

Radial Stripper UTP/STP

- One-step outer jacket stripping, 1-level, of category 3, 5, 5e, and 6 cables.
- Durable high-carbon steel cutting blades are ground and honed for long life.
- Removes the outer jacket of twisted pair cable without damaging the conductors.
- Strip and slit lengths may be varied to accommodate different connector requirements.
- Recessed cutting surface slits long runs of twisted-pair cable.
- Multiple nest cavities allow the removal of a wide variety of jacket materials on twisted-pair cable.
- Tension loop can be disengaged for thin-jacket cable.
- One-piece construction ensures alignment for precise stripping.
- Large finger loop promotes rotation during use.
- Adjustable set-screw prevents twisted-pair conductor insulation scoring.
- Bright, highly visible color for easy identification.



VDV120-006



Pair Cable

Cat. No.	Color	Strips or Slits	Level(s)	Strip/Slit Dimensions	Prepared Cable	Overall Length	Weight (oz.)
VDV120-006	yellow	unshielded twisted pair shielded twisted pair	1	strip length varies by application		4.4" (112 mm)	1.3

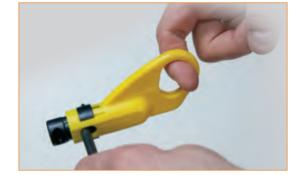
Coax Cable Stripper – 2-Level, Radial

- Designed for easy single operation cable preparations.
- Exclusive sliding depth gauge for easy debris clean-out and variable stripping capability.
- Durable high-carbon steel pre-set cutting-blades for precise, accurate cable stripping.
- 2-level coaxial preparation 5/16" x 1/4" (7.9 mm x 6.4 mm).
- Finger loop promotes rotation during use.
- Bright, highly visible color for easy identification.



VDV110-061





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Cat. No.	Color	Levels	Strip Dimensions	Blade Configuration	Prepared Cable	Overall Length	Weight (oz)
VDV110-061	yellow/black	2	5/16" x 1/4" (7.9 mm x 6.4 mm)			4.6" (116 mm)	1.2

All dimensions are in inches and (millimeters).

AWARNING: Read carefully and understand instructions before using this tool.

AWARNING: Always wear approved eye protection.

AWARNING: NOT insulated. Will NOT protect against electrical shock.

Dual Cartridge Radial Stripper - 2 & 1 Level

- 2-level coaxial preparation of 5/16" x 1/4" (7.9 mm x 6.4 mm).
- Strips outer jacket of Unshielded Twisted-Pair (UTP) cables (category 3, 5, 5e and 6), 1-level preparation.
- Designed for high-volume, multiple-type cable preparation environments.
- Two "active" stripping cartridge-bays and third "storage" cartridge-bay.
- One-piece construction ensures precise stripping and never requires adjustment.
- Large finger loop promotes rotation during use.
- Cartridges snap in from both sides for left or right-handed operation.
- F-Connector "nest" assists with cable insertion.
- Durable high-carbon steel cartridge cutting blades are ground and honed for long life.
- Durable Delrin® resin for outstanding wear.
- Replacement cartridges available.



VDV100-801





Twisted Pair Cable

Coax Cable 2 Level

Cat. No.	Set Contain	s						Overall Length	Weight (oz.)
VDV100-801								5.6" (143 mm)	2.4
	Cat. No.	Description	Color	Level(s)	Strip Dimensions	Blade Configuration	Prepared Cable		
	VDV100-001	dual cartridge radial stripper frame	yellow	-	_	-	_		
RG6 RG59	VDV110-003	RG59/RG6/RG6 QS coaxial cable	black	2	5/16" x 1/4" (7.9 mm x 6.4 mm))	
RG6 QS UTP	VDV120-005	UTP cable	blue	1	variable)	

Delrin® is a registered trademark of DuPont.

