2015

CONTRACTOR RESOURCE

ESSENTIAL PRODUCTS FOR CONTRACTORS



KLEIN® TOOLS

For Professionals… Since 1857™

These days, it can be hard to find companies that make products you can count on.

But that's exactly what you'll get from Klein Tools. We don't just make great products, we make great products that stand up to the demands of the professionals who use them every day. Because our standards are as high as yours, we demand that every one of our hand tools delivers all the performance, durability and precision that you need to get the job done right.

And by using only the highest quality materials, superior workmanship, and keeping our manufacturing as close to home as we can, we're able uphold those rigorous standards.

Klein isn't just the name of our company, it's also our family name, so we have to be proud of everything we make. And since we're an American company that's been family-owned and family-run, since 1857, you know you can count on us to be here tomorrow.

So buy a Klein tool and you'll know what all the professionals know…when you pick up a Klein, it'll never let you down.



That's why we're the #1 choice of Professional Electricians in the US.

Table of Contents

Fish Tapes, Accessories and Conduit Tools	Pgs. 2-3
Voice/Data/Video Test and Measurement and Connectors	Pgs. 4-7
Electrical Test and Measurement	Pgs. 8-9
Power Tool Accessories	Pgs. 10-11
Torque Wrenches and Screwdrivers	Pg. 11
Personal Protective Safety Equipment / Gloves	Pgs. 12-14
Insulated Tools	Pg. 15-16
Cable and Bolt Cutters	Pgs. 17-18
Reference Guide	Pgs. 19-20
Warnings and Warranty	Pg. 21

KLEIN® TOOLS

For Professionals... Since 1857™



Fish Tapes, Lubricants and Accessories



NEW!

Multi-Groove Fiberglass Fish Tapes

Fiberglass Performance *at 25% Lower Cost!**

- Rigidity for long distance.
- Less surface contact when pushing through crowded conduit.

MADE IN USA

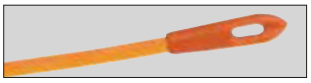
Fish Tapes

Cat. No.	Length	Size Description	Reel Diameter	Weight
Multi-Groove Fiberglass – 7" Spiral Leader				
56055	**100'**	100' L x 3/16"W (7" leader)	13" (330 mm)	3.03 lbs. (1.37 kg)
56056	**200'**	200' L x 3/16"W (7" leader)	17" (432 mm)	6.16 lbs. (2.79 kg)
Multi-Groove Fiberglass – Non-Conductive				
56057	**50'**	50' L x 3/16"W	13" (330 mm)	2.33 lbs. (1.05 kg)
56058	**100'**	100' L x 3/16"W	13" (330 mm)	3.05 lbs. (1.38 kg)
56059	**200'**	200' L x 3/16"W	17" (432 mm)	6.04 lbs. (2.74 kg)
Laser Etched – Stainless Steel for Corrosion Resistance				
56007	**125'**	125' L x 1/8" W x .062" H (38 m L x 3 mm W x 1.5 mm H)	13" (330 mm)	4.7 lbs. (2.13 kg)
56008	**240'**	240' L x 1/8" W x .062" H (73 m L x 3 mm W x 1.5 mm H)	13" (330 mm)	7.5 lbs. (3.40 kg)
Laser Etched – Flat Steel				
56000	**25'**	25' L x 1/8" W x .045" H (7 m L x 3 mm W x 1.1 mm H)	7" (178 mm)	1.0 lbs. (0.45 kg)
56001	**50'**	50' L x 1/8" W x .045" H (15 m L x 3 mm W x 1.1 mm H)	7" (178 mm)	1.3 lbs. (0.59 kg)
56002	**65'**	65' L x 1/8" W x .062" H (19 m L x 3 mm W x 1.5 mm H)	9" (229 mm)	2.6 lbs. (1.18 kg)
56003	**125'**	125' L x 1/8" W x .062" H (38 m L x 3 mm W x 1.5 mm H)	13" (330 mm)	4.7 lbs. (2.13 kg)
56004	**240'**	240' L x 1/8" W x .062" H (73 m L x 3 mm W x 1.5 mm H)	13" (330 mm)	7.5 lbs. (3.40 kg)
56005	**25'**	25' L x 1/4" W x .030" H (7 m L x 6.3 mm W x .7 mm H)	7" (178 mm)	1.1 lbs. (0.50 kg)
56006	**100'**	100' L x 1/4" W x .062" H (30 m L x 6.3 mm W x 1.5 mm H)	13" (330 mm)	6.8 lbs. (3.08 kg)
Spiral Steel				
56013	**50'**	50' L x 3/16" W (15 m L x 4.8 mm W)	13" (330 mm)	5.1 lbs. (2.31 kg)
Replacement Steel Tapes				
56065	**65'**	65' L x 1/8" W x .062" H (19 m L x 3 mm W x 1.5 mm H)	–	1.7 lbs. (0.77 kg)
56125	**125'**	125' L x 1/8" W x .062" H (38 m L x 3 mm W x 1.5 mm H)	–	3.3 lbs. (1.50 kg)
56240	**240'**	240' L x 1/8" W x .062" H (73 m L x 3 mm W x 1.5 mm H)	–	6.1 lbs. (2.77 kg)
Poly Pull Line				
56108	**500'**	1-qt. container with orange tracer 210 lbs. average breaking strength	N/A	1 lbs. (0.45 kg)
56110	**6500'**	5 gal. bucket with orange tracer 210 lbs. average breaking strength	N/A	11 lbs. (4.9 kg)

Multi-Groove Fiberglass

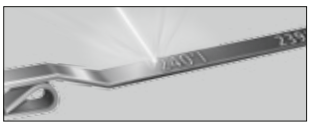


7" Spiral Leader



Non-Conductive
eyelet tip offers added protection against shock from energized sources.

Stainless / Flat Steel



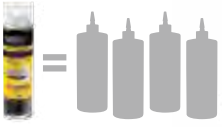
Laser Etched Markings
in 1 foot increments allow you to more accurately measure the depth of conduit runs and determine the amount of tape left to pay out.

NEW! **Foam Wire Pulling Lubricant**

NO DRIPS! NO STAINS! NO MESS!



***4x** Greater Yield than gels/waxes**





51100

- Foam lubricant is applied directly into the conduit. No need to pre-coat wires.
- No mess formula stays where it is applied, even in vertical conduit!
- Dissolves clean from hands and clothing.

*One can equals one gallon or 4 quarts of wax/gel lubricants. Based on job site pulls with foam in 3/4" conduit when used as directed.

Cat. No.	Net Weight
51100	19 oz

⚠**WARNING:** Do not use wet product on live circuits. Compound is electrically conductive before it dries.

⚠**WARNING:** Contents under pressure. Do not expose container to direct sunlight or temperatures above 120°F. Do not transport or store near heat sources. Keep cans dry and away from sources of ignition. If frozen, gradually warm to room temperature.

Conduit Benders, Fish Rods and Accessories



SPLINTER GUARD™ PROTECTIVE COATING

All fish and glow rods feature our exclusive Splinter Guard™ protection from painful fiberglass splinters

MADE IN USA

Fish Rods and Glow Rods



56325



56418

Cat. No.	Description	Set Contains	Overall Length	Diameter	Weight
Fish Rods					
56304	4' Lo-Flex Fish Rod	N/A	4' (1.2 m)	1/4" (6.4 mm)	0.3 lbs. (0.14 kg)
56306	6' Lo-Flex Fish Rod	N/A	6' (1.8 m)	1/4" (6.4 mm)	0.4 lbs. (0.18 kg)
56312	12' Lo-Flex Fish Rod Set	(3) 1/4" diameter 4' fish rods with bullet nose and hook attachments	12' (3.7 m)	1/4" (6.4 mm)	1.05 lbs. (0.48 kg)
56324	24' Lo-Flex Fish Rod Set	(4) 1/4" diameter 6' fish rods with bullet nose and hook attachments	24' (7.3 m)	1/4" (6.4 mm)	1.85 lbs. (0.84 kg)
56325	25' Fish and Glow Rod Set	(5) 1/4" diameter 4' fish rods, (1) 3/16" diameter 5' glow rod with bullet nose and hook attachments	25' (7.6 m)	1/4" and 3/16" (6.4 and 5 mm)	1.8 lbs. (0.82 kg)
Glow Rods					
56405	5' Mid-Flex Glow Rod	N/A	5' (1.5 m)	3/16" (5 mm)	0.2 lbs. (0.09 kg)
56406	6' Hi-Flex Glow Rod	N/A	6' (1.8 m)	5/32" (3 mm)	0.2 lbs. (0.09 kg)
56409	9' Mid-Flex Glow Rod Set	(6) 3/16" diameter 18" glow rods with bullet nose and hook attachments	9' (2.7 m)	3/16" (5 mm)	0.55 lbs. (0.25 kg)
56415	15' Mid-Flex Glow Rod Set	(3) 3/16" diameter 5' glow rods with bullet nose and hook attachments	15' (4.6 m)	3/16" (5 mm)	0.85 lbs. (0.39 kg)
56418	18' Hi-Flex Glow Rod Set	(3) 5/32" diameter 6' glow rods with bullet nose and hook attachments	18' (5.5 m)	5/32" (3 mm)	0.85 lbs. (0.39 kg)

Deluxe Fish Rod Kit



Cat. No.	Description	Overall Length	Weight
56326	(2) 1/4" Dia. 6' and (2) 1/4 Dia. 4' Lo-Flex Fish Rods, (3) 3/16" Dia 5' Mid-Flex Glow Rods, (3) 5/32" Dia 6' Hi-Flex Glow Rods, (1) hook and (1) bullet nose, and custom zippered carrying case	75" (1,905 mm)	3.75 lbs. (60 oz.)

Illuminated Fish Rod Tip



56119

Cat. No.	Description:	Weight
56119	bright white omni-directional long life LED light for maximum visibility in dark spaces	5.0 oz. (142 g)

Conduit Benders

- Bold cast-in symbols, degree scales, multiplier scales and center of bend marks help save time on the job.
- The traditional Benfield® head design accurately and consistently performs common bends such as Stub Ups, Offsets, Back-to-Back and Saddle Bends.



56207

Cat. No.	Description	Thinwall/EMT	Rigid/IMC	Weight
56206	assembled aluminum conduit bender with #51427 handle	1/2" (13 mm)	–	4.4 lbs. (2.00 kg)
56207	assembled aluminum conduit bender with #51427 handle	3/4" (19 mm)	1/2" (13 mm)	5.4 lbs. (2.45 kg)
56208	iron conduit bender head	1/2" (13 mm)	–	2.1 lbs. (0.95 kg)
56209	iron conduit bender head	3/4" (19 mm)	1/2" (13 mm)	3.2 lbs. (1.45 kg)
56210	iron conduit bender head	1" (25 mm)	3/4" (19 mm)	5.5 lbs. (2.49 kg)
56211	iron conduit bender head	1- 1/4" (32 mm)	1" (25 mm)	16.9 lbs. (7.67 kg)
56203	assembled iron conduit bender w/#51427 handle	1/2" (13 mm)	–	5.5 lbs. (2.49 kg)
56204	assembled iron conduit bender w/#51427 handle	3/4" (19 mm)	1/2" (13 mm)	6.6 lbs. (2.99 kg)
56205	assembled iron conduit bender w/#51428 handle	1" (25 mm)	3/4" (19 mm)	11.6 lbs. (5.26 kg)
51427	conduit bender handle - 38" L, 3/4" NPT tap size fits 1/2" and 3/4" bender heads #56208 and #56209	N/A	N/A	3.5 lbs. (1.6 kg)
51428	conduit bender handle - 44" L, 1" NPT tap size fits 1" bender head for #56210	N/A	N/A	6.0 lbs. (2.7 kg)
51429	conduit bender handle - 54" L, 1-1/4" NPT tap size fits 1-1/4" bender head for #56211	N/A	N/A	8.9 lbs. (4.0 kg)

Voice/Data/Video
Test and Measurement





NEW!





