

Wire Preparation Tools

Cut, Strip and Crimp with the best professional quality electrical installation tools

Cable and Wire Cutters

Cable Shears

- For cutting copper and aluminum cables
- Precision-ground, hardened blades
- Creates a clean and smooth cut without crushing or deforming
- Available with single jaw for a two-step cut



KNIPEX #	↔ inch	Style	Cutting Capacity Ø inch	AWG	Handle Style
95 11 165	6 1/2	single jaw	19/32	1/0	plastic dipped
95 12 165	6 1/2	single jaw	19/32	1/0	KNIPEXTEND comfort grip
95 18 165 US	6 1/2	single jaw	19/32	1/0	1000V – insulated
95 11 200	8	double jaw	25/32	2/0	plastic dipped
95 12 200	8	double jaw	25/32	2/0	KNIPEXTEND comfort grip
95 18 200 SBA	8	double jaw	25/32	2/0	1000V – insulated

StepCut® Cable Shears

- Cable cutting made easy: innovative step cutting separates and cuts one by one
- Cuts multi-core stranded copper and aluminum cables up to 2/0 AWG
- Induction-hardened cutting edges; approx. 56 HRC
- Dual cutting areas (9" length): step cutting edges position cables close to the joint and the front cutting edge is used for the gradual cutting/nibbling of larger cables



KNIPEX #	↔ inch	Style	Cutting Capacity Ø inch	AWG	Handle Style
95 11 160	6 1/4	single jaw	9/16	1/0	plastic dipped
95 12 160	6 1/4	single jaw	9/16	1/0	KNIPEXTEND comfort grip
95 18 160 US	6 1/4	single jaw	9/16	1/0	1000V – insulated
95 11 225	9	double jaw	29/32	2/0*	plastic dipped
95 12 225	9	double jaw	29/32	2/0*	KNIPEXTEND comfort grip
95 18 225 US	9	double jaw	29/32	2/0*	1000V – insulated

*Solid Cable

Ratcheting Cable Shears

- For cable diameters up to 1 1/2"; handles can be positioned at an angle to set the optimum handle width, which makes the shears also suitable for work in confined areas
- Comfortable work due to ratchet action and lightweight
- Heavy-duty telescopic handles are extendable up to 30" for maximum leverage and retractable down to 22" for minimized space



KNIPEX #	↔ inch	Style	Cutting Capacity Ø inch	Handle Style
95 32 038*	22	ratcheting-action	1 1/2	multi-component

*max cutting capacity 550 KCMIL for copper and aluminum cables

Ratcheting Cable Cutters

- Simple handling due to lightweight and compact design
- Precision-ground blades and induction-hardened cutting edges cut smoothly and neatly without crushing
- Innovative high leverage three-stage ratchet drive
- Flange on the handle can be used as a support surface when cutting larger diameters



KNIPEX #	↔ inch	Style	Cutting Capacity Ø inch	Handle Style
95 31 250 SBA	10	shear	1 1/4	multi-component
95 31 280 SBA	11	shear	2 3/64	multi-component
95 32 320	12 1/2	shear	2 23/64	multi-component
95 36 250 SBA	10	shear	1 1/4	1000V – insulated
95 36 280 SBA	11	shear	2 3/64	1000V – insulated
95 36 320	12 1/2	shear	2 23/64	1000V – insulated



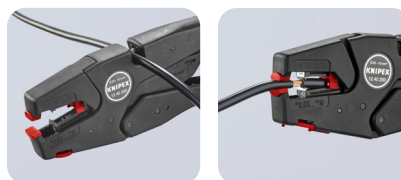
Automatic Wire Strippers



Self-Adjusting Wire Stripper

- For single, multiple and fine stranded conductors with plastic or rubber insulation; especially useful with THHN coated wire
- Adapts automatically to the respective cable diameter preventing damage to the conductor
- Cutting depth can be adjusted for different insulation by turning the red wheel

KNIPEX #	↔ inch	Stripping Capacities AWG
12 40 200	8	8 – 32
12 49 01	1 pair spare blades for 12 40 200	
12 49 02	1 pair spare clamping jaws for 12 40 200	
12 49 03	Spare length stop for 12 40 200	



