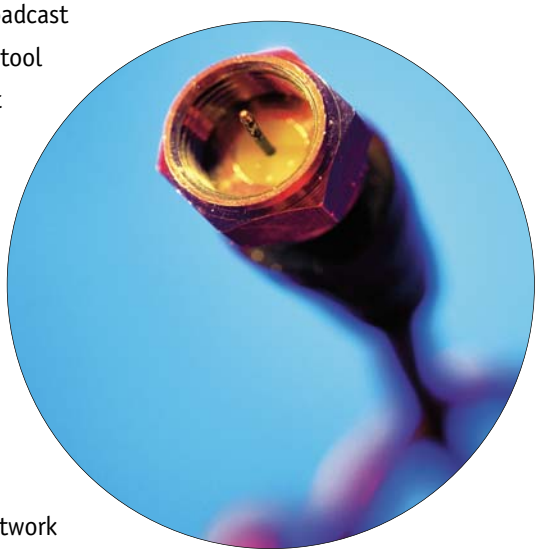
Stereo sound was first used by the Disney Studio in their animated classic, "Fantasia". Circa 1940.

innovations

For decades the *"mic"* has transmitted the day's news, play-by-play calls from sporting events, lyrics from songs – basically enabled us to announce anything.

Paladin Tools is the broadcast tool leader. Our crimp tool offering is the broadest in the industry – no other manufacturer has more and our HDTV assortment is unsurpassed.



With hefty advertising dollars at stake, the broadcast signal must properly transmit so network and studio professionals rely upon Paladin Tools for their termination needs.

Here's the scoop...if you use Paladin Tools, you're good to go!

Blades designed so cable stays round

KT 8 & KT 12 Cutters

Precise and professional cutters for solid, stranded and flexible cables up to AWG 6 (16 mm²) (KT 8) and AWG 2 (35 mm²) (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*
Max. cable cutting capacity		
Copper		
Solid	AWG 6 (16 mm²)	AWG 6 (16 mm²)
Stranded	AWG 6 (16 mm²)	AWG 4 (25 mm²)
Flexible	AWG 6 (16 mm²)	AWG 2 (35 mm²)
Aluminum		
Stranded	AWG 6 (16 mm²)	AWG 6 (16 mm²)
Technical		
Weight	6.3 oz. (180 g)	10.5 oz. (300 g)
Length	6.5" (165 mm)	8.47" (215 mm)
Ordering/Part Number	900265	900266

**Do not use on live circuits.*

Utility Cable Cutter

Utility cable cutter for solid, stranded and flexible cable up to AWG 2/0 (70 mm²).

- Optimal blade geometry for low cutting force
- Not for use on steel, aluminum alloys or hard-drawn copper cables
- One-year warranty

Maximum cable cutting capacity	
Copper	
Solid	AWG 6 (16 mm²)
Stranded	AWG 2 (35 mm²)
Flexible	AWG 2/0 (70 mm²)
Aluminum	
Stranded	AWG 2/0 (70 mm²)
Technical	
Weight	16oz. (453 g)
Length	9.4" (240 mm)
Ordering	**Part Number**
Utility cable cutter*	1817.1

**Do not use on live circuits.*

KT 35 Cable Cutter - 500 MCM

Cutter for stranded and flexible copper and aluminum cable up to 500 MCM (240mm²) or diameter of 1.40 (35mm).

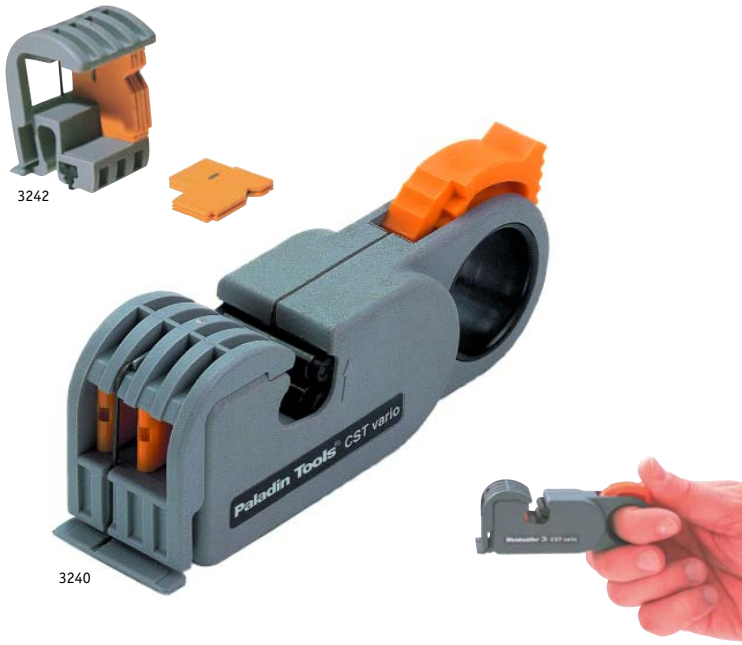
- Both blades are sharpened
- Cut 100-pair telephone cable one handed!
- Hole in moving blade to hang tool on a peg
- Replaceable moving blade
- Hardened, precision cutting blades for long life
- Built-in safety release in all cutting positions
- Locking mechanism for transport safety
- Not for use on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

Maximum cable cutting capacity	
Copper	
Stranded & Flexible	500M CM (240 mm²)
Aluminum	
Stranded & Flexible	500M CM (240 mm²)
Telephone	
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.*
†Contact us for information on other replacement parts.



CST vario Stripper

Adjustable-blade coaxial cable stripper for cable diameters of 0.1-0.315" (2.5-8.0 mm) including RG58, RG59, RG62 & Belden 1505A*. Strips outer jacket, shield braid and inner insulation down to center conductor.