Commander™		VDV501-828 / VDV501-829
	RJ-45 8-Wire Cables	●
	F-connector Coaxial Cables	●
	Telephone Cables	with adapter
	Wiremap	●
	Open Fault	●
	Short Fault	●
	Miswire Fault	●
	Split-Pair Fault	●
Pass	TIA-568A/B & Crossover/Uplink	●
	Active Ethernet - Detects link speed and capabilities to 1 Gbps	●
	Single-End Cable Testing	●
	Test-n-Map™ ID Remote (Two End Testing) Test and Indentify location in one step with remote	●
PoE	Power Over Ethernet Testing	●
	Measures Cable Length	1500 ft. / 457 m
TDR	Time Domain Reflectometry Length Measurement Method	●
±(5% + 1Ft.) ±(5% + 0.3m)	Accuracy/ Measurement Resolution	●
	Link Light	●
ID	Cable Identification	up to 20
	Shield Detection	●
	Voltage Warning	●
	Low Battery Indicator	●
	Store Test Results	256
	Print Custom Reports	●
	Multiple-style Tone Generator* Down to Single Conductor/Pair/Cable	4
	Color LCD Display	2.7"
	Multiple Languages	ENG · ESP · FRA
Ft./m	Imperial or Metric Results	●
Apo	Auto Power Off	●
	Customizable Setup	●
	USB interface (for PC connection)	MICRO
	Upgradeable Firmware (via internet download & pc connection)	●

Cat. No.	Batteries	Included Accessories
VDV501-828	6 AA alkaline batteries incl	5 location RJ45 remotes,5 location F-Connector remotes, 1 test cable – micro USB to USB A, 1 test cable – universal RJ12 jumper 1 test cable and RJ45 jumper 1 coax adapter (9")– Barrel F-F Female
VDV501-829	6 AA alkaline batteries incl. Probe 1 9V alkaline battery incl.	1 PROBEplus Tone Tracing Probe, 20 location RJ45 remotes, 20 location F-Connector remotes, 1 test cable – micro USB to USB A, 1 test cable – universal RJ12 jumper (9") 1 test cable – RJ45 jumper (9"), 1 coax adapter – Barrel F-F Female

⚠**WARNING:** The Ranger TDR and Commander™ internal components are protected up to 400V peak AC or DC. Connecting the instrument to voltages above this range may pose a safety hazard to the user and the instrument.

Ranger TDR		VDV501-815
	Measures Cable Length	●
(TDR-SS)	Length Measurement Method	●
± 1%	Accuracy & Length Measurement	●
Maximum Cable Length		3,000 ft / 914M
Maximum Cable Length Ranges† †Must be paired conductors		●
	RJ45 8-Cables	0 - 1,500 Ft (457 m)
	RJ11/12 6-wire Cables	0 - 2,000 Ft (609 m)
	Coaxial Cable	0 - 2,000 Ft (609 m)
	Electrical Cable	0 - 1,000 Ft (305 m)
Ft/m	Imperial & Metric Results	●
MEM	On-Board Calibration-Memory	2 Storage Locations
	Open Fault	●
	Short Fault	●
	LCD Display	2.25 Backlit
	Multiple Style Tone Generator	●
Apo	Auto Power Off	●
	Low Battery	●
	Voltage Warning	●
	Interface	Multi-Adapter Set
	Carrying Case	●

Cat. No.	Batteries	Battery Life
VDV501-815	four AA alkaline batteries included	15 hours active, 4 years standby

⚠**WARNING:** Do NOT use on energized circuits or cabling systems.

⚠**WARNING:** Connecting the instrument to voltages above the Safety Extra Low Voltage range of less than 60V peak AC or DC may pose a safety hazard to the user.

⚠**WARNING:** Read, understand, and follow all instructions, cautions and warnings attached to and/or packed with all test and measurement devices before each use.

Voice/Data/Video NEW!

VDV Scout® Pro 2 Series

Features		VDV Scout® Pro 2 VDV501-823 VDV501-824	VDV Scout® Pro 2 LT VDV501-825 VDV501-826
	Tests RJ45 8-wire cables	●	●
	Tests RJ11/12 6-wire cables	●	●
	Tests F-connector coaxial cables	●	●
	Continuity testing	●	●
Pass	TIA-568A/B & crossover/uplink	●	●
1 2 3 4 / 1 2 3 4	Wiremap	●	●
	Detects open faults	●	●
	Detects short faults	●	●
	Detects miswires	●	●
	Detects split pairs	●	●
	Measures cable length	–	●
	Supports up to 8 Test-n-Map™ Remotes	●	●
ID	Supports up to 19 twisted-pair (RJ45) cable ID location remotes	●	●
ID	Supports up to 19 coaxial F-connector cable ID location remotes	●	●
	Multiple-style Tone Generator†	4 Tones	4 Tones
	Low battery indicator	●	●
	Voltage warning	●	●
	Shield detection	●	●
Apo	Auto power off	●	●



VDV501-824



VDV501-825



VDV501-826



VDV770-827

Items Included	Description	VDV Scout® Pro 2 Tester Kit	VDV Scout® Pro 2 Tester & Test-n-Map™ Remote Kit	VDV Scout® Pro 2 LT Tester & Remote Kit	VDV Scout® Pro 2 LT Tester & Test-n-Map™ Remote Kit	VDV Scout® Pro 2 Test-n-Map™ Remote Kit
	Cat. No.	VDV501-823	VDV501-824	VDV501-825	VDV501-826	VDV770-827
VDV Scout® Pro 2 Tester		●	●	–	–	–
VDV Scout® Pro 2 LT Tester		–	–	●	●	–
Test-n-Map™ Remotes		–	8	1	8	8
LanMap™ Cable Identification Location Remotes		5	–	19	–	–
CoaxMap™ Cable Identification Location Remotes		5	–	19	–	–
Coax barrel F adapter (female to female)		1	1	1	1	–
Coax push-on F adapter (threaded male to push-on female)		–	8	–	8	8
RJ45 jumper test cable (9")		–	8	–	8	8
9V battery		●	●	●	●	–
Carrying case		–	●	●	●	●

⚠**WARNING:** Read, understand, and follow all instructions, cautions and warnings attached to and/or packed with all test and measurement devices before each use.

⚠**WARNING:** Do NOT use on energized circuits or cabling systems.

Voice/Data/Video NEW!

ProTech™ Kits

For data and coaxial cable installations



VDV026-831



VDV011-832



VDV001-833

Cat No.		Product	Description	ProTech™ Data VDV026-831	ProTech™ Coaxial VDV011-832	ProTech™ Data & Coaxial VDV001-833
VDV000-133		VDV ProTech™ Transport	Lightweight tool case with 12 organizational compartments for small parts and a large, open section to hold hand tools	●	●	●
VDV824-632		Strain Relief Boot for Modular Data Plug – RJ45	Protects from wear and tear as well as minimizes cable bending that can reduce data speed	● 10 pack		● 10 pack
VDV826-600		Telephone Plug - RJ11 - 6P6C	Thick 50 micro-inch gold-plated and 3-pronged contacts with durable housing – for 1, 2 or 3 line telephones	● 25 pack		● 25 pack
VDV826-603		Modular Data Plug – RJ45 - CAT6	Thick 50 micro-inch gold-plated and 3-pronged contacts with durable housing – 8 position, 8 contact 3-piece design for solid and stranded wire	● 25 pack		● 25 pack
VDV826-628		Modular Data Plug – RJ45 - CAT5e	Thick 50 micro-inch gold-plated and 3-pronged contacts with durable housing – 8 position, 8 contact for solid or stranded wire	● 10 pack (x2)		● 10 pack (x2)
VDV812-606		Universal F Compression Connector – RG6/6Q	Patented universal sleeve technology installs up to 5X faster and fits all diameter variations of RG6/6Q cable		● 10 pack (x2)	● 10 pack (x2)
VDV812-615		Universal F Compression Connector – RG59	Patented universal sleeve technology installs up to 2X faster and fits all diameter variations of RG59 cable		● 10 pack	● 10 pack
VDV812-623		F Compression Connector – RG6	All metal construction with dual O-ring to seal out moisture – satellite provider approved		● 10 pack (x2)	● 10 pack (x2)
VDV813-607		Universal BNC Compression Connector – RG6/6Q	Patented universal sleeve technology installs up to 5X faster and fits all diameter variations of RG6/6Q cable.		● 10 pack	● 10 pack
VDV813-616		Universal BNC Compression Connector - RG59	Patented universal sleeve technology installs up to 2X faster and fits all diameter variations of RG59 cable		● 10 pack	● 10 pack
2100-8		Free-Fall Snip – Stainless Steel	Stainless steel blades maintain blade durability and sharpness when cutting 19 and 23 AWG wire	●		●
VDV226-107		Compact Ratcheting Modular Crimper	All inclusive tool cuts, strips and crimps data cables and modular data plugs	●		●
VDV211-048		Compression Crimper – Compact, Multi-Connector	Crimps compression (F, BNC, RCA) connectors to coaxial cable		●	
VDV211-063		Compression Crimper-Lateral, Multi-Connector	One tool crimps most compression (F, BNC, RCA) connectors to most coaxial cables including Mini-Coax, RG58, RG59, RG62, RG6Q, RG7 and RG11			●
VDV110-061		Coax Cable Stripper – 2-Level, Radial	Provides one step, two-level stripping: 5/16" (7.9 mm) and 1/4" (6.4 mm)		●	●
63020		Multi-Cable Cutter Klein-Kurve®	Cutter has a wide range of blades designed to cut various types of cable including solid and stranded copper wire, RG-59, RG6Q and RG-62 coaxial cable as well as other conductors		●	●

Voice/Data/Video

Modular/Coax Connectors and Accessories

Klein Tools' Universal Compression Connector

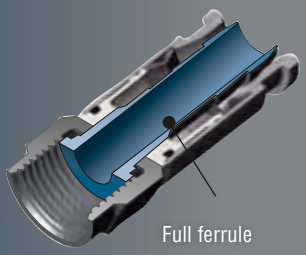
Installs up to 5x faster!



Patented universal sleeve design provides excellent holding power and signal strength.

Compact ferrule

Standard Compression Connector



Full ferrule



Modular Connector



Klein's data and telephone plugs are professional-grade and deliver consistent, reliable performance. They feature thick 50 micro-inch gold plating on the contact plates, three-pronged solid and stranded wire contacts, and durable connector housings.

Universal Compression Connectors

- Fit all manufacturers' diameter variations within a cable series.

F • RG6-RG6Q



VDV812-612

BNC • RG6-RG6Q



VDV813-613

RCA • RG6-RG6Q



VDV813-614

F • RG59



VDV812-615

BNC • RG59



VDV813-619

RCA • RG59



VDV813-620

Cat. No.	Connector Type	Cable Type	Pack Qty.
VDV812-618	F-Connector	RG59	50
VDV812-612	F-Connector	RG6 - RG6Q	50
VDV813-619	BNC Connector	RG59	35
VDV813-613	BNC Connector	RG6 - RG6Q	35
VDV813-620	RCA Connector	RG59	35
VDV813-614	RCA Connector	RG6 - RG6Q	35

Compression Connectors

- Full ferrule design.



VDV812-623

Cat. No.	Connector Type	Cable Type	Pack Qty.
VDV812-623	F-Connector	RG6	10
VDV812-624	F-Connector	RG6	50



RJ45 Modular Data/RJ11 Telephone Plugs

- Three-pronged contacts for more reliable connections.



