

Gator-Plus™ Quad-Point Dieless Crimping Tools*



- Operates directly from 120 volt or 230 volt 50 Hz electrical outlets. No need to charge batteries or worry about running out of power.
- Equipped with 15 foot (5 m) cord. Can be used with extension cords.
- 6.2-ton capacity. Utilizes four indentors to make the crimp.
- Two-speed pump advances the ram quickly to start the crimp, reducing crimp completion time. The ram automatically retracts after the crimp is complete.
- Lightweight, featuring an angled pistol grip and a 360° rotating head.
- Flip-top style uses a pull pin to open head for easy removal from the connector.
- Includes steel carrying case, test gauge and test slugs.
- U.S. Patent 6,206,663.

CAT. NO.	UPC NO.	DESCRIPTION
CK06AT11	01377	Corded Quad-Point Crimping Tool, Open Head, 120 V
CK06AT22	01378	Corded Quad-Point Crimping Tool, Open Head, 230 V
CK06FT11	01380	Corded Quad-Point Crimping Tool, Flip-Top Head, 120 V
CK06FT22	01381	Corded Quad-Point Crimping Tool, Flip-Top Head, 230 V

SPECIFICATIONS

Capacity	See crimping tool capacity chart on page 157.
Crimping Force	6.2 tons (55 kN)
Length	CK60AT – 14 in. (355 mm), CK60FT – 14-7/8 in. (378 mm)
Weight	CK60AT – 11.1 lbs. (5.0 kg), CK60FT – 10.8 lbs. (4.9 kg)
Operating Voltage	CK60AT11 – 120 volts, CK60AT22 – 230 volts CK60ATC11 – 120 volts, CK60ATC22 – 230 volts CK60FT11 – 120 volts, CK60FT22 – 230 volts

*FT tools are UL and cUL classified with #4AWG – 750 kcmil (MCM) **copper** color-coded connectors and #6AWG – 750 kcmil (MCM) **aluminum** color-coded connectors of the following brands: Anderson, Blackburn, FCI Burndy, Ilco, Panduit, Penn-Union, and Thomas & Betts.

AT tools are UL and cUL classified with #4 – 500 kcmil (MCM) **copper** color-coded connectors ...of the following brands: Anderson, Blackburn, FCI Burndy, ILSCO, Panduit, Penn-Union, & Thomas & Betts.

Manual Hydraulic Quad-Point Dieless Crimping Tools*



HK06AT



HK06FT

- Utilize four indentors to make the crimp.
- Two-speed pump advances the ram quickly to start the crimp, reducing crimp completion time. The ram automatically retracts after the crimp is complete.
- Flip-top style uses a pull pin to open head for easy removal from the connector.
- Compact, featuring a 360° rotating head.
- Includes steel carrying case, test gauge and test slugs.
- U.S. Patent 6,206,663.

CAT. NO.	UPC NO.	DESCRIPTION
HK06AT	06065	Hydraulic Quad-Point Crimping Tool, Open Head Dieless
HK06ATC	06201	Hydraulic Quad-Point Crimping Tool, Open Rubber Covered Head Dieless
HK06FT	06196	Hydraulic Quad-Point Crimping Tool, Flip-Top Dieless

SPECIFICATIONS

Capacities	See crimping tool capacity chart on page 157.
Length	HK60AT – 20-3/4 in. (525 mm), HK60FT – 21-1/16 in. (535 mm)
Weight	9.0 lbs. (4.1 kg)

*FT tools are UL and cUL classified with #4AWG – 750 kcmil (MCM) **copper** color-coded connectors and #6AWG – 750 kcmil (MCM) **aluminum** color-coded connectors of the following brands: Anderson, Blackburn, FCI Burndy, Ilco, Panduit, Penn-Union, and Thomas & Betts.

AT tools are UL and cUL classified with #4 – 500 kcmil (MCM) **copper** color-coded connectors ...of the following brands: Anderson, Blackburn, FCI Burndy, ILSCO, Panduit, Penn-Union, & Thomas & Betts.

Quad-Point Dieless Remote Powered Crimping Heads*



- Utilize four indentors to make the crimp.
- Operates from 10,000 psi (700 bar) hydraulic pumping sources.
- Small and lightweight for difficult to reach locations.
- Equipped with 3/8 in. male screw-type couplers.
- Flip-top style uses a pull pin to open head for easy removal from the connector.
- Includes steel carrying case, test gauge and test slugs.
- See page 301 for hose and pump selection.

CAT. NO.	UPC NO.	DESCRIPTION
RK06AT	06066	Remote Powered Quad-Point Crimping Tool, Open Head Dieless
RK06FT	06197	Remote Powered Quad-Point Crimping Tool, Flip-Top Head Dieless

SPECIFICATIONS

Capacities	See crimping tool capacity chart on page 157
Crimping Force	6.2 tons (55 kN)
Length	RK60AT – 10 in. (254 mm), RK60FT – 10-1/2 in. (267 mm)
Weight	6.2 lbs. (2.8 kg)

*FT tools are UL and cUL classified with #4AWG – 750 kcmil (MCM) **copper** color-coded connectors and #6AWG – 750 kcmil (MCM) **aluminum** color-coded connectors of the following brands: Anderson, Blackburn, FCI Burndy, Ilco, Panduit, Penn-Union, and Thomas & Betts.

AT tools are UL and cUL classified with #4 – 500 kcmil (MCM) **copper** color-coded connectors ...of the following brands: Anderson, Blackburn, FCI Burndy, ILSCO, Panduit, Penn-Union, & Thomas & Betts.

Indentor Crimping Tool



- Crimps lugs and splices on color-coded copper connectors or battery connectors. Not for use on aluminum cable.
- Simple screw adjustment for connector size.
- Forged handle for durability.

SPECIFICATIONS

CAT. NO.	UPC NO.	DESCRIPTION
1980	35019	Indentor Crimping Tool

Capacity	8 AWG - 250 kcmil (MCM) color-coded copper connectors or battery connectors
Length	22-3/8" (568 mm)
Weight	6.8 lbs. (3.1 kg)

Dieless Crimping Tool to 500 kcmil (MCM)



- Dieless crimping head, no dies to lose or replace.
- Patented pressure system automatically changes crimping force for each connector size and type. Eliminates errors.
- Seven indent profile requires fewer crimps per connector.
- Automatic two speed pump for rapid advance. Minimizes crimping time and number of strokes.
- 8-1/2 ton (75.6 kN) maximum crimping force.
- Swivel head rotates 180° for maximum flexibility.
- Includes Pressure Test Kit and steel carrying case
- Not for use with "C" and "H" taps.

CAT. NO.	UPC NO.	DESCRIPTION
1989	35955	Dieless Crimping Tool to 500 kcmil (MCM)
36202	36202	Replacement Pressure Test Kit includes 30 Test Slugs and Gauge

SPECIFICATIONS

Copper	– 4 AWG - 500 kcmil (MCM)
Aluminum	– 6 AWG - 500 kcmil (MCM) (see chart on page 157)
Length	22-1/2" (572 mm); Weight 14.75 lbs. (6.7 kg)

Dieless Crimping Tool to 1000 kcmil (MCM)



- Dieless crimping head, no dies to lose or replace.
- Patented pressure system automatically changes crimping force for each connector size/type. Eliminates errors.
- Seven indent profile requires fewer crimps per connector.
- Automatic two speed pump for rapid advance.
- 15 ton (133.4 kN) maximum crimping force.
- Swivel head rotates 180° for maximum flexibility.
- Hinged head for easy connector loading and unloading.
- Includes Pressure Test Kit and steel carrying case.
- Not for use with "C" and "H" taps.

CAT. NO.	UPC NO.	DESCRIPTION
1990	32489	Dieless Crimping Tool to 1000 kcmil (MCM)
32891	32891	Replacement Pressure Test Kit includes 30 Test Slugs and Gauge

SPECIFICATIONS

Capacity	Copper – #4 AWG - 1000 kcmil (MCM) Aluminum – # 6 AWG - 1000 kcmil (MCM) (see chart on page 147) For use with connectors up to a maximum of 1.815" (46.10 mm) diameter
Length	26.5 in. (673 mm); Weight 16.5 lbs. (7.5 kg)

Utility Dieless Crimping Tool



- Self-contained hydraulic crimper/press designed to crimp compression sleeves and lugs in underground applications.
- Dieless crimping head, no dies to lose or replace.
- Automatic pressure setting, easy to use.
- Two speed pump for rapid ram advance, 15 ton (133.4 kN) maximum crimping force.
- Hinged head opens for easy loading and unloading.
- Head rotates 180°.
- Includes Pressure Test Kit and steel carrying case.