Radial Cartridge Strippers

- 2-level coaxial preparation of 5/16" x 1/4" (7.9 mm x 6.4 mm) (Cat. No. VDV110-802).
- 3-level coaxial preparation of 0.235" x 0.235" (6 mm x 6 mm) and trimming center conductor to desired length (Cat. No. VDV113-804).
- Designed for high-volume, cable preparation environments.
- "Active" stripping cartridge-bay and second "storage" cartridge-bay.
- One-piece construction ensures precise stripping and never requires adjustment.
- Large finger loop promotes rotation during use.
- Cartridges snap in from both sides for left or right-handed operation.
- Durable high-carbon steel cartridge cutting blades are ground and honed for long life.
- Durable Delrin® resin for outstanding wear.
- Replacement cartridges available.



VDV110-802





Coax Cable

Coax Cable 2 Level

Cat. No.	Set Contains	S						Overall Length	Weight (oz.)
VDV110-802								5.2" (133 mm)	2.1
	Cat. No.	Description	Color	Level(s)	Strip Dimensions	Blade Configuration	Prepared Cable		
RG6	VDV100-002	radial cartridge stripper frame	yellow	-	-	-	-		
RG6-QS	VDV110-003	RG59/RG6/RG6 QS coaxial cable	black	2	5/16" x 1/4" (7.9 mm x 6.4 mm)		_		
RG59						لتحتــا			

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Radial Stripper Cartridges

Designed for use with:

Dual Cartridge Radial Stripper (Cat. No. VDV100-801) Dual Cartridge Radial Stripper Frame (Cat. No. VDV100-001) Radial Cartridge Stripper (Cat. Nos. VDV110-802 & VDV113-804) Radial Cartridge Stripper Frame (Cat. No. VDV100-002)

- Pre-set cutting blades for precise, accurate and efficient cable stripping.
- Durable high-carbon steel cutting blades are ground and honed for long life.
- Patented "V" notch eliminates scoring of the center conductor.*
- Color coded for easy identification.
- Meets industry standards established by the SCTE (Society of Cable Telecommunication Engineers).
- Cartridges made from glass filled polycarbonate for superior strength and extended durability.

*All cartridges except for VDV120-005.







VDV110-004



Coax Cable 2 Level



VDV110-020



Mini Coax Cable 2 Level







VDV113-021





VDV120-005



1 Level

Cat No.	Cable	Color	Level	Cartridge Strip Dimensions	Cable Illustration	Cartridge Detail	Weight (oz.)
VDV110-003	RG59/RG6/RG6 QS coaxial cable	black	2	5/16" x 1/4" (7.9 mm x 6.4 mm)	-		0.1
VDV110-004	RG7/RG11 coaxial cable	gray	2	5/16" x 1/4" (7.9 mm x 6.4 mm)	-		0.1
VDV120-005	UTP cable (category 3, 5, 5e and 6)	blue	1	variable			0.1
VDV110-020	mini-coaxial cable	green	2	1/4" x 1/4" (6.4 mm x 6.4 mm)			0.1
VDV113-021	RG58/RG59/RG62 coaxial cable	green	3	0.235" x 0.235" x variable (6 mm x 6 mm x variable)			0.1
VDV113-022	RG58/RG59/RG62 coaxial cable	brown	3	0.109" x 0.312" x variable (2.8 mm x 7.9 mm x variable)	—		0.1

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Cushion-Grip F-Connector Insertion/ Extraction Tool





- 3/8"-32 Threaded end holds standard F-Connectors for cable insertion.
- 5" long shaft with 7/16" socket extends reach for connecting/removing F-connectors.
- Cushion-Grip handle for greater torque and enhanced comfort.
- Precision machined high-carbon steel is hardened for long life.
- Durable chrome finish resists corrosion and extends tool life.



Cat. No.	Color	Shank Tip	Handle Tip	Shank Length	Finish	Overall Length	Weight (oz.)
VDV312-012	yellow/black	7/16" open socket	3/8"-32 threaded male F-connector	5" (127 mm)	chrome-plated	8.8" (222 mm)	7.5

Compact, F-Connector

Mini-Coax

- Fast, reliable F-Connector installation tool.
- Steel body with black-oxide finish for corrosion resistance and durability.
- Fixed plunger allows quick, easy insertion and removal of cable and connector.
- Fixed plunger accepts many common F-connector compression fittings.
- Compact tool with integrated handle lock.
- Yellow and black grips enhance comfort, visibility and allow quick identification.
- Spring loaded return increases user comfort and ease of use.