- Most flexible coax stripping tool on the market!
- Easy to set up and adjust
- Two- and three-level stripping
- Minimum center-to-center strip length is 0.13" (3.2 mm)
- Maximum total strip length is 0.67" (17 mm)
- Adjustable blade positioning in 0.04" (1 mm) increments
- Lifetime warranty on frame; blades one-year

Technical	
Weight	2.8 oz. (79 g)
Length	4.57" (116 mm)

Ordering	**Part Number**
CST vario stripper	3240
Replacement blade holder, blades & allen hex key	3242

**Unit works on LMR 195, LMR 200 and LMR 240*

Memory Cassette

- *Screws adjust cutting depth of the blades*
- *Once set, mark for specific cable and connector & store for next use*
- *Maintain separate memory cassettes for each cable type and connector to quickly change applications without first fine adjusting*

Y-block – *inserts into tool to tighten up rollers for smaller cable sizes*

CST Strippers

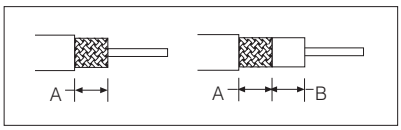
Our CST series coaxial strippers are designed for the professional and they are the standard for the broadcast industry. The CST is a fixed-blade system that accommodates 0.1"-0.315" (2.5-8.0 mm) cable diameters including RG58/59/62AU, RG6 and RG6 Quad, RG174, Belden 1505A, 1855A and 8281*.

2240

2241

2248

- Cam adjustment ensures precise hold on cable
- Memory blocks reduce set-up time and are easy to interchange and mark for various applications
- Blades are two-sided for longer use
- No cable jacket distortion during stripping process
- Blade cassettes easy to change
- Lifetime warranty on frame; one-year warranty on cassettes



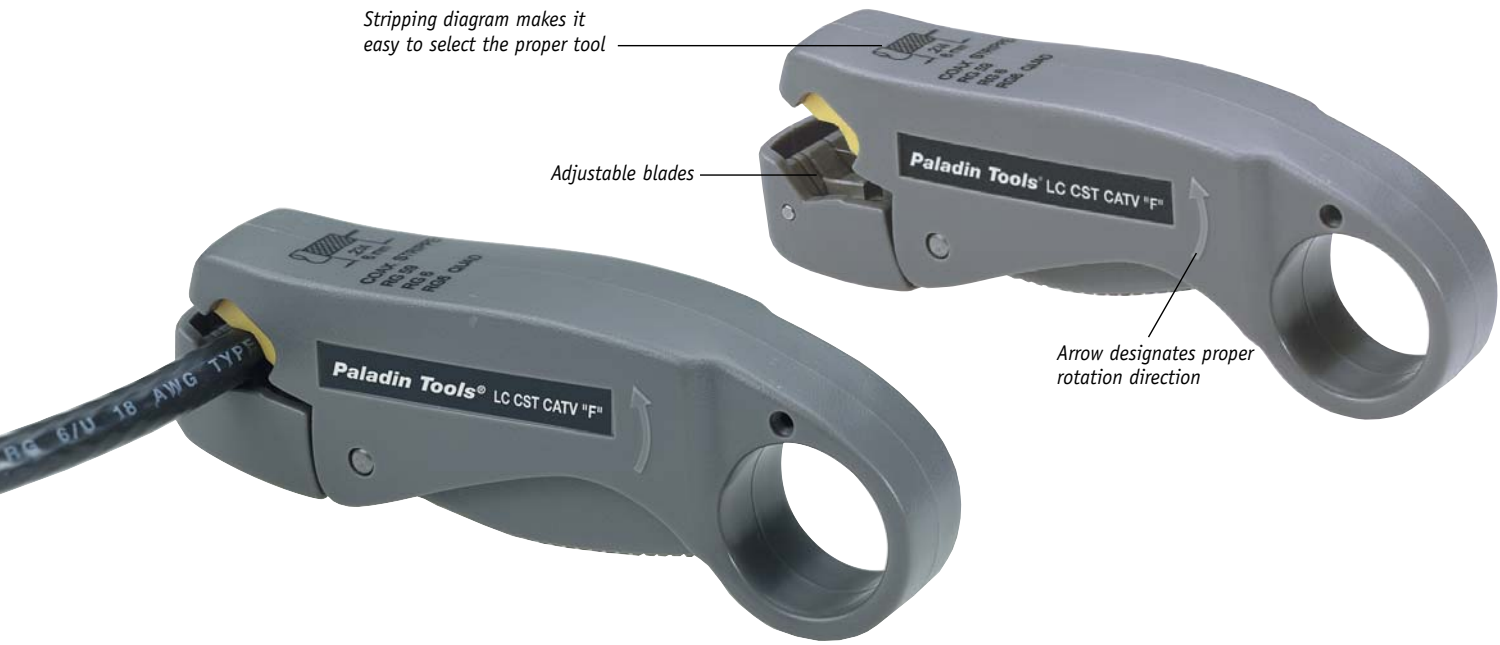
Technical	Weight	Length
CST strippers	2.4 oz. (65 g)	4" (100 mm)
CST replacement cassettes	1 oz. (2.8 g)	1.34" (34 mm)

Ordering	Tool w/blade	Blade cassette only	Common Uses
CST green 3 level (A=.279, B=.201)	1240	2240	Common 2- & 3-piece
CST blue 2 level (A=.256)	1241	2241	CATV "F" connectors
CST yellow 2 level (A=.472)	1242	2242	
CST brown 3 level (A=.295, B=.137)	1243	2243	
CST red 2 level (A=.236)	1244	2244	
CST gray 2 level (A=.153)	1246	2246	
CST orange 3 level (A=.327, B=.146)	1247	2247	Kings, Amphenol 3-piece
CST black 3 level (A=.344, B=.094)	1248	2248	ADC, Amphenol HDTV

Ordering	
CST frame only	1250
CST memory cartridge only	2245

**Also works on LMR 195, LMR 200 and LMR 240*

COMPLETE coaxial cable and connector cross-reference available on our website



LC CST Strippers

Our newest line of coaxial cable strippers combines high-performance and ergonomic design at an affordable price. Easily remove the outer jacket, shield braid and inner dielectric in a single step.