Precision Insulation Strippers

- Form-fit stripping of both standard and difficult-to-remove insulating materials made of PTFE, silicone, Radox®, Kapton® and rubber including multi-layer insulations
- A second pair of blades holds the remaining insulation reliably in place
- Blades are replaceable and shaped precisely to the respective conductor diameter
- Includes an adjustable length stop for a consistent stripping length during repetitive work



KNIPEX #	↔ inch	Stripping Capacities	Handle Style
12 12 11	7 3/4	solar wire: 1.5 / 2.5 / 4.0 / 6.0 mm ²	multi-component
12 12 13	7 3/4	10 – 20 AWG	multi-component
12 12 14	7 3/4	16 – 26 AWG	multi-component
12 19 11	1 set of spare blades for 12 12 11		
12 19 13	1 set of spare blades for 12 12 13		
12 19 14	1 set of spare blades for 12 12 14		

Radox® is a registered trademark of HUBER+SUHNER
Kapton® is a registered trademark of E. I. du Pont de Nemours and Company



KNIPEX MultiStrip® 10

- Automatic adjustment to single, multiple and fine-stranded conductors with standard PVC insulation
- No manual adjustment required, adjusts automatically to the respective cable diameter and insulation thickness; no damage to the conductors
- Steel clamping jaws with integrated cutting edges hold the cable and prevent slipping
- Wire cutter for copper and aluminum wires (multi-stranded up to 8 AWG, single-stranded up to 10 AWG)



KNIPEX #	↔ inch	Stripping Capacities AWG
12 42 195	7 1/2	8 – 32
12 49 21	Spare blades for 12 42 195	
12 49 23	Spare length stop for 12 42 195	

Automatic Wire Strippers

Automatic Wire Strippers

- Leaves wires undamaged due to precision-ground blade shapes, even multi-stranded conductors are stripped gently
- During stripping, the wire is held firmly by clamping jaws
- Built-in adjustable length stop for consistent stripping length during repetitive work

KNIPEX #	↔ inch	Stripping Capacities
12 11 180	7 1/4	0.5 / 1.2 / 1.6 / 2.0 mm
12 21 180	7 1/4	0.5 – 0.75 / 1.0 / 1.5 / 2.5 / 4.0 / 6.0 mm ²
12 19 180	Spare blades for 12 11 180	
12 29 180	Spare blades for 12 21 180	



ComStrip Automatic Wire Stripper

- For single, multiple and fine-stranded cables of 10 – 24 AWG
- Adapts automatically to respective cable diameter preventing damage to the conductor
- Narrow head style for use in confined areas with wire cutter for copper and aluminum wires up to 14 AWG

KNIPEX #	↔ inch	Stripping Capacities AWG
12 62 180	7 1/4	10 – 24
12 69 21	Spare blades for 12 62 180	
12 69 23	Spare length stop for 12 62 180	



Automatic Flat Cable Stripper

- Automatic wire stripper for removing the outer sheath as well as the insulation on the inner conductors
- Strips UF and flat cable from 14 – 18 AWG
- Pull through design allows for long lengths to be stripped

KNIPEX #	↔ inch	Stripping Capacities AWG
12 64 180	7 1/4	14 – 18
12 64 180 E01	Set of spare blades for 12 64 180	



Automatic Control Cable Stripper

- Automatic wire stripper for control and sensor cables / actuator cables, also for stripping flexible 3-core feed cables and extension cable
- Automatic adjustment to cable diameters between 4.4 and 7.0 mm

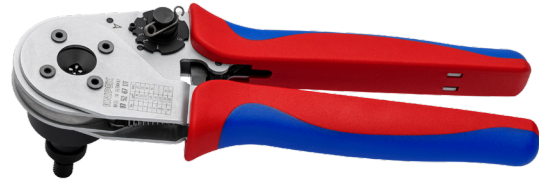
KNIPEX #	↔ inch	Stripping Capacities mm
12 74 180 SB	7 1/4	4.4 – 7.0
12 74 180 E01	Set of spare blades for 12 74 180	



Automatic Crimpers

DT Crimper

- Crimps all turned male and female contacts of the DT, DTM and DTP series (DEUTSCH series)
- Crimping capacity from 12 – 22 AWG (0.35 mm² – 3.0 mm²)
- Universal positioning locator for flexible adjustment to all contact lengths



