

WEIDMÜLLER SCREWDRIVERS

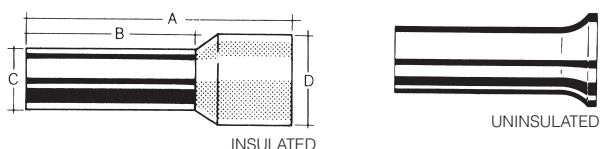
Parallel-blade screwdrivers should be selected for tightening the clamping screws in Weidmüller terminals. Tapered blade screwdrivers may cause fractures in the molding when tightening the clamping screw. These screwdrivers have a plane-parallel blade, DIN 7437, recommended for use with Weidmüller terminal blocks.

Cat. No.	Type	For Use With Blocks	A mm(In.)	B mm(In.)	C mm(In.)	Net Price
900832	SD1	SAK/WDU 2.5	0.5(0.20)	3.0(0.12)	75(2.96)	\$8.80
900834	SD3	SAK/WDU 10-16	0.8(0.31)	4.0(0.16)	100(3.94)	10.90

FERRULES

Ferrules simplify insertion of stranded wires that are repeatedly connected and disconnected. Ferrules available for wire sizes AWG 20-1. Insulation sleeves are temperature resistant to 120°C (250°F).

Use crimping tool PZ 4 (901250) for H 0.5 to H 4.

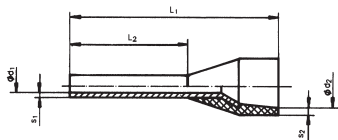


INSULATED FERRULES

Cat. No.	Type	AWG	Strip Length	Colour	Dimensions in mm				Net Price Per 100
					A	B	C	D	
40950	H 0.5/12	26-22	8mm	orange	12.8	6.0	1.3	3.0	\$6.80
69070	H 0.5/14	26-22	10mm	orange	14.0	8.0	1.3	3.0	6.80
40960	H 0.75/12	20	8mm	white	12.8	6.0	1.5	3.2	6.80
46290	H 0.75/14	20	11mm	white	14.6	8.2	1.5	3.2	6.80
40970	H 1.0/12	18	8mm	yellow	12.8	6.0	1.7	3.5	8.40
46300	H 1.0/14	18	11mm	yellow	14.6	8.2	1.7	3.5	8.40
46310	H 1.5/14	16	11mm	red	14.6	8.2	2.0	4.0	8.40
63510	H 1.5/16	16	13mm	red	16.6	10.0	2.0	4.0	14.00
56560	H 1.5/24	16	21mm	red	24.4	18.0	2.0	4.0	14.10
133310	H 2.5/14	14	11mm	blue	14.2	8.2	2.6	4.2	8.50
901918	H 2.5/25	14	21mm	blue	25.0	18.0	2.6	4.2	16.90

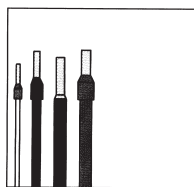
UNINSULATED FERRULES

Cat. No.	Type	AWG	Strip Length	Length in mm	Net Price Per 100
28260	H 0.5	26-22	6mm	6.0	\$2.40
28270	H 0.75	20	6mm	6.0	2.40
54250	H 0.75	20	10mm	10.0	3.50
37260	H 1.0	18	6mm	6.0	3.30
28280	H 1.0	18	10mm	10.0	3.30
37270	H 1.5	16	7mm	7.0	2.80
18650	H 1.5	16	10mm	10.0	3.30
18610	H 2.5	14	12mm	12.0	4.40
19190	H 6	10	12mm	12.0	6.30
28290	H 10	8	12mm	12.0	9.80

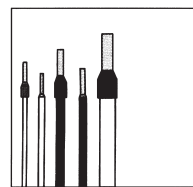


FERRULES WITH PLASTIC INSULATING COLLARS

Cat. No.	Type	Colour	AWG	Dimensions		Net Price Per 100
				L1	L2	
902574	H 0.25/10	Light Blue	24	10	6	\$7.10
902605	H 0.25/10 (strip pack)	Light Blue	24	10	6	7.70
902587	H 0.5/16	Orange	20	16	10	6.10
902586	H 0.75/16	White	18	16	10	7.10
902595	H 1/16	Yellow	17	16	10	9.20
901917	H 2.5/18D	Blue	14	18	12	16.00
901918	H 2.5/24D	Blue	14	24	18	16.90
901920	H 4/20D	Gray	12	20	20	18.60
901921	H 4/26D	Gray	12	26	18	19.30



901250



901146

PZ4 CRIMP TOOL

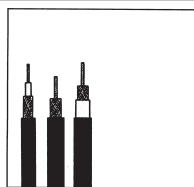
Crimps ferrules type "Weidmüller" with and without plastic collars as well as others according to DIN from 0.5...4 mm². Only one die for entire wire range. Optimal lever transmission for minimal actuating force. Ergonomically designed handles for effortless operation. Ratchet for precise crimping. Ratchet release option in case of incorrect operation. Ferrule insertion from the side. Metal parts made of hardened steel.