- Self-regulating tension
- Adjust cutting depth on each blade for varying cable thicknesses with the included hex key
- Pre-set for common strip lengths
- Blades adjust for strip dimensions other than our standard pre-set units*
- One-year warranty

Technical	Weight	Length
LC CST strippers	1.7 oz. (49 g)	4.25" (108 mm²)

Ordering	Part No.	Preset Strip Lengths*	Strip Types	Cable Usage
LC CST-58/59	1255	0.315" outer jacket, 0.157" inner dielectric	2- & 3-level, adjustable	RG58, RG59, RG62 AU & RG6 LMR 195, LMR 200, LMR 240
LC CST-11	1256	0.315" outer jacket, 0.157" inner dielectric	2- & 3-level, adjustable	RG8, RG11 & RG213, LMR 300, LMR 400
LC CST CATV "F"	1257	0.236" outer jacket	2-level	RG59, RG6 & RG6 QUAD CATV "F" (preset for RG6 CATV "F")
LC CST-Mini	1258	0.344" outer jacket, 0.094" inner dielectric	2- & 3-level, adjustable	RG178, RG179, RG188, AT&T 735(A), NT735, Belden 1855A, Belden 8218, LMR 100A RG180, RG187, RG188A, RG405 and more
New LC CST SealTite™	1259	0.472" outer jacket	2-level	RG59/6/6QS (preset for RG6QS SealTite™ connectors)
Replacement blade	2263	–	–	–

** To adjust strip lengths simply change blade locations in the lower jaw to attain the following: .157" (4 mm), .236" (6 mm), .315" (8 mm), .394" (10 mm) and .472" (12 mm)*

COMPLETE coaxial cable and connector cross-reference available on our website

1600 Crimp Tools

The 1600 Series is Paladin Tools' premium crimper family designed for the professional that demands superior quality and reliability. It is the most widely used tool amongst broadcast installers and professional cable assembly companies. It supports more fiber, HDTV and industrial/ electrical applications than the larger, more expensive tools.

Features:

- Precision-calibrated crimp profiles
- Finest-quality tool steel
- Long-lasting tool that delivers over 75,000 crimp cycles
- Ultra-smooth, advanced ratcheting system with built-in safety release
- Rugged, double-plated jaw design for increased life span
- Lifetime warranty

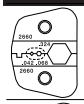
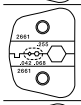
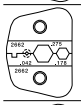
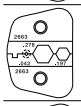
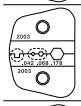
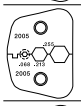
Advantages:

- Smallest grip hand tool on the market with the longest life span available
- **NEW!** True ergonomic rubber-embedded handles that are soft and won't quickly wear out or break
- Lowest hand-force of the long-life crimp tools on the market without compromising superior crimp force
- No breakover hand force – the effort required by most crimpers to make the last click at the end of the cycle to complete the crimp – the tool does the work
- Interchangeable die sets

Technical	Weight
Crimp tool frame	19 oz. (538 g)
Die set	2 oz. (57 g)

Ordering	Part Number
Crimp tool frame	1600
Replacement handles	1600.9
Thumb screws (2)	2307

Reduced handle grip distance makes it easy for both small and large hands

	Part Numbers	Connector Type(s)	Cable Type(s)	Crimp Sizes/Type(s)	Connector Manuf./Remarks
	**Tool & Die: 1609** **Die Only: 2660**	BNC/TNC, 3-piece HDTV	Belden 8281 and 7505	0.324"/0.068" HEX and 0.042" SQ	Kings, ADC, Switchcraft, Amphenol HDTV
	**Tool & Die: 1611** **Die Only: 2661**	BNC/TNC, 3-piece HDTV	RG59, Belden 1505 and 8241	0.255"/0.068" HEX and 0.042" SQ	Kings, ADC, Switchcraft, Amphenol HDTV
	**Tool & Die: 1612** **Die Only: 2662**	BNC/TNC, 3-piece HDTV	RG6, Belden 1694A and 1855A	0.275"/0.178" HEX and 0.042" SQ	ADC, GEM, Tromaeter HDTV
	**Tool & Die: 1613** **Die Only: 2663**	BNC/TNC, 3-piece HDTV	Belden 1694A, NT735, Belden 1855A	0.278"/0.197" HEX and 0.042" SQ	ADC HDTV
	**Tool & Die: 1616** **Die Only: 2003**	BNC/TNC	RG174 and other small cable	0.178"/0.068" HEX	Crimps pins, ferrules and sleeve
	**Tool & Die: 1617** **Die Only: 2005**	BNC/TNC	RG58/59/62 AU	0.255"/0.213"/0.068" HEX	Crimps pins, ferrules and sleeve
	Tool & Die: 1619 **Die Only: 2019**	BNC/TNC	RG59/62 AU and Belden 8281	0.324"/0.255"/0.068" HEX	Crimps pins, ferrules and sleeve

NOTE: See page 6 in the Quick Guide for metric sizes.

COMPLETE coaxial cable and connector cross-reference available on our website

2660

Die sets are available for coax, fiber optic, terminal and wire ferrule applications.

Ratchet designed for powerful and precise crimping.

Rugged, double-plated jaw design for increased life span

CrimpALL® Series Crimpers

The 8000 Series CrimpALL® was designed with user satisfaction in mind. This world-class crimp tool is designed for superior comfort and ease of use. It is an exceptional value and uses the same die sets as our 1300 Series crimpers.

Features:

- Ultra-smooth, fully ratcheting crimp cycle with built-in safety release
- Interchangeable die sets of heat-treated steel for long life
- Soft, rubber-embedded handles
- Long-lasting tool that delivers over 50,000 crimp cycles
- Rugged, double-plated jaw design to increase life span
- 10-year warranty

Advantages:

- Angled head to prevent awkward wrist bending during operation
- Reduced handle grip distance makes it easy for both small and large hands
- Higher crimp force produced with less hand force so hand doesn't tire as quickly
- No breakover hand force – the effort required by most crimpers to make the last click at the end of the cycle to complete the crimp – the CrimpALL does the work!
- Manufactured using the newest fine blanking technologies
- EZI-Change™ die screws make changing dies quick and easy – no screwdriver required

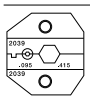
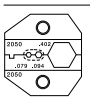
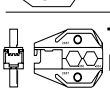
Technical	Weight	Length
CrimpALL® tool frame	21 oz. (600 g)	9.84" (250 mm)
Die set	2 oz. (57 g)	

Ordering	Part Number
CrimpALL® tool frame	8000
Replacement EZI-Change™ die screws (2)	2303
Replacement fixed die screws (2)	2306
Replacement handles	8000.9

Ultra-smooth ratchet design makes this tool a dream to use.

Comfortable to use for any size hand.