VDV826-628



VDV826-600



VDV826-604
(26-22 AWG)



VDV826-605
(26-19 AWG)

Cat. No.	Connector Type	Cable Type	Position & Contacts	Pack Qty.
VDV826-628	RJ45	CAT 5 / CAT 5e	8C8P	10
VDV826-602	RJ45	CAT 5 / CAT 5e	8C8P	50
VDV826-611	RJ45	CAT 5 / CAT 5e	8C8P	100
VDV826-603	RJ45	CAT 6	8C8P	25
VDV826-601	RJ11	CAT 4	6P4C	25
VDV826-600	RJ11	CAT 4	6P6C	25
VDV826-604	UY	twisted pair	2P2C	25
VDV826-605	UR	twisted pair	3P3C	25





MM5000

Electrical Test and Measurement

Multimeters

All multimeters are equipped with battery and test leads. The MM1300, MM2300 and MM6000 series also include a thermocouple.



Measurement		MM500 Auto Ranging	MM1300/ MM1300N* Electrician's / HVAC	MM2300/ MM2300N* Electrician's / HVAC TRMS	MM5000/ MM5000N* Electrician's TRMS	MM6000/ MM6000N* Electrician's / HVAC TRMS
AC Current	Ã	—	10A	10A	—	10A
DC Current	A⎓	—	10A	10A	—	10A
AC Voltage	Ṽ	750V	1000V	1000V	1000V	1000V
DC Voltage	V⎓	750V	1000V	1000V	1000V	1000V
Audible Continuity		●	●	●	●	●
Resistance Range	Ω	40MΩ	60MΩ	60MΩ	40MΩ	50MΩ
Data Hold	HOLD	—	●	●	●	●
Diode Test		—	●	●	●	●
Protective Boot		—	●	●	●	●
Low Battery		—	●	●	●	●
Lead Storage		●	●	●	●	●
Auto Power Off	Apo	●	●	●	●	●
Back Light		●	●	●	●	●
Auto Ranging	AUTO	●	●	●	●	●
Temperature	°F°C	—	-58~1832°F -50~1000°C	-58~1832°F -50~1000°C	—	-58~1832°F -50~1000°C
uA Setting	µA	—	●	●	●	●
Capacitance		—	6000µF	6000µF	—	6000µF
Range Hold	RANGE	—	●	●	●	●
Frequency	Hz	—	499.9kHz	499.9kHz	—	399.9kHz
Max/Min	MAX/MIN	—	●	●	●	●
Duty Cycle	%	—	●	●	—	●
Relative Reading	Δ	—	●	●	—	●
Optional Hanger Kit		—	●	●	●	●
Bar Graph		—	●	●	●	●
Lead Warning	LEAd	—	●	●	—	●
Auto Hold	A-HOLD	●	●	●	●	●
True RMS	TRMS	—	—	●	●	●
Low Impedance	LOW Z	—	—	●	●	●
Ingress Protection		IP67	IP20	IP20	IP40	IP20
Drop Protection		3m (10ft.)	2m (6ft.)	2m (6ft.)	3m (10ft.)	3m (10ft.)
Safety Rating		CAT IV 600V	CAT IV 600V	CAT IV 600V	CAT IV 600V	CAT IV 600V
Basic DC Accuracy		±0.5%	±0.5%	±0.5%	±0.3%	±0.2%
Counts	00.00	4000	6000	6000	4000	6000
Listing		c UL us LISTED 45ZK	c UL us LISTED 45ZK	c UL us LISTED 45ZK	c ETL us LISTED 4007036	c ETL us LISTED 4007036

***NOTE:** NIST Certified meters are special order and must be ordered through customer service.



Electrical Test and Measurement

Clamp Meters, Fork Meters, and Electrical Testers

All clamp meters and fork meters are equipped with battery and test leads. The CL2300 series also includes a thermocouple.



- 12:1 spot ratio
- Dual laser targeting for more specific measurement area gives an accurate reading.



Measurement		CL1200/CL1200N* 600A AC	CL2200/ CL2200N* 600A AC/DC TRMS	CL2300/ CL2300N* 600A AC/DC TRMS w/ Temp	CL2500/ CL2500N* 1000A AC/DC TRMS	CL3200/ CL3200N* 200A AC Fork Meter	IR2000A Infrared Thermometer
AC Current	Ã	600A	600A	600A	1000A	200A	—
DC Current	A⎓	—	600A	600A	1000A	—	—
AC Voltage	Ṽ	750V	750V	750V	750V	750V	—
DC Voltage	V⎓	1000V	1000V	1000V	1000V	1000V	—
Audible Continuity	●))	●	●	●	●	●	—
Resistance Range	Ω	60MΩ	60MΩ	60MΩ	60MΩ	40MΩ	—
Data Hold	HOLD	●	●	●	●	—	—
Auto Power Off	Apo	●	●	●	●	●	60 sec
Diode Test	⊣◁	●	●	●	●	—	—
Back Light	☼	●	●	●	●	●	●
Work/Clamp Light	▬◗	●	●	●	●	●	●
Frequency	Hz	499.9kHz	499.9kHz	499.9kHz	499.9kHz	—	—
Capacitance	⊣(	6000µF	6000µF	6000µF	6000µF	—	—
Duty Cycle	%	●	●	●	●	—	—
Temperature	°F°C	—	—	-22~752°F -30~400°C	—	—	-76 to 1022°F / -60 to 550°C
Non-Contact Voltage Test	NCV	●	●	●	●	●	N/A
Max/Min	MAX/MIN	●	●	●	●	—	●
µA Setting	µA	●	●	●	●	—	—
Rel/Zero	Δ	●	●	●	●	—	—
Magnetic Mount	⊂	●	●	●	●	●	—
Bar Graph	▮▮▮▮	●	●	●	●	●	—
True RMS	TRMS	—	●	●	●	—	—
Low Impedance	LOW Z	—	—	—	—	●	—
Ingress Protection		IP42	IP42	IP42	IP42	IP30	—
Drop Protection		2m (6ft.)	2m (6ft.)	2m (6ft.)	1m (3ft.)	2m (6ft.)	6.6 ft. (2 m)
Safety Rating	⚠	CAT IV 600V	CAT IV 600V	CAT IV 600V	CAT IV 600V	CAT IV 600V	—
Counts	00.00	6000	6000	6000	6000	6000	—
		c UL us LISTED 45ZK	c UL us LISTED 45ZK	c UL us LISTED 45ZK	c UL us LISTED 45ZK	c UL us LISTED 45ZK	

*NOTE: NIST Certified meters are special order and must be ordered through customer service.

NEW!

Non-Contact Voltage Tester (NCVT-2)

- Automatically indicates low voltage (12-48 volts AC) and standard voltage (48-1000 volts AC), allowing broad applications.
- High intensity, bright green LED indicates the tester is operational.



NCVT-2

c UL us LISTED 3TMV

CAT IV

Cat. No.	Voltage Range	Frequency Range	Pollution Degree	Batteries	Weight
NCVT-2	12-1000 volts AC	50-500 Hz	2	2 x AAA	1.6 oz. (46 g)

Premium Silcone Test Leads

- Silicone insulated for greater performance in temperature extremes.
- Enhanced strain relief and durability.
- Standard banana-type inputs compatible with most multimeters and clamp meters.

c UL us LISTED 45ZK

Cat. No.	Overall Length	Weight
69416	48" (1,219 mm)	3.4 oz. (96.3 g)



69416

Power Tool Accessories

IMPACT RATED!



Klein Tools bits are better fit for more torque and longer life before cam-out.



MADE IN USA

Multi-Bit Power Drivers

- Multiple screwdriver and nut driver functions in one power tool adapter.
- Solid body with 1/4" hex quick connect for easy attachment to any power drill.

Includes one standard 1" bit and one double ended bit



Solid body with a 1/4" hex **quick connect**



Patent Pending

32605

		Screwdriver			Nut Driver				
Cat. No.	**Description**	**PH2**	**SQ2**	**SL 3/16"**	**1/4"**	**5/16"**	**3/8"**	**9/16"**	**Overall Length**
32605	5-in-1 Multi-Bit Power Driver	⊕	▢	⊖	▢		▢		4.25" (108 mm)
32606	6-in-1 Multi-Bit Power Driver	⊕	▢	⊖	▢	▢		▢	5.00" (127 mm)
Double-Ended Replacement Bits									
32744	Replacement Bit for 32605 (3-pack)		▢	⊖					
32745	Replacement Bit for 32606 (3-pack)		▢	⊖					

Power Drivers

- Precision machined for better fit, more torque and less wear.
- Custom heat treated for long life.
- Klein bits last longer before cam out.



PH3-6-2



PH2-1-15



PH2-35-5

Cat. No.	Tip Size	Length	Pack Qty.
⊕ Phillips			
PH1-1-5	#1	1"	5
PH1-35-5	#1	3-1/2"	5
PH1-6-2	#1	6"	2
PH2-1-15	#2	1"	15
PH2-35-5	#2	3-1/2"	5
PH2-6-2	#2	6"	2
PH3-1-5	#3	1"	5
PH3-35-5	#3	3-1/2"	5
PH3-6-2	#3	6"	2
⊖ Slotted			
SL316-1-5	3/16"	1"	5
SL316-35-5	3/16"	3-1/2"	5
SL14-1-5	1/4"	1"	5
SL14-35-5	1/4"	3-1/2"	5

Cat. No.	Tip Size	Length	Pack Qty.
▢ Square-Recess			
SQ1-1-5	#1	1"	5
SQ1-35-5	#1	3-1/2"	5
SQ1-6-2	#1	6"	2
SQ2-1-15	#2	1"	15
SQ2-35-5	#2	3-1/2"	5
SQ2-6-2	#2	6"	2
SQ3-1-5	#3	1"	5
SQ3-35-5	#3	3-1/2"	5
SQ3-6-2	#3	6"	2

Power Conduit Reamer

- Reams 1/2", 3/4" and 1" conduit in a fraction of the time.
- Includes replaceable No. 2 square recess bit for installing conduit fittings.
- Designed to fit into power drill chucks and 1/4" quick release.

Includes Precision engineered **replaceable reaming blade**

1/4" hex quick connect



85091

Cat. No.	Description
85091	conduit reamer drill head for 1/2", 3/4" and 1" conduit
Replacement Parts	
19353	conduit reamer replacement blade
SQ2-1-15	#2 square recess replacement bits (15-pack)

⚠**WARNING:** Read and follow safety instructions in power tool owners manual.

Power Tool Accessories



Power Nut Drivers

- Available in 2", 5" and 10" lengths and 1/2", 9/16" and 7/16" sizes.
- 1/4" hex quick connect with wrench assist.



32759



Hollow magnetic* shafts for long bolt studs or threaded rod jobs.



PND7165

Cat. No.	Hex Sizes	Hollow Depth	Overall Length
2" (127 mm) Out-of-Chuck			
32759	1/4", 5/16", 3/8"	1-7/8" (48 mm)	6.32" (80 mm)
5" (127 mm) Out-of-Chuck			
PND7165	7/16"	3-13/16" (97 mm)	6.32" (161 mm)
PND125	1/2"	3-23/32" (95 mm)	6.30" (160 mm)
PND9165	9/16"	3-5/8" (92 mm)	6.33" (161 mm)

Cat. No.	Hex Sizes	Hollow Depth	Overall Length
10" (254 mm) Out-of-Chuck			
PND71610	7/16"	8-13/16" (223 mm)	11.32" (288 mm)
PND1210	1/2"	8-23/32" (221 mm)	11.30" (287 mm)
PND91610	9/16"	8-5/8" (219 mm)	11.33" (288 mm)

*Rare earth magnet is globally sourced.

⚠**WARNING:** Read and follow safety instructions in power tool owners manual.

Torque Screwdrivers and Wrenches

Torque Screwdriver Set

Cat. No.	Contains	Weight
57032	Set includes six 3-1/2" (89 mm) power drivers: Phillips #1 and #2; Slotted 3/16" (5 mm) and 1/4" (6 mm), and Square #1 and #2.	1.0 lbs.