KNIPEX #	Description	↔ inch	Crimp Style	Capacity		Handle Style
				mm ²	AWG	
97 52 67 DT	Crimping Pliers – Four-Mandrel For DT Contacts	9	four-mandrel	0.35 – 3.0	12 – 22	multi-component
97 59 67 1	Spare "Go" gauge					
97 59 67 2	Spare "No-Go" gauge					

KNIPEX PreciForce®

- Repetitive, high crimping quality due to precision dies and integral lock (self-releasing mechanism)
- Crimping pressure has been set precisely (calibrated) in the factory
- High transmission of force due to lever action for fatigue-reduced work
- Good handling thanks to favorable handle position, lightweight, compact design and ergonomically shaped handles



KNIPEX #	Description	↔ inch	Crimp Style	Capacity		Handle Style
				mm ²	AWG	
97 52 33	PreciForce Crimping Pliers For Non-insulated Crimp Terminals, Tube and Compression Cable Lugs	8 1/2	W crimp	.05 – 10	20 – 8	multi-component
97 52 34	PreciForce Crimping Pliers For Non-Insulated Open Plug-Type Connectors (Plug Width 2.8 and 4.8 mm)	8 1/2	F crimp	0.1 – 0.25 0.5 – 1.0 1.5 – 2.5	14 – 26	multi-component
97 52 36	PreciForce Crimping Pliers For Insulated Terminals, Plug Connectors and Butt Connectors	8 1/2	oval	0.5 – 1 1.5 – 2.5 4 – 6	10 – 20	multi-component
97 52 38	PreciForce Crimping Pliers For Insulated and Non-Insulated Wire Ferrules	8 1/2	trapezoid	0.25 – 6	24 – 10	multi-component
97 52 42	PreciForce Crimping Pliers for MC®4/MC®4 EVO 2	8 1/2	F crimp	4 / 6	12 / 10	multi-component

MC4 is a registered trademark of Stäubli Electrical Connectors.

Know Your Terminals

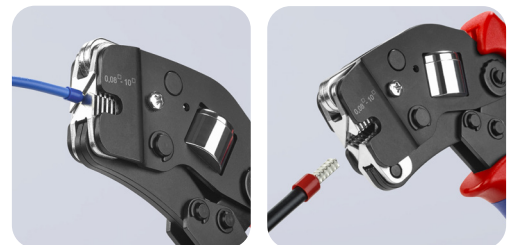
Ring Terminal		Lug Connector		Ferrule*		
Insulated Ring Terminal		Female Open Spade Connector		Twin Ferrule*		
Butt Splice Connector		Insulated Female Spade Connector		Non-Insulated Ferrule*		
Insulated Butt Splice Connector						

*UL certified end ferrule crimp when used with select KNIPEX Crimping Pliers

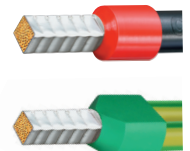
Automatic Crimpers

Self-Adjusting Crimping Pliers for Ferrules (front-loading)

- Front-loading, self-adjusting crimper for ferrules of various diameters: no wrong crimps caused by using the wrong die
- Repetitive, high crimping quality due to integral lock (self-releasing mechanism)
- Crimping pressure has been set precisely (calibrated) in the factory
- 97 53 08 can load ferrules from the side up to 2.5 mm² (14 AWG)
- 97 53 09 crimping capacity can be switched from 10 mm² (8 AWG) to 16 mm² (6 AWG)



KNIPEX #	Description	↔ inch	Crimp Style	Capacity		Handle Style
				mm ²	AWG	
97 53 08	Self-Adjusting Crimping Pliers for Wire Ferrules	7 1/2	square	0.08 – 10.0	8 – 28	multi-component
97 53 09	Self-Adjusting Crimping Pliers for Wire Ferrules	7 1/2	square	0.08 – 10.0/16.0	6 / 8 – 28	multi-component