The first crimp tool with a double-plated jaw design for longer life span

	Part Numbers	Connector Type(s)	Cable Type(s)	Crimp Sizes/Type(s)	Connector Manuf./Remarks
	Tool & Die: 8001 **Die Only: 2034**	BNC/TNC, 3 Piece	RG58, RG59, RG62AU	0.256"/0.213"/0.068" HEX	Common 2-piece and 3-piece BNC/TNC
	Tool & Die: 8002 **Die Only: 2648**	HDTV SMA, True 75-ohm BNC/TNC, Mini-UHF, 75 ohm	RG174, RG59/62, mini-coaxial & Belden 1855A	0.255"/0.197" /0.178"/0.068" HEX and 0.042"SQ	Common 2-piece and 3-piece BNC/TNC (Kings, ADC, Amphenol, etc.)
	Tool & Die: 8003 **Die Only: 2649**	HDTV BNC/TNC/ CATV "F" True 75-ohm	RG59, RG6, Belden 8281, 1694A & 1505A	0.324"/0.255"/0.068" HEX and 0.052"/0.042"SQ	Common 2-piece and 3-piece BNC/TNC (Kings, ADC, Amphenol, etc.)
	Tool & Die: 8004 **Die Only: 2657**	HDTV BNC/TNC True 75-ohm	RG6, Belden 1694 & 1694A	0.278"/0.275"/0.068" HEX and 0.042"SQ	Common 3-piece BNC/TNC (Kings & ADC HDTV)
	Tool & Die: 8005 **Die Only: 2653**	SMA, SMB, Mini-59 BNC/TNC, Mini-UHF	RG58, Mini-59, RG-174, small coax & Belden 1855A	0.128"/0.213"/0.197" /0.178"/0.068" HEX and 0.042"SQ	Common 2-piece and 3-piece SMA/SMB/BNC/TNC & mini-UHF
	Tool & Die: 8006 **Die Only: 2046**	Thinnet, BNC/TNC, Mini-UHF 50 and 75 ohm	RG58, RG174, AT&T 735 & Belden 1855A	0.213"/0.178"/0.068" HEX and 0.042"SQ	50/75 ohm small 2-piece and 3-piece BNC/TNC (Kings, ADC, etc.)
	Tool & Die: 8007 **Die Only: 2047**	BNC/TNC, and Mini-UHF 50 and 75 ohm	RG59, RG62, Belden 8281 & 1505A	0.315"/0.252"/0.068" HEX and 0.042"SQ	75 ohm 2-piece and 3-piece BNC/TNC (Kings, ADC, Amphenol, etc.)
	Tool & Die: 8008 **Die Only: 2051**	BNC/TNC	RG174, RG179, & Small Cable Conn.	0.178"/0.128"/0.068" HEX	Common 2-piece and 3-piece BNC/TNC/SMA/SMB
	Tool & Die: 8009 **Die Only: 2075**	BNC/TNC	RG58, RG59, RG62AU, RG6 Teflon/Plenum	0.325"/0.215"/0.065" HEX	2-piece and 3-piece BNC/TNC (AIM/Cambridge, GEM)
	Tool & Die: 8010 **Die Only: 2076**	BNC/TNC	RG6, RG58	0.320"/0.210"/0.185" HEX	2-piece BNC/TNC (AIM/ Cambridge, Kings, Amphenol, GEM)
	Tool & Die: 8011 **Die Only: 2082**	BNC/TNC	Belden 1694A, & 1695A	0.315"/0.068" HEX	Common 2-piece and 3-piece BNC/TNC
	Tool & Die: 8012 **Die Only: 2045**	BNC and CATV "F" Type & HDTV	RG6 and RG6 Quad, Belden 1694A	0.360"/0.324"/0.068 HEX	Common 2-piece and 3-piece BNC/TNC, & CATV "F" 1- and 2-piece
	Tool & Die: 8013 **Die Only: 2042**	CATV "F" Type	RG59, RG6 Video cable	0.346"/0.319"/0.256" HEX	CATV "F" 1- and 2-piece
	Tool & Die: 8014 **Die Only: 2656**	N-type Plugs	RG8, RG11, RG213	0.429"/0.100"/0.080" HEX	Common 2-piece and 3-piece "N"-Type (Kings, ADC, Amphenol, etc.)
	**Tool & Die: 8015** **Die Only: 2039**	N-type, MS39012 Type	RG8, RG11, RG213, RG216	0.415"/0.095" HEX	Crimps Pins and Ferrules
	**Tool & Die: 8016** **Die Only: 2050**	BNC/TNC	RG8, RG213	0.402"/0.094"/0.079" HEX	Common 2-piece and 3-piece BNC/TNC
New 	**Tool & Die: 8045** **Die Only: 2687**	CATV "F" & RJ45	RG6 and RG6 Quad, Cat 5e, Cat6	0.360"/0.324" HEX	Common 2-piece CATV "F" & WE/SS style RJ45

NOTE: See page 11 in the Quick Guide for metric sizes.

COMPLETE coaxial cable and connector cross-reference available on our website

Fully ratcheting action and built-in safety release.

1300 Series Crimpers

Paladin's 1300 Series is the original interchangeable-die crimping system– all the rest are mere copies of our innovation. It continues to be the answer for precision-crimping at an affordable price with over 45 die sets available for the most popular connectors. See crimp chart for specific connector and crimp dimensions.