57032

Micro-Adjustable Torque-Sensing Wrenches with Square-Drive Ratchet Head



57005

- Automatically limits desired torque.
- "Torque by feel." Pull and click–it's torqued to micrometer accuracy.
- Ratchet head allows speedy torquing and operation in confined working areas.

Cat. No.	Drive Size	Range	Length	Weight
57000	3/8"	15 – 75 ft-lb (20.4 – 101.7 Nm)	14-1/8" (359 mm)	2.00 lbs.
57005	3/8"	30 – 150 in-lb (3.4 – 16.9 Nm)	10-5/8" (270 mm)	1.20 lbs.
57010	1/2"	50 – 250 ft-lb (67.8 – 339.0 Nm)	24-1/4" (616 mm)	3.65 lbs.

Master Electrician's Torque Tool Kit



57060

Cat. No.	Description	Weight
57060	Kit contains: two micrometer-adjustable torque wrenches, nine hex-wrench bits, two 7/16" hex-wrench extensions, one 7/16" female hex-wrench adapter (Coupler), One hex-to-square adapter for wrenches and one adaptor for screwdrivers, One adjustable torque screwdriver, Seven screwdriver bits; five slotted, two Phillips.	9.55 lbs.

Safety Products

Personal Protective Equipment



Protective Eyewear

- Meets the traffic signal color recognition requirements of ANSI Z80.3-1996.



60060

ANSI Z87.1–2003 | OSHA 1910.133

Lens Color



Clear | Espresso | Dark Gray | SCT* Gray | Amber

Cat. No.	Frame Color	Lens Color	Environment	Visual Light Transmitted	Accidental Arc Protection	Weight
60046	black	dark gray	outdoor	10%	No	2.4 oz.
60047	black	SCT* gray	outdoor	15%	Yes	2.4 oz.
60049	black	amber	indoor/ outdoor	90%	No	2.4 oz.
60053	black	clear	indoor	92%	No	2.4 oz.
60054	royal blue	clear	indoor	92%	No	2.4 oz.
60055	black	espresso	outdoor	15%	No	2.4 oz.
Frameless						
60056	black	clear	indoor	92%	No	.15 oz.
60057	black	espresso	outdoor	15%	No	.15 oz.

*SCT® = Spectrum Control Technology

Advance® Cap

- Glaregard™ under the brim reduces reflective glare.
- Type I helmet meets or exceeds ANSI Z89.1-2003 and specifications for Class C.
- Third Party Certified by Safety Equipment Institute.



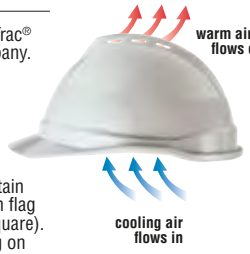
60027

Cat. No.	Color	Weight
60025	white	.84 lbs.
60027	blue	.84 lbs.

Glaregard™ is a trademark of, and Advance®, Fas-Trac® are registered trademarks of MSA, the safety company.



All Advance® cap backs contain the Klein logo with American flag (pictured blue hard hat in square). Logo color varies depending on shell color.



V-Gard® Caps and Hats



- Type I helmet meets or exceeds ANSI Z89.1-2003 and CSA Z94.1-2005 specifications for Class E.
- Third Party Certified by Safety Equipment Institute.

Back Logo All V-Gard helmet backs contain the Klein logo with American flag. Logo color varies depending on shell color.

Cat. No	Style	Front Logo	Color	Weight
V-Gard Hard Hats ANSI Z89.1-2003 and CSA Z94.1-2005				
60028	hat	none	white	.95 lbs.
60030	hat	none	blue	.95 lbs.
60031	hat	lineman	white	.95 lbs.
Standard Hard Hats Meet ANSI Z89.1-2003				
60009	cap	none	white	.85 lbs.
60010	cap	none	yellow	.85 lbs.
60011	cap	none	blue	.85 lbs.

V-Gard®, is a registered trademark of MSA, the safety company.

Hard Hat Accessories

- Free-floating ratchet head gear with full-tension adjustment and sweat band for added comfort.
- Anti-warp design resists dimensional distortion from heat and moisture.
- Big clear, tough acetate window extends past ears, providing wide-angle protection.
- Meets ANSI Z87.1-2003 and CSA Z94.3.



60060

Cat. No.	Description	Weight
60060	High-impact, full-front cap and chin guard for extra protection. window dimensions:19-1/2" W x 6-1/2" H (495 mm x 165 mm)	1.45 lbs.
60015	winter hard-cap liner, one size fits all	.15 lbs.

Disposable Dust Masks

Cat. No.	Description	Weight
60080	box of 50 disposable dust masks	.01 lbs.



60080

⚠**WARNING:** Dust masks are NOT SUITABLE for use against toxic or hazardous air contaminants. If there is any doubt, consult an industrial hygienist.

Scope of Z89.1 – 2003 American National Standard for Head Protection

The most recent standard was approved in July 2003 and continues to cover requirements for two types of impact-resistant helmets:

TYPE I (Top Impact) Helmets intended to reduce the force of an impact to the top of a wearer's head.

TYPE II (Top and Lateral Impact) Helmets intended to reduce the force of an impact resulting from a blow received off-center or to the top of a wearer's head. The new standard's performance requirements for Type I and Type II Helmets are equivalent to those specified in the 1998 revision.

Electrical Performance

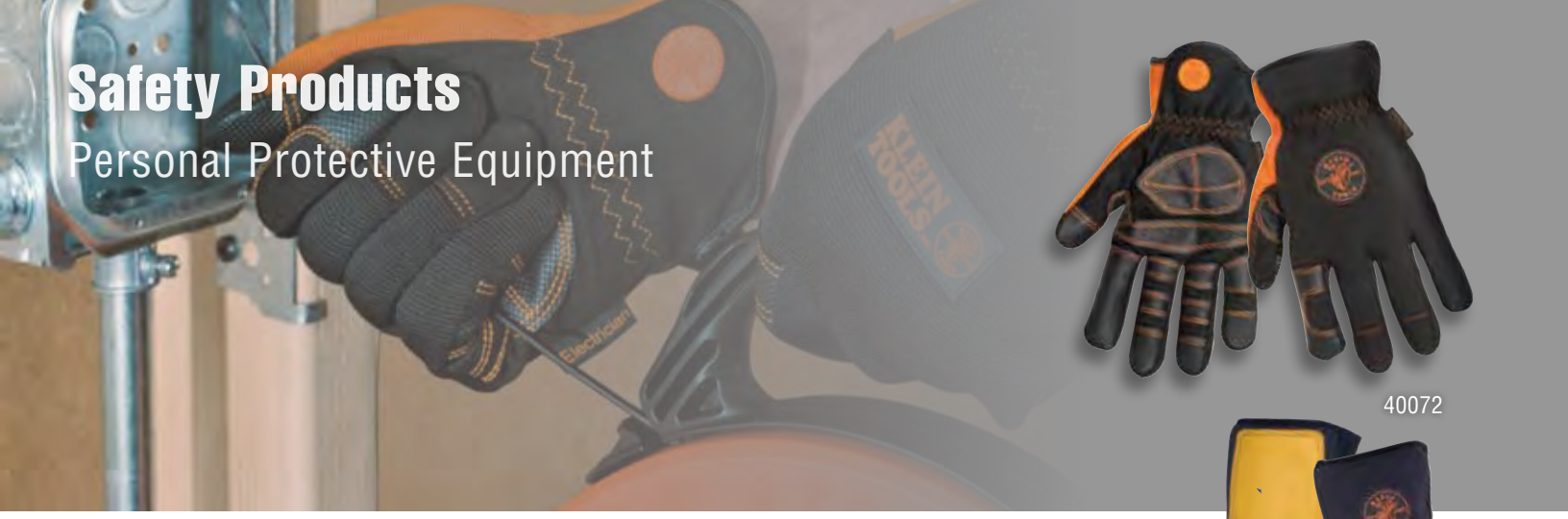
CLASS E (Electrical) Helmets intended to reduce the danger of exposure to high-voltage electrical conductors, proof-tested at 20,000 volts.

CLASS G (General) Helmets intended to reduce the danger of exposure to low-voltage electrical conductors, proof-tested at 2,200 volts.

CLASS C (Conductive) Helmets not intended to provide protection from electrical conductors. The electrical performance requirements in the 2003 standard are identical to those in the 1997 standard.

Safety Products

Personal Protective Equipment



40072

Cowhide Gloves



40020

Cat. No.	Description	Size	Weight
40021	cowhide	medium	.22 lbs.
40022	cowhide	large	.23 lbs.
40023	cowhide	extra large	.25 lbs.
40016	cowhide lined	medium	.36 lbs.
40017	cowhide lined	large	.38 lbs.
40018	cowhide lined	extra large	.41 lbs.

Cowhide Drivers Gloves



40003

Cat. No.	Description	Size	Weight
40003	cowhide driver's	small	.30 lbs.
40004	cowhide driver's	medium	.40 lbs.
40006	cowhide driver's	large	.43 lbs.
40014	cowhide driver's-lined	large	.47 lbs.
40015	cowhide driver's-lined	extra large	.51 lbs.

Electrican's and Lineman Work Gloves



40080

Cat. No.	Description	Size	Weight
40072	electrician's	large	.46 lbs.
40074	electrician's	extra large	.48 lbs.
40080	lineman work	medium	.46 lbs.
40082	lineman work	large	.51 lbs.
40084	lineman work	extra large	.55 lbs.
40086	lineman work	2XL	.59 lbs.

⚠**WARNING:** These gloves are not intended for energized electrical use.

Medium and Long-Cuff Gloves



40010

Cat. No.	Description	Size	Weight
40008	medium-cuff	large	.48 lbs.
40010	long-cuff	large	.48 lbs.
40012	long-cuff	extra large	.48 lbs.

Barricade and Warning Tapes



58000

Cat. No.	Description	Length	Weight
58000	CAUTION – CAUTION legend w/blk letters/yellow background	200' (61 m)	.900 lbs.
58001	CAUTION – CAUTION legend w/blk letters/yellow background	1000' (305 m)	3.600 lbs.
58002	CAUTION – BURIED ELECTRIC LINE legend w/blk letters/red bk-grnd	200' (61 m)	.800 .lbs
58003	CAUTION – BURIED ELECTRIC LINE legend w/blk letters/red bk-grnd	1000' (305 m)	3.500 lbs.

Klein Kleaners® Hand Cleaning Towels



51425

Cat. No.	Container Size	Weight
51425	72-count bucket	2.45 lbs.

Heavyweight Jersey Gloves



40002

Cat. No.	Size	Weight
40002	fits most hand sizes	.15 lbs.
40001	lined version	.16 lbs.

Lockouts with Interlocking Tabs

- Specifically designed for locking out power sources such as disconnects, switches, and panel boxes.
- Double interlocking hasp of tempered steel with patented interlocking tabs for extra security.
- Holes will accept up to 5/16" (8 mm) diameter shackles.

⚠**WARNING:** Use only in accordance with OSHA requirements.



45201

Cat. No.	Description	Weight
45200	1" (25 mm) lockout w/interlocking tabs closed hasp I.D.	.200 lbs.
45201	1-1/2" (38 mm) lockout w/interlocking tabs closed hasp I.D.	.250 lbs.



JOURNEYMAN

Gloves NEW!

Personal Protective Equipment

Constructed with the latest high-quality materials, the new Journeyman™ Gloves provide ample comfort and functionality.

Trek Dry™ is a trademark of Mechanix Wear, Inc. • Mossy Oak® & Breakup Infinity™ are registered trademarks of Haas Outdoors Inc. Thinsulate™ is trademark of 3M • PORON® is a registered trademark of Rogers Corp. • Armortex® is a registered trademark of Armortex, Inc.