VDV212-008

VDV312-012





F	Connector	Co
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Cat. No.	Color	Туре	Cable	Connectors	Overall Length	Weight (oz.)
VDV212-008	yellow/black	compression crimper	coaxial	common F connectors	5.6" (142 mm)	9.8

Compression Crimper – Compact, Multi-Connector

- Fast, reliable multiple-type compression connector installations.
- Crimps compression BNC, F and RCA connectors to coaxial cable.
- Steel body with chrome finish resists corrosion and extends tool life.
- Adjustable universal plunger ensures accurate crimps on multiple types of connectors.
- Open design with 180° capture mechanism provides easy insertion, complete compression and simple removal of cable and connector.
- Compact tool with integrated handle lock for easy storage.
- Enhanced pivot point for smooth wobble free operation.
- Spring loaded return increases user comfort and ease of use.
- Yellow contoured grips enhance comfort, visibility and allow quick identification.



VDV211-048

Coax Cable



Cat. No	Color	Туре	Cable	Connectors	Overall Length	Weight (oz.)
VDV211-048	yellow/chrome	compression crimper	coaxial	BNC, F, RCA	5.6" (142 mm)	8.0

All dimensions are in inches and (millimeters).

AWARNING: Read carefully and understand instructions before using this tool.

AWARNING: Always wear approved eye protection.

AWARNING: NOT insulated. Will NOT protect against electrical shock.

RCA

Connector

AWARNING: Never use on or near live electrical circuits.

BNC

Connector





Voice



Voice/Data/Video Tools

Compression Crimper - Lateral, Multi Connector

- One tool crimps most connectors to most coaxial cables Minicoax, RG58, RG59, RG62, RG6, RG6QS, RG7, and RG11.
- Unique cable selection wheel eliminates the need to change plunger tips, saving time and not losing parts.
- Heavy-duty zinc die-cast chassis for durable, long lasting performance.
- Open design with 180° capture mechanism provides easy insertion, complete compression and simple removal.
- Integrated handle lock for easy storage.
- Spring loaded return increases user comfort and ease of use.
- Yellow and black contoured grips enhance comfort, visibility and allow quick identification.



VDV211-063





Cat. No	Color	Туре	Cable	Connectors	Overall Length	Weight (oz.)
VDV211-063	yellow/black	compression crimper	coaxial	BNC	6.25" (158 mm)	18.5
				RCA		

Connector Crimping Long-Nose Pliers

- Crimps UR/UY/UG insulation displacement connectors (IDC) – Scotchlok® type connectors.
- Grooved jaws for wire wrapping, looping and twisting.
- Cleanly strips 23 AWG and 24 AWG wire.
- Hot-riveted joint ensures smooth action and no handle wobble.
- Induction hardened cutting knives for long life.
- Yellow plastic grips enhance comfort, visibility and allow quick identification.



VDV026-049







Scotchlok® is a registered trademark of 3M Corporation.

Cat. No	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Point Thickness	Handle Finish	Handle Color	Weight (oz.)
VDV026-049	6.80" (173 mm)	2.00" (51 mm)	0.70" (18 mm)	0.38" (10 mm)	0.44" (11 mm)	0.095 x 0.125 (2.0 x 3.0 mm)	plastic-dipped	yellow	4.5

All dimensions are in inches and (millimeters).

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AWARNING: Always wear approved eye protection.

AWARNING: NOT insulated. Will NOT protect against electrical shock.