Cat. No.	Type	Length	Net Price
901250	PZ4	200mm	\$192.60

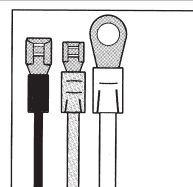
PZ 6/5 CRIMP TOOLS

Crimps ferrules type "Weidmüller" with and without plastic collars as well as others according to DIN from 0.5...6 mm². Crimp conforms to EN 50 027. Five crimping stations for the rated conductor cross-sections. Ferrule insertion from the side. Ergonomically designed handles for effortless operation. Metal parts made of hardened steel. Ratchet for precise crimping. Ratchet release option in case of incorrect operation.

Cat. No.	Type	Length	Net Price
901146	PZ 6/5	200mm	\$237.50



903050



903201

CST STRIPPING TOOL

Strips coaxial cables from 2.5...8 mm ø. One tool for two and three level stripping simultaneously. Adjustable and interchangeable screw holder for fast resetting to other cable types. Interchangeable cassettes with standard blade distances. Two-sided blade cassettes for prolonged use. Different colored cassettes for various applications. Ergonomically designed for effortless operation.

Cat. No.	Type	Length	Net Price
903050	CST	100mm	\$44.20

BLADE CASSETTE FOR CST

Cat. No.	Colour	Stripping Dim.
903201	Brown	7.5/3.5mm = C/B

NOTE: Contact your Electro Sonic sales representative for pricing.

CT 16 CRIMPING TOOL

Crimps in the cross-section range 0.5...6 mm² PVC and polyamide insulated connectors according to DIN such as: Cable lugs. Pin-type cable lugs. Parallel and serial connectors. Connectors. Adjustable locator for exact positioning of crimping parts. Three crimping stations for the rated conductor cross-sections with color coding. Precision crimping die for precise crimping. Crimp with control mark. Conical insulation profiles for additional anti-kink protection and strain relief. Ergonomically designed handles for effortless operation. Metal parts made of hardened steel. Ratchet for precise crimping. Ratchet release option in case of incorrect operation.

Cat. No.	Type	Length	Weight	Net Price
900612	CT 16	260mm	730m	\$222.20



STRIPAX

This tool cuts and strips PVC wire from 20 to 12 AWG. Settings may be adjusted for insulation thickness and strip length. Use the Mini Stripax for wire AWG 18 and smaller.

Cat. No.	Description
900500	Stripax
905403	Stripax Blade Set

NOTE: Contact your Electro Sonic sales representative for pricing.



TC55



59CGV

SPECIAL PURPOSE PLIERS

Cat. No.	Description	Net Price
TC55	6" size plier. Special electronic plier with extreme tip for gripping. Sharp $\frac{3}{16}$ " cutting edges $\frac{3}{16}$ " back from tip.	\$28.64
59CGV	8" size plier. Chain nose electrician's plier with long reach and high leverage.	32.73



WIRE STRIPPER AND CUTTER

Cutter stripper and crimper for all types and sizes of wire, with a wide size-range bolt cutter. Features scissor action up-front wire cutting and wire stripping, bolt cutters, cushion grips, plier nose, hardened pivot joint bushing and crimp stations.

Cat. No.	Net Price
104CGV	\$38.15



ELECTRICAL PLIER

Wire cutting and stripping edges are conveniently located in front of the pivot to allow use in tight places. Serrated edge, needle nose pliers add wire pulling and bending capability to the tool. Scissor—action stripper cams insulation for cleaner, faster, more accurate stripping. Equipped with work-speeding automatic spring.

Cat. No.	Net Price
105SCGV	\$22.22



WIRE STRIPPER AND CUTTER

Has adjustable screw stop for different wire sizes. Cuts and strips both solid and stranded wire cleanly, neatly. Hardened with ground blades. Cushion grip handles.

Cat. No.	Description	Net Price
100XV	Stripper cutter	\$9.98
101SV	Same as above, but with spring opening.	12.71



ADJUSTABLE WIRE STRIPPER AND CUTTER

Unique cam stop adjustment for different wire sizes. Cam adjustment stays put, will not move, even with screw loose. Fine for industrial use. Spring opening. Cushion grip handles.

Cat. No.	Net Price
103SV	\$15.51



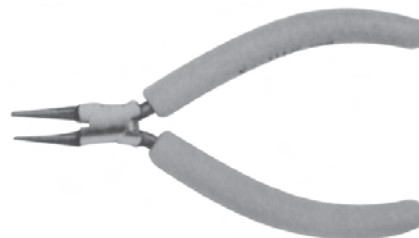
ESD SAFE

MINIATURE ELECTRONIC PLIERS SHORT FLAT NOSE

4 $\frac{3}{4}$ " long. These pliers are particularly designed for gripping and holding and so have no cutting edge.

