

**Twisted Pair Cable  
Cutters / Splitters / Strippers / Punchdown Tools**



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# Twisted Pair Cable Cutters



## KT 8 & KT 12 Cutters

Precise and professional cutters for solid, stranded and flexible cables up to AWG 6 (16 mm<sup>2</sup>) (KT 8) and AWG 2 (35 mm<sup>2</sup>) (KT 12).

- Blades outlined for two conductor size ranges
- Precise and effortless cuts
- Hand-stops prevent slips
- No screw design to ensure precise attachment
- Textured handles
- Blades can be sharpened with a round file
- Not for use on steel, aluminum alloys or hard-drawn copper cables
- Perfect cutter for coax and UTP cables; doesn't deform cable
- Lifetime warranty

	KT 8*	KT 12*
<b>Max. cable cutting capacity</b>		
<b>Copper</b>		
Solid	AWG 6 (16 mm <sup>2</sup> )	AWG 6 (16 mm <sup>2</sup> )
Stranded	AWG 6 (16 mm <sup>2</sup> )	AWG 4 (25 mm <sup>2</sup> )
Flexible	AWG 6 (16 mm <sup>2</sup> )	AWG 2 (35 mm <sup>2</sup> )
<b>Aluminum</b>		
Stranded	AWG 6 (16 mm <sup>2</sup> )	AWG 6 (16 mm <sup>2</sup> )
<b>Technical</b>		
Weight	6.3 oz. (180 g)	10.5 oz. (300 g)
Length	6.5" (165 mm)	8.47" (215 mm)
<b>Ordering/Part Number</b>	900265	900266

\*Do not use on live circuits.



## KT 35 Cutter

Cutter for stranded and flexible copper and aluminum cable up to 500MCM (240mm<sup>2</sup>) or diameter of 1.40" (35mm).

- Now with comfortable, non-slip rubber embedded handles
- Both blades are sharpened
- Hole in moving blade to hang tool on a peg
- Replaceable moving blade
- Hardened, precision cutting blades for long life
- Built-in safety release in all cutting positions
- Locking mechanism for transport safety
- Cut 100-pair telephone cable one handed!
- Lifetime warranty
- Not for use on steel, aluminum alloys, or hard-drawn copper cables

### Maximum cable cutting capacity

<b>Copper</b>		
Stranded & Flexible		500MCM (240 mm <sup>2</sup> )
<b>Aluminum</b>		
Stranded & Flexible		500MCM (240 mm <sup>2</sup> )
<b>Telephone</b>		
Data & Control		1.40" (35 mm) dia.

Technical	Weight	Length
KT 35	24 oz. (680 g)	10.4" (265 mm)

Ordering	Part Number
KT 35*	900256
Replacement moving blade	900258

\*Do not use on live circuits.



### Datacomm Scissors & Knife Kit

The cable-splicing kit in a leather pouch is designed for cutting cable, telephone wire and stripping insulation.

- Leather pouch slotted to fit 2" (51 mm) belts
- Fiskars® datacomm scissors feature an ergonomic design for the professional user
- Fiskars® datacomm scissors are fastened with a solid steel rivet and have stainless steel blades to cut copper or fiber optic cables
- Utility knife has a full-size, no-slip textured handle
- Knife designed to stay sharp and fit comfortably in your hand
- One-year warranty

Technical	Weight/Dim
Kit	8 oz. (228 g)
Knife	3 oz. (85 g)
Knife in pouch	5 oz. (143 g)
Scissors	2 oz. (57 g)
Pouch	2 oz. (57 g)
Dimensions (in)	8.2" L x 2.5" W x 1.25" D
Dimensions (mm)	208 mm L x 64 mm W x 32 mm D

Ordering	Part Number
Knife & scissors in leather pouch	1912
Knife in leather pouch	1911
Knife only	1905
Leather pouch only	1906
Replacement datacomm scissors	901513.1



### Lil' Splitter-Pair Separator & Untwister

Use this tool to untwist the bonded twisted-pair wires contained in Belden MediaTwist® and DataTwist® cable.