Ratcheting Modular Crimper/Stripper

- Fast, reliable modular-crimp connector installation for voice and data applications.
- All-In-One Tool, cuts, strips and crimps paired-conductor cables (round STP/UTP and flat-satin phone cable).
- Crimps 4, 6, and 8 position modular connectors (RJ22, RJ11/RJ12 and RJ45).
- Crimping dies are precision ground from high-carbon steel.
- Designed for Western Electric (WE)/Stewart Stamping (SS)-type modular connectors.
- Ratchet safety-release and a blade-guard on cutting and stripping knives reduce risk of injury.
- Full-cycle ratchet mechanism prevents the release of the connector prior to full compression.
- Yellow and black grips enhance comfort, visibility, and allow quick identification.
- Three crimping dies:
 8-position, 4-pair/8-conductor RJ45
 6-position, 2-pair/4-conductor RJ11 &
 3-pair/6-conductor RJ12
 4-position, 2-pair/4-conductor &
 1-pair/2-conductor headset RJ22.
- Cable parameters: 28-22 AWG (.08 - .34 mm²) flat or round; solid or stranded telephone & data.
- Not for use with AMP® connectors.
- Replacement blade set available (Cat. No. VDV999-064).



VDV226-011







Twisted Pair Cable

Flat Cable Modular Connectors RJ22, RJ11/12 and RJ45



Cat. No.	Color	Cuts & Strips	Crimps Connectors	Position/Pair/ Conductors	Overall Length	Weight (oz.)
VDV226-011	yellow/black	round STP/UTP, flat satin phone cable 22-28 AWG (0.08 - 0.34 mm²)	RJ11, RJ12 RJ22 and RJ45	4/1-2/2-4, 6/2-3/4-6, 8/4/8	7.5" (191 mm)	11.3

AMP® is a registered trademark of TYCO, Inc.

8-in-1 Punchdown Multi-Bit Screwdriver

- Terminate and cut wire in one step with included combination 66 and 110 punchdown blade.
- Non-Impact wire termination
- Bayonet style (twist & lock) socket accepts most manufacturers' punchdown blades.
- Cushion-Grip handle for greater torque and enhanced comfort.
- Includes #1 and #2 Phillips and 3/16" and 1/4" slotted driver bits.
- Shaft can be used as 1/4" and 3/8" hex-nut driver.









Twisted

Pair Cable

Cat. No.	Color	Included Bits	Finish	Overall Length	Weight (oz.)
VDV001-081	yellow/black	#1 & #2 Phillips 3/16" & 1/4" Slotted 66/110 Terminate & Cut 1/4" & 3/8" Hex-Nut Driver	chrome	7.9" (201 mm)	7.4

All dimensions are in inches and (millimeters).

AWARNING: Read carefully and understand instructions before using this tool.

AWARNING: Always wear approved eye protection.

AWARNING: NOT insulated. Will NOT protect against electrical shock.









Punchdown Multi-Tool

- Patent pending locking impact mechanism allows non-impact operation and sure driving with a variety of optional WorkEnds™ driver bits.
- Terminate and cut wire in one step with included precision ground combination 66 & 110 blade.
- Integrated Hook and Spudger for fast, easy manipulation of wire and small components.
- Selectable (Hi/Low) impact-force settings meet industry standards.
- Spring loaded for fast, low effort seating and terminating.
- Dual material contoured chassis provides greater control and enhances comfort.
- Blade storage compartment with spring loaded locking mechanism.
- Color coded yellow on the cut side of the tool.
- Hook and Spudger neatly and compactly store in the chassis, out of the way when not in use.
- Induction hardened high-carbon steel for durability and long life.
- Cat. No, VDV427-807 Includes WorkEnds™ Kit with WorkEnds™ adapter, reach extension, and 4 driver bits (#1 and #2 Phillips and 3/16" and 1/4" Slotted) in a convenient carrier.
- Replacement blades/accessories available: 110-Blade (VDV427-015), 66-Blade (VDV427-016), 66/110 Combination Blade (VDV427-017), Reach Extension (VDV427-018), WorkEnds™ Kit (VDV770-050).







VDV427-807





Integrated Hook and Spudger for fast, easy manipulation of wire and small components.