Now with stylish comfort. These small, lightweight pliers are designed primarily for holding, bending and cutting fine wires in electronic, radio, TV, electrical and even jewellery work. The non-slip cushioned-foam grips will give day-long comfort and relief from assembly fatigue. And the unique polished heads add a high teck finish that's sure to please the eye. Coil spring opening. Now comfort's in great shape.

Cat. No.	Net Price
DN54GV	\$19.47



ESD SAFE

ROUND NOSE WIRE LOOP

4 $\frac{1}{2}$ " long. Carefully rounded on both sides of nose and precision ground to a fine point for looping and forming fine wires.

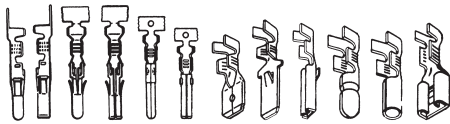
Cat. No.	Net Price
RN54	\$22.88



INSULATED TERMINALS AND SPLICES

Crimps 2210 AWG (.75-6.0 mm²) red, blue, and yellow insulated terminals and splices. Die nests are colour-coded to AWG specs. Crimps exceed UL standards for most terminals from AMP, 3M, T&B, and many others.

Cat. No.	Description	Net Price
MAC2210	Crimp Tool	\$154.49
D2210	Die Sets for MAC2210. Dies Interchangeable with MAC8281.	105.87



OPEN BARREL AND D-SUBMINIATURE CONTACTS

Universal tool designed to crimp a wide range of open-barrel and D-subminiature contacts 3020 AWG. Versatile tool for pins, sockets, disconnects, and other open-barrel contacts from AMP, MOLEX, ITT Cannon, and others.

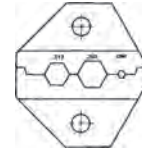
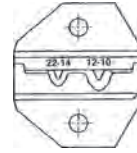
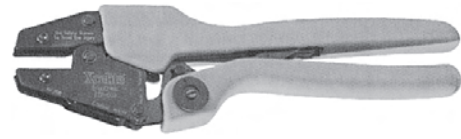
Cat. No.	Description	Net Price
MIC3020BL	Crimp Tool	\$172.05



XCELITE® SAS3210 SELF-ADJUSTING COMBINATION WIRE STRIPPER

The SAS3210 is a self-adjusting stripping and cutting tool for a wide variety of insulated wires and cables including PVC and PTFE insulations, power wire, equipment wire, and communications cables. **FEATURES:** The tool is capable of stripping wires from 34 to 8 AWG without adjustment, the widest stripping range of any tool of its type. Easily interchangeable stripping blade cassettes enable precision stripping of a wide range of insulation types from PVC to PTFE with just one tool. It's ergonomic design (sculpted shape, soft main grip handle, low friction moving handle, high mechanical gain, optimized grip span, angled head) guarantees comfortable, stress-free operation. Fine adjustment insures that thin insulations can be stripped without damage to the conductors. Tested to over 150,000 cycles.

Cat. No.	Dimensions	Net Price
SAS3210	Self-adjusting stripping and cutting tool.	\$91.02
SAS3210RB	Standard blade cassette supplied with SAS3210 with straight blades for stripping PVC and other soft insulation materials.	25.89
SAS3210TRB	Additional replacement blade cassette with V blades for stripping PTFE and other hard insulation materials.	44.40



XCELITE® ERGONOMIC CRIMP TOOL FOR CABLE TERMINALS AND CONNECTORS

Large ergonomic frame for large hands. Length: 10". Width: 2.83".

Cat. No.	Description	Net Price
ECP000	Ergo Crimp Plus Tool Frame Without Dies	\$93.00

Cat. No.	Wire/Cable Size/Type	Description	Net Price
ERGO CRIMP PLUS DIE SETS ONLY			
D100	22-10 AWG	Insulated terminals and splices, solid/stranded wire	\$79.05
D101	22-10 AWG	Non-insulated terminals, lugs, and splices, solid/stranded wire	86.03
D102	RG58, RG59, RG62AU	.255"/.213"/.068" hex for BNC/TNC connectors	69.75
D105	RG174, RG179	.128"/.178"/.068" hex for BNC/TNC/SMA/SMB connectors	69.75
D104	Belden 8281, 1694A, RG59, RG6	.324"/.255"/.068"/.042" hex for BNC/TNC HDTV and CATV "F" 75-ohm connectors	69.75
D107	RG6, Belden 1694A, Twinax	.360"/.324"/.068" hex BNC HDTV and CATV "F" connectors	105.32
D106	RG8, RG11, RG213, RG216	.429"/.213"/.100"/.067" hex for N type	76.12
D109	SMA, SMB, SFR, ST, SC types	.128"/.151"/.213"/.197"/.178" hex	107.94
D110	8-Position 8-Contact (RJ45)	Fat/round solid/stranded 22-24 AWG RJ45 (Western Electric, Stewart Stamping)	62.14
D111	6-Position 6/4/2-contact (RJ11)	Flat/round solid/stranded 22-24 AWG RJ11 (Western Electric, Stewart Stamping)	62.14