CAT. NO.	UPC NO.	DESCRIPTION
44999	44999	Utility Dieless Crimping Tool
32891	32891	Replacement Pressure Test Kit includes 30 Test Slugs and Gauge

SPECIFICATIONS

Capacity	Copper – 1/0 - 1000 kcmil (MCM) Aluminum – 1/0 - 1000 kcmil (MCM) For use with connectors up to a maximum of 1.895" (48 mm) diameter
Weight	16.5 lbs. (7.5 kg)

Dieless Crimper Connector Brand Uses, UL Classified & CSA Certified *

CONNECTOR BRAND	GREENLEE CRIMPER NO.	DUAL RATED ALUMINUM SLEEVES	DUAL RATED ALUMINUM LUGS	COPPER SLEEVES	COPPER LUGS	ALUMINUM PIN CONNECTORS	ALUMINUM OFFSET CONNECTORS	COPPER PIGTAIL ADAPTERS
ANDERSON	1989 & 1990	VACS	VACL	VHS/VHSS	VHCL	CEP	CEPO	—
BLACKBURN®	1989 & 1990	ASP	ATL	CSP/CU	CTL-2, CTL CTL-L/LCN	—	—	—
BURNDY™	1989 & 1990	YS-A	YA-A YA-ATN	YS/YS-L	YA/YA-L/YA-2L YA-2LN/YA-2N YA-L-TC/YA-L-2TC	AYP	AYPO	—
ILSCO	1989	AS	ACL/ACN 2ACL/2ACN	CT/CTL	CRA/CRB CRA-L/CRB-L CRA-2L/CRB-2L	ACM	ACO	—
	1990	AS	ACL/ACN 2ACL/2ACN	CT/CTL	CRA/CRB CRA-L/CRB-L CRA-2L/CRB-2L	ACM #6 AWG-1000 kcmil (MCM) AL	ACO 2/0 AWG-1000 kcmil (MCM) AL	CPM
T&B•	1989	60507-60571	60106-60172 60230-60273	54506-54518 54806-54818	54106-54187 54206-54287 54906-54918 54854-54876	—	—	—
	1990	60507-60584	60106-60184 60230-60284	54506-54582 54806-54882	54106-54128 54206-54228 54906-54928 54854-54882	—	—	—
TELEDYNE PENN-UNION	1990	PIK	BLUA	BCU BBCU	BLU BBLU	TP	TPO	—
CABLE SIZE								
1989		6 AWG 500 kcmil (MCM) Copper and Aluminum		4 AWG-500 kcmil (MCM) Copper		6 AWG- 500 kcmil (MCM) Aluminum	2/0 AWG- 500 kcmil (MCM) Aluminum	6 AWG- 500 kcmil (MCM) Aluminum
1990		6 AWG 1000 kcmil (MCM) Copper or Aluminum		4 AWG-1000 kcmil (MCM) Copper		6 AWG- 750 kcmil (MCM) Aluminum	2/0 AWG- 750 kcmil (MCM) Aluminum	

- When used with standard, concentric, compressed or compact stranded copper and aluminum conductors.
• Connector size within rated capacity of individual crimper.

Blackburn® is a registered trademark of Thomas & Betts.

Crimping Dies for 6-Ton Tools

All dies on this page for use with ECCX, EK22GL, CCCX, CK22GL, HCCX, and RCCX tools.

6-TON CRIMPING KITS*

CAT. NO.	UPC NO.	DESCRIPTION
K22S1GL	03078	Die Kit for #8-600 Copper Connectors – Includes all copper die sets listed below and carrying case
KD06AL	01631	Die Kit for #8-350 Aluminum Connectors – Includes all die sets listed below and carrying case



DIES FOR CRIMPING COLOR-CODED COPPER & ALUMINUM LUGS & SPLICES*

(Require UA22 adapter when used with ECCX, CCCX, HCCX, & RCCX tools)

22 SERIES CRIMPING DIES

CABLE SIZE	ALUMINUM			COPPER		
	CAT. NO.	UPC NO.	COLOR	CAT. NO.	UPC NO.	COLOR
8 AWG	KA22-8	06744	Blue	K22-0	03079	Red
6 AWG	KA22-6	06745	Gray	K22-1	03080	Blue
4 AWG	KA22-4	06746	Green	K22-2	03081	Gray
2 AWG	KA22-2	06747	Pink	K22-3	03082	Brown
1 AWG	KA22-1	06749	Gold	K22-31	03083	Green
1/0 AWG	KA22-1/0	06750	Tan	K22-4	03084	Pink
2/0 AWG	KA22-2/0	06751	Olive	K22-5	03085	Black
3/0 AWG	KA22-3/0	06752	Ruby	K22-6	03086	Orange
4/0 AWG	KA22-4/0	06753	White	K22-7	03087	Purple
250 kcmil (MCM)	KA22-250	06754	Red	K22-8	03088	Yellow
300 kcmil (MCM)	KA22-300	06755	Blue	K22-9	03089	White
350 kcmil (MCM)	KA22-350	06756	Brown	K22-10	03090	Red
400 kcmil (MCM)	—	—	—	K22-11	03091	Blue
500 kcmil (MCM)	—	—	—	K22-12	03092	Brown
600 kcmil (MCM)	—	—	—	K22-13	03093	Green



DIES FOR USE WITH SERVICE ENTRANCE CONNECTORS, C-TAPS, H-TAPS, OVERHEAD AND UNDERGROUND CONNECTORS (Require UAW adapter when used with ECCX, CCCX, HCCX, & RCCX tools)

"W"-STYLE DIES

CAT. NO.	UPC NO.	BURNDY NO.	CAT. NO.	UPC NO.	BURNDY NO.
KD6-10	10165	W-BG	KD6-19	10174	W-243
KD6-11	10166	W-O	KD6-20	10175	W-247
KD6-12	10167	W-C	KD6-21	10176	W-249
KD6-14	10169	W-161	KD6-22	10177	W-164
KD6-15	10170	W-162	KD6-24	10179	W-237
KD6-16	10171	W-163	KD6-25	10180	W-239
KD6-18	10173	W-166	KD6-27	10182	W-28K



*Note: Connections are UL classified for copper and aluminum, CSA certified for copper and ULC classified for aluminum when used with Greenlee tools on Anderson®, Blackburn®, FCI Burndy®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® color-coded lugs and splices.

Crimping Dies for 12-Ton Tools



All dies on this page for use with EK1230, EK1240, HK1230, HK1240, RK1230, RK1240, HKL1230 tools and RK1550 equipped with 48802 die adapter.

12-TON CRIMPING KITS

"U" STYLE DIE KITS

CAT. NO.	UPC NO.	DESCRIPTION
KD12CU	10260	Die Kit for #6-750 Copper Connectors – Includes all copper die sets below except 07378.
KD12AL	10261	Die Kit for #6-750 Aluminum Connectors – Includes all aluminum die sets below except 35776.

DIES FOR CRIMPING COLOR-CODED COPPER & ALUMINUM LUGS & SPLICES

"U" STYLE DIES

CABLE SIZE	ALUMINUM			COPPER		
	GREENLEE UPC NO.	BURNDY NO.	COLOR	GREENLEE UPC NO.	BURNDY NO.	COLOR
8 AWG	35776	U8CABT	Blue	07378	U8CRT	Red
6 AWG	35777	U6CABT	Gray	35776	U8CABT	Blue
4 AWG	35779	U4CABT	Green	35777	U6CABT	Gray
2 AWG	35780	U2CABT	Pink	35778	U2CRT	Brown
1 AWG	35791	U1CART	Gold	35779	U4CABT	Green
1/0 AWG	35792	U25ART	Tan	35780	U2CABT	Pink
2/0 AWG	35793	U26ART	Olive	35781	U26RT	Black
3/0 AWG	35794	U27ART	Ruby	35782	U27RT	Orange
4/0 AWG	35785	U28ART	White	35783	U28RT	Purple
250 kcmil (MCM)	35786	U29ART	Red	35784	U29RT	Yellow
300 kcmil (MCM)	35787	U30ART	Blue	35785	U28ART	White
350 kcmil (MCM)	35788	U31ART	Brown	35786	U29ART	Red
400 kcmil (MCM)	35789	U32ART	Green	35787	U30ART	Blue
500 kcmil (MCM)	35795	U34ART	Pink	35788	U31ART	Brown
600 kcmil (MCM)	35790	U36ART	Black	35789	U32ART	Green
750 kcmil (MCM)	35796	U39ART-2	Yellow	07379	U39RT	Black



DIES FOR USE WITH SERVICE ENTRANCE CONNECTORS, C-TAPS, H-TAPS, OVERHEAD AND UNDERGROUND CONNECTORS

ADDITIONAL "U"-STYLE DIES

CAT. NO.	UPC NO.	BURNDY NO.	CAT. NO.	UPC NO.	BURNDY NO.
KD12-10	10188	U-BG	KD12-21	10199	U-249
KD12-11	10189	U-O	KD12-30	10200	U-D3
KD12-12	10190	U-C	KD12-31	10201	U-E
KD12-14	10192	U-161	KD12-32	10202	U-F
KD12-15	10193	U-162	KD12-35	10205	U-238
KD12-16	10194	U-163	KD12-36	10206	U-654
KD12-17	10195	U-165	KD12-37	10207	U-655
KD12-18	10196	U-166	KD12-38	10208	U-658
KD12-19	10197	U-243	KD12-39	10209	U-659
KD12-20	10198	U-247			



EKST Battery Tool Stand



- Holds battery tools in a good position for workbench operation.
- Tool is held firmly, but is easily removed for hand-held use.
- Holes in bottom allow the test stand to be permanently attached to a workbench.
- For use with all Greenlee battery-powered tools (except ES750, EK210, and EK410).

CAT. NO.	UPC NO.	DESCRIPTION
EKST	08082	Battery Tool Stand

Crimping Die Carrying Case



- Holds 15 K22, KA22, or "U" style crimping die sets.

CAT. NO.	UPC NO.	DESCRIPTION
01082	01082	Crimping Die Carrying Case (dies not included)

Crimping Tool Load Cell



- Test gauge measures the force output of Greenlee 1230 and 1240 crimping tools.
- Includes test gauge and blank die set.

CAT. NO.	UPC NO.	DESCRIPTION
35887	35887	Crimping Tool Load Cell—12 Ton

Crimping Tool Test Meter



- Electronically measures the force output of crimping tools.
- Data can be transferred to computer files to develop tool histories.
- To take measurements, one TC1KIT, one tool adapter, and one sensor are required.
- TC1 is battery powered and can be used in remote locations.
- Includes TC1 measuring unit, 120 volt battery charger, carrying case.