- Provides clean, non-scoring, precise separation of pairs
- Nylon-reinforced ABS plastic body
- Stainless-steel blade
- One-year warranty

Technical	
Weight	2 oz. (57 g)
Length	2.5" (64 mm)

Ordering	Part Number
Lil' Splitter	1901



## Data SureStrip™

**New** This multi-purpose tool is a universal, easy-to-use cable cutter and stripper for data, telephone and network installations. It also works with standard wire and can be used with coaxial cable by adjusting the blade for various strip depths.

### Specifications:

- Cuts and strips multiple cable types:
  - 4-, 6- and 8-conductor flat satin cables
  - 4-, 6- and 8-conductor UTP/STP data cables
  - 25-pair UTP/STP data and telephone cables
  - Multi-conductor round bundled cables with a maximum diameter of .5" (12.7 mm)
  - 14-8 AWG (2.5-75mm<sup>2</sup>) wire
- Nylon reinforced ABS plastic with stainless steel blade

### Features and Advantages:

- Fully adjustable with simple thumb screw
- Self-regulating to prevent nicking
- Contoured finger grips for power cutting
- Lanyard holes for wrist straps or key chains
- Small and compact, slips right into a pocket
- Works left or right handed
- One-year warranty

### Technical

Weight	2 oz. (57 g)
Length	4.53" (115 mm)

Ordering	Part Number
Data SureStrip	1116



## AM 12 Cutter/Stripper

Ready for CAT-6 shielded twisted pair! Adjustable cable cutter and stripper for round cables, UTP and STP telephone and data cables like CAT-5, CAT-5e and CAT-6, and other flexible cables including RG58 and small coax.

- Strips round cables with diameters of 0.08-0.5" (2-12.5 mm)
- Strips outer jacket off UTP and STP data cable and CAT-5 round telephone cable
- Adjustable stripping blade for different insulation thicknesses prevents damage of shielding and conductors
- Length gauge for repeated cutting/stripping accuracy
- Cuts round, flexible copper cables up to 12 AWG (4 mm<sup>2</sup>)
- Use left or right handed
- One-year warranty

### Technical

Weight	1.3 oz. (36 g)
Length	3.94" (100 mm)

Ordering	Part Number
AM 12 cutter/stripper	1112



### Punchdown Stripper

Combine two frequent operations with this inexpensive and handy tool. Strips twisted-pair UTP/STP data cables and wires and terminates wires into 110 blocks. Easy to find in tool belt or box in bright Paladin Tools orange! Use on UTP/STP data cable, multi-pair cable, hook-up wire and more.

- Self-regulating strip depth
- Fast and easy to use
- Great for CAT-5, CAT-5e, and CAT-6 data cable
- Built-in 110 punchdown (punch only)
- One-year warranty

#### Technical

Weight	2 oz. (57 g)
Length	4" (102 mm)

#### Ordering

	Part Number
Punchdown stripper	1913



### Non-Impact Punchdown Tools with Fixed Blades

Terminates and cuts telephone and data wire into various types of terminating panels including the 66, 88, 108, 109 and 110. For insulation displacement (IDC) type bifurcated terminals.

- Non-impact, low-cost punchdown for 110 and 66 types
- Solid or stranded, single insulation wire
- 28-22 AWG (0.08 - 0.5 mm<sup>2</sup>)
- Comfortable rubber handle grip
- Performs both cut and punch functions
- Perfect for small jobs and the do-it-yourself installer
- Fits in the palm of your hand
- Typically lower in cost than replacement blades for punchdown tools
- One-year warranty

#### Technical

Weight	3 oz. (86 g)
Length	4" (102 mm)

#### Ordering

	Part Number
110 Punchdown Tool	3580
66 Punchdown Tool	3581

# Don't Let the Dark Terminate Your Work

SurePunch™ Pro Impact Termination Tool for wire preparation and panel maintenance



Another Paladin original – a detachable light! Such a great idea, its patented!

Accepts all manufacturers' twist-and-lock-style blades

Pick separates bonded twisted pair, strips insulation or cuts wire

Hooks wire to feed through holes

Finger grips and non-slip, cushioned sides make it comfortable to use

Trusted Paladin Tools brand

Adjustable impact force to meet demands of all cables

Multi-use spudger: screwdriver and IDC contact insertion tool

Blade storage with latch cover and soft palm cushion area



## SurePunch™ Pro Punchdown Tool

**New** We improved the design of our SurePunch™ to make it more efficient and even more comfortable to use. The SurePunch™ Pro is the **FIRST AND ONLY** punchdown tool to have a detachable light making it easy to work in dark cabinets and buildings without power. Gone are the days of holding a flashlight in your teeth as you work!