Cat. No.	Wire/Cable Size/Type	Description	Net Price
ERGO CRIMP PLUS TOOL AND DIE SET			
ECP100	22-10 AWG	Insulated terminals and splices, solid/stranded wire	\$186.00
ECP101	22-10 AWG	Non-insulated terminals, lugs, and splices, solid/stranded wire	203.00
ECP112	22-10 AWG	Open barrel non-insulated standard commercial terminals and lugs ("F" or "B" crimp style)	187.78
ECP102	RG58, RG59, RG62AU	.255"/.213"/.068" hex for BNC/TNC connectors	187.78

Cat. No.	Wire/Cable Size/Type	Description	Net Price
MINI-CRIMPER—COMPLETE TOOL WITH THE DIE SET INSTALLED IN THE TOOL FRAME			
MIC2616	26-16 AWG	Insulated terminals and splices, solid/stranded wire	\$159.04
MIC3020BL	30-20AWG	Open barrel standard D-sub contact pins and sockets ("F" or "B" crimp style)	172.05



XCELITE® ECONOMICAL COAXIAL WIRE STRIPPER FOR CATV "F" CABLES

The 2SKCATV is an economical coaxial wire stripper designed to quickly and easily provide an industry standard strip for CATV "F" connectors on all RG59, RG 6 coaxial cables. **FEATURES:** Patented spring-like action adjusts to provide a precise strip without any adjustments. Built in stop provides an industry standard 2 step strip of 0.25" (6.4 mm) braid/0.25" (6.4 mm) conductor. Replaceable blade cassette lasts 1,000-2,000 strips. Convenient build-in clip.

Cat. No.	Net Price
2CSKCATV	\$11.97



XCELITE® CJS100 CABLE JACKET STRIPPER

The CJS100 is a precision stripping tool for removing the jacket from telephone, data, signal, audiovisual, and instrumentation copper and fiber optic cables. **FEATURES:** Precise: Fine adjustability and repeatability assured by 9 position blade cutting depth adjustment. Easy to use: simply squeeze together, insert cable, release and rotate once, remove from cable and pull off scrap insulation. Safe: Smooth, rounded, pocketable, lightweight design. No exposed blades. Replacement blades are encased in a plastic cassette. Flexible: Strips the jacket from most cables up to 0.43" (11 mm) in diameter. Durable: Tested to over 50,000 cycles.

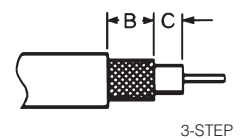
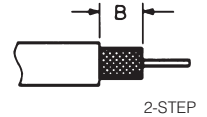
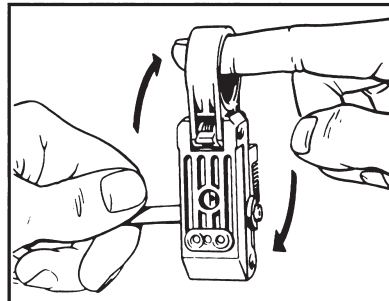
Cat. No.	Dimensions	Net Price
CJS100	Cable jacket stripper	\$35.61
CJS100B	Replaceable blade	8.29



XCELITE® CJS200 ROUND CABLE STRIPPER

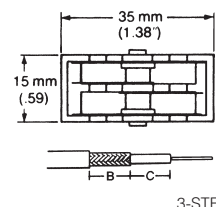
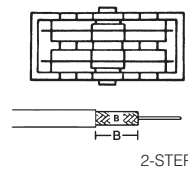
The CJS200 is a professional stripping tool for round cables of all insulation types. **FEATURES:** By rotating the body of the tool, the blade can be fixed in any one of three positions to provide: Circular cuts around the cable. Lengthways along the cable. Spiral cuts along the cable. End strip circular and spiral cut. End strip circular and lengthways. Mid-span strip—two circular and spiral cut. Unique to this type of tool, the CJS200 features two interchangeable cable retention guides giving it an incomparable stripping capacity of 0.18" to 1.57" (4.5-40 mm) in one tool. Both cable guides are included with each tool. The CJS200 can replace two or more similar products in the toolbox. Easy to use: Positive locking positions for circular, lengthways, and spiral cuts. No special tools required to interchange cable guides. Safety strap can be attached to the eyelet at the base of the tool to prevent accidental dropping. Ergonomic: The well-balanced design features rests for thumb, first and little fingers to ease in raising of cable retention guides. Durable: Tested to over 100,000 cycles.

Cat. No.	Net Price
CJS200	Round cable stripper
CJS200B	Replaceable blade



Cat. No.	Replacement Cassette Part No.*	Cassette Colour Code	Net Price
2-STEP			
2CSKR	2C-R	Red	\$65.10
2CSKB	2C-B	Blue	65.10
2CSKY	2C-Y	Yellow	65.10
3-STEP**			
3CSKBR	3C-BR	Brown	69.75
3CSKGN	3C-GN	Green	69.75
3CSKWH	3C-WH	White	69.75

*NOTE: See replacement Cassette for Blade Spacing and Strip length dimensions.
**NOTE: 3 STEP models are not recommended for cable with hollow dielectrics (RG-62) or foam dielectrics. Use 2-STEP models instead.