CAT. NO.	UPC NO.	DESCRIPTION
TC1KIT	01340	TC1 Unit
MA4	02086	Adapter for EK410
MA22	06576	Adapter for EK22GL, CK22GL, CCX
MAVP	01341	Adapter for Quad-Point
MA120	06577	Adapter for 1230, 1240
TF70	06574	Sensor for EK410, EK22GL, CCX, Quad-Point
TF130	06575	Sensor for 1230, 1240

ADAPTER AND SENSING UNIT CHART

CRIMPING TOOL	ADAPTER	SENSOR
EK410	MA4	TF70
EK22GL, CK22GL, All CCX Tools	MA22	TF70
All Quad-Point Tools	MAVP	TF70
All 1230 and 1240 Tools	MA120	TF130

AC Adapters for Battery-Powered Tools



- Operates all Greenlee battery-powered tools except the ES750, EK210, and EK410.
- Easily converts Greenlee battery-powered tools to corded tools.
- Same physical size and shape as Greenlee batteries providing unlimited run-time without additional weight or bulk.
- Long 16.5 foot cord allows mobility. Can also be used with an extension cord.
- Provides the same power as a battery to the tools for consistent operating performance.

CAT. NO.	UPC NO.	DESCRIPTION
EAC120	01675	AC Adapter, 120V
EAC230	01680	AC Adapter, 230V

SPECIFICATIONS

EAC120		EAC230	
Input	120 V AC 60 Hz 150W	Input	230 V AC 50 Hz 150W
Output	12 V DC 6.5A	Output	12 V DC 6.5A
Weight	1.6 lb (0.7 kg)	Weight	1.6 lb (0.7 kg)

Competitive Die Compatibility

TOOL TYPE	GREENLEE	BURNDY	T & B	ILSCO	HUSKIE	PANDUIT	BLACKBURN	KEARNEY	PENN-UNION
EK22GL, CK22GL	K22, KA22, KD6	W, X	—	ND	HT58	CD-2001	—	—	—
CCX	K22¹, KA22¹, KD6²	W², X²	6 TON³	ND²	HT³, HT58²	CD-2001²	BY³	O³	—
1230	"U" STYLE, KD12	U	15500 SERIES	ILD	HT41	CD-920	B, H	—	T
1240	"U" STYLE, KD12	U	15500 SERIES	ILD	HT41	CD-920	B, H	—	T
1240K	—	—	—	—	HTK	—	—	PH2	—
1550	—	P⁴, U⁵	15600 SERIES⁶, 15500 SERIES⁵	ILD-P⁴, ILD⁵	HT61⁴, HT41⁵	CD-940⁴, CD-920⁵	15600 SERIES⁶, B⁵, H⁵	PH2⁷	—

Notes: **BOLD** indicates that use of the proper die adapter is needed.

¹ Use UA22 die adapters

³ Use UAK die adapters

⁵ Use 48802 die adapters

⁷ Use 48824 die adapters

² Use UAW die adapters

⁴ Use 48820 die adapters

⁶ Use 48788 die adapters

Crimping Die Cross Reference

CCX, EK22GL, CK22GL – COPPER COLOR-CODED LUGS AND SPLICES

CABLE SIZE	COLOR CODE	GREENLEE ¹	BURNDY ²	T & B ³	ILSCO ²	HUSKIE ²	PANDUIT ²	BLACKBURN ³
8 AWG	Red	K22-0	W8CVT W8CRT X8CRT	6TON21			CD-2001-8	BY15C
6 AWG	Blue	K22-1	W5CVT W5CRT X5CRT X8CART	6TON24			CD-2001-6	BY17C
5 AWG	Blue	NA	W5CVT W5CRT X5CRT					
4 AWG	Gray	K22-2	W4CVT W4CRT X4CRT	6TON29			CD-2001-4	BY19C
3 AWG	White	NA	W3CRT					
2 AWG	Brown	K22-3	W2CVT W2CRT X2CRT	6TON33			CD-2001-2	BY21C
1 AWG	Green	K22-31	W1CVT X1CRT-1 W1CRT-1	6TON37			CD-2001-1	BY53C
1/0 AWG	Pink	K22-4	W25VT W25RT X25RT	6TON42			CD-2001-1/0	BY23C
2/0 AWG	Black	K22-5	W26VT W26RT X26RT	6TON45			CD-2001-2/0	BY28C
3/0 AWG	Orange	K22-6	W27VT W27RT X27RT	6TON50			CD-2001-3/0	BY25C
4/0 AWG	Purple	K22-7	W28VT W28RT X28RT	6TON54			CD-2001-4/0	BY31C
250 kcmil (MCM)	Yellow	K22-8	W29VT W29RT X29RT	6TON62			CD-2001-250	BY27C
300 kcmil (MCM)	White	K22-9	W30VT W30RT	6TON66			CD-2001-300	BY35C
350 kcmil (MCM)	Red	K22-10	W31VT W31RT	6TON71			CD-2001-350	BY37C
400 kcmil (MCM)	Blue	K22-11	W32VT W32RT	6TON76			CD-2001-400	
500 kcmil (MCM)	Brown	K22-12	W34VT W34RT	6TON87			CD-2001-500	
600 kcmil (MCM)	Green	K22-13						

Notes for 6-ton dies:

¹ Can be used with 22 Series and CCX tools. Use UA22 die adapters with CCX. Use without adapters with 22 Series.

² Can be used with 22 Series and CCX tools. Use UAW die adapters with CCX. Use with W die adapters with 22 Series.

³ Can be used with CCX tools only. Cannot be used with 22 Series tools. Use UAK die adapters with CCX.

Crimping Die Cross Reference

ALL 1230 & 1240 TOOLS* – COPPER COLOR-CODED LUGS AND SPLICES

CABLE SIZE	COLOR CODE	GREENLEE	BURNDY	T & B	ILSCO	HUSKIE	PANDUIT	BLACKBURN	PENN-UNION
8 AWG	Red	07378	U8CRT	15520	ILD-1		CD-920-8	B71CH	
6 AWG	Blue	35776	U5CRT U8CABT	15522	ILD-2	HT41AT	CD-920-6	B73CH	T-7/374
5 AWG	Blue		U5CRT						
4 AWG	Gray	35777	U4CRT U6CABT	15527	ILD-3	HT41AU	CD-920-4	B74CH	T-8/346
3 AWG	White	NA	U3CRT						
2 AWG	Brown	35778	U2CRT	15528	ILD-4	HT41AW	CD-920-2	B75CH	T-9
1 AWG	Green	35779	U1CRT 4UCABT	15513	ILD-4	HT41AX	CD-920-1	B05CH	T-10
1/0 AWG	Pink	35780	U25RT U2CABT	15508	ILD-5	HT41AY	CD-920-1/0	B06CHI	T-11/375
2/0 AWG	Black	35781	U26RT	15526	ILD-6	HT41AZ	CD-920-2/0	B72CH	T-12/348
3/0 AWG	Orange	35782	U27RT	15530	ILD-9	HT41BA	CD-920-3/0	B08CH	T-13
4/0 AWG	Purple	35783	U28RT	15511	ILD-10	HT41BC	CD-920-4/0	B09CH	T-14
250 kcmil (MCM)	Yellow	35784	U29RT	15510	ILD-11	HT41BE	CD-920-250	B26CH	T-15
300 kcmil (MCM)	White	35785	U30RT U28ART	15534	ILD-12	HT41BF	CD-920-300	B10CH	T-16
350 kcmil (MCM)	Red	35786	U31RT U29ART	15512	ILD-13	HT41BJ	CD-920-350	B11CH	T-17
400 kcmil (MCM)	Blue	35787	U32RT U30ART	15512	ILD-14	HT41BK	CD-920-400	B11CH	T-18/324
500 kcmil (MCM)	Brown	35788	U34RT U31ART	15506	ILD-15	HT41BL	CD-920-500	B12CH	T-19/470
600 kcmil (MCM)	Green	35789	U36RT U32ART		ILD-16	HT41BM	CD920-600	B36CH	T-20/299
700 kcmil (MCM)	Pink	NA	U38RT	15505	ILD-16				T-20/299
750 kcmil (MCM)	Black	07379	U39RT	15515	ILD-17	HT41BP	CD-920-750	B29CH	T-22/472

Notes for all 12-ton dies: * All 12-ton dies shown can be used with all 1230 and 1240 Greenlee tools up to the capacity limits of the tool.

Crimping Die Cross Reference

CCX, EK22GL, CK22GL – ALUMINUM COLOR-CODED LUGS AND SPLICES

CABLE SIZE	COLOR CODE	GREENLEE ¹	BURNDY ²	T & B ³	ILSCO ²	HUSKIE ²	PANDUIT ²	BLACKBURN ³
8 AWG	Blue	KA22-8	X8CART	6TON24				BY17C
6 AWG	Gray	KA-22	X6CART	6TON29			CD-2001-4	BY19C
4 AWG	Green	KA22-4	X4CART	6TON37			CD-2001-1	BY53C
2 AWG	Pink	KA22-2	X2CART	6TON42			CD-2001-1/0	BY23C
1 AWG	Gold	KA22-1	X1CART	6TON45			CD-2001-2/0	BY24C
1/0 AWG	Tan	KA22-1/0	X25ART	6TON50			CD-2001-3/0	BY25C
2/0 AWG	Olive	KA22-2/0	X26ART	6TON54			CD-2001-4/0	BY31C
3/0 AWG	Ruby	KA22-3/0	X27ART	6TON60			CD-2001-250	BY32C
4/0 AWG	White	KA22-4/0	X28ART	6TON66			CD-2001-300	BY35C
250 kcmil (MCM)	Red	KA22-250		6TON71			CD-2001-350	BY37C
300 kcmil (MCM)	Blue	KA22-300		6TON76			CD-2001-400	BY35C
350 kcmil (MCM)	Brown	KA22-350		6TON87				BY37C

Notes for 6-ton dies:

¹ Can be used with 22 Series and CCX tools. Use UA22 die adapters with CCX. Use without adapters with 22 Series.