Features:

- Fully-ratcheting cycle with built-in safety release
- Interchangeable die sets of heat-treated steel for long life
- Easy to use and maintain
- Available as complete tool with die set inserted or separate tool frame and individual die sets
- Foam-lined case available to hold frame and 6 die sets together
- Five-year warranty

Advantages:

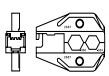
- EZI-Change™ die screws make changing dies quick and easy – no screwdriver required
- Most precise and tightest tolerances on die sets in the industry
- Six ratchet gear settings for optimum crimp performance (see page for 115 for additional details)

Technical	Weight	Length
Crimp tool frame	10.4 oz (296 g)	8.9" (225 mm)
Die set	2 oz. (57 g)	

Ordering	Part Number
Crimp tool frame	1302
Replacement EZI-Change™ die screws (2)	2303
Replacement fixed die screws (2)	2306
Replacement handles	1300.9
1300 crimp case	901013

2034

1302

	Part Numbers	Connector Type(s)	Cable Type(s)	Crimp Sizes/Type(s)	Connector Manuf./Remarks
	Tool & Die: 1317 **Die Only: 2034**	BNC/TNC, 3 Piece	RG58, RG59, RG62AU	0.256"/0.213"/0.068" HEX	Common 2-piece and 3-piece BNC/TNC
	Tool & Die: 1319 **Die Only: 2039**	N-type, MS39012 Type	RG8, RG11, RG213, RG216	0.415"/0.095" HEX	Crimps Pins and Ferrules
	Tool & Die: 1328 **Die Only: 2042**	CATV "F" Type	RG59, RG6 Video cable	0.346"/0.319"/0.256" HEX	CATV "F" 1- and 2-piece
	Tool & Die: 1335 **Die Only: 2046**	Thinnet, BNC/TNC, Mini-UHF 50 and 75 ohm	RG58, RG174, AT&T 735 & Belden 1855A	0.213"/0.178"/0.068" HEX and 0.042"SQ	50/75 ohm small 2-piece and 3-piece BNC/TNC (Kings, ADC, etc.)
	Tool & Die: 1336 **Die Only: 2047**	BNC/TNC, and Mini-UHF 50 and 75 ohm	RG59, RG62, Belden 8281 & 1505A	0.315"/0.252"/0.068" HEX and 0.042"SQ	75 ohm 2-piece and 3-piece BNC/TNC (Kings, ADC, Amphenol, etc.)
	Tool & Die: 1337 **Die Only: 2050**	BNC/TNC	RG8, RG213	0.402"/0.094"/0.079" HEX	Common 2-piece and 3-piece BNC/TNC
	Tool & Die: 1338 **Die Only: 2051**	BNC/TNC	RG174, RG179, & Small Cable Conn.	0.178"/0.128"/0.068" HEX	Common 2-piece and 3-piece BNC/TNC/SMA/SMB
	Tool & Die: 1347 **Die Only: 2075**	BNC/TNC	RG58, RG59, RG62AU, RG6 Teflon/Plenum	0.325"/0.215"/0.065" HEX	2-piece and 3-piece BNC/TNC (AIM/Cambridge, GEM)
	Tool & Die: 1348 **Die Only: 2076**	BNC/TNC	RG6, RG58	0.320"/0.210"/0.185" HEX	2-piece BNC/TNC (AIM/ Cambridge, Kings, Amphenol, GEM)
	Tool & Die: 1349 **Die Only: 2082**	BNC/TNC	Belden 1694A, & 1695A	0.315"/0.068" HEX	Common 2-piece and 3-piece BNC/TNC
	Tool & Die: 1356 **Die Only: 2045**	BNC and CATV "F" Type & HDTV	RG6 and RG6 Quad, Belden 1694A	0.360"/0.324"/0.068 HEX	Common 2-piece and 3-piece BNC/TNC, & CATV "F" 1- and 2-piece
	Tool & Die: 1363 **Die Only: 2653**	SMA, SMB, Mini-59 BNC/TNC, Mini-UHF	RG58, Mini-59, RG-174, small coax & Belden 1855A	0.128"/0.213"/0.197" /0.178"/0.068" HEX and 0.042"SQ	Common 2-piece and 3-piece SMA/SMB/BNC/TNC & mini-UHF
	Tool & Die: 1365 **Die Only: 2656**	N-type Plugs	RG8, RG11, RG213	0.429"/0.100"/0.080" HEX	Common 2-piece and 3-piece N-Type (Kings, ADC, Amphenol, etc.)
	Tool & Die: 1366 **Die Only: 2648**	HDTV SMA, True 75-ohm BNC/TNC, Mini-UHF, 75 ohm	RG174, RG59/62, mini-coaxial & Belden 1855A	0.255"/0.197" /0.178"/0.068" HEX and 0.042"SQ	Common 2-piece and 3-piece BNC/TNC (Kings, ADC, Amphenol, etc.)
	Tool & Die: 1367 **Die Only: 2649**	HDTV BNC/TNC/ CATV "F" True 75-ohm	RG59, RG6, Belden 8281, 1694A & 1505A	0.324"/0.255"/0.068" HEX and 0.052"/0.042"SQ	Common 2-piece and 3-piece BNC/TNC (Kings, ADC, Amphenol, etc.)
	Tool & Die: 1368 **Die Only: 2657**	HDTV BNC/TNC True 75-ohm	RG6, Belden 1694 & 1694A	0.278"/0.275"/0.068" HEX and 0.042"SQ	Common 3-piece BNC/TNC (Kings & ADC HDTV)
New 	**Tool & Die: 1387** **Die Only: 2687**	CATV "F" & RJ45	RG6 and RG6 Quad, Cat 5e, Cat6	0.360"/0.324" HEX	Common 2-piece CATV "F" & WE/SS style RJ45

NOTE: See page 15 in the Quick Guide for metric sizes.

COMPLETE coaxial cable and connector cross-reference available on our website

SealTite™ 58/59 Waterproof CATV "F" Crimper

Weatherproof CATV coaxial connectors and the powerful SealTite™ crimper—a durable combination from Paladin Tools!

- Performs compression crimping of waterproof CATV "F" connectors for RG59 and RG6/RG6 Quad 75 ohm coaxial cables
- Works on Augat/T&B Snap-N-Seal™ connectors, AIM CATV "F" waterproof connectors and Paladin SealTite™ connectors
- Fully ratcheting one-cycle crimp function
- See connectors on next page
- One-year warranty

Technical

Dimensions (in)	8.5" H x 1.7" W x 1.0" D
Dimensions (mm)	216 H x 43 W x 25.4 D
Weight	15.9 oz (465 g)

Ordering	Part Number
SealTite™ crimper	901024

CATV "F" Flaring & Attachment Tools

Use these tools for inserting CATV "F" connectors onto RG59 and RG6/6 Quad coaxial cable. Also, use the narrow end for flaring the braid (shield) of RG59 and RG6/6 Quad coaxial cables after they are stripped.