Cat. No	Set Contains					Overall Length	Weight (oz.)
VDV427-806	punchdown mu	lti-tool with 110/66 b		7.0" (176 mm)	5.6		
	Cat. No.	Color	Description	Blade Configuration End 1	Blade Configuration End 2		
	VDV427-047	yellow/red/black	punchdown multi-tool chassis	_	_		
	VDV427-017	black	punchdown tool blade - combination 66/110 cut type	110 terminate & cut	66 terminate & cut		
VDV427-807	punchdown mu	lti-tool with 110/66 bl	ade & WorkEnds™			7.88" (200 mm)	7.5
	Cat. No.	Color	Description	Blade Configuration End 1	Blade Configuration End 2		
	VDV427-047	yellow/red/black	punchdown multi-tool chassis	-	-		
	VDV427-017	black	punchdown tool blade - combination 66/110 cut type	110 terminate & cut	66 terminate & cut		
	VDV770-050	-	WorkEnds™ kit	-	-		

All dimensions are in inches and (millimeters).

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AWARNING: Always wear approved eye protection.

AWARNING: NOT insulated. Will NOT protect against electrical shock.

Impact Punchdown Tools

- Terminate cable in variety of cross-connect panels, blocks and keystone jacks.
- Spring loaded for fast, low effort seating and terminating.
- Selectable (Hi/Low) impact-force settings meet industry standards.
- Rubber finger grips and boot provide greater control and enhanced comfort.
- Blade storage compartment with spring loaded locking mechanism.
- Color coded yellow on the cut side of the tool.
- Bayonet style (twist & lock) socket accepts most manufacturers' tools and blades.
- Induction-hardened high-carbon steel for durability and long life.
- Replacement blades available: 110-Blade (Cat. No. VDV427-015), 66-Blade (Cat. No. VDV427-016), 66/110 Combination Blade (Cat. No. VDV427-017), Reach Extension (Cat. No. VDV427-018).





VDV427-800

Twisted Pair Cable

Cat. No.			Set Contains:			Overall Length	Weight (oz.)
VDV427-800						7.0" (177 mm)	5.7
	Component No.	Color	Description	Blade Configuration End 1	Blade Configuration End 2		
	VDV427-013	yellow/black	impact punchdown tool	-	-		
	VDV427-017	black	punchdown tool blade - combination 66/110 cut type	66 terminate & cut	110 terminate & cut	_	
						_	
Cat. No.			Set Contains:			Overall Length	Weight (oz.)
VDV427-805						7.1" (180 mm)	5.6
				DI 1 0 0 11	DI I O C II		

Component No.	Color	Description	Blade Configuration End 1	Blade Configuration End 2
VDV427-013	yellow/black	impact punchdown tool	-	-
VDV427-015	black	punchdown tool blade - 110 type	110 terminate	110 terminate & cut

Punchdown Tool Blades & Accessories

- Compatible with Impact Punchdown Tool (VDV427-013), Punchdown Multi-Tool (VDV427-047) and other bayonet style (twist & lock) socket punchdown tools.
- Terminate cable in variety of cross-connect panels, blocks and keystone jacks.
- Induction-hardened high-carbon steel for durability and long life.
- Reversible blades with termination/cutting ends and termination only ends (depending on blade type).
- Precision ground cutting-edge for clean, precise wire termination (depending on blade type).
- WorkEnds™ Kit converts the Punchdown Multi-Tool chassis (VDV427-047) into a multi-bit driver. Kit includes: WorkEnds™ adapter, reach extension, and 4 driver bits (#1 and #2 Phillips and 3/16" and 1/4" Slotted) in a convenient carrier.[†]



- VDV770-050[†] -

Twisted

Pair Cable

Overall Weight Cat. No. Color Description **Blade Configuration Blade Configuration** End 1 End 2 Length (oz.) VDV427-015 110 terminate 0.5 hlack punchdown tool blade - 110 type 110 terminate & cut 2.1" (52 mm) VDV427-016 black 66 terminate 66 terminate & cut 2.3" (58 mm) 0.6 punchdown tool blade - 66 type VDV427-017 0.6 black punchdown tool blade - combination 66/110 cut type 66 terminate & cut 110 terminate & cut 2.2" (56 mm) VDV427-018 1.2 punchdown tool reach extension bayonet style male bayonet style female 2.6" (67 mm) WorkEnds™ adapter, reach extension, and 4 driver VDV770-050 1.4 1/4" female hex 3.2" (81 mm) proprietary magnetic hex bits (#1 and #2 Phillips and 3/16" and 1/4" Slotted) in a convenient carrier

All dimensions are in inches and (millimeters).