² Can be used with 22 Series and CCX tools. Use UAW die adapters with CCX. Use with W die adapters with 22 Series.

³ Can be used with CCX tools only. Cannot be used with 22 Series tools. Use UAK die adapters with CCX.

Crimping Die Cross Reference

ALL 1230 & 1240 TOOLS* – ALUMINUM COLOR-CODED LUGS AND SPLICES

CABLE SIZE	COLOR CODE	GREENLEE	BURNDY	T & B	ILSCO	HUSKIE	PANDUIT	BLACKBURN	PENN-UNION
8 AWG	Blue	35776	U8CABT	15522	ILD-2	HT41GL		B73CH	T-7/374
6 AWG	Gray	35777	U6CABT	15527	ILD-3	HT41GE	CD-920-4	B74CH	T-8/346
4 AWG	Green	35779	U4CABTQ	15513	ILD-4	HT41GM	CD-920-1	B05CH	T-11/375
2 AWG	Pink	35780	U2CABT	15508	ILD-7	HT41GF	CD-920-1/0	B06CHI	T-12/348
1 AWG	Gold	35791	U1CART	15526	ILD-7		CD-920-2/0	B06CHI	T-471
1/0 AWG	Tan	35792	U25ART	15530	ILD-8	HT41EX	CD-920-3/0	B06CH	T-296
2/0 AWG	Olive	35793	U26ART	15511	ILD-10	HT41EY	CD-920-4/0	B09CH	T-297
3/0 AWG	Ruby	35794	U27ART	15532	ILD-10	HT41GW	CD-920-250	B26CH	T-467
4/0 AWG	White	35785	U28ART	15534	ILD-12	HT41EZ	CD-920-300	B10CHI	T-298
250 kcmil (MCM)	Red	35786	U29ART	15514	ILD-13	HT41FW	CD-920-350	B11CH	T-18/324
300 kcmil (MCM)	Blue	35787	U30ART	15512	ILD-14	HT41GZ	CD-920-400	B11CH	T-19/470
350 kcmil (MCM)	Brown	35788	U31ART	15506	ILD-14	HT41FA	CD-920-500	B12CHI	T-20/299
400 kcmil (MCM)	Green	35789	U32ART	15536	ILD-16	HT41HH	CD-920-600	B36CH	T-22/472
500 kcmil (MCM)	Pink	35795	U34ART	15505	ILD-16A	HT41FB	CD-920-500A	B76CH	T-300
600 kcmil (MCM)	Black	35790	U36ART	15515	ILD-17	HT41HG	CD920-750		T-24/473
700 kcmil (MCM)	Yellow		U39ART		ILD-17	HT41IJ			
750 kcmil (MCM)	Yellow	35796	U39ART	15504	ILD-18	HT41IJ			

Notes for all 12-ton dies: * All 12-ton dies shown can be used with all 1230 and 1240 Greenlee tools up to the capacity limits of the tool.

Crimping Die Cross Reference

CCX, EK22GL, CK22GL – COPPER C-TAPS FOR COPPER CABLES

RUN	TAP	GREENLEE ¹	BURNDY ²	T & B ³	ILSCO ²	HUSKIE ²	PANDUIT ²	BLACKBURN ³
10 AWG	10AWG		W238			HT58DG		
8 AWG	8 AWG	KD6-15	W162			HT58BZ		BY21
4-6 AWG	8 AWG	KD6-10	WBG		ND-BG	HT58G	CD-2001-BG	BY31
4-6 AWG	6 AWG	KD6-10	WBG		ND-BG	HT58G	CD-2001-BG	BY31
4-6 AWG	4 AWG	KD6-10	WBG		ND-BG	HT58G	CD-2001-BG	BY31
2-3 AWG	4-8 AWG	KD6-12	WC		ND-C	HT58J	CD-2001-C	BY33
2-3 AWG	2-3 AWG	KD6-12	WC		ND-C	HT58J	CD-2001-C	BY33
1/0-2/0 AWG	8-2 AWG	KD6-11	WO			HT58AK		OJB
1/0-2/0 AWG	1/0-2/0 AWG	KD6-11	WO			HT58AK		OJB
3/0-4/0 AWG	6-2 AWG	D3 (w/tool)						DBL
3/0-4/0 AWG	1/0-2/0 AWG	D3 (w/tool)						
3/0-4/0 AWG	3/0-4/0 AWG	D3 (w/tool)						

Notes for 6-ton dies:

¹ Can be used with 22 Series and CCX tools. Use UA22 die adapters with CCX. Use without adapters with 22 Series.

² Can be used with 22 Series and CCX tools. Use UAW die adapters with CCX. Use with W die adapters with 22 Series.

³ Can be used with CCX tools only. Cannot be used with 22 Series tools. Use UAK die adapters with CCX.

Crimping Die Cross Reference

ALL 1230 & 1240 TOOLS* – COPPER C-TAPS FOR COPPER CABLES

RUN	TAP	GREENLEE	BURNDY	T & B	ILSCO	HUSKIE	PANDUIT	BLACKBURN	PENN-UNION
10 AWG	10 AWG	KD12-35	U238			HT41DG			
8 AWG	8 AWG	KD12-15	U162			HT41BZ		B71AH	
4-6 AWG	8 AWG	KD12-10	UBG			HT41G	CD-920-BG	B58CS	T-BG
4-6 AWG	6 AWG	KD12-10	UBG			HT41G	CD-920-BG	B58CS	T-BG
4-6 AWG	4 AWG	KD12-10	UBG			HT41G	CD-920-BG	B58CS	T-BG
2-3 AWG	4-8 AWG	KD12-12	UC		ILD-C	HT41J	CD-920-C	HKBC	
2-3 AWG	2-3 AWG	KD12-12	UC		ILD-C	HT41J	CD-920-C	HKBC	
1/0-2/0 AWG	8-2 AWG	KD12-11	UO		ILD-O	HT41AK		HO	T-O
1/0-2/0 AWG	1/0-2/0 AWG	KD12-11	UO		ILD-O	HT41AK		HO	T-O
3/0-4/0 AWG	6-2 AWG	KD12-30	UD3		ILD-D3	HT41X	CD-920-D3	HD	T-D3
3/0-4/0 AWG	1/0-2/0 AWG	KD12-30	UD3		ILD-D3	HT41X	CD-920-D3	HD	T-D3
3/0-4/0 AWG	3/0-4/0 AWG	KD12-30	UD3		ILD-D3	HT41X	CD-920-D3	HD	T-D3

Notes for all 12-ton dies: * All 12-ton dies shown can be used with all 1230 and 1240 Greenlee tools up to the capacity limits of the tool.

Ratchet Cable Bender



SPECIFICATIONS

Capacity Up through 500 kcmil (MCM) (240 mm²), 600 volt, copper or aluminum cable

Weight 8.2 lbs. (3.7 kg)

- Simplifies and speeds cable installation.
- 10" (254 mm) ratchet extension is furnished to simplify bending in deep enclosures.
- Includes ratchet wrench, L-wrench, ratchet extension, bending shoe assembly and storage box.

CAT. NO.	UPC NO.	DESCRIPTION
796	22590	Ratchet Cable Bender
22578	22578	Ratchet Wrench with Grip
22579	22579	L-Wrench with Grip
22682	22682	10" (254 mm) Ratchet Extension
22934	22934	Bending Shoe
30236	30236	Storage Box

Hydraulic Cable Bender



SPECIFICATIONS

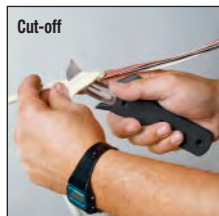
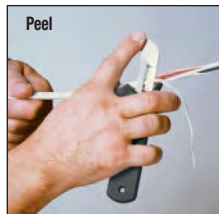
Capacity 350 - 1000 kcmil (MCM) (185-500 mm²), 600 volt;
350 - 750 kcmil (MCM) compact cable

Weight 800 - 7 lbs. (3.2 kg), 802 - 26 lbs. (11.8 kg)
800F1725 - 36 lbs. (16.4 kg)

- One-shot bends up to 90°; automatically unloads cable.
- Compact design bends in tight places.
- Unit with foot pump keeps both hands free to hold cable.

CAT. NO.	UPC NO.	DESCRIPTION
800	23892	Hydraulic Cable Bender only
802	24395	Hydraulic Cable Bender with High Pressure Hose Unit and Storage Box
800F1725	23893	Hydraulic Cable Bender with 1725 Foot Pump, High Pressure Hose Unit and Storage Box
37729	37729	High Pressure Hydraulic Hose 1/4" x 10' (6.4 mm x 3 m)
1725	31353	Hydraulic Foot Pump
23955	23955	Metal Storage Box

Electrician's Knife With Jacket Slicing Side Blade



- Resharpenable main blade for ringing and slicing cable jackets.
- Depth limited side blade for slicing thin jackets without insulation damage or wire nicking.
- Comfortable-to-hold one-piece molded handle.
- Single tool can be used to remove the jacket on most cables commonly installed by electricians, from 14-2 NM to 750 kcmil (MCM) THHN building cable to 16-4 portable cord to 50 pair CM telephone cable.
- For large diameter cables such as 500 kcmil (MCM) THHN, use the main blade to ring the cable and slice the jacket. Then simply peel off the remaining jacket.
- For small cables such as NM-B, NM-D, and UF use the side blade to peel the jacket. Pull back the peeled jacket, and then use the main blade to cut off the excess.