Extreme Gloves

- PORON® padding material in the palm to absorb impact and vibration.
- Palm and thumb reinforced with synthetic leather for extra durability.
- Rubberized fingertips for extra grip.
- Wrist closure with hook and loop secures fit.



40218

	Medium	Large	Extra-Large	Weight
Cat. No.	40217	40218	40219	.34 lbs. (.15 kg)

Utility Gloves

- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort.
- Durable synthetic leather palm.
- Reinforced thumb and finger panels add protection and durability.



40206

	Medium	Large	Extra-Large	Weight
Cat. No.	40205	40206	40207	.13 lbs. (.06 kg)

Camouflage Gloves

- Mossy Oak® Break-Up Infinity™ pattern.
- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort.
- Reinforced thumb and finger panels add protection and durability.
- Single layer, seamless palm made of durable synthetic leather for improved fit and dexterity.



40209

	Medium	Large	Extra-Large	Weight
Cat. No.	40208	40209	40210	.17 lbs. (.08 kg)

Cold Weather Pro Gloves

- Palm and fingers lined with Thinsulate™ C40 with fingertip designed for improved dexterity.
- Water resistant nylon back lined with Thinsulate™ C100.
- Durable rubberized palm provides water resistance and grip with 2mm EVA foam padding for impact protection.
- 5 mm EVA foam knuckle for impact protection and comfort.



40212

	Medium	Large	Extra-Large	Weight
Cat. No.	40211	40212	40213	.29 lbs. (.13 kg)

Grip Gloves

- Armortex® rubberized grip on the fingers with reinforced synthetic leather palms and thumb for ample grip in both wet and dry conditions.
- PORON® padding material in the palm to absorb impact and vibration.
- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort.
- Flexible yet impact absorbing thermo plastic rubber (TPR) protects the fingers and back of the hand.



40215

	Medium	Large	Extra-Large	Weight
Cat. No.	40214	40215	40216	.29 lbs. (.13 kg)

Leather Gloves

- Genuine professional grade leather offers the finest in protection and comfort.
- Flexible yet impact absorbing thermo plastic rubber (TPR) protects the fingers and back of the hand.
- Reinforced palm with 2mm EVA foam padding for impact protection.
- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort.
- Machine washable.



40221

	Medium	Large	Extra-Large	Weight
Cat. No.	40220	40221	40222	.30 lbs. (.14 kg)

1000 V Electrician's Insulated Tools NEW!

For Safety on the Job

Durable, three component molded insulation provides protection against electric shock.

Thick, exceptionally tough, high-dielectric white inner coating is bonded to the tool.

Custom, US-made tool steel.



Forged steel handle.

Multi-color, sleek design with small thumb guards for ease of handling and storage.

A flame retardant, impact-resistant, multi-color outer coating

MADE IN USA

Electrician's Insulated High-Leverage Side-Cutting Pliers



213-9NE-EINS

Cat. No.	Nose Type	Overall Length	Weight
213-8NE-EINS	New England	8-13/16" (224 mm)	.74 lbs. (0.34 kg)
213-9NE-EINS	New England	9-5/8" (245 mm)	.74 lbs. (0.34 kg)
*2000-9NE-EINS	New England	9-5/8" (245 mm)	.74 lbs. (0.34 kg)

Electrician's Insulated High-Leverage Diagonal Cutting Pliers



2000-28-EINS

Cat. No.	Nose Type	Overall Length	Weight
*2000-28-EINS	tapered	8-1/4" (210 mm)	.74 lbs. (0.34 kg)
*2000-48-EINS	angled	8-1/4" (210 mm)	.74 lbs. (0.34 kg)

Electrician's Insulated High-Leverage Cable Cutter



63050

Cat.No.	Cuts Up to	Overall Length	Weight
63050-EINS	4/0 aluminum, 2/0 soft copper, 100-pair 24 AWG communications cable	9-5/8" (245 mm)	1.01 lbs. (0.39 kg)

Electrician's Insulated Combination Pliers



12098

Cat. No.	Nose Type	Overall Length	Weight
12098-EINS	tapered	8-1/4" (210 mm)	.86 lbs.(0.39 kg)

Electrician's Insulated Long-Nose Pliers – Side-Cutting



203-8-EINS



203-7-EINS

Cat. No.	Overall Length	Wieght
203-6-EINS	6-7/8" (175 mm)	.30 lbs. (0.14 kg)
203-7-EINS	7-3/8" (187 mm)	.35 lbs. (0.16 kg)
203-8-EINS	8-7/8" (225 mm)	.69 lbs. (0.31 kg)

Electrician's Insulated Tongue & Groove Pliers



502-10-EINS

Cat. No.	Max. Jaw Capacity	Overall Length	Weight
502-10-EINS	1-3/4" (44 mm)	10-1/4" (260 mm)	1.06 lbs. (0.48 kg)

Electrician's Insulated Solid & Stranded Stripper

KLEIN-KURVE

SOLID 8 –16 AWG

STRANDED 10 –18 AWG



11054-EINS

Cat. No.	Strips and Cuts	Overall Length	Weight
11054-EINS	8 – 16 AWG solid (8.4 mm² – 1.3 mm²) & 10 – 18 AWG stranded (5.3 mm² – .82 mm²)	10-1/4" (260 mm)	.47 lbs. (0.16 kg)

Klein electrician's insulated tools meet or exceed IEC 60900: 2012, ASTM F1505, and VDE standards. They are clearly marked with the official 1000-volt rating symbol.

*Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish.

1000 V Insulated Tool Sets

For Safety on the Job

Thick, exceptionally tough, high-dielectric white inner coating is bonded to the tool.



Forged steel handle.

MADE IN USA

Custom, US-made tool steel.

A flame retardant, impact-resistant, bright orange outer coating.

33527



Insulated 8-Piece Tool Kits

- Highly durable, black nylon case features: nylon-zipper closure,polypropylene handles, custom-fitted tool pockets.

Basic Insulated 8-Piece Tool Kit

Cat. No.	Kit Contains	Weight
33526	D213-9NE-INS side-cutting pliers, D248-8-INS diagonal-cutting pliers D203-8N-INS, long-nose–side-cutting pliers , 601-4-INS (3/16") cabinet-tip – 4" screwdriver , 602-4-INS (1/4") cabinet-tip – 4" screwdriver 603-4-INS (#2) Phillips-tip – 4" screwdriver, 63050-INS high-leverage cable cutter, 11055-INS wire stripper/cutter, heavy-duty polyester case	6.90 lbs. (3 kg)

Premium Insulated 8-Piece Tool Kit		Weight
33529	Same as 33526 but the 2000 Series pliers are substituted for the D213-9NE-INS, D248-8-INS and 11055-INS is subsituted for the 11045-INS	6.90 lbs. (3 kg)

Utility Insulated 13-Piece Tool Kits



33525SC

33525

- (Cat No. 33525SC) The light, compact, soft roll-up carry case provides protective storage with custom-fitted pockets for each tool.
- (Cat No. 33525) The custom case includes two pallets with custom-fitted pockets for each tool, piano-hinged case cover has both a combination lock and two key-locked latches for security, storage space behind the pallets to keep important papers and accessory items.

Cat. No.	Kit Contains	Weight
33525	D2000-9NE-INS side-cutting pliers, D2000-28-INS diagonal-cutting pliers, D2000-48-INS diagonal-cutting pliers – angled head, D203-8-INS heavy-duty long-nose side-cutting pliers, 602-4-INS (1/4") cabinet-tip – 4" screwdriver, 602-7-INS (5/16") cabinet – 7" screwdriver, 602-8-INS (3/8") cabinet-tip – 8" screwdriver, 633-4-INS (#1) Phillips-tip – 4" screwdriver, 603-4-INS #2 Phillips-tip – 4" screwdriver, 633-7-INS, #3 Phillips-tip – 7" screwdriver, 63050-INS high-leverage cable cutter, D502-10-INS pump pliers, 1571-INS lineman's skinning knife	20.05 lbs. (4.4 kg)

13-Piece Utility Insulated Tool Kit		Weight
33525SC	Same as 33525 but has a light, compact, soft roll-up case/w shoulder strap	6.90 lbs. (3 kg)

9-Piece Insulated 6" Hollow Shaft Nut Driver Kit

- Highly durable, nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets, extra pocket is provided for storage of papers or other items.

Cat. No.	Kit Contains	Weight
33524	646-3/16-INS 3/16", 646-1/4-INS 1/4", 646-5/16-INS, 5/16", 646-11/32-INS,11/32", 646-3/8-INS 3/8" 646-7/16-INS7/16" 646-1/2-INS 1/2" 646-9/16-INS, 9/16", 646-5/8-INS 5/8" 33534 custom heavy-duty case	6.00 lbs. (2.7 kg)



33524

General-Purpose Insulated 22-Piece Tool Kit

- Case includes a combination lock and two key-locked latches for security, storage space behind the pallets to keep important papers and accessory items.

Cat. No.	Kit Contains	Weight
33527	D2000-9NE-INS side-cutting pliers 12098-INS universal side-cutting pliers D2000-28-INS diagonal-cutting pliers D2000-48-INS diagonal-cutting pliers – angled head D203-8N-INS, heavy-duty long-nose pliers D220-7-INS diagonal-cutting pliers – tapered nose D203-6-INS long-nose – side-cutting pliers D203-7-INS long-nose side-cutting pliers 601-4-INS (3/16") cabinet-tip – 4" screwdriver 601-7-INS (3/16") cabinet-tip – 7" screwdriver 612-4-INS (1/8") cabinet-tip – 4" screwdriver 602-4-INS (1/4") cabinet-tip – 4" screwdriver 602-7-INS (5/16") cabinet-tip – 7" screwdriver 602-8-INS (3/8") cabinet-tip – 8" screwdriver 633-4-INS (#1) Phillips-tip – 4" screwdriver, 603-4-INS (#2) Phillips-tip – 4" screwdriver 633-7-INS (#3) Phillips-tip – 7" screwdriver D502-10-INS pump pliers, 11045-INS wire stripper/cutter 63050-INS high-leverage cable cutter 1571-INS lineman's skinning knife 1005-INS crimping/cutting tool 33537 extra-sturdy, bright-yellow case	24.30 lbs. (11 kg)

9-Piece Insulated Screwdriver Kit

- Highly durable, nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets, extra pocket is provided for storage of papers or other items.



33528

Cat. No.	Kit Contains	Weight
33528	601-4-INS (3/16") cabinet-tip – 4" 601-7-INS (3/16") cabinet-tip – 7" 612-4-INS (1/8") cabinet-tip – 4" 602-4-INS (1/4") cabinet-tip – 4" 602-7-INS (5/16") cabinet-tip – 7" 602-8-INS (3/8") cabinet-tip – 8" 633-4-INS (#1) Phillips-tip – 4") 603-4-INS (#2) Phillips-tip – 4" 633-7-INS (#3) Phillips-tip – 7") 33538 heavy-duty polyester case	5.40 lbs. (2.4 kg)

All Insulated screwdrivers must follow these warnings.

Cable Cutters



Standard Cable Cutters

- Replaceable hook-jaw blades grabs and hold cable while shear-cutting action makes clean cuts for ease in fitting lugs and terminals.
- Exceptionally strong fiberglass handles with comfort, slip resistant grips.
- Cuts 900-pair soft cable (Cat. No. 63047).
- Includes rubber sleeves (Cat. No. 63041TH).



Ratcheting Cable Cutters

- High-leverage ratchet mechanism for cutting of copper and aluminum cables, leaving no burrs or sharp edges.
- Patented two-step ratchet mechanism requires fewer strokes per cut.
- One-year warranty.