- 4.5" overall length, chrome finish
- Flare the braid of the coax cables to make the cable insertion into the connector much easier
- One-year warranty

Technical

Weight	3 oz. (85 g)
Length	4.5" (114 mm)

Ordering	Part Number
RG59 flaring tool & attachment tool	1909
RG6/6 Quad flaring & attachment tool	1910

RG59/RG6/RG6 Quad Flaring Tool

New Flares the shield braid away from the center conductor to ensure quicker and better connections.

- Works on RG59 and RG6/6 Quad cable
- Flares shield away from center dielectric
- Saves time on CATV and satellite installations
- One-year warranty

Technical

Weight	3 oz. (85 g)
Length	4.5" (114 mm)

Ordering	Part Number
RG59/6/6QS flaring tool	1917

BNC and CATV "F" Extraction Tools

Use these tools for the easy insertion and removal of coaxial BNC or CATV "F" connectors for high-density patch panels.

- Chrome finish
- Comfortable driver-style plastic handle
- 1908 CATV "F" is a combination tool. Use the hex socket to easily remove and insert the connectors. Use the threaded end to hold the connector while you insert cable for twist-on connectors. Helps to prevent finger injuries.
- One-year warranty

Technical	Weight	Shaft Length
	4 oz. (114 g)	8"- 2" (203 mm - 305 mm)

Ordering	Part Number
CATV 8" (203 mm)	1908
BNC 8" (203 mm)	1907
New BNC 12" (305 mm)	1916

Coaxial Connectors

Paladin Tools offers an affordable one-stop source for common coaxial connector and crimping tools. Whether your application is CATV, CCTV, HDTV, cable modem, LAN, computer or Ethernet, we provide a quality connector and crimper.

Ordering (Quantity)	Part Number
BNC Terminator, 50 ohm, green cap (Qty. 10)	9504
RG58/141/142 BNC, 26-18 AWG, stranded PVC (Qty. 10)	9512
RG59/62/210 BNC, 26-18 AWG, stranded PVC (Qty. 10)	9513
BNC Adapter (female to female) (Qty. 5)	9514
RG6 BNC plug, 18 AWG center conductor (Qty. 10)	9517
BNC Terminator, 75 ohm, violet cap (Qty. 10)	9522
RG6 CATV "F" plug, 1-piece long ferrule (Qty. 10)	9605
RG59 CATV "F" plug, 2-piece, short ferrule (Qty. 10)	9604
RG6 CATV "F" plug, 2-piece, short ferrule (Qty. 10)	9603
SealTite RG59 connectors, 10oz (285g) (Qty. 20)	901030
SealTite RG6/RG6 Quad connectors, 10oz (285g) (Qty. 20)	901031
SealTite RG59 connectors, 30oz (855g) (Qty.100)	901032
SealTite RG6/RG6 Quad connectors, 30oz (855g) (Qty. 100)	901033
SealTite RG59 connectors, 300oz (8.5Kg) (Qty.1000)	901037
SealTite RG6/RG6 Quad connectors, 300oz (8.5Kg) (Qty. 1000)	901038
Adapter, CATV "F" (female) to BNC (male) (Qty.1)	901074

LAN ProNavigator™ Tester & Remote

If you're a technician on the go, you need the LAN ProNavigator™ from Paladin Tools! Two-piece tester includes main unit and remote with test results at both ends.

Features:

- One-button, simple testing (PASS/FAIL or fault find)
- Traces wires with tone & remote lights
- Quick fault analysis on coax & data cables
- CAT-5, CAT-5e or CAT-6 (UTP/STP) cable testing
- Detects Opens, Shorts, Crossed Wires & Split Pairs
- Compact & lightweight, comfortable to hold
- Test status lights at both ends (main unit & remote)

Specifications:

- Simple PASS/FAIL test results in one second allows technicians to quickly move on to the next test site.
- Generates oscillating audio tone for use with tone probes to locate cables.
- Tests data and telephone cables up to 320 feet (100 meters) for proper pairing for EIA/TIA-568A, EIA/TIA-568B, Token Ring, 10 Base T, and common Category 5 configurations.
- Tests unshielded UTP and shielded STP data cable.
- Detects good connections, open connections, crossed wires and split pairs.
- Tests common BNC connected 50 and 75 ohm coaxial cables up to 320 feet (100 meters) for continuity.
- Tests coaxial cable types RG58, RG59, RG6, RG6 Quad, Belden 8281, RG8, RG11 and more.
- Belt clips provided and lanyard holes embedded in case to attach to belt or wrist.
- Features low battery test and auto-off function to preserve battery life.
- Includes standard 9-volt dc battery.
- One-year warranty

901066

Technical	Main	Remote	Kit
Weight	8 oz. (228 g)	2 oz. (57 g)	2.5 lbs. (1140 g)
Dimensions	3.45" x 2.9" x 1.85"	3.45" x 1.6" x 0.9"	8.5" x 7.6" x 3"
	88mm x 74mm x 47mm	87mm x 41mm x 24mm	216 mm x 193mm x 76mm

Ordering	Part Number
LAN ProNavigator™ test set (main & remote), 2 RJ45 patch cords, 2 belt clips, 12 oz.(342 g)	1543
LAN ProNavigator™ replacement remote unit with belt clip	1544
LAN ProNavigator™ test set (main & remote), 2 RJ45 patch cords, 2 BNC coaxial cables, 2 CATV "F"-to-BNC adapters, 1 BNC/BNC adapter, 1 shielded RJ45 coupler, 2 belt clips in durable case	901066
Adapter, CATV "F" (female) to BNC (male)	901074

Made in the USA.

Coax Check®

Easy-to-read display! Local continuity tester for 50 and 75 ohm coaxial cables including RG58, RG59, RG62AU, RG6 AND RG6QS.

- Tests local coax patch cables
- Tests 50 ohm cables up to 1000 ft (305 meters) and 75 ohm cables up to 600 ft (183 meters)
- Identifies open conductor, open shield/braid and shorted connections with simple Pass/Fail indicator
- Tests BNC-type, TNC-type, N- and C-type, and "F" connectors using BNC adapters
- BNC socket connection
- 9-volt battery included
- One-year warranty

Technical

Weight	5 oz. (140 g)
Dimensions	5.3" H x 2.8" W x 1" D
	132 mm H x 71.2 mm W x 25 mm D
Power reqs.	9VDC battery (one)
Output signal	8VDC@10mA

Ordering	**Part Number**
Coax-Check® tester	1560
Adapter, CATV "F" (female) to BNC (male)	901074

Made in the USA.