CAT. NO.	UPC NO.	DESCRIPTION
1909	10029	Electrician's Knife

SPECIFICATIONS

Length 7-1/4" (183 mm)

Weight 0.2 lb. (0.1 kg)

Adjustable Cable Stripper



- For mid-span and end termination. Strips TW, THW, THWN, THHN and similar single layer insulation.
- Fast-close jaws and twist. Quick size and insulation adjustments.
- Snap action for same cutting depth time after time.

CAT. NO.	UPC NO.	DESCRIPTION
1905	21533	Adjustable Cable Stripper
21978	21978	Replacement Blade

SPECIFICATIONS

Capacity	1/0 - 1000 kcmil (MCM) (50 - 500 mm ² diameter); insulation rated 600 VAC Nominal
Weight	.9 lb. (408 g)

Pocket Cable Stripper



- For power and telecommunications cables.
- Capacity: 3/16" - 1 1/8" dia. (4.5 - 29 mm dia.) (#8 AWG-600 kcmil (MCM) THHN)
- 90° blade rotation allows longitudinal, circular, and spiral slitting of insulation.
- Easy blade depth adjustment

CAT. NO.	UPC NO.	DESCRIPTION
1900	45824	Stripping Tool
07915	07915	Replacement Cutting Blade

Pocket Cable Stripper



- For power and telecommunications cables.
- Capacity: 3/4" - 1 1/2" dia. (19-40 mm dia.) (300 kcmil (MCM)-1250 kcmil (MCM) THHN)
- Strips solid conductor, stranded conductor and multiple conductor cables.
- Easy blade depth adjustment.
- Blade rotates for circular, longitudinal and spiral cuts.

CAT. NO.	UPC NO.	DESCRIPTION
1901	45823	Stripping Tool
07915	07915	Replacement Cutting Blade

Kwik Stripper™ Heavy-Duty Wire Stripper



- 18-6 AWG (1.0-4.1mm dia.) stripping capacity.
- Front entry jaws for easy access to boxes, panels and tight spaces.
- Quick and easy adjustments.
- Tough metal alloy construction.

CAT. NO.	UPC NO.	DESCRIPTION
45019	45019	Kwik Stripper™ Heavy-Duty Wire Stripper
45020	45020	Heavy-Duty Replacement Jaws

Kwik Stripper™ Wire Stripper



- 28-10 AWG (.08-6mm²) stripping capacity.
- 12 AWG (4 mm²) solid, 10 AWG (6 mm²) stranded capacity.
- Strips and cuts flat and round cable.
- Self-adjusts to different wire gauges.
- Laminated steel blades minimize the risk of nicking conductors.
- Front entry jaws have an adjustable strip length guide.
- Lightweight reinforced nylon is chemical and corrosion resistant.

CAT. NO.	UPC NO.	DESCRIPTION
45000	45000	Kwik Stripper™ Wire Stripper

The Terminators® Automatic Wire Stripper



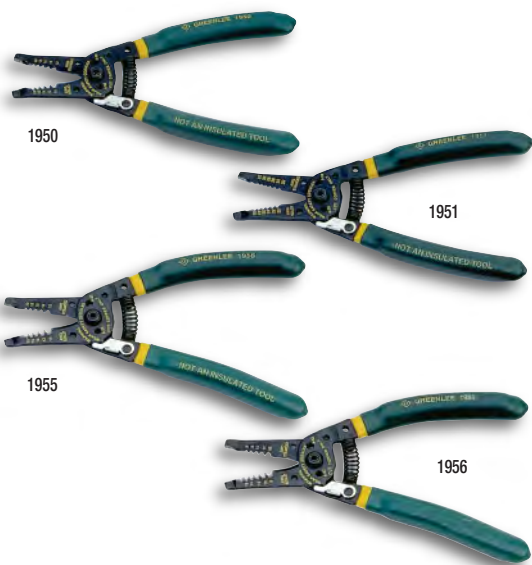
- Production grade wire stripper strips insulation from most smaller gauge wire.
- Strips up to 7/8" (22.2 mm) length.
- Strips PVC and THHN insulation.
- For use with solid and stranded wire.

CAT. NO.	UPC NO.	DESCRIPTION
1935	37600	The Terminators® Automatic Wire Stripper

SPECIFICATIONS

Capacity	20 - 10 AWG (.5 mm ² - 6 mm ²) with PVC or THHN insulation
Weight	.7 lb. (300 g)

Pro Wire Strippers



- Extra long cushioned handles add comfort and reduce hand fatigue. Models 1955 and 1956 feature ergonomically designed, cushioned non-slip handles for superior comfort.
- Pliers nose for working with small nuts and pulling wire.
- Strips both solid and stranded wire.
- Machined stripping stations with a positive stop provide precise stripping diameters.
- Long curved cutter blades reduce force required by 25% and can cut NM in single cut.
- Hole in jaws for looping wires.
- Opening stop prevents spring from disengaging.
- Lock tab protects cutting edges during storage.
- Easy-to-read graphics.
- Cuts screws.

SPECIFICATIONS

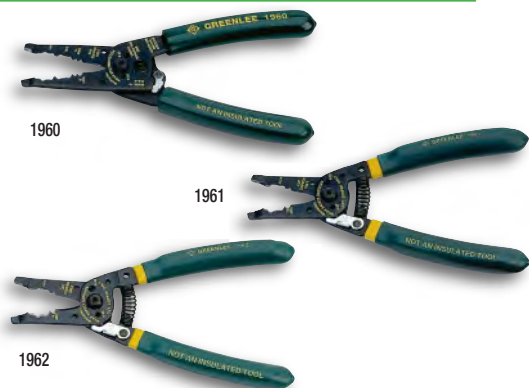
Strips	1950 & 1955 – 10-18 AWG solid, 12-20 AWG stranded; 1951 – 22-32 AWG solid, 20-30 AWG stranded 1956 – 8-16 AWG solid, 10-18 AWG stranded
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Cuts	#6-32 and #8-32 screws
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Length	1950 & 1951 – 7-1/4" (184 mm); 1955 & 1956 – 7-3/8" (187 mm)
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CAT. NO.	UPC NO.	DESCRIPTION
1950	06852	Pro Stripper 10-18 AWG
1951	06853	Pro Stripper 22-32 AWG
1955	06857	Pro Plus Stripper 10-18 AWG
1956	10300	Pro Plus Stripper 8-16 AWG

Pro Wire Strippers for NM Cable



- Pliers nose for working with small nuts and pulling wire.
- Machined stripping stations with a positive stop provide precise stripping diameters.
- Long curved cutter blades reduce force required by 25% and can cut NM in single cut.
- Hole in jaws for looping wires.
- Extra long cushioned handles add comfort and reduce hand fatigue.
- Opening stop prevents spring from disengaging.
- Lock tab protects cutting edges during storage.
- Easy-to-read graphics.
- Cuts screws.

SPECIFICATIONS

Removes	NM-B outer jacket
Strips	1960 – #12 and #14 AWG solid; 1961 – #12 AWG solid; 1962 – #14 AWG solid
Cuts	#6-32 and #8-32 screws
Length	1960 – 7-3/4" (197 mm); 1961 & 1962 – 7-1/4" (184 mm)

CAT. NO.	UPC NO.	DESCRIPTION
1960	06854	Pro Stripper 12/2 & 14/2
1961	06855	Pro Stripper 12/2
1962	06856	Pro Stripper 14/2

The Terminators® Wire Stripper/Cutters



All three models feature:

- Stamped from high carbon tool steel with black oxide finish.
- Serrated nose grip for wire pulling and straightening.
- Pivot joints have hardened steel bushings.
- New, softer grip.
- Precision ground blades for consistent stripping and cutting.
- Heat treated for long life.

SPECIFICATIONS

Capacity	PVC or THHN insulation 1916 – 20 - 10 AWG (.5 mm ² - 6 mm ²) 1917 – 26 - 16 AWG (.14 mm ² - 1.5 mm ²) 1918 – 30 - 22 AWG (.05 mm ² - .34 mm ²)
Weight	.2 lb. (91 g) All Models

CAT. NO.	UPC NO.	DESCRIPTION
1916	31891	The Terminators® Wire Stripper/Cutter for use with solid wire
1917	31890	The Terminators® Wire Stripper/Cutter for use with stranded wire
1918	31889	The Terminators® Wire Stripper/Cutter for use with small gauge solid wire

The Terminators® V-Notch Wire Stripper/Cutter



- Stamped from high carbon tool steel with black oxide finish.
- Pivot joints have hardened steel bushings.
- Vinyl cushioned grip.
- Precision ground blades for consistent stripping and cutting.
- Adjustable settings.
- Heat treated for long life.

CAT. NO.	UPC NO.	DESCRIPTION
1913	31894	The Terminators® V-Notch Wire Stripper/Cutter
1914	31893	The Terminators® V-Notch Wire Stripper/Cutter with Spring and Lock Function

SPECIFICATIONS

Capacity	30 - 10 AWG (.25 - 4 mm) with PVC or THHN insulation
Weight	.16 lb. (73 g)

Stripping/Crimping Combination Tool



CAT. NO.	UPC NO.	DESCRIPTION
1927	06851	Stripping/Crimping Combination Tool

- Pliers nose avoids having to switch tools for gripping tasks.
- Extra-narrow nose for getting into tight boxes.
- Machined stripping stations with a positive stop provide precise stripping diameters.
- Wire looping holes in jaw.
- Long curved cutter blades reduce force required by 25% and can cut NM in single cut.
- Screw cutting stations are collapsed around the pivot – 20% less force is required.
- Smooth, rounded pivot bolt won't catch in tool pouch or on other tools.
- Easy-to-read graphics.
- Comfortable, cushioned grips.

