

**Coax Cable
Cutters / Strippers / Slitters / Crimpers**



Paladin Tools / Cal-Centron

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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

Max. cable cutting capacity	KT 8*	KT 12*
Copper		
Solid	AWG 6 (16 mm ²)	AWG 6 (16 mm ²)
Stranded	AWG 6 (16 mm ²)	AWG 4 (25 mm ²)
Flexible	AWG 6 (16 mm ²)	AWG 2 (35 mm ²)
Aluminum		
Stranded	AWG 6 (16 mm ²)	AWG 6 (16 mm ²)
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 mm ²)
Stranded	AWG 2 (35 mm ²)
Flexible	AWG 2/0 (70 mm ²)

Aluminum

Stranded	AWG 2/0 (70 mm ²)
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Technical

Weight	16oz. (453 g)
Length	9.4" (240 mm)

Ordering

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 mm ²)
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Aluminum

Stranded & Flexible	500M CM (240 mm ²)
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Telephone

Data & Control	1.40" (35 mm) dia.
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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.



3242



3240

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

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

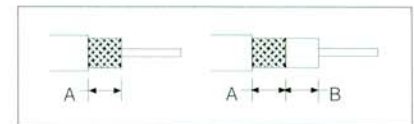


Y-block – inserts into tool to tighten up rollers for smaller cable sizes

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*.

- 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



2240



2241



2248

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 mm ²)		
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&T735(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)

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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



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.

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our website



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
 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.

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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



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)
 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.

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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