REPLACEMENT CASSETTES FOR XCELITE COAXIAL CABLE STRIPPER

The Xcelite Cassettes determine the strip dimensions that your stripper will give. 3-step cassettes are designed solely for the Xcelite 3CS-Series Strippers. 2-Step cassettes will fit in either the 2CS models or in the 3CS models. Cassettes can be

Cat. No.	Blade Spacing		Cover Strip Length Specifications		Net Price
	(B) In./mm	(C) In./mm	(B) Inches	(C) Inches	
2-STEP					
2CR	.24/6.0	—	7/32 to 1/4	—	\$27.90
2CB	.27/6.8	—	1/4 to 3/32	—	27.90
3-STEP					
3CBR	.328/8.3	.109/2.7	5/16 to 11/32	1/16 to 7/64	32.55
3CGN	.235/6.0	.235/6.0	7/32 to 1/4	13/64 to 1/4	32.55

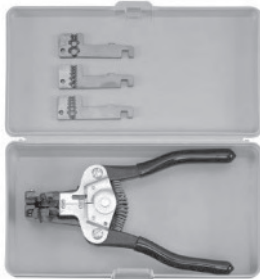
Colour Code: R-Red, B-Blue, Y-Yellow, O-Orange, WH-White, BR-Brown, GN-Green, DG-Dark green.



“LUCKY 13” GENERAL PURPOSE ALIGNMENT TOOL KIT

For TV sets, AM/FM radios and CB equipment. **KIT CONTAINS 1 EACH:** 00-2512-0000 wire dressing tool, 00-2515-0000 K-Tran tool, 00-2520-0000 duplex aligner, 00-8282-0000 Zenith alignment tool, 00-8289-0000 shorty aligner, 00-8279-0000 2-in-1 alignment tool 7", 00-8867-0000 Tel-A-Turn tool, 00-8868-0000 Tel-A-Turn tool, 00-8869-0000 Tel-A-Turn tool, 00-8885-0000 oiler, 00-9051-0000 Zenith-RCA alignment tool, 00-9088-0000 brush/forker tip tool, 00-9191-0000 screwdriver 7".

Cat. No.	Net Price
00-0582-0000	\$37.49



WIRE STRIPPER KITS

Wire stripper with 3 different size blade sets packaged in a special plastic container. Includes blades for 14 to 30 gauge wire, 18 POSJ and 300 ohm wire.

Cat. No.	Description	Net Price
00-0766-000K	Speed-O-Matic stripper Kit	\$54.88



IDC CRIMP TOOL

For crimping many styles of I.D.C. connectors onto flat cable (A.K.A. ribbon cable). Works with card edge connectors, D-Sub, Centronics style and others. A good tool for the custom cable maker.

Cat. No.	Net Price
12-0463-0000	\$28.96



CRIMPING TOOL FOR "F" CONNECTORS

Makes an excellent hex crimp in all "F-Type" and BNC connectors.

Cat. No.	Net Price
12-0455-0000	\$28.76



PROFESSIONAL RATCHETING CRIMP TOOL

FEATURES: Heavy duty steel construction. Compound leverage for ease of operation. Wide selection of interchangeable dies. Dies are marked with application. Crimp pressure adjustment. Ergonomic handle design for comfortable extended use. Ratcheting design insures positive exacting crimps. Crimp release for operator safety.

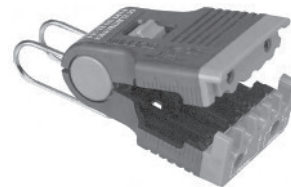
Cat. No.	Description	Net Price
12-9021-0000	RG-59, RG-6 F-Type CATV Connectors	\$39.92



G-C HEAVY DUTY SPEED-O-MATIC WIRE STRIPPER

The latest model featuring the fully automatic delayed return action to prevent crushing fine wires. Combines the best features of all of the Speedex wire strippers including narrow, easy grip handles and interchangeable blades.

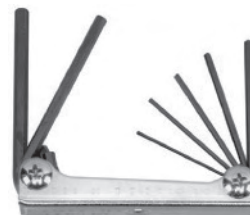
Cat. No.	For Wire Size	Net Price
00-0766-0000	12 to 20	\$32.89
00-0766-000A	14 to 30	32.89
00-0766-000B	10 to 18	32.89
00-0766-000C	RG-58, RG-59 & RG-62 Coax Cable	32.89
00-0766-000I	8 to 22	32.89



KWIK-STRIP COAX STRIPPER

Ideal for use in the field. Cuts and strips RG-58/U or RG-59/U coaxial cables in quick clean steps. Toggle latch keeps stripper closed. 3 1/4" x 2 1/8" x 1 1/4". Weighs only 2.6 oz.