SPECIFICATIONS

Strips	10-22 AWG solid and stranded
Crimps	10-22 AWG insulated and non-insulated terminals
Cuts	#4-40, #5-40, #6-32, #8-32, #10-24 and #10-32 screws
Length	8-1/8" (206 mm)

Crimping/Stripping Combination Tool



CAT. NO.	UPC NO.	DESCRIPTION
1923	06850	Crimping/Stripping Combination Tool

- Up-front cutter for snipping hard-to-reach wires.
- Narrow nose for getting into tight boxes.
- Wire looping holes in jaw.
- Screw cutting stations are collapsed around the pivot – 20% less force is required.
- Machined stripping stations with a positive stop provide precise stripping diameters.
- Long curved cutter blades reduce force required by 25% and can cut NM in single cut.
- Smooth, rounded pivot bolt won't catch in tool pouch or on other tools.
- Easy-to-read graphics.
- Comfortable, cushioned grips.

SPECIFICATIONS

Strips	8-18 AWG solid, 10-22 AWG stranded
Crimps	10-22 AWG insulated and non-insulated terminals
Cuts	#4-40, #6-32, #8-32, #10-24 and #10-32 screws
Length	8-1/2" (216 mm)

The Terminators® Combination Tool



CAT. NO.	UPC NO.	DESCRIPTION
1921	31888	The Terminators® Combination Tool

- Crimp, strip and cut wire with a single tool, also cut and rethread screws.
- Hardened alloy steel with black oxide finish.
- Pivot joints have hardened steel bushings.
- New, softer grips.
- Precision ground blades for fast, easy and consistent wire stripping and cutting.

SPECIFICATIONS

Capacity	PVC or THHN insulation
	Cut – 22 - 10 AWG (.34 mm ² - 6 mm ²)
	Strip – 22 - 10 AWG (.34 mm ² - 6 mm ²)
	Crimp – insulated and uninsulated, 22 - 10 AWG (.34 mm ² - 6 mm ²)
	Terminals and Splices; 7 and 8 mm Ignition Terminals
	Screws – Cut & Rethread, 10-24, 10-32, 8-32, 6-32 and 4-40
Length	8-5/8" (220 mm)
Weight	.5 lb. (225 g)

Kwik Cycle™ Crimping Tool



CAT. NO.	UPC NO.	DESCRIPTION
K2-1BGL	02632	Kwik Cycle Crimping Tool

- For non-insulated terminals.
- Includes ratchet mechanism which releases only after full crimp cycle is completed.

SPECIFICATIONS

Capacity	22 AWG - 6 AWG
Length	12.8" (325 mm)
Weight	.3 lbs. (136 g)

Kwik Cycle™ 9



CAT. NO.	UPC NO.	DESCRIPTION
45504	45504	9" Crimper frame only

- Frames are manufactured from heat-treated, hardened tool steel for superior life and function.
- Tools feature a precision full cycle ratchet for accurate, repeatable crimps every cycle.
- Crimping dies are manufactured from hardened, heat-treated tool steel for superior life.
- Tension adjustment preset at the factory for optimum performance.
- Higher leverage force and ergonomically designed handle for improved comfort.
- Ideal for field installation of connectors as well as the shop.
- Die sets are easily interchangeable with a screwdriver.

SPECIFICATIONS

Capacity	Uses Kwik Cycle™ 9 Die Sets
Weight	1.1 lb. (500 g)

Gator-Plus™ Terminal Crimping Tool



- Totally new hydraulic pump design results in an extremely compact battery-powered crimping tool for crimping terminals and DSV connectors.
- Linear crimping action results in a completely symmetric crimp.
- Special compact 9.6 volt Ni-Cd battery reduces weight and size.
- Slim profile and light weight provide for one hand operation.
- Can complete approximately 150 crimps per battery charge.
- Ram can be retracted in mid-cycle to adjust connector.
- Crimping head rotates 360°.
- Uses all Kwik Cycle 9 Crimping Dies (see below) and on pages 206 and 207.
- Two batteries, battery charger, and carrying case included.
- Choice of 120 volt, 230 volt, or 12 volt battery charger.

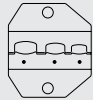
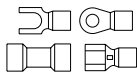
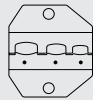
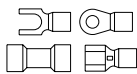
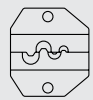
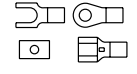
SPECIFICATIONS

Capacity	Uses Kwik Cycle 9 Die Sets	Crimping Force	2,900 lb. (13 kN)
Length	13-1/4" (337 mm)	Width	3-1/8" (79 mm)
Weight	2-3/4 lb (1.3 kg)	Crimp Cycle Time	~2 seconds
Battery	9.6 volt 1.3 Ah Ni-Cd battery	Battery Charge Time	1 hour

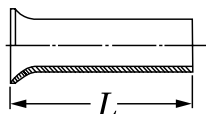
CAT. NO.	UPC NO.	DESCRIPTION
EK21011	02024	1.5-Ton Battery-Powered Crimping Tool w/120 volt charger
EK21012	02025	1.5-Ton Battery-Powered Crimping Tool w/12 volt charger
EK21022	02026	1.5-Ton Battery-Powered Crimping Tool w/230 volt charger

Kwik Cycle™ 9

INTERCHANGEABLE DIE SETS FOR INSULATED AND NON-INSULATED TERMINALS

CAT./UPC NO.	CONNECTION	DESCRIPTION
 TOOL W/ DIE 45500 DIE ONLY 45509		22-10 AWG Color coded nests for easy identification Standard insulated terminals, ring tongue, spade lug, slide on and butt splices
 TOOL W/ DIE 45501 DIE ONLY 45570		22-10 AWG Color coded nests for easy identification For fully insulated slide on style connectors AMP Ultrafast™ style
 DIE ONLY 45565		26-16 AWG For mini insulated terminals with smaller wire barrels Ring tongue, spade, slide on and butt splices
 TOOL W/ DIE 45505 DIE ONLY 45507		22-10 AWG For non-insulated terminals and splices

Non-Insulated Wire Ferrules



- For terminating stranded wire into terminal blocks.
- Electrolytic copper and tin plating provide maximum conductivity and low contact resistance.
- Meets DIN 46228, part 1, 0.5 - 50 mm²

SPECIFICATIONS

Material	Copper
Surface	Tin plated

CONDUCTOR SIZE AWG (mm ²)	CATALOG NUMBER	UPC CODE	DIMENSION L INCHES (mm)	RECOMMENDED CRIMPING TOOLS
24 - 23 (0.25)	69 / 5VZ*	04989**	.197 (5)	K1GL, K32GL, K30GL
	69 / 7VZ*	04990	.276 (7)	
22 (0.34)	70 / 5VZ*	04991**	.197 (5)	K1GL, K32GL, K30GL
	70 / 7VZ*	04992	.276 (7)	
20 (0.5)	71S / 6VZ	04993	.236 (6)	K1GL, K32GL, K36GL, K30GL
	71S / 8VZ*	04994	.315 (8)	
	71S / 10VZ	04995	.394 (10)	
18 (0.75)	71 / 6VZ	04996	.236 (6)	K1GL, K32GL, K36GL, K30GL
	71 / 8VZ*	04997	.315 (8)	
	71 / 10VZ	04998	.394 (10)	
	71 / 15VZ*	04999	.591 (15)	
18 - 17 (1)	72S / 6VZ	05000	.236 (6)	K1GL, K32GL, K36GL, K30GL
	72S / 8VZ*	05001	.315 (8)	
	72S / 10VZ	05002	.394 (10)	
	72S / 12VZ*	05003**	.471 (12)	
	72S / 15VZ*	05004**	.591 (15)	
16 (1.5)	72 / 7VZ	05005	.276 (7)	K1GL, K32GL, K36GL, K30GL
	72 / 10VZ	05006	.394 (10)	
	72 / 12VZ	05007	.471 (12)	
	72 / 15VZ*	05008	.591 (15)	
	72 / 18VZ	05009**	.709 (18)	
	72 / 20VZ*	05010**	.787 (20)	
14 (2.5)	73 / 7VZ	05011	.276 (7)	K1GL, K32GL, K36GL, K30GL
	73 / 10VZ	05012	.394 (10)	
	73 / 12VZ	05013	.471 (12)	
	73 / 15VZ*	05014	.591 (15)	
	73 / 18VZ	05015**	.709 (18)	
12 (4)	74 / 9VZ	05016	.354 (9)	K32GL, K36GL, K30GL
	74 / 12VZ	05017	.471 (12)	
	74 / 15VZ	05018	.591 (15)	
	74 / 18VZ	05019	.709 (18)	
	74 / 20VZ*	05020**	.787 (20)	
10 (6)	75 / 10VZ	05021	.394 (10)	K32GL, K34GL, K36GL, K30GL
	75 / 12VZ	05022	.471 (12)	
	75 / 15VZ	05023	.591 (15)	
	75 / 18VZ	05024	.709 (18)	
	75 / 20VZ*	05025	.787 (20)	
	75 / 25VZ*	05026**	.984 (25)	
8 (10)	76 / 12VZ	05027	.471 (12)	K28GL, K34GL
	76 / 15VZ	05028	.591 (15)	
	76 / 18VZ	05029	.709 (18)	
	76 / 20VZ*	05030	.787 (20)	
	76 / 25VZ*	05031**	.984 (25)	