Coax Check® Remote

Test coax cables installed in walls! Remote continuity tester for 50 and 75 ohm coaxial cables including RG58, RG59 and RG62AU.

- Tests remote cables installed through walls
- Tests 50 ohm cables up to 1000 ft (305 meters) and 75 ohm cables up to 600 ft (183 meters)
- Tests N-type, TNC-type, C-type and "F" connectors using BNC adapters
- Identifies open conductor, open shield/braid and shorted connections with simple Pass/Fail indicator
- Includes 75 ohm BNC adapter and F/F BNC adapter
- BNC socket connection
- 9-volt battery included
- One-year warranty

Technical

Weight	5 oz. (140 g)
Dimensions	5.3" H x 2.8" W x 1" D
	132 mm H x 71.2 mm W x 25 mm D
Power reqs.	9VDC battery (one)
Output signal	8VDC@10mA

Ordering	**Part Number**
Coax-Check® Remote tester	1565
Adapter, CATV "F" (female) to BNC (male)	901074

PC Cable-Check®

Our most popular tester … now with USB! Local tester for most computer cables including D-subminiature, coaxial, RJ11/RJ45 telephone cables and USB.

- Easy to use and read LED display
- Tests USB A to USB B
- Tests continuity of male and female 9-pin, 15-pin, 15-pin high density and 25-pin D-subminiature cables
- Tests continuity of: 36-pin Centronics printer cables, RJ11, RJ12 and RJ45 phone cables, and 50 and 75 ohm coaxial cables
- Tests D-sub and phone cables up to 1000 ft (305 meters)
- Tests 50 ohm cables up to 1000 ft (305 meters) and 75 ohm cables up to 600 ft (183 meters)
- 9-volt battery included
- One-year warranty

Technical

Weight	24 oz. (630 g)
Dimensions	9.6" H x 5.4" W x 1.6" D
	239 mm H x 137 mm W x 40 mm D
Power reqs.	9VDC battery (one)
Output signal	8VDC@10mA

Ordering	**Part Number**
PC Cable-Check® tester	1570
Adapter, CATV "F" (female) to BNC (male)	901074

Premise Service Kit

Our biggest data, voice, and coaxial LAN installation kit provides everything for twisted pair and coaxial cable installation. All tools contained in a professional blow-mold case complete with form-fitting foam.

Kit Contains:

Description	Model	Quick Reference
KT 8 round cable cutter	900265	pg. 68
Data SureStrip™ UTP/STP & flat satin cutter/stripper	1116	pg. 34
LC CST-58/59 coax stripper	1255	pg. 71
FlatCat™ flat satin cable cutter/stripper	1160	pg. 22
CrimpALL® Crimp Frame with EZI-CHANGE™ thumb screws	8000	pg. 74
Die sets:		
RJ45 WE/SS-style	2061*	pg. 43
RJ11/12 WE/SS-style	2062*	pg. 43
RG58/59/62AU BNC/TNC	2034	pg. 75
SurePunch™ PDT punchdown tool	3570	pg. 38
SurePunch™ 110 reversible blade	4572	pg. 38
SurePunch™ 66 reversible blade	4573†	pg. 38
LAN ProNavigator™ tester	1543	pg. 80
Speaker probe with volume control and light	1571	pg. 51

- One-year warranty on kits; individual warranties apply to each tool

Technical

Weight	7.6 lbs. (3.5 Kg)
Dimensions (in)	17" W x 13.4" L x 4.5" D
Dimensions (mm)	432 mm W x 341 mm L x 115 mm D

Ordering	Part Number
Premise Service Kit	901039
New Premise Service Kit - AMP/Krone*†	9010391
New Premise Service Kit - AMP/BIX*†	9010392

*WE/SS - style replaced with AMP - style. †66 blade replaced with BIX or Krone

BroadcastReady™ Kit

The BroadcastReady™ Kit includes professional tools for cutting, stripping, crimping and testing coaxial cable connections for HDTV, video and RF communications. Protected by a padded, zipper case, BroadcastReady contains:

Kit Contains:

Description	Model	Quick Reference
KT 8 round cable cutter	900265	pg. 68
CST stripper frame with blades	1250	pg. 70
CST GRN – common connectors	2240	pg. 70
CST OG – Kings & Amphenol 3-piece	2247	pg. 70
CST BK – ADC, Amphenol HDTV	2248	pg. 70
1600 Series crimp frame	1600	pg. 72
Die sets*:		
BNC/TNC RG174 & other small cable	2003	pg. 73
BNC/TNC - RG58/59 & other small cable	2005	pg. 73
BNC/TNC HDTV - Belden 8281 & 7505	2660	pg. 73
BNC/TNC HDTV - RG59, & Belden 1505 & 8241	2661	pg. 73
BNC/TNC HDTV - RG6, & Belden 1694A & 1855A	2662	pg. 73
BNC/TNC HDTV – Belden 1694A & 8281 & NT735	2663	pg. 73
Screwdriver to change dies	N/A	N/A
Coax-Check® Remote tester	1565	pg. 81

- One-year warranty on kits; individual warranties apply to each tool

Technical

Weight	3 lbs. (1.4 Kg)
Dimensions (in)	10.5" W x 2.75" L x 3.25" D
Dimensions (mm)	267 mm W x 197 mm L x 83 mm D

Ordering	Part Number
BroadcastReady™ kit	901083

*See die set matrix on pages 6 or 73 for crimp size dimensions.