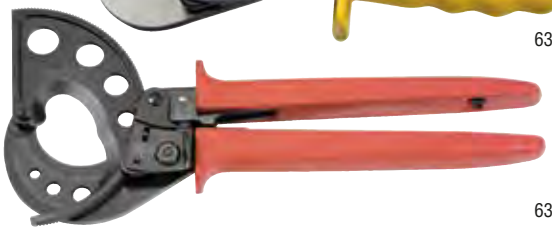








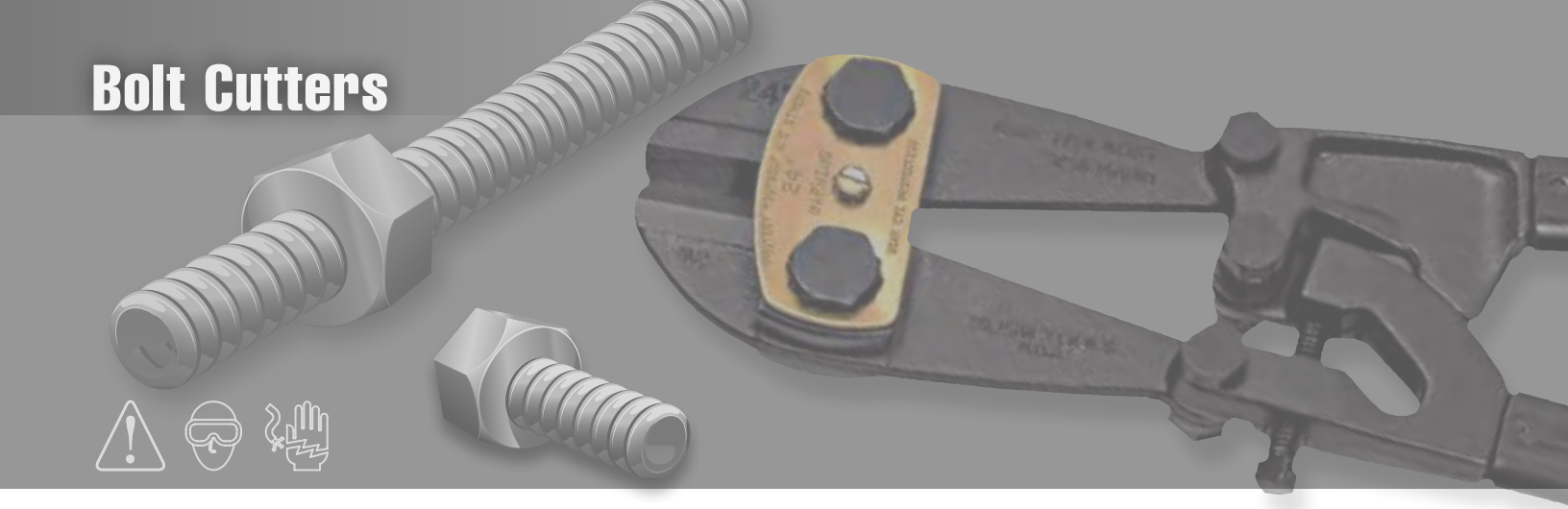
- Not designed for cutting EHS, guy strand, or reinforcement rod, but cuts steel and ACSR 5/8" (16 mm) dia. steel wire rope, 1/2" (13 mm) dia. steel rod (C.R.S. SOFT) (Cat. No. 63700)



	Maximum Cable Capacity						
Cat. No.	**Copper**	**Aluminum**	**ACSR**	**Guy Strand**	**Communication Cable**	**Overall Length**	**Weight**
Standard Cable Cutters							
63041	500 MCM (250 mm²)	750 MCM (400 mm²)	N/A	N/A	1-3/8" (35 mm) dia.	25-1/2" (648 mm)	5.25 lbs.
63041TH	500 MCM (250 mm²)	750 MCM (400 mm²)	N/A	N/A	1-3/8" (35 mm) dia.	25-1/2" (648 mm)	5.25 lbs.
63045	1000 MCM (500 mm²)	1200 MCM (600 mm²)	N/A	N/A	1-3/4" (44 mm) dia.	32" (813 mm)	8.00 lbs.
63047	900-pair soft copper and aluminum	up to 2-1/4" (57 mm) diameter	N/A	N/A	1-3/4" (44 mm) dia.	37" (940 mm)	8.55 lbs.
Ratcheting Cable Cutters							
63060	400 MCM (185 mm²)	600 MCM (300 mm²)	N/A	N/A	1-1/8" (28 mm)	10-1/4" (260 mm)	1.32 lbs.
63711	600 MCM (300 mm²)	750 MCM (400 mm²)	N/A	N/A	1-1/8" (28 mm)	11-1/2" (292 mm)	2.00 lbs.
63750	1000 MCM (500 mm²) Frequent Use: 750 MCM (400 mm²)	1000 MCM (500 mm²) Frequent Use: 750 MCM (400 mm²)	N/A	N/A	2-1/16" (52 mm)	12-1/8" (308 mm)	1.76 lbs.
63607	400 MCM (300 mm²)	600 MCM (300 mm²)	336 MCM (170 mm²)	N/A	N/A	10-1/4" (260 mm)	1.50 lbs.
63700	750 MCM (400 mm²)	750 MCM (400 mm²)	1-1/4" (32 mm) dia., ACAR	7/16" (11 mm) dia.		28" (711 mm)	14.00 lbs.
63800ACSR	600 MCM (300 mm²)	750 MCM (400 mm²)	477 MCM (273 mm²)	1/2" (13 mm)	N/A	13-3/4 (349 mm)	3.20 lbs.
Replacement Cable Cutter Heads (complete)			**Fits Klein Cat. No.**				
63081			63041 and 63041TH				2.05 lbs.
63090			63045				3.30 lbs.

⚠WARNING: Do NOT use to cut steel or ACSR if it is not indicated in the chart.

Bolt Cutters



Bolt Cutters Heavy-Duty



- Heavy-duty side plates keep jaws aligned for clean, quick cuts through reinforcing rod, wire mesh, guy strand, and many other materials too tough for standard bolt cutters.

63536

Bolt Cutters

- Forged, alloy tool steel jaws are precision ground for sure, efficient cutting and long life.
- All purpose, center-cut jaws for soft, medium and hard materials.



63314

⚠**WARNING:** NOT for cutting cable.

Cat. No.	Overall Length	Soft & Medium Cutting Maximum Capacities*	Hard Material Cutting Maximum Capacities**	Weight
Heavy Duty Steel Handle Bolt Cutters				
63524	24" (610 mm)	7/16" (11 mm)	5/16" (8 mm)	7.10 lbs.
63530	30" (762 mm)	1/2" (13 mm)	3/8" (10 mm)	11.65 lbs.
63536	36" (914 mm)	9/16" (14 mm)	7/16" (11 mm)	16.35 lbs.
63542	42" (1067 mm)	11/16" (18 mm)	1/2" (13 mm)	21.00 lbs.
Standard Steel Handle Bolt Cutters				
63314	14" (356 mm)	5/16" (8 mm)	3/16" (5 mm)	3.15 lbs.
63318	18" (457 mm)	3/8" (10 mm)	1/4" (6 mm)	3.55 lbs.
63324	24" (610 mm)	7/16" (11 mm)	5/16" (8 mm)	6.30 lbs.
63330	30" (762 mm)	1/2" (13 mm)	3/8" (10 mm)	10.20 lbs.
63336	36" (914 mm)	9/16" (14 mm)	7/16" (11 mm)	14.25 lbs.
63342	42" (1067 mm)	11/16" (18 mm)	1/2" (13 mm)	19.20 lbs.
Fiberglass Handle Bolt Cutters				
63118	18-1/4" (464 mm)	3/8" (10 mm)	1/4" (6 mm)	3.65 lbs.
63124	24-1/2" (622 mm)	7/16" (11 mm)	5/16" (8 mm)	6.13 lbs.
63130	30-1/2" (775 mm)	1/2" (13 mm)	3/8" (10 mm)	9.50 lbs.
63136	36-1/2" (927 mm)	9/16" (14 mm)	7/16" (11 mm)	12.95 lbs.

* Up to Brinell 300, Rockwell C31.
** Up to Brinell 400, Rockwell C42.

Reference Guide

Cat. No.	UPC # 0-92644+	Description	
FISH TAPES AND ACCESSORIES			
56055	56055-2	100' Multi-Groove Fiberglass Fish Tape – 7" leader	
56056	56056-9	200' Multi-Groove Fiberglass Fish – 7" leader	
56057	56057-6	50' Non-Conductive Multi-Groove Fiberglass Fish Tape	
56058	56058-3	100' Non-Conductive Multi-Groove Fiberglass	
56059	56059-0	200' Non-Conductive Multi-Groove Fiberglass	
56000	56000-2	25' Steel Fish Tape	
56001	56001-9	50' Steel Fish Tape	
56002	56002-6	65' Steel Fish Tape	
56003	56003-3	125' Steel Fish Tape	
56004	56004-0	240' Steel Fish Tape	
56005	56005-7	25' Steel Fish Tape	
56006	56006-4	100' Steel Fish Tape	
56007	56007-1	125' Stainless Steel Fish Tape	
56008	56008-8	240' Stainless Steel Fish Tape	
56013	56013-2	50' Spiral Steel Fish Tape	
56065	56065-1	65' Steel Replacement Fish Tape	
56125	56125-2	125' Steel Replacement Fish Tape	
56240	56240-2	240' Steel Replacement Fish Tape	
Pull Line			
56108	56108-5	500' Poly Pull Line	
56110	56110-8	6500' Poly Pull Line	
Lubricants			
51100	51100-4	Foam Wire Pulling Lubricant - 19 oz. can	
Splinter-Guard™ Fish and Glow Rods			
56326	56326-3	Deluxe Fish Rod Kit	
56304	56304-1	4' Lo-Flex Fish Rod	
56306	56306-5	6' Lo-Flex Fish Rod	
56312	56312-6	12' Lo-Flex Fish Rod Set	
56324	56324-9	24' Lo-Flex Fish Rod Set	
56325	56325-6	25' Fish and Glow Rod Set	
56405	56405-5	5' Mid-Flex Glow Rod	
56406	56406-2	6' Hi-Flex Glow Rod	
56409	56409-3	9' Mid-Flex Glow Rod Set	
56415	56415-4	15' Mid-Flex Glow Rod Set	
56418	56418-5	18' Hi-Flex Glow Rod Set	
56119	56119-1	Illuminated Fish Rod Tip	
Conduit Benders			
56203	56203-7	Iron Bender w/ Handle – 1/2" EMT	
56204	56204-4	Iron Bender w/ Handle – 3/4" EMT	
56205	56205-1	Iron Bender w/ Handle – 1" EMT	
56206	56206-8	Aluminum Bender w/ Handle – 1/2" EMT	
56207	56207-5	Aluminum Bender w/ Handle – 3/4" EMT	
56208	56208-2	1/2" Iron Conduit Bender Head	
56209	56209-9	3/4" Iron Bender Head	
56210	56210-5	1" Iron Bender Head	
56211	56211-2	1-1/4" Iron Bender Head	
51427	51427-2	Handle for 1/2" & 3/4" EMT Benders	
51428	51428-9	Handle for 1" EMT Benders	
51429	51429-6	Handle for 1-1/4" EMT Benders	
VOICE/DATA/VIDEO TEST AND MEASUREMENT			
VDV501-828	58211-0	VDV Commander™ Test Kit	
VDV501-829	58212-7	VDV Commander™ Test and Tone Kit	
VDV501-815	58187-8	VDV Ranger™ TDR Kit	
VDV501-823	58196-0	VDV Scout® Pro 2 Tester Kit	
VDV501-824	58197-7	VDV Scout® Pro 2 Tester & Test-n-Map™ Remote Kit	
VDV501-825	58198-4	VDV Scout® Pro 2 LT Tester & Remote Kit	
VDV501-826	58199-1	VDV Scout® Pro 2 LT Tester & Test-n-Map™ Remote Kit	
VDV770-827	58200-4	VDV Scout® Pro 2 Test-n-Map™ Remote Kit	
VDV ProTech™ Kits			
VDV026-831	58248-6	ProTech™ Data Kit	
VDV011-832	58249-3	ProTech™ Coaxial Kit	
VDV001-833	58250-9	ProTech™ Data & Coaxial Kit	