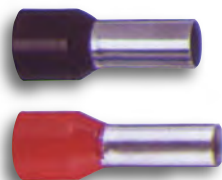
CONDUCTOR SIZE AWG (mm ²)	CATALOG NUMBER	UPC CODE	DIMENSION L INCHES (mm)	RECOMMENDED CRIMPING TOOLS
6 (16)	77 / 12VZ	05032	.471 (12)	K28GL, K34GL
	77 / 15VZ	05033	.591 (15)	
	77 / 18VZ	05034	.709 (18)	
	77 / 20VZ*	05035	.787 (20)	
	77 / 25VZ	05036**	.984 (25)	
	77 / 32VZ	05037**	1.260 (32)	
4 (25)	78 / 12VZ*	05038	.471 (12)	K28GL
	78 / 15VZ	05039	.591 (15)	
	78 / 20VZ*	05041	.787 (20)	
	78 / 25VZ	05042	.984 (25)	
	78 / 28VZ*	05043**	1.102 (28)	
2 (35)	79 / 15VZ*	05044	.591 (15)	K28GL
	79 / 18VZ	05045	.709 (18)	
	79 / 22VZ*	05046	.866 (22)	
	79 / 25VZ	05047**	.984 (25)	
	79 / 30VZ*	05048**	1.181 (30)	
1/0 (50)	80 / 18VZ	05049	.709 (18)	K28GL, K29GL
	80 / 22VZ*	05050	.866 (22)	
	80 / 25VZ	05051	.984 (25)	
	80 / 30VZ*	05052	1.181 (30)	
2/0 (70)	81 / 22VZ	05053	.866 (22)	K29GL
	81 / 25VZ	05054	.984 (25)	
	81 / 30VZ	05055	1.181 (30)	
3/0 (95)	82 / 25VZ	05056	.984 (25)	K29GL
	82 / 30VZ	05057	1.181 (30)	
	82 / 32VZ	05058	1.260 (32)	
	82 / 34VZ	05059**	1.339 (34)	
4/0 (120)	83 / 30VZ	05060	1.181 (30)	22 Series Tool with AE 22/120 dies
	83 / 32VZ	05061	1.260 (32)	
	83 / 34VZ	05062**	1.339 (34)	
	83 / 38VZ	05063**	1.496 (38)	
	83 / 40VZ	05064**	1.575 (40)	
300 KCMIL (150)	84 / 32VZ	05065	1.260 (32)	22 Series Tool with AE 22/150 dies
	84 / 34VZ	05066**	1.339 (34)	
	84 / 38VZ	05067**	1.496 (38)	
	84 / 40VZ	05068**	1.575 (40)	
350 KCMIL (185)	85 / 32VZ	05069**	1.260 (32)	22 Series Tool with AE 22/185 dies
	85 / 40VZ	05070	1.575 (40)	

*No applicable standard.

**Special order.

See pages 188, 189 for recommended ferrule crimping tools.

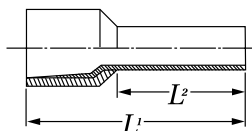
Insulated Wire Ferrules



- Terminate stranded wire into terminal blocks.
- Electrolytic copper and tin plating provide maximum conductivity and low contact resistance.

SPECIFICATIONS

Material	Copper	Surface	Tin plated	Insulated	Polypropylene plastic
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COLOR CODE: OLD DIN STANDARD

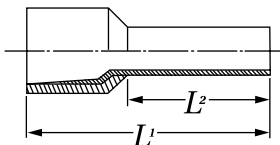
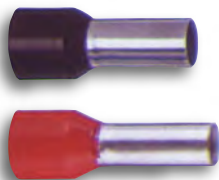
CONDUCTOR SIZE AWG (mm ²)	CATALOG NUMBER	UPC NUMBER	COLOR	DIMENSIONS INCHES (mm)		RECOMMENDED CRIMPING TOOLS
				L1	L2	
26 (0.14)	166 / GR 166 / GRL	04835 04836	Gray	.409 (10.4) .488 (12.4)	.236 (6) .315 (8)	K1GL, K32GL, K30GL
24 (0.25)	167 / H 167 / HL	04837 04838	Light Blue	.409 (10.4) .488 (12.4)	.236 (6) .315 (8)	K1GL, K32GL, K30GL
22 (0.34)	168 / T 168 / TL	04839 04840	Turquoise	.409 (10.4) .488 (12.4)	.236 (6) .315 (8)	K1GL, K32GL, K30GL
20 (0.5)	169 / OK 169 / O 169 / OH	04841 04842 04843	Orange	.471 (12) .551 (14) .630 (16)	.236 (6) .315 (8) .394 (10)	K1GL, K32GL, K36GL, K30GL
18 (0.75)	170 / WK 170 / W 170 / WH 170 / WL	04844 04845 04846 04847	White	.488 (12.4) .574 (14.6) .645 (16.4) .724 (18.4)	.236 (6) .315 (8) .394 (10) .471 (12)	K1GL, K32GL, K36GL, K30GL
18 - 17 (1)	171 / GK 171 / G 171 / GH 171 / GL	04848 04849 04850 04851*	Yellow	.488 (12.4) .574 (14.6) .645 (16.4) .724 (18.4)	.236 (6) .315 (8) .394 (10) .471 (12)	K1GL, K32GL, K36GL, K30GL
16 (1.5)	172 / RO 172 / RH 172 / RL	04852 04853 04854	Red	.574 (14.6) .645 (16.4) .960 (24.4)	.315 (8) .394 (10) .709 (18)	K1GL, K32GL, K36GL, K30GL
14 (2.5)	173 / B 173 / BH 173 / BL	04855 04856 04857	Blue	.598 (15.2) .748 (19) .984 (25)	.315 (8) .471 (12) .709 (18)	K1GL, K32GL, K36GL, K30GL
12 (4)	174 / GR 174 / GRH 174 / GRL	04858 04859 04860	Gray	.649 (16.5) .767 (19.5) 1.003 (25.5)	.394 (10) .471 (12) .709 (18)	K32GL, K36GL, K30GL
10 (6)	175 / S 175 / SL	04861 04862	Black	.787 (20) 1.024 (26)	.471 (12) .709 (18)	K32GL, K34GL, K36GL, K30GL
8 (10)	176 / E 176 / EL	04863 04864	Ivory	.846 (21.5) 1.082 (27.5)	.471 (12) .709 (18)	K28GL, K34GL
6 (16)	177 / GR 177 / GRL	04865 04866	Green	.870 (22.2) 1.110 (28.2)	.471 (12) .709 (18)	K28GL, K34GL
4 (25)	178 / BR 178 / BRL	04867 04868*	Brown	1.181 (30) 1.377 (35)	.630 (16) .866 (22)	K28GL
2 (35)	179 / B 179 / BL	04869 04870*	Beige	1.181 (30) 1.535 (39)	.630 (16) .984 (25)	K28GL
1/0 (50)	180 / O	04871*	Olive	1.433 (36.4)	.787 (20)	K28GL, K29GL

COLOR CODE: DIN 46228, PART 4

CONDUCTOR SIZE AWG (mm ²)	CATALOG NUMBER	UPC NUMBER	COLOR	DIMENSIONS INCHES (mm)		RECOMMENDED CRIMPING TOOLS
				L1	L2	
20 (0.5)	469 / 6 469 / 8 469 / 10	04548 04549 04550	White	.471 (12) .551 (14) .630 (16)	.236 (6) .315 (8) .394 (10)	K1GL, K32GL, K36GL, K30GL
18 (0.75)	470 / 6 470 / 8 470 / 10 470 / 12	04551 04552 04553 04554	Gray	.471 (12) .551 (14) .630 (16) .709 (18)	.236 (6) .315 (8) .394 (10) .471 (12)	K1GL, K32GL, K36GL, K30GL
18 - 17 (1)	471 / 6 471 / 8 471 / 10 471 / 12	04555 04556 04557 04558	Red	.471 (12) .551 (14) .630 (16) .709 (18)	.236 (6) .315 (8) .394 (10) .471 (12)	K1GL, K32GL, K36GL, K30GL
16 (1.5)	472 / 8 472 / 10 472 / 12 472 / 18	04559 04560 04561 04562	Black	.551 (14) .630 (16) .709 (18) .945 (24)	.315 (8) .394 (10) .471 (12) .709 (18)	K1GL, K32GL, K36GL, K30GL
14 (2.5)	473 / 8 473 / 12 473 / 18	04563 04564 04565	Blue	.551 (14) .709 (18) .945 (24)	.315 (8) .471 (12) .709 (18)	K1GL, K32GL, K36GL, K30GL
12 (4)	474 / 10 474 / 12 474 / 18	04566 04567 04568*	Gray	.699 (17) .787 (20) 1.024 (26)	.394 (10) .471 (12) .709 (18)	K32GL, K36GL, K30GL
10 (6)	475 / 12 475 / 18	04569 04570	Yellow	.787 (20) 1.024 (26)	.471 (12) .709 (18)	K32GL, K34GL, K36GL, K30GL
8 (10)	476 / 12 476 / 18	04571 04572	Red	.866 (22) 1.102 (28)	.471 (12) .709 (18)	K28GL, K34GL
6 (16)	477 / 12 477 / 18	04573 04574	Blue	.945 (24) 1.102 (28)	.471 (12) .709 (18)	K28GL, K34GL
4 (25)	478 / 16 478 / 18 478 / 22	04575 04576 04577	Yellow	1.181 (30) 1.181 (30) 1.417 (36)	.630 (16) .709 (18) .866 (22)	K28GL
2 (35)	479 / 16 479 / 18 479 / 25	04578* 04579* 04580*	Red	1.181 (30) 1.181 (30) 1.535 (39)	.630 (16) .709 (18) .984 (25)	K28GL
1/0 (50)	480 / 20 480 / 25	04581 04582*	Blue	1.417 (36) 1.575 (40)	.787 (20) .984 (25)	K28GL, K29GL

*Special order.
See pages 188, 189 for recommended ferrule crimping tools.