Cat. No.	Description	Net Price
12-0164-0000	Stripper	\$35.50
12-0165-0000	Replacement Blade Set	2.55



POCKET HEX KEY WRENCH SET

Wrenches open like pocket knife blades. Six popular size wrenches: 0.50" to 3/16", fitted in steel case. Made of the finest nickel chrome alloy steel.

Cat. No.	Net Price
00-9124-0000	\$4.76



FULLY AUTOMATIC WIRE STRIPPER

Stripper is so automatic that all you need to do is insert any insulated wire and squeeze the handles. Repetitively strips perfectly every time and automatically adjusts to any wire from 26 gauge up to 10 gauge. It will not strip Teflon insulation but neatly handles all other standard insulations. Blades are of an advanced sintered steel material and will yield long life.

Cat. No.	Description	Net Price
12-0155-0000	Wire Stripper	\$19.60
12-0166-0000	Replacement Blade Set	4.59



THORSELECT™ TWO LEVEL COAX STRIPPER

Two level stripper for RG-6, RG-59 and RG-62. Cutting blade is rated for 1500 drop cable preparations. Molded from high impact. Delrin and has integral blade for versatility and ease of use. Made in U.S.A.

Cat. No.	Net Price
12-0501-0000	\$9.82



COAXIAL STRIPPER

For stripping RG-58, RG-59 and RG-62 coaxial cable. Equipped with two blades allowing you to strip the insulation and dielectric in the same action.

Cat. No.	Description	Net Price
12-0458-0000	Coaxial Stripper	\$24.31
12-0468-0000	Replacement Blades	2.23



5-IN-1 CRIMPING TOOL

A necessity for anyone who works with wire. Made of high quality steel with precision ground cutting edges. The 5-in-1 tool serves as a wire cutter, stripper, crimper and pliers as well as a 6 range bolt cutter.

Cat. No.	Net Price
00-8175-0000	\$23.08



COAX CRIMP TOOL

Designed for coaxial fittings on RG-59, RG-6 and RG-11 coaxial cable. The compound action and heavy-cushioned handles makes crimping effortless. Made of tempered steel. 8 inches long.

Cat. No.	Net Price
12-0450-0000	\$9.42



STANDARD RATCHETING COMPRESSION TOOL

For 1 and 2 piece male 'F' type compression connectors. This economically priced compression tool crimps many types of today's 1 and 2 piece compression male 'F' connectors for RG-59 to RG-6 quad shield coaxial cables. The 1 piece compression connectors are rapidly replacing the hex style crimp connectors in most CATV installations. The tool includes features found on more expensive units, such as, ratcheting handle with release mechanism, cable positioners, and forged steel construction. Standard ratcheting compression tool.

Cat. No.	Net Price
12-0088-0000	\$110.36



G-C HEXAGON KEY WRENCHES

Kit of 5 key wrenches, essential for every repairman. Made of special alloy steel. Tools fit No. 4 to 1/4" set screws and No. 2 to No. 8 cap screws. Convenient leatherette carrying pouch.

Cat. No.	Description	Net Price
00-5029-0000	Kit 5 assorted wrenches in leatherette case	\$3.08

ELECTRO SONIC
YOUR NEEDS DRIVE OUR INNOVATION.

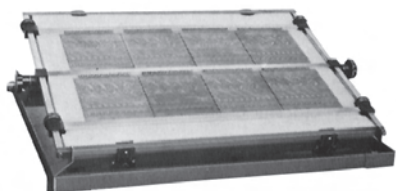
LENLINE



LENLINE SWIVEL BASE VISE

A swivel base bench clamp vise with a single locking positioning lever. Ball joint swivel for maximum rotation and all metal construction. Jaws: Rubber 3" wide. Jaw opening: 2-1/4".

Cat. No.	Net Price
MUV-1	\$22.14



LENLINE PRINTED CIRCUIT BOARD ASSEMBLY JIGS

The practical and elegant design is particularly suited to shorten the time in mounting components, parts, etc. in printed circuit boards. Basically they are 3 piece units; a frame base, printed circuit holder, and foam rubber component pressing or holding lid. Several boards can be mounted at a time. The distance of the lid from the board surface can be regulated to accommodate the various component heights. The PCSS can be easily adapted for conveyor belts. Each holder has a central bar which can be taken out or put in with pressure, so that printed circuit boards can be mounted in double rows. Complete with anti-static foam.