Other improvements include a shorter handle and a spring mechanism requiring less hand force to actuate. Blades are available to terminate and cut 28-22 AWG (.08-.34 mm<sup>2</sup>) solid or stranded wire cable into a variety of termination panels.

### Paladin's SurePunch™ Pro features:

- Detachable light with long-life LED specially designed to focus the light on the panel work area
- Luminous intensity of the LED is 2200 mcd
- Finger grips and non-slip rubber-embedded cushioned handle for comfort
- Multi-use spudger that can be used as a screwdriver or an IDC contact insertion tool
- Hook to feed wires through holes
- Pick to separate bonded twisted pair cables or to strip insulation and cut wire
- Adjustable HI/LO spring compression for all cable types.  
LO= 27.5 lbs (122 N), HI= 37.5 lbs (167 N)
- Blades twist and lock into place and accepts other manufacturers' twist-and-lock style blades
- Blade storage area in end of handle with comfortable latch cover
- 10-year limited warranty on tool
- One-year limited warranty on blades and light

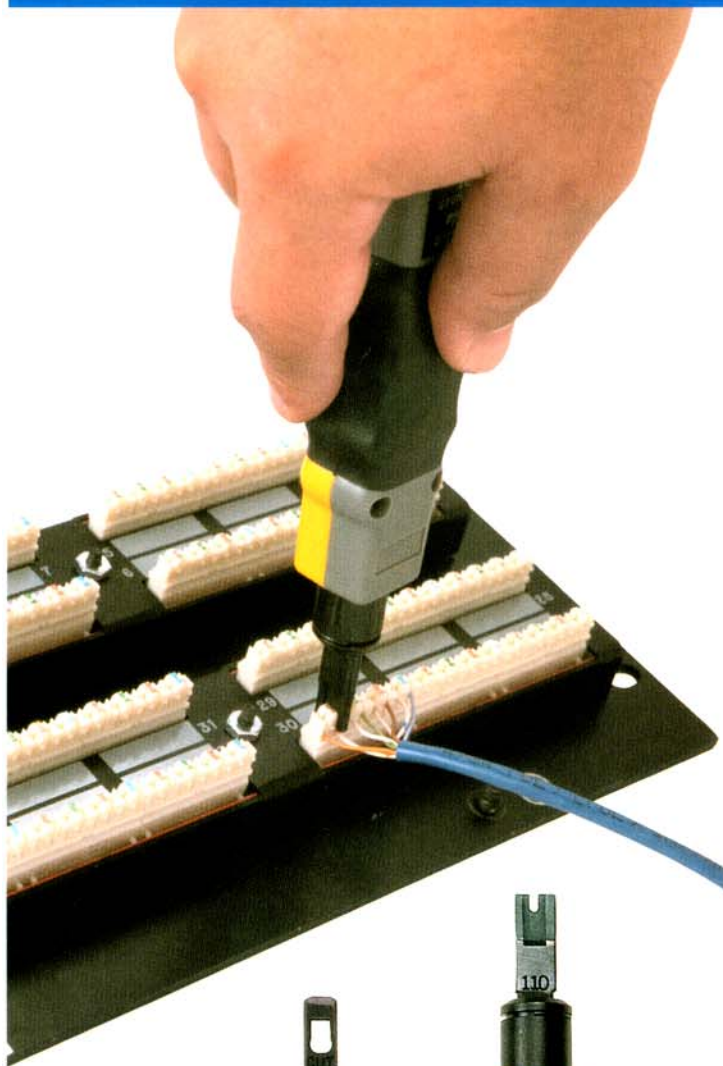
Ordering/Description	Part Number
<i>Tools with lights</i>	
SurePunch Pro PDT handle (no blade) and light	3590
SurePunch Pro PDT with 110 & 66 reversible cut & punch/punch-only blades & light	3587
SurePunch Pro PDT with 110/66 combination cut-only blade & light	3588
SurePunch Pro PDT with 110 reversible cut & punch/punch-only blade & light	3596
SurePunch Pro PDT with 66 reversible cut & punch/punch-only blade & light	3597
SurePunch Pro PDT with BIX™ cut-only (scissors-type) blade & light	3598
SurePunch Pro PDT with Krone LSA cut-only (scissors-type) blade & light	3599