Insulated Wire Ferrules



- Terminate stranded wire into terminal blocks.
- Electrolytic copper and tin plating provide maximum conductivity and low contact resistance.

SPECIFICATIONS

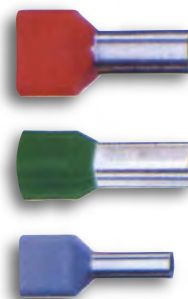
Material	Copper
Surface	Tin plated
Insulation	Polypropylene plastic

COLOR CODE: FRENCH STANDARD.

CONDUCTOR SIZE AWG (mm²)	CATALOG NUMBER	UPC NUMBER	COLOR	DIMENSIONS INCHES (mm)		RECOMMENDED CRIMPING TOOLS
				L1	L2	
26 (0.14)	166 / 6 166 / 8	02971 02972	Brown	.409 (10.4) .488 (12.4)	.236 (6) .315 (8)	K1GL, K32GL
24 (0.25)	167 / 6 167 / 8	02973 02974	Light Yellow	.433 (11) .511 (13)	.236 (6) .315 (8)	K1GL, K32GL, K30GL
22 (0.34)	168 / 6 168 / 8	02975 02976	Light Green	.433 (11) .511 (13)	.236 (6) .315 (8)	K1GL, K32GL, K30GL
20 (0.5)	169 / 6 169 / 8	02977 02978	White	.433 (11) .511 (13)	.236 (6) .315 (8)	K1GL, K32GL, K30GL
18 (0.75)	170 / 6 170 / 8	02979 02980	Blue	.452 (11.5) .531 (13.5)	.236 (6) .315 (8)	K1GL, K32GL, K36GL, K30GL
18 - 17 (1)	171 / 6 171 / 8	02981 02982	Red	.452 (11.5) .531 (13.5)	.236 (6) .315 (8)	K1GL, K32GL, K36GL
16 (1.5)	172 / 6 172 / 8 172 / 18	02983 02984 02985*	Black	.452 (11.5) .531 (13.5) .897 (22.8)	.236 (6) .315 (8) .688 (17.5)	K1GL, K32GL, K36GL, K30GL
14 (2.5)	173 / 8 173 / 18	02986 02987	Gray	.570 (14.5) .945 (24)	.315 (8) .688 (17.5)	K1GL, K32GL, K36GL, K30GL
12 (4)	174 / 12 174 / 18	02988 02989	Orange	.681 (17.3) 1.003 (25.5)	.452 (11.5) .688 (17.5)	K32GL, K36GL, K30GL
10 (6)	175 / 12 175 / 18	02990 02991	Green	.787 (20) 1.024 (26)	.452 (11.5) .688 (17.5)	K32GL, K34GL, K36GL, K30GL
8 (10)	176 / 12 176 / 18	02992 02993	Brown	.843 (21.5) 1.062 (27)	.471 (12) .688 (17.5)	K28GL, K34GL,
6 (16)	177 / 12 177 / 18	02994 02995*	Ivory	.925 (23.5) 1.141 (29)	.471 (12) .688 (17.5)	K28GL, K34GL
4 (25)	178 / 18	02996	Black	1.181 (30)	.688 (17.5)	K28GL

*Special order.
See pages 188, 189 for recommended ferrule crimping tools.

Insulated Twin Wire Ferrules



- Use to compress two separate conductors together in one ferrule to make chain bridges easy to install.
- Electrolytic copper and tin plating provide maximum conductivity and low contact resistance.

SPECIFICATIONS

Material	Copper
Surface	Tin plated
Insulation	Polypropylene plastic

CONDUCTOR SIZE AWG (mm²)	CATALOG NUMBER	UPC NUMBER	COLOR	DIMENSIONS INCHES (mm)		RECOMMENDED CRIMPING TOOLS
				L1	L2	
2 x 20 (2 x 0.5)	869 / 8	02954	White	.591 (15)	.315 (8)	K32GL, K36GL, K30GL
2 x 18 (2 x 0.75)	870 / 8 870 / 10	02955 02956	Gray	.591 (15) .669 (17)	.315 (8) .394 (10)	K32GL, K36GL, K30GL
2 x 17 (2 x 1)	871 / 8 871 / 10	02957 02958	Red	.591 (15) .669 (17)	.315 (8) .394 (10)	K32GL, K36GL, K30GL
2 x 15 (2 x 1.5)	872 / 8 872 / 12	02959 02960	Black	.630 (16) .787 (20)	.315 (8) .471 (12)	K32GL, K36GL, K30GL
2 x 13 (2 x 2.5)	873 / 10 873 / 13	02961 02962	Blue	.728 (18.5) .846 (21.5)	.394 (10) .512 (13)	K32GL, K36GL, K30GL
2 x 11 (2 x 4)	874 / 12	02963	Gray	.906 (23)	.471 (12)	K28GL, K34GL, K36GL
2 x 10 (2 x 6)	875 / 14	02964	Yellow	1.024 (26)	.551 (14)	K28GL, K34GL,
2 x 7 (2 x 10)	876 / 14	02965*	Red	1.024 (26)	.551 (14)	K28GL
2 x 5 (2 x 16)	877 / 14	02966*	Blue	1.181 (30)	.551 (14)	K28GL

*Special order.
See pages 188, 189 for recommended ferrule crimping tools.

Wire Ferrule Crimping Tool 26 – 13 AWG



- Makes trapezoidal crimps.
- Includes cutter and replaceable stripper blade set.

CAT. NO.	UPC NO.	DESCRIPTION
K1GL	02633	Wire Ferrule Crimper

SPECIFICATIONS

Range	26 - 13 AWG (.14 - 2.5 mm ²)
Length	6.9" (175 mm)
Weight	.4 lbs. (0.2 kg)

Wire Ferrule Crimping Tool 20 – 13 AWG



- Crimps single and twin cable wire ferrules.
- End loading type tool that makes trapezoidal crimps.

SPECIFICATIONS

Range	Single cable wire ferrules: 20 - 13 AWG (.5 - 2.5 mm ²)
	Twin wire ferrules: 2 x 20 - 2 x 15 AWG (2 x .5 - 2 x 1.5 mm ²)
Length	7.90" (200 mm)
Weight	.5 lbs. (0.2 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K36GL	02639	Wire Ferrule Crimper

Wire Ferrule Crimping Tool 26 – 10 AWG



- Makes trapezoidal crimps with full cycle ratchet mechanism to assure complete crimps.
- Crimps single and twin cable wire ferrules.
- Adjusts automatically to correct crimp size.

SPECIFICATIONS

Range	Single cable wire ferrules: 26 - 10 AWG (.14 - 6 mm ²)
	Twin wire ferrules: 2 x 20 - 2 x 13 AWG (2 x .5 - 2 x 2.5 mm ²)
Length	8.4" (213 mm)
Weight	1.1 lbs. (.4 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K32GL	02637	Wire Ferrule Crimper

Wire Ferrule Crimping Tool 10 – 6 AWG



- Makes trapezoidal crimp with full cycle ratchet mechanism to assure complete crimps.
- Crimps single and twin cable wire ferrules.
- Adjusts automatically to correct crimp size.

SPECIFICATIONS

Range	Single cable wire ferrules: 10 - 6 AWG (6 - 16 mm ²)
	Twin wire ferrules: 2 x 11 - 2 x 10 AWG (2 x 4 - 2 x 6 mm ²)
Length	8.9" (225 mm)
Weight	1.1 lbs. (0.4 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K34GL	02638	Wire Ferrule Crimper

Wire Ferrule Crimping Tool 25 – 10 AWG



- Makes square shaped crimps.
- Full cycle ratchet mechanism assures complete crimps.
- Adjusts automatically to correct crimp size.

CAT. NO.	UPC NO.	DESCRIPTION
K30GL	02636	Wire Ferrule Crimper

SPECIFICATIONS

Range	25 - 10 AWG (0.14 - 6 mm ²)
Length	6.9" (175 mm)
Weight	1.1 lbs. (0.4 kg)

Wire Ferrule Crimping Tool 7 – 1/0 AWG



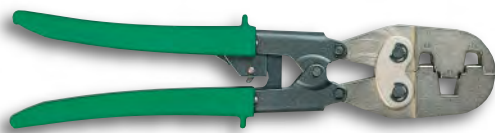
- Makes trapezoidal crimps with full cycle ratchet mechanism to assure complete crimps.
- Crimps single and twin cable wire ferrules.

SPECIFICATIONS

Range	Single cable wire ferrules:	7 - 1/0 AWG (10 - 50 mm ²)
	Twin wire ferrules:	2 x 11 - 2 x 5 AWG (2 x 4 - 2 x 16 mm ²)
Length	13.2" (335 mm)	
Weight	1.8 lbs. (0.8 kg)	

CAT. NO.	UPC NO.	DESCRIPTION
K28GL	02634	Wire Ferrule Crimper

Wire Ferrule Crimping Tool 1/0 – 3/0 AWG



- Makes trapezoidal crimps with full cycle ratchet mechanism to assure complete crimps.

SPECIFICATIONS

Range	1/0 - 3/0 AWG (50 - 90 mm ²)
Length	13.2" (335 mm)
Weight	1.8 lbs. (0.8 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K29GL	02635	Wire Ferrule Crimper



Notes