Cat. No.	Maximum Board Sizes	Net Price
PCSA-1	270 x 220mm (with mid rail) 270 x 110mm + 270 x 100mm	\$214.29
PCSA-2	500 x 220mm (with mid rail) 500 x 110mm + 500 x 100mm	268.57
PCSA-3	750 x 220mm (with mid rail) 750 x 110mm + 750 x 100mm	328.57
PCSA-4	500 x 350mm (with mid rail) 500 x 175mm + 500 x 165mm	342.86



LENLINE STAINLESS STEEL DIAGONAL CUTTERS

Cat. No.	Description	Net Price
08-702	Micro diagonal cutter. Bevel cut with insulated non-slip handles. Length: 4-3/4" (120mm). Oval head size: .55" x .40" (13mm x 10mm). For cutting copper and soft wire leads.	\$7.50
08-705	Diagonal cutter. Bevel cut with insulated non-slip handles. Length: 5" (128mm). Oval head size: .65" x .40" (17mm x 10mm). For cutting copper and soft leads.	10.36
08-710	Diagonal cutter. Bevel cut with insulated non-slip handles. Length: 5" (155mm). Oval head size: .80" x .5" (20mm x 12mm). For cutting copper and medium wire leads.	11.07
08-711	Diagonal cutter. Flush cut with insulated non-slip handles. Length: 5-1/8". Tapered head size: .60" x .40" (15mm x 10mm). For cutting copper and soft wire leads.	10.36
08-712	Diagonal cutter. Flush cut with insulated non-slip handles. Length: 6" (155mm). Tapered head size: .80" x .5" (20mm x 12mm). For cutting copper and medium wire leads.	11.07
08-713	Oblique cutter. Flush cut with insulated non-slip handles. Length: 4-7/8" (125mm). 45 degree 1/4" (8mm) flush cut head. Ideal for cutting SMD leads.	10.14



LENLINE STAINLESS STEEL LONG NOSE PLIERS

Cat. No.	Description	Net Price
08-703	Miniature long nose plier. Smooth jaws and side cutter with insulated non-slip handles. Length: 4.5" (115mm). Head size: .40" x 1/8" (10mm x 2mm).	\$5.36
08-704	Miniature long nose plier. Serrated jaws with insulated non-slip handles. Length: 5.5" (140mm). Head size: 1-1/4" x 1/8" (30mm x 2mm).	8.93
08-794B	Miniature bent nose pliers. Smooth jaws with insulated non-slip handles. Length: 5.5" (140mm). Head size: 1-1/4" x 1/8" (30mm x 2mm). 1/2" (15mm) 45 degree angle tip.	10.14
08-707	Long nose plier. Smooth jaws and insulated non-slip handles. Length: 6-1/4" (160mm). Head size: 1-7/8" x 1/8" (47mm x 2mm).	9.29
08-709	Long nose plier. Serrated jaws and insulated non-slip handles. Length: 6" (150mm). Head size: .47" x 1/8" (12mm x 2mm).	9.29
08-714	Extended reach long nose plier. Serrated jaws. Precisely polished steel and cushioned handles. Length: 9-1/2" (240mm). Jaw size: 2-3/4" x 1/8" (70mm x 2mm).	17.14



LENLINE PROFESSIONAL STRIPPER, CRIMPER AND CUTTER

Professional wire stripper, cutter, crimper and bolt cutter with cushioned handles. Strip sizes: 10 to 22 AWG. Crimps sizes insulated/un-insulated: 10-12, 14-16 and 18-22. Bolt cutter: 4-40, 6-32, 8032, 10-24 and 10-32.

Cat. No.	Net Price
08-313	\$4.29

RIPLEY COMPANY



Fine Tools Since 1927



101-S



100

MILLER WIRE STRIPPERS AND CUTTERS

A popular wire stripper and cutter for use on all commonly used stranded and solid wires. It features an adjustable stop on the gripping handles for various wire sizes. The blades have been hardened and ground to cut with a smooth shearing action. Approximately 5" long. Soft plastic covered handles.

Cat. No.	Description	Net Price
100	Without Spring	\$5.45
101-S	Self Opening Spring	7.31



103-S

MILLER ADJUSTABLE WIRE CUTTER AND STRIPPER

This model has an extruded cam which makes the adjustment immovable even with the screw loose. The pressure is against the cam not on the screw. With this adjustment you have the best possible stop available. Ideal for industrial users because it can be preset and will not go out of adjustment to the wire size. Approximately 5 5/16" long. Soft plastic covered handles.

Cat. No.	Description	Net Price
103-S	Self Opening Spring	\$9.40



MILLER FIBER OPTIC STRIPPER

Now, at last, a new effective Stripping Tool for the Fiber Optics-Communications Industry. Super accurate hardened stripping jaws. Exceptional new tool prevents scratching or marring of fiber. All cutting surfaces are hardened and precision formed ground, insuring smooth, clean stripping action. Soft plastic covered handles. Approximately 5 1/4" long.

Cat. No.	Net Price
FO-103S	\$68.28



MODEL 710



MODEL 721



MODEL 810



MODEL 821

MILLER MULTI-WIRE STRIPPERS & CUTTERS

The all new Miller Multi-wire precision tools cut and strip sizes 10-20 AWG (.8-2.6mm) and 16-26 AWG (.4-1.3mm) soft copper wires. The cutting surfaces are formed, hardened, tempered, and ground offering you clean and accurate strips. The new tools come with serrated nose tips, locking mechanisms, automatic spring returns, and cushioned handles. Length: 6.625" (159mm). Weight: 3.8 oz. (107.7g).