CoaxReady™ Deluxe Kit

Perfect for LAN/Ethernet or video & CATV installation. For a wide variety of coaxial connectors including mini-coax and HDTV applications, CoaxReady™ Deluxe combines our most popular tools for a complete coax solution in a handy zipper case. This kit includes:

Kit Contains:

Description	Model	Quick Reference
KT 8 round cable cutter	900265	pg. 68
LC CST-58/59 coax stripper	1255	pg. 71
1300 crimp tool frame with EZI-CHANGE™ thumb screws	1302	pg. 76
Die sets*:		
BNC/TNC - RG58/59/62AU	2034	pg. 77
BNC/TNC - CATV "F" RG59/6/ Belden 8281/1694A and 1505A	2649	pg. 77
SMA/SMB/Mini 59 BNC & TNC/Mini-UHF	2653	pg. 77
Coax-Check® Remote tester	1565	pg. 81

- One-year warranty on kits; individual warranties apply to each tool

Technical

Weight	3 lbs. (1370 g)
Dimensions	10" H x 7.5" W x 2" D
	254 mm W x 191 mm L x 51 mm D

Ordering:	Part Number
CoaxReady™ Deluxe kit	901081

**See die set matrix on pages 15 or 77 for crimp size dimensions.*

CoaxReady™ Kit

With this kit a technician is set to tackle most coaxial cabling challenges! Perfect for the LAN/Ethernet or video installation installer. For a wide variety of coaxial connectors including mini-coax applications, CoaxReady™ combines our most popular tools with the new LC CST coax stripper in a handy zippered case. This new Paladin kit includes:

Kit Contains:

Description	Model	Quick Reference
KT 8 round cable cutter	900265	pg. 68
LC CST-58/59 coax stripper	1255	pg. 71
1300 crimp tool frame with EZI-CHANGE™ thumb screws	1302	pg. 76
Die sets*:		
BNC/TNC - RG58/59/62AU	2034	pg. 77
BNC/TNC - RG58/59/62AU RG6 Teflon/Plenum	2075	pg. 77
SMA/SMB/Mini 59 BNC & TNC/Mini-UHF	2653	pg. 77

- One-year warranty on kits; individual warranties apply to each tool

Technical

Weight	2.5 lbs. (1140 g)
Dimensions	10" H x 7.5" W x 2" D
	254 mm W x 191 mm L x 51 mm D

Ordering:	Part Number
CoaxReady™ kit	901054

**See die set matrix on pages 15 or 77 for crimp size dimensions.*

Paladin 1600 Broadcast Pack

1600 Series professional crimp tool and five coax die sets in a rugged nylon pack with outer holster and strap for belt or wrist. Contains the following tools for the broadcast pro:

Kit Contains:

Description	Model	Quick Reference
1600 Series crimp frame	1600	pg. 72
Die sets*:		
BNC/TNC - RG58/59 & other small cable	2005	pg. 73
BNC/TNC HDTV - Belden 8281 & 7505	2660	pg. 73
BNC/TNC HDTV - RG59, & Belden 1505 & 8241	2661	pg. 73
BNC/TNC HDTV - RG6, & Belden 1694A & 1855A	2662	pg. 73
BNC/TNC HDTV – Belden 1694A & 8281 & NT735	2663	pg. 73
Screwdriver to change dies	N/A	N/A

- One-year warranty on kits; individual warranties apply to each tool

Technical	
Weight	35 oz. (1000 g)
Dimensions (in)	4.5" W x 11" L x 2.5" D
Dimensions (mm)	115 mm W x 280 mm L x 64 mm D

Ordering	Part Number
Paladin 1600 Broadcast pack	4601
Paladin 1600 pack (frame & case only)	4600

**See die set matrix on pages 6 or 73 for crimp size dimensions.*

Paladin CrimpALL® Broadcast Pack

CrimpALL® crimp tool and five coax die sets in a rugged nylon pack with outer holster and strap for belt or wrist. Contains the following tools for the broadcast installer:

Kit Contains:

Description	Model	Quick Reference
CrimpALL® Crimp Frame	8000	pg. 74
Die sets*:		
BNC, CATV "F" & HDTV	2045	pg. 75
HDTV SMA, True 75-ohm BNC/TNC, Mini-UHF	2648	pg. 75
HDTV BNC/TNC/CATV "F" True 75-ohm	2649	pg. 75
SMA, SMB, mini-59 BNC, RG174 & small coax	2653	pg. 75
N-type plugs	2656	pg. 75

- One-year warranty on kits; individual warranties apply to each tool

Technical	
Weight	35 oz. (1000 g)
Dimensions (in)	4.5" W x 11" L x 2.5" D
Dimensions (mm)	115 mm W x 280 mm L x 64 mm D

Ordering	Part Number
Paladin CrimpALL® Broadcast pack	4802

**See die set matrix on pages 11 or 75 for crimp size dimensions.*

Paladin 1300 Broadcast Pack

1300 Series crimp tool and five coax die sets in rugged nylon pack with outer holster and strap for belt or wrist. Contains the following tools for the broadcast installer:

Kit Contains:

Description	Model	Quick Reference
1300 Series Crimp Frame	1302	pg. 76
Die sets*:		
BNC, CATV "F" & HDTV	2045	pg. 77
HDTV SMA, True 75-ohm BNC/TNC, Mini-UHF	2648	pg. 77
HDTV BNC/TNC/CATV "F" True 75-ohm	2649	pg. 77
SMA, SMB, mini-59 BNC, RG174 & small coax	2653	pg. 77
N-type plugs	2656	pg. 77

- One-year warranty on kits; individual warranties apply to each tool

Technical	
Weight	35 oz. (1000 g)
Dimensions	4.5" W x 11" L x 2.5" D (115 mm W x 280 mm L x 64 mm D)

Ordering	Part Number
Paladin 1300 Broadcast pack	4302

**See die set matrix on pages 12-15 for crimp size dimensions.*

SealTite™ Waterproof Connector Kit

New This kit is designed for applications requiring weatherproof CATV "F" connections including satellite dish and CATV installations. The crimper works with Paladin's connectors as well as Augat/T&B Snap-n-Seal™. All of the tools are packed in a nylon, zipper case.*

Kit Contains:

Description	Model	Quick Reference
KT 8 cutter	900265	pg. 68
LC CST SealTite™	1259	pg. 71
SealTite™ 59/6 compression crimper	901024	pg. 78
Flaring tool for RG59/6/6 Quad cable	1917	pg. 78
RG6/RG6 Quad SealTite™ connectors (10)	901031	pg. 79

- One-year warranty on kits; individual warranties apply to each tool

Technical	
Weight	36 oz. (1.03 Kg)
Dimensions (in)	8" W x 4" L x 2" D
Dimensions (mm)	203 mm W x 102 mm L x 51 mm D

Ordering	Part Number
SealTite™ Waterproof Connector kit	4906

**Note: kit is not available in retail packaging.*