Ordering/Description	Part Number
<i>Tools without lights</i>	
SurePunch Pro PDT handle (no blade)	3589
SurePunch Pro PDT with 110 & 66 reversible cut & punch/punch-only blades	3586
SurePunch Pro PDT with 110/66 combination cut-only blade	3591
SurePunch Pro PDT with 110 reversible cut & punch/punch-only blade	3592
SurePunch Pro PDT with 66 reversible cut & punch/punch-only blade	3593
SurePunch Pro PDT with BIX™ cut-only (scissors-type) blade	3594
SurePunch Pro PDT with Krone LSA (scissors-type) blade	3595

Ordering/Description	Part Number
SurePunch Pro detachable light and batteries	4599

See page 38 for individual blades

# innovations



## SurePunch™ Punchdown Tools

The soft, rubber-embedded handle provides a sure, comfortable grip with no slipping and cushions your palm as you punch down the wires. Lanyard holes in the end make the SurePunch™ PDT easy to carry and hard to misplace. Uses twist-and-lock-style blades (all brands).

Terminates and cuts telephone wire and data cable into a variety of termination panels including 66, 88, 108, 109, 110, BIX™ and Krone® LSA for insulation displacement (IDC) type bifurcated terminals. Paladin's SurePunch™ PDT is engineered with:

- Cushion grip, molded to the shape of your hand, for comfort and a sure, non-slip hold
- Increased HI/LO impact force to meet demands of new cable types and AWG sizes:  
LO= 30 lbs (133 N), HI= 40 lbs (178 N)
- For 28-22 AWG (0.08 - 0.34 mm<sup>2</sup>), solid or stranded wire
- Blades twist and lock into place
- Cushioned heel for comfort in the palm of your hand
- New latch cover blade storage area in end of handle
- One-year warranty on tool & blades



Technical	Weight	Length
Tool only	7 oz. (200 g)	7" (196 mm)
Tool with blade	8.5 oz. (242 g)	8" (203 mm)

Ordering	Part Number
SurePunch PDT handle (no blade)	3570
SurePunch PDT with 110/66 combination cut-only blade	3571
SurePunch PDT with 110 reversible cut & punch/punch-only blade	3572
SurePunch PDT with 66 reversible cut & punch/punch-only blade	3573
SurePunch PDT with BIX™ cut-only (scissors type) blade	3574
SurePunch PDT with Krone® LSA (scissors type) blade	3575
SurePunch PDT with both 110 and 66 reversible cut & punch/punch-only blades	3579
SurePunch 110/66 combination cut-only blade	4571
SurePunch 110 reversible blade	4572
SurePunch 66 reversible blade	4573
SurePunch BIX™ cut-only blade	4574
SurePunch Krone® LSA cut-only blade	4575
SurePunch PDT nylon belt pouch	3578



3528

### Impact Punchdown Tools

Standard impact punchdown tool for terminating AWG 28-24 (.08 - .34 mm<sup>2</sup>) telephone cables into 66- 88-, 108-, 109-, 110-, 630A6- BIX™- and Krone®-type bifurcated terminals.

- Standard impact compression design
- Adjustable HI/LO settings for compression force
- Impact force: HI= 35 lbs. (110 N), LO= 25 lbs. (155 N)
- Impact handle and blades available separately
- Reversible clip-in blades (except BIX & Krone)
- Spare blade stores in handle of tool (except BIX & Krone)
- Leather holster available to attach to belt
- Punches down with or without cut function (except BIX & Krone)
- Five-year warranty on tool and one-year on blades

Technical	Weight	Length
Tool only	5 oz. (142 g)	6.2" (158 mm)
Tool with blade	6 oz. (170 g)	7.2" (183 mm)

Ordering	Part Number
Impact punchdown (tool only)	3526
Impact punchdown w/66 blade	3527
Replacement 66 blade	4527
Impact punchdown w/110 blade	3528
Replacement 110 blade	4528
Impact punchdown w/630 blade	3535
Replacement 630 blade	4529
Impact punchdown w/BIX™-type blade	3536
Replacement BIX™-type blade	4530
Impact punchdown w/Krone®-type blade	3532
Replacement Krone®-type blade	4531
Replacement Krone®-LSA plus blade	4535
Leather holster	3526.2



### ProPunch™ 110 Multi-pair Punchdown

Terminates and cuts up to five pairs of data/voice cable at the same time! We designed it to perform over 30,000 cycle punches and to terminate most 23 AWG cable pairs in one punch!