Cat. No.	UPC #0-92644+	Description	
VDV Connectors			
VDV812-612	58148-9	Universal F Connector – RG6/6Q (50-Pack)	
VDV812-618	58158-8	Universal F Connector – RG59 (50-Pack)	
VDV813-613	58149-6	Universal BNC Connector – RG6/6Q (35-Pk)	
VDV813-614	58150-2	Universal RCA Connector – RG6/6Q (35-Pk)	
VDV813-619	58159-5	Universal BNC Connector – RG59 (35-Pk)	
VDV813-620	58160-1	Universal RCA Connector – RG59 (35-Pk)	
VDV812-624	58164-9	Standard F Connector – RG6 (50-Pk)	
VDV826-600	58136-6	Telephone Plug – RJ11 – 6P6C (25-Pk)	
VDV826-601	58137-3	Telephone Plug – RJ11 – 6P4C (25-Pk)	
VDV826-602	58138-0	Modular Data Plug – RJ45 – CAT5e (50-Pk)	
VDV826-603	58139-7	Modular Data Plug – RJ45 – CAT6 (25-Pk)	
VDV826-604	58140-3	UY IDC Connector – UY 22-26 AWG (25-Pk)	
VDV826-605	58141-0	UR IDC Connector – UR 19-26 AWG (25-Pk)	
VDV826-611	58147-2	Modular Data Plug – RJ45 – CAT5e (100-Pk)	
VDV826-628	58168-7	Modular Data – RJ45 – CAT5e (10-Pk)	
ELECTRICAL TEST AND MEASUREMENT			
MM1300	69154-6	Electrician's/HVAC Multimeter	
MM1300N	69654-1	Electrician's/HVAC Multimeter w/ NIST Cert.	
MM2300	69155-3	Electrician's/HVAC TRMS Multimeter	
MM2300N	69655-8	Electrician's/HVAC TRMS Multimeter w/ NIST Cert.	
MM500	69158-4	Auto Ranging Multimeter	
MM5000	69156-0	Electrician's TRMS Multimeter	
MM5000N	69656-5	Electrician's TRMS Multimeter w/ NIST Cert.	
MM6000	69157-7	Electrician's / HVAC TRMS Multimeter	
MM6000N	69657-2	Electrician's / HVAC TRMS Multimeter w/ NIST Cert.	
CL1200	69212-3	600A AC Clamp Meter	
CL1200N	69712-8	600A AC Clamp Meter w/ NIST Cert.	
CL2200	69214-7	600A AC/DC True RMS Clamp Meter	
CL2200N	69714-2	600A AC/DC True RMS Clamp Meter w/ NIST Cert.	
CL2300	69215-4	600A AC/DC TRMS Clamp Meter w/ Temp.	
CL2300N	69715-9	600A AC/DC TRMS Clamp Meter w/ Temp.w/ NIST Cert.	
CL2500	69207-9	1000A AC/DC TRMS Clamp Meter	
CL2500N	69707-4	1000A AC/DC TRMS Clamp Meter w/ NIST Cert.	
CL3200	69208-6	200A AC Fork Tester	
CL3200N	69708-1	200A AC Fork Tester w/ NIST Cert.	
IR2000A	69309-0	Infrared Thermometer	
NCVT-2	69002-0	Dual Range Non-Contact Voltage Tester	
69416	69416-5	Silicone Test Leads	
PERSONAL PROTECTIVE EQUIPMENT			
Protective Eyewear			
60046	60046-3	Standard Eyewear – Dark Gray Lens	
60047	60047-0	Standard Eyewear – SCT Gray Lens	
60049	60049-4	Standard Eyewear – Amber Lens	
60053	60053-1	Standard Eyewear – Clear	
60054	60054-8	Standard Eyewear – Clear	
60055	60055-5	Standard Eyewear – Espresso	
60056	60056-2	Frameless Eyewear – Clear	
60057	60057-9	Frameless Eyewear – Espresso	
Hard Hats and Accessories			
60009	60009-8	Standard Hard Cap, White	
60010	60010-4	Standard Hard Cap, Yellow	
60011	60011-1	Standard Hard Cap, Blue	
60025	60025-8	Advance® Hard Cap, White	
60027	60027-2	Advance® Hard Cap, Blue	
60028	60028-9	V-Gard® Hard Hat, White	
60030	60030-2	V-Gard® Hard Hat, Blue	
60031	60031-9	V-Gard® Hard Hat, White	
60060	60060-9	Full Face Shield	
Lockouts, Barricade Tape and Cleaners			
45200	45200-0	Lockouts w/Interlocking Tabs	
45201	45201-7	Lockouts w/Interlocking Tabs	
58000	58000-0	200' CAUTION Tape	
58001	58001-7	1000' CAUTION Tape	
58002	58002-4	200' CAUTION/BURIED ELECTRIC LINE Tape	

Reference Guide

Cat. No.	UPC # 0-92644+	Description	
PERSONAL PROTECTIVE EQUIPMENT CON'T			
58003	58003-1	1000' CAUTION/BURIED ELECTRIC LINE Tape	
60080	60080-7	Disposable Dust Masks	
51425	51425-8	Klein Hand Cleaning Towels	
Gloves			
40205	40205-0	Journeyman™ Utility Gloves - M	
40206	40206-7	Journeyman™ Utility Gloves - L	
40207	40207-4	Journeyman™ Utility Gloves - XL	
40208	40208-1	Journeyman™ Camouflage Gloves - M	
40209	40209-8	Journeyman™ Camouflage Gloves - L	
40210	40210-4	Journeyman™ Camouflage Gloves - XL	
40211	40211-1	Journeyman™ Cold Weather Pro Gloves - M	
40212	40212-8	Journeyman™ Cold Weather Pro Gloves - L	
40213	40213-5	Journeyman™ Cold Weather Pro Gloves - XL	
40214	40214-2	Journeyman™ Grip Gloves - M	
40215	40215-9	Journeyman™ Grip Gloves - L	
40216	40216-6	Journeyman™ Grip Gloves - XL	
40217	40217-3	Journeyman™ Extreme Gloves - M	
40218	40218-0	Journeyman™ Extreme Gloves - L	
40219	40219-7	Journeyman™ Extreme Gloves - XL	
40220	40220-3	Journeyman™ Leather Gloves - M	
40221	40221-0	Journeyman™ Leather Gloves - L	
40222	40222-7	Journeyman™ Leather Gloves - XL	
40021	60121-7	Cowhide Work Gloves - M	
40022	60122-4	Cowhide Work Gloves - L	
40023	40023-0	Cowhide Work Gloves - XL	
40016	60116-3	Lined Cowhide Work Gloves - M	
40017	60117-0	Lined Cowhide Work Gloves - L	
40018	60118-7	Lined Cowhide Work Gloves - XL	
40003	60103-3	Cowhide Driver's Glove - S	
40004	60104-0	Cowhide Driver's Glove - M	
40006	60106-4	Cowhide Driver's Glove - L	
40014	60114-9	Lined Cowhide Driver's Gloves - L	
40015	60115-6	Lined Cowhide Driver's Gloves - XL	
40008	60108-8	Medium-Cuff Gloves - L	
40010	60109-5	Long-Cuff Gloves - L	
40012	60111-8	Long-Cuff Gloves - XL	
40072	60003-6	Electrician's Gloves - L	
40074	60004-3	Electrician's Gloves - XL	
40080	60006-7	Lineman Work Glove - M	
40082	60007-4	Lineman Work Glove - L	
40084	60008-1	Lineman Work Glove - XL	
40086	60062-3	Lineman Work Glove - XXL	
40001	60101-9	Lined Heavyweight Jersey Gloves	
40002	60102-6	Heavyweight Jersey Gloves	
INSULATED TOOLS AND KITS			
2000-28-EINS	72007-9	8" High-Leverage Diagonal-Cutting Pliers – Tapered Head	
2000-48-EINS	72008-6	8" High-Leverage Diagonal-Cutting Pliers – Angled Head	
213-8NE-EINS	70192-4	9" High-Leverage Side-Cutting Pliers	
213-9NE-EINS	70193-1	9" High-Leverage Side-Cutting Pliers	
2000-9NE-EINS	70194-8	9" High-Leverage Side-Cutting Pliers Heavy-Duty Cutting	
12098-EINS	70191-7	Combination Pliers	
203-6-EINS	71048-3	6" Long Nose Side-Cutting Pliers	
203-7-EINS	71049-0	7" Long Nose Pliers Side-Cutting Pliers	
203-8-EINS	71047-6	8" Long Nose Heavy-Duty Side-Cutting Pliers	
502-10-EINS	73001-6	10" Tongue & Groove Pliers	
63050-EINS	63013-2	High-Leverage Cable Cutter	
11054-EINS	74010-7	8-16 AWG Solid & 10-18 AWG Stranded Wire Stripper	
33524	33524-2	9-Piece Insulated Nut Driver Set – 6" Shafts	
33525	33525-9	Utility Insulated Tool Kit	
33525SC	33015-5	Utility Insulated 13-Piece Tool Kit w/ Roll-Up Case	
33526	33526-6	Basic Insulated 8-Piece Tool Kit	
33527	33527-3	Insulated 22-Piece General-Purpose Tool Kit	
33528	33528-0	Cushion-Grip Insulated Screwdriver Kit	
33529	33529-7	Premium Insulated 8-Piece Tool Kit	