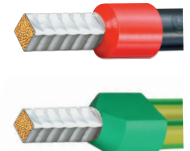


Square Compression

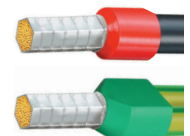
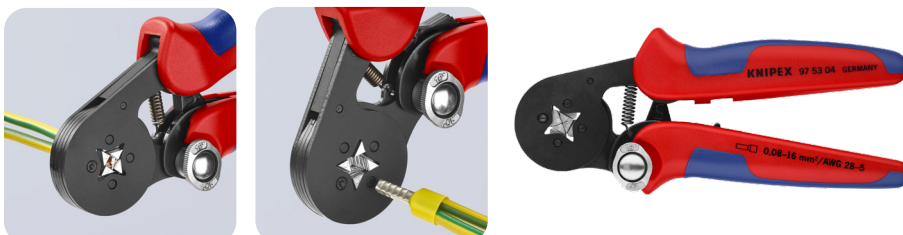
Self-Adjusting Crimping Pliers for Ferrules (side-loading)

- Side-loading, self-adjusting crimper for ferrules of various diameters: no wrong crimps caused by using the wrong die
- Crimping pressure has been set precisely (calibrated) in the factory
- Optimum transmission of force thanks to toggle lever for fatigue-reduced operation
- Available with square or hexagonal compression
- 97 53 04 crimping capacity can be switched from 10 mm² (8 AWG) to 16 mm² (6 AWG)

KNIPEX #	Description	↔ inch	Crimp Style	Capacity		Handle Style
				mm ²	AWG	
97 53 04	Self-Adjusting Crimping Pliers for Wire Ferrules	7 1/4	square	single up to 16mm ² twin 2 x 6 mm ²	single up to 6 AWG twin 2 x 10 AWG	multi-component
97 53 14	Self-Adjusting Crimping Pliers for Wire Ferrules	7 1/4	hex	single up to 16mm ² twin 2 x 10 mm ²	single up to 6 AWG twin 2 x 8 AWG	multi-component



Square Compression



Hex Compression

Twistor® Crimpers

- Combines the features of a front and side crimper into one tool
- Crimp head can be freely rotated 360°, with 8 locking positions
- Repetitive, high crimping quality due to integral lock (self-releasing mechanism)
- Chrome vanadium electric steel in special quality; oil-hardened

KNIPEX #	Description	↔ inch	Crimp Style	Capacity		Handle Style
				mm ²	AWG	
97 53 18	Twistor 16 Self-Adjusting Crimping Pliers for Wire Ferrules	8	square	0.14 – 16	6 – 26	multi-component
97 53 19	Twistor T Self-Adjusting Crimping Pliers for Wire Ferrules	8	trapezoid	0.14 – 10	8 – 26	multi-component



Square Compression



Trapezoid Compression



Manual Crimping Pliers for Ferrules

- For crimping ferrules from 0.25 mm² (24 AWG) to 16 mm² (6 AWG)
- Easy crimping due to optimized transmission
- Crimping in 9 marked half-round dies for reliable connections between the ferrule and the conductor

KNIPEX #	Description	↔ inch	Crimp Style	Capacity		Handle Style
				mm ²	AWG	
97 71 180	Crimping Pliers for Wire Ferrules	7 1/4	u-shape	0.25 – 16.0	6 – 24	plastic dipped
97 72 180	Crimping Pliers for Wire Ferrules	7 1/4	u-shape	0.25 – 16.0	6 – 24	multi-component



Insulated and Non-Insulated Ferrules



Meet KNIPEX



KNIPEX concentrates its efforts on being the best pliers manufacturer in terms of quality, innovation and efficiency and its pliers satisfy the highest expectations in terms of performance, ergonomics and service life.



- > Made in Germany since 1882
- > One of the largest manufacturers worldwide of professional pliers
- > 4th Generation, family-owned
- > Over 1,500 styles & sizes of pliers
- > Serving the automotive, electrical, HVAC, plumbing, construction, cycling, aviation industry and more
- > High-quality steel, German engineering, continuous innovation

KNIPEX Tools LP

1500 Busch Parkway
Buffalo Grove, IL 60089

Tel: 847.398.8520

Fax: 847.398.8526

customer-service@knipex-tools.com

©2026 KNIPEX Tools LP

Explore the world of KNIPEX tools



Google Play



App Store

KTLPRS0426