable dust cap

Tool dimensions: ..... 129 x 271 x 78 mm
Tool weight: ..... 4,4 kg

Description	Order No.	Dimensions	Weight
Set crimping head	PP130-C2	400 x 350 x 130 mm	5,9 kg

Set equipment:
- Hydraulic crimping head
- Plastic case for crimping head and 14 crimping dies


Set HPI130-C2

HPI130-C2 - Hand operated hydraulic crimping tool

Technical characteristics:
- Sturdy and compact structure
- C-shaped crimping head, rotates 270°
- Quick feed with double hydraulic cylinder
- Single hand use by innerside handle
- Automatic pressure safety valve
- Manual return at any position by turning the main handle

Tool dimensions: ..... 225 x 577 x 78 mm
Tool weight: ..... 6,5 kg

Description	Order No.	Dimensions	Weight
Set Crimping Tool	HPI130-C2	700 x 260 x 105 mm	8,2 kg

Set equipment:
- Test report
- Manual crimping tool
- Plastic case for crimping tool and 9 crimping dies





Set AP130-C2

AP130-C2 - Battery operated hydraulic crimping Tool

Technical characteristics:
- 3 years of warranty or 20.000 work cycles
- Light and compact structure
- C-shaped crimping head, rotates 360°
- High speed feed with double hydraulic cylinder
- Pressure release button with single handed operation (on both sides, for left- and right handed operators)
- Fastening ring for shoulder strap
- Ergonomic grip for weight balance to ensure an easy and safe operation
- Plastic housing, grip and pressure release button, insulating and shock resistant
- Powerful LED for working space illumination

Tool dimensions: ..... 331 x 417 x 79 mm
Tool weight: ..... 8 kg

Description	Order No.	Dimensions	Weight
Set crimping tool	AP130-C2	580 x 470 x 115 mm	11 kg

Accessories see page 16

Set equipment:
- Test report
- Battery-operated hydraulic crimping tool
- Battery 18 V/5,0 Ah Li-Ion (RA50)
- Battery charger (LG8)
- Rigid plastic case for crimping tool and maximum 18 crimping dies
- Shoulder strap (TG2)

Also available with different heads

SERIEs 130-C	 PP130-C	 HPI130-C	 AP130-C	400 mm²	
SERIEs 130-H	 PP130-H	 HPI130-H	 AP130-H	400 mm²	

ACCESSORIES FOR CRIMPING TOOLS



TG2

Strap

Description	Order No.	Weight
Shoulder strap (for hydraulic battery operated tools)	TG2	0,09 kg



RA20



RA50

Storage batteries

Description	Order No.	Weight
Storage battery 18 V / 2.0 Ah Li-Ion	RA20	0,68 kg
Storage battery 18 V / 5.0 Ah Li-Ion	RA50	0,68 kg



LGZ3 - Car lighter adapter Version



LG8

Battery charger

Description	Order No.	Weight
Battery charger 18V	LG8	0,70 kg
Vehicle battery charger (12 V source) - 18V	LGZ3	0,58 kg


MP60-2


PP60-2


HP60-4


STILO60


AP60-2

Crimping Dies - Series 60-2/4







Cross section mm²	Order No.	Cross section mm²	Order No.	Cross section mm²	Order No.
10 Sf	SF10-CK	50 Sf	SF50-CK	150 Sf	SF150-CK
16 Sf	SF16-CK	70 Sf	SF70-CK	185 Sf	SF185-CK
25 Sf	SF25-CK	95 Sf	SF95-CK	240 Sf	SF240-CK
35 Sf	SF35-CK	120 Sf	SF120-CK		


PP130-C PP130-C2


PP130-H


HPI130-C HPI130-C2 HPI130-H


AP130-C


AP130-C2


AP130-H

Crimping Dies - Series 130







Cross section mm²	Order No.	Cross section mm²	Order No.	Cross section mm²	Order No.
10 Sf	SF10-C	50 Sf	SF50-C	150 Sf	SF150-C
16 Sf	SF16-C	70 Sf	SF70-C	185Sf	SF185-C
25 Sf	SF25-C	95 Sf	SF95-C	240 Sf	SF240-C
35 Sf	SF35-C	120 Sf	SF120-C	300 Sf	SF300-C

Available on request

Crimping Dies - Series 60-2/4



Series 50


MP60-2


PP60-2


HP60-4

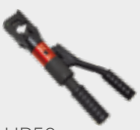

STILO60


AP60-2

Crimping Dies - Series 50 - Series 60-1/3



Series 50


HP50


STILO50

Series 60-1/3


MP60-1


MP60-3


PP60-1

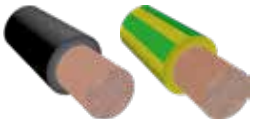

HP60-3


AP60-1

the dies shown here below are available on special request

CRIMPING INSTRUCTIONS

Cable Types



high flexible copper cables class 5 and 6

Cable Types



CRIMPING INSTRUCTIONS - SF-SERIES - 130 KN

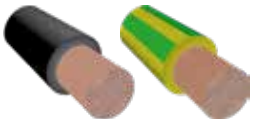




PP130-C PP130-C2 PP130-H HPI130-C HPI130-C2 HPI130-H AP130-C AP130-C2 AP130-H

Cross section in mm²	10	16	25	35	50	70	95	120	150	185	240	300
Crimping with in mm	7	7	10	10	12	12	7	7	5 (7)*	5 (7)*	5 (7)*	7
Number of Pressing	1	1	1	1	1	1	2	2	3 (2)	3 (2)	3 /2)	3

Cable Types



high flexible copper cables class 5 and 6

Cable Types



CRIMPING INSTRUCTIONS - SF-SERIES - 60-2/4 - 60 KN





MP60-2 PP60-2 HP60-4 STILO60 AP60-2

Cross section in mm²	10	16	25	35	50	70	95	120	150	185	240	300
Crimping width in mm	5	5	5	5	5	5	5	5	5	5	5	x
Number of pressing	1	1	2	5	2	2	2	2	3	4	5	x

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