This tool delivers more than one and a half times the force of other multi-punchdown tools on the market today. The rugged "no-slip" handle fits comfortably in your hand with the handle end contoured to the heel of your hand.

- Fewer punches saves time
- Smooth operation and rugged, comfortable handle absorbs punch recoil
- Terminates 28-22 AWG (.08 - .34 mm<sup>2</sup>) solid or stranded wires with single insulation
- Cut and punch blade cassette or switch blades for punch only
- Designed to work with 23 AWG CAT 6 cable
- One-year warranty

Technical	Weight	Dimensions
Tool w/head	15.5 oz. (400 g)	10.3" L x 1.5" W x 2" D 261 mm L x 39 mm W x 52 mm D
Head only	3.5 oz. (102 g)	

Ordering	Part Number
ProPunch 110 with 5-pair head (complete tool)	3560
ProPunch 5-pair replacement head with blade cassette	4560
ProPunch 5-pair replacement blade cassette	4562
ProPunch 110 with 4-pair head (complete tool)	3561
ProPunch 4-pair replacement head with blade cassette	4561
ProPunch 4-pair replacement blade cassette	4563



## SurePunch™ & Cut Kit

The kit contains the SurePunch™ PDT and Fiskars® datacomm scissors in a nylon pouch. Easy access to most common tools for telephone and datacomm technician. SurePunch™ PDT comes with combination 110/66 punch and cut blades. Ergonomic handle design and in-tool spare blade storage. Uses standard twist-and-lock-style blades.

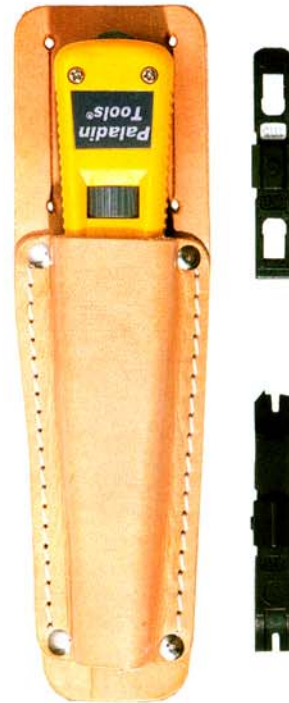
- SurePunch™ PDT can punch and cut CAT-6 and 23 AWG in one cycle
- Fiskars® datacomm scissors feature an ergonomic design for the professional user
- Fiskars® datacomm scissors are fastened with a solid steel rivet and have stainless steel blades to cut copper or fiber optic cables
- Black nylon pouch is durable and long-lasting with sewn & reinforced 3" (76.2 mm) belt loop
- One-year warranty

### Technical

Weight	15 oz. (387 g)
Dimensions (in)	8.5" L x 2.75" W x 1.5" D
Dimensions (mm)	216 mm L x 76 mm W x 38 mm D

### Ordering

	Part Number
SureSnips Punch & Cut kit	3577
Nylon pouch only	3578
Replacement datacomm scissors	901513.1



## Impact Punchdown Tool Kits

Standard impact punchdown tool kits for terminating AWG 28-24 (.08 - .34 mm<sup>2</sup>) telephone cables into 66, 88, 108, 109 and 110-type bifurcated terminals.

- Adjustable HI/LO settings for compression force
- Includes 66 and 110 blades which terminate 66-, 88-, 108-, 109- and 110-type terminals (P/N 3539)
- Same as above with leather holster (P/N 3540)
- Five-year warranty on tool and one-year on blades and pouch

Technical	Weight	Length
Punchdown w/blades	7.5 oz. (210 g)	7.2" (183 mm)
Punchdown w/blades & pouch	9 oz. (250 g)	8.2" (208 mm)

### Ordering

	Part Number
Impact punchdown w/66 & 110 blades	3539
Impact punchdown w/66 & 110 blades in leather pouch	3540
Replacement 66 blade	4527
Replacement 110 blade	4528
Leather holster	3526.2