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[†]WorkEnds™ is not compatible with VDV427-013, VDV427-800, VDV427-805.



Ratcheting Crimper with Coaxial Hex-Crimp Die Set

- Professional CATV, Electrical, Home-Theater, Satellite and Security System crimper is perfect for fast, reliable connector installations.
- Precision full-cycle ratchet action assures complete precise crimp every cycle.
- Crimps meet or exceed UL Standards, where applicable.
- Steel body with black-oxide finish for corrosion resistance and durability.
- Preset tension for optimum performance.
- Dies manufactured from heat treated high-carbon steel for excellent performance and long life.
- Quick change interchangeable die-sets.
- Thumb-screws secure die-sets for quick easy changes. (Optional Phillips screws available, see table below.)
- Safety crimp release helps eliminate rejected terminations due to incorrect positioning.
- Ratchet mechanism is designed to prevent the release of the connector prior to full compression.
- Yellow and black grips enhance comfort, visibility, and allow quick identification.



VDV212-034





VDV212-803

Coax Cable



HEX F Connector

Cat. No.	Set Contains:	ains:					Weight (oz.)
VDV212-803			'			8.8" (224 mm)	21.0
	Cat. No.	Description	Color	Nest Dimensions	Connector Type		
	VDV212-034	hex crimp RG59/6 coaxial cable F-connectors	black	0.255"/0.320"/0.350" 6.48/8.13/8.89 mm	hex crimp BNC hex crimp F	_	





VDV205-035



VDV205-036







VDV205-039

VDV211-037 VDV211-038

VDV999-033



VDV200-010









999-033 VDV201-040

201-040 VDV211-041

VDV201-042

VDV211-043

VDV205-044

Cat. No.	Description	Nest Dimensions
VDV200-010	ratcheting crimper frame (yellow/black)	-
VDV999-033	replacement screw set (pair thumb and pair Phillips)	-
VDV212-034	hex crimp RG59/6 coaxial cable F-connectors	0.255"/0.320"/0.350" (6.48/8.13/8.89 mm)
VDV205-035	Insulated terminals, AWG 10-22	AWG 22-18/16-14/12-10 (DIN 0.5-1.0/1.5-2.5/4-6 mm ²)
VDV205-036	non-insulated terminal or open barrel terminal, AWG 10-20	AWG 20-18/16-14/12-10 (DIN 0.5-1/1.5-2.5/4-6 mm ²)
VDV211-037	hex crimp Connectors RG6/58/59/62 coaxial cable	0.256"/0.319"/0.068"/0.213" (6.50/8.10/1.73/5.41 mm)
VDV211-038	hex crimp RG58/59/62 coaxial cable	0.256"/0.068"/0.213" (6.50/1.73/5.41 mm)
VDV205-039	insulated pin terminal or non-insulated ferrules, AWG 12-22	AWG 22/20/18/16/14/12 (DIN 0.5/0.75/1.0/1.5/2.5/4 mm ²)
VDV201-040	RG58/59/62/174 coaxial cable and fiber optic	0.043"/0.068"/0.100"/0.137"/0.213"/0.255" (1.09/1.73/2.54/3.48/5.41/6.48 mm)
VDV211-041	RG58/59/62/6 coaxial cable	0.255"/0.213"/0.098"/0.068"/0.321" (6.48/5.41/2.49/1.73/8.15 mm)
VDV201-042	RG174/179/Belden 8218 coaxial cable and fiber optic	0.042"/0.068"/0.078"/0.128"/0.151"/0.178" (1.07/7.73/1.98/3.25/3.84/4.52 mm)
VDV211-043	RG8/11/174/179/213	0.100"/0.128"/0.429" (2.54/3.25/10.90 mm)
VDV205-044	non-insulated terminal, AWG 8-18	AWG 18-16/14/12-10/8 (DIN 0.75-1.5/2.54/4-6/10 mm ²)

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