Cat. No.	Net Price
10-20 AWG (.8-2.6mm)	
710	\$19.33
721	21.27
16-26 AWG (.4-1.3mm)	
810	19.33
821	21.27



OK PTX SERIES BATTERY AND ELECTRIC WIRE WRAPPING TOOLS

The PTX Series Wire Wrapping Tools from OK Industries bring revolutionary new benefits to installers, telecom technicians and other users. With worker safety in mind, we consulted a certified ergonomist and created an ergonomic tool, which includes a lightweight, well-balanced construction, dual-finger short-throw trigger, and a long handle to mitigate pressure on the palm. These features help to prevent repetitive stresses and result in an industry-leading design from a comfort and safety standpoint. **FEATURES:** Rugged construction for field usage. Battery and electric power versions available. Wraps and Unwraps 18 to 30 AWG wire.

Cat. No.	Description	Voltage	RPM	Net Price
PTX	Battery Wrap/Unwrap Tool (Battery not included)	3.6V	3700	\$268.11
PTX-1	Electric Wrap/Unwrap Tool	115V	3700	342.93
PTX-1BF	Electric Wrap/Unwrap Tool w/ Backforce	115V	3700	355.40
PTX-KIT1	115V Battery Tool Kit (Tool, Charger, and 2 Batteries)			466.07

ACCESSORIES

PTX-B	PTX Battery, 3.6V	68.58
PTX-BC1	115V Charger for PTX-B Battery (4" Square x 2.7" High)	86.04
H-1000	Cordura Tool Pouch	81.06

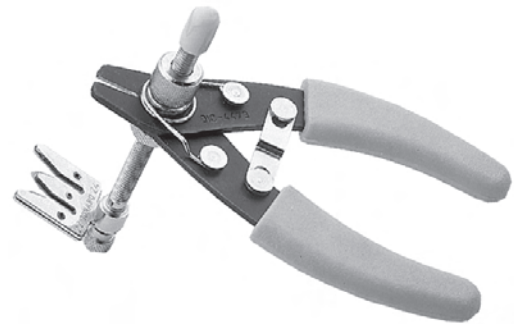


OK MANUAL WIRE-WRAPPING TOOLS

These manual wire wrap tools are designed with a chuck nose piece to make use of the full line of bits and sleeves made for power tools. These tools accommodate wire sizes from 22-32 AWG and can provide a maximum of ten turns. Fewer wraps can be achieved by adjusting the "strip" length of the wire. For production and field service use in the electronic, telecommunications, and appliance industries. When wire-wrapping on .025 x .025 posts use maximum strip length of 7/8".

Cat. No.	Housing	Net Price
G100-R3278	Aluminum	\$180.82
G100-R3278INS	Aluminum Insulated	193.29
G200-R3278	Lexan	137.17

SEE CHART FOR PROPER SLEEVES AND BITS TO USE WITH THESE TOOLS.



JONARD WIRE STRIPPER AND CUTTER

The latest development in wire stripping and cutting. Simply place the wire in the stripping slot. Squeeze and pull. The wire is stripped and cut to the exact length required. Comes with cushioned ergonomic grips and interchangeable blades. Features include large "V" opening on the pliers.

Cat. No.	Description	Net Price
JIC-4473	Wire Stripper and Cutter	\$56.05
WSB-2224	Replacement Blade 22-24 AWG	12.41
WSB-2426	Replacement Blade 24-26 AWG	12.41



OK WIRE CUT-AND-STRIP TOOLS

A revolutionary new concept for easy and clean stripping of wires for wire-wrapping, electronic and appliance applications. Bio-mechanically designed for maximum efficiency. Its slim design makes it ideal for storing in belt holster or tool kit. Easy to operate...place wire (up to 4) in stripping slot with ends extending beyond cutter blades...press tool and pull, wire is cut and stripped to proper wire-wrapping length. The hardened steel cutting blades and sturdy construction of the tool insure long life. Not applicable for Mylene or Teflon.

Cat. No.	Wire Gauge (AWG)	Adjustable "Shiner" Length of Stripped Wire		Type of Blade	Net Price
		From	To		
ST-100	22-24	1-5/16"	1-9/16"	Double	\$56.11
ST-100-26	26	1-5/16"	1-11/16"	Single	56.11
ST-100-30	30	7/8"	1-1/8"	Single	56.11



OK ADJUSTABLE PRECISION WIRE STRIPPERS

Type ST-500 and ST-550 adjustable precision wire strippers feature adjustable dial for six different settings. Calibrated wire stop adjustable for desired insulation strip length.

Cat. No.	Description	Net Price
ST-500	Strips 20-30 AWG Wire	\$81.06
ST-550	Strips 18-28 AWG Wire	81.06