Cat. No.	UPC # 0-92644+	Description	
TORQUE WRENCHES AND SCREWDRIVERS			
57032	57032-2	Torque Screwdriver Set	
57000	57000-1	3/8" Torque Wrench	
57005	57005-6	3/8" Torque Wrench	
57010	57010-0	1/2" Torque Wrench	
57060	57060-5	Master Electrician's Torque Tool Kit	
BOLT CUTTERS AND CABLE CUTTERS			
63041	63041-5	25" Standard Cable Cutter	
63041TH	63004-0	25" Standard Cable Cutter w/ Rubber Sleeves	
63045	63045-3	32" Standard Cable Cutter	
63047	63047-7	Communications Cable Cutter	
63060	63060-6	Ratcheting Cable Cutter	
63601	63601-1	Compact Ratcheting Cable Cutter	
63607	63607-3	Small ACSR Cable Cutter	
63711	63711-7	Open Jaw Cable Cutter	
63700	63700-1	Ratcheting Cable Cutter – Heavy-Duty	
63750	63750-6	Ratcheting Cable Cutter	
63800ACSR	63002-6	ACSR Ratcheting Cable Cutter	
63314	63314-0	14" Steel Handle Bolt Cutter	
63318	63318-8	18" Steel Handle Bolt Cutter	
63324	63324-9	24" Steel Handle Bolt Cutter	
63330	63330-0	30" Steel Handle Bolt Cutter	
63336	63336-2	36" Steel Handle Bolt Cutter	
63342	63342-3	42" Steel Handle Bolt Cutter	
63118	63118-4	18-1/4" Fiberglass Handle Bolt Cutter	
63124	63124-5	24-1/2" Fiberglass Handle Bolt Cutter	
63130	63130-6	30-1/2" Fiberglass Handle Bolt Cutter	
63136	63136-8	36-1/2" Fiberglass Handle Bolt Cutter	
63524	63524-3	24" Heavy-Duty Bolt Cutter	
63530	63530-4	30" Heavy-Duty Bolt Cutter	
63536	63536-6	36" Heavy-Duty Bolt Cutter	
63542	63542-7	42" Heavy-Duty Bolt Cutter	
POWER TOOL ACCESSORIES			
32605	32605-9	5-in-1 Multi-Bit Power Driver	
32606	32606-6	6-in-1 Multi-Bit Power Driver	
85091	85091-2	Power Conduit Reamer	
PND1210	32754-4	1/2 Power Nut Driver – 10"	
PND125	32757-5	1/2 Power Nut Driver – 5"	
PND71610	32755-1	7/16 Power Nut Driver – 10"	
PND7165	32758-2	7/16 Power Nut Driver – 5"	
PND91610	32753-7	9/16 Power Nut Driver – 10"	
PND9165	32756-8	9/16 Power Nut Driver – 5"	
PH115	32720-9	#1 Phillips Insert Power Drivers – 1" Bit	
PH1355	32721-6	#1 Phillips Power Drivers – 3-1/2" Bit	
PH162	32722-3	#1 Phillips Power Drivers – 6" Bit	
PH2115	32723-0	#2 Phillips Insert Power Drivers – 1" Bit	
PH2355	32724-7	#2 Phillips Power Drivers – 3-1/2" Bit	
PH262	32725-4	#2 Phillips Power Drivers - 6" Bit	
PH315	32726-1	#3 Phillips Insert Power Drivers – 1" Bit	
PH3355	32727-8	#3 Phillips Power Drivers – 3-1/2" Bit	
PH362	32728-5	#3 Phillips Power Drivers – 6" Bit	
SL1415	32740-7	1/4" Slotted Insert Power Drivers – 1" Bit	
SL14355	32741-4	1/4" Slotted Power Drivers – 3-1/2"	
SL31615	32738-4	3/16" Slotted Insert Power Drivers – 1" Bit	
SL316355	32739-1	3/16" Slotted Power Drivers - 3-1/2"	
SQ115	32729-2	#1 Square Insert Power Drivers – 1" Bit	
SQ1355	32730-8	#1 Square Power Drivers – 3-1/2"	
SQ162	32731-5	#1 Square Power Drivers – 6"	
SQ2115	32732-2	#2 Square Insert Power Drivers – 1" Bit	
SQ2355	32733-9	#2 Square Power Drivers – 3-1/2"	
SQ262	32734-6	#2 Square Power Drivers – 6"	
SQ315	32735-3	#3 Square Insert Power Drivers - 1" Bit	
SQ3355	32736-0	#3 Square Power Drivers – 3-1/2"	
SQ362	32737-7	#3 Square Power Drivers – 6"	

Warnings and Warranty


Warning


Always wear approved eye protection.


NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.

Never use on or near live electrical circuits.


Use a safe work position to avoid loss of balance.


Do NOT use to pry.


Do NOT extend handle length.


Do NOT use to chisel.


Do NOT use to push or hammer.

Fish Tapes

⚠**WARNING:** Never remove screws while fish tape is coiled inside reel.

Insulated Tools

⚠**WARNING:** Only use tools that are marked with the official international 1000-volt rating symbol shown below, if there is any chance that the tools will make contact with an energized source.



⚠**WARNING:** Wear approved eye protection. Always inspect your tools before use. Do not use if orange coating cracks, breaks or becomes damaged. Destroy tool if white layer shows through orange layer.

⚠**WARNING:** Do NOT touch uninsulated portion of the tool or any conductive object when either might contact an energized source.

⚠**WARNING:** Because moisture, films, or other surface contaminants are conductive, Klein insulated tools must be kept clean, dry, and free of any surface contaminants.

Personal Protective Equipment (Hard Hats, Eyewear, Accessories)

⚠**WARNING:** It is important that users of these products read, understand, and follow all instructions, cautions, and warnings that are attached to and/or packed with the product.

Infrared Thermometer

⚠**CAUTION:** Reflective materials may be hotter than indicated. Laser radiation-Do NOT stare into beam. Class 2 laser product.

See www.kleintools.com/warranty for more information.

Warranty Returns

All warranty returns must include a Warranty Return Authorization (WRA) number. The WRA for the U.S. can be obtained by calling Customer Service at 1-800-553-4676. (International call 1-847-821-5500) or email serviceonline@kleintools.com.

Test and Measurement

⚠**WARNING:**

- To ensure safe operation and service of the tester, follow these instructions. Failure to observe these warnings can result in severe injury or death.
- Before each use, verify meter operation by measuring a known voltage or current.
- Never use a meter on a circuit with voltages that exceed the category based rating of the meter.
- Do not use the meter during electrical storms, or in wet weather.
- Do not use the meter or test leads if they appear to be damaged.
- Ensure meter leads are fully seated, and keep fingers away from the metal probe contacts when making measurements.
- Never assume neutral or ground wires are de-energized. Neutrals in multi-wire branch circuits may be energized when disconnected and must be retested before handling.
- Do not open the meter to replace batteries while the probes are connected.
- Use caution when working with voltages above 60V DC, or 25V AC RMS. Such voltages pose a shock hazard.
- To avoid false readings that can lead to electrical shock, replace batteries if a low battery indicator appears.
- Unless measuring voltage or current, shut off and lock out power before measuring resistance or capacitance.
- Always adhere to local and national safety codes. Use individual protective equipment to prevent shock and arc blast injury where hazardous live conductors are exposed.

Non-Contact Voltage Tester (Additional Warnings)

⚠**WARNING:**

- Use caution with voltages above 30V AC as a shock hazard may exist.
- A single blinking LED or a steady glowing LED and an audible beep indicate voltage present. If no indication, voltage could still be present.
- Before and after each use, verify operation by testing a known working circuit that is within the rating of this unit.
- The tester **WILL NOT** detect voltage if:
  - The wire is shielded.
  - The operator is not grounded or is otherwise isolated from an effective earth ground.
  - The voltage is DC.
- The tester **MAY NOT** detect voltage if:
  - The user is not holding the tester.
  - The user is insulated from the tester with a glove or other materials.
  - The wire is partially buried or in a grounded metal conduit.
  - The tester is at a distance from the voltage source.
  - The field created by the voltage source is being blocked, dampened, or otherwise interfered with.
  - The frequency of the voltage is not a perfect sine wave between 50 and 500Hz.
  - The tester is outside of operation conditions (listed in Specifications section).
- Operation may be affected by differences in socket design and insulation thickness and type.
- In bright light conditions, the LED visual indicators will be less visible.
- Do not use if "power on" LED is not illuminated.
- Do not use if tester appears damaged or is not operating properly. If in doubt, replace the tester.
- Do not apply more than the rated voltage as marked on the tester (1000V).
- Detection above 12V is specified under "normal" conditions as specified below. The tester may detect at a different threshold at different conditions, or may not detect at all unless:
  - The tip of the tester is within 0.25" of an AC voltage source radiating unimpeded.
  - The user is holding the body of the tester with his or her bare hand.
  - The user is standing on or connected to earth ground.
  - The air humidity is nominal (50% relative humidity – non-condensing).
  - The tester is held still.
- Always wear approved eye protection.
- Comply with local and national safety requirements.
- If this product is used in a manner not specified by the manufacturer, protection provided by the product may be affected.
- Do not attempt to repair this tester. It contains no serviceable parts.
- Do not expose the product to extremes in temperature or high humidity.

Warranty

Klein products in this catalog, manufactured and sold for commercial or industrial uses, are warranted to be free from defects in materials and workmanship for the normal life of the product, with the exception of: I. Electronic Test & Measurement products (see warranty below); and II. Ratcheting and Drill-Operated Cable Cutters, which are warranted for one year from the date of purchase. The following consumable products are warranted to be free from defects in materials and workmanship when delivered to the customer: Triple-Taps, Drill Bits, Step Drills, Carbide Hole Cutters, Hole Saws and Arbors; Saw Blades and Jab Saws; disposable Razor and Knife Blades; Stripper Cartridges, Replaceable Cutting Inserts, Bits and Blades; Hand Cleaners and Wire Pulling Lubricant. THERE ARE NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS. At its option Klein will repair or replace, or refund the purchase price of, any product which fails to conform to this warranty under normal use and service. **In no event shall Klein be liable for incidental or consequential damage.**

If your Klein product requires repair or for information on how to exercise your rights under the terms of this warranty, please contact **Klein Tools at 1-800-553-4676.**

Electronic Test & Measurement Warranty

Klein electronic test and measurement devices (and accessories), manufactured and sold for commercial or industrial uses, are warranted to be free from defects in materials and workmanship for two years from the date of purchase (unless otherwise noted on the product packaging). THERE ARE NO IMPLIED WARRANTIES OF MERCHANTIBILITY OR FITNESS. At its option, Klein will repair or replace, or refund the purchase price of, any product which fails to conform to this warranty under normal use and service. **In no event shall Klein be liable for incidental or consequential damage.** This warranty does not apply to batteries.

Specifications of all products in this catalog are subject to change without notice.

Dimensions shown for all forged products in this catalog are as precisely accurate as possible, but subject to very slight variations that are unavoidable in forging and grinding operations. Dimensions of Klein forged tools and all other tools and equipment are always within commercial tolerances recognized for such products.



KLEIN®
EST. 1857
TOOLS

For Professionals… Since 1857™

www.kleintools.com

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2015

CONTRACTOR RESOURCE

ESSENTIAL PRODUCTS FOR CONTRACTORS



KLEIN® TOOLS

For Professionals… Since 1857™

These days, it can be hard to find companies that make products you can count on.

But that's exactly what you'll get from Klein Tools. We don't just make great products, we make great products that stand up to the demands of the professionals who use them every day. Because our standards are as high as yours, we demand that every one of our hand tools delivers all the performance, durability and precision that you need to get the job done right.

And by using only the highest quality materials, superior workmanship, and keeping our manufacturing as close to home as we can, we're able uphold those rigorous standards.

Klein isn't just the name of our company, it's also our family name, so we have to be proud of everything we make. And since we're an American company that's been family-owned and family-run, since 1857, you know you can count on us to be here tomorrow.

So buy a Klein tool and you'll know what all the professionals know…when you pick up a Klein, it'll never let you down.



That's why we're the #1 choice of Professional Electricians in the US.

Table of Contents

Fish Tapes, Accessories and Conduit Tools	Pgs. 2-3
Voice/Data/Video Test and Measurement and Connectors	Pgs. 4-7
Electrical Test and Measurement	Pgs. 8-9
Power Tool Accessories	Pgs. 10-11
Torque Wrenches and Screwdrivers	Pg. 11
Personal Protective Safety Equipment / Gloves	Pgs. 12-14
Insulated Tools	Pg. 15-16
Cable and Bolt Cutters	Pgs. 17-18
Reference Guide	Pgs. 19-20
Warnings and Warranty	Pg. 21

KLEIN® TOOLS

For Professionals... Since 1857™



Fish Tapes, Lubricants and Accessories



NEW!

Multi-Groove Fiberglass Fish Tapes

Fiberglass Performance *at 25% Lower Cost!**

- Rigidity for long distance.
- Less surface contact when pushing through crowded conduit.

MADE IN USA

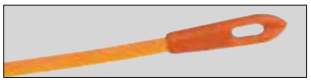
Fish Tapes

Cat. No.	Length	Size Description	Reel Diameter	Weight
Multi-Groove Fiberglass – 7" Spiral Leader				
56055	**100'**	100' L x 3/16"W (7" leader)	13" (330 mm)	3.03 lbs. (1.37 kg)
56056	**200'**	200' L x 3/16"W (7" leader)	17" (432 mm)	6.16 lbs. (2.79 kg)
Multi-Groove Fiberglass – Non-Conductive				
56057	**50'**	50' L x 3/16"W	13" (330 mm)	2.33 lbs. (1.05 kg)
56058	**100'**	100' L x 3/16"W	13" (330 mm)	3.05 lbs. (1.38 kg)
56059	**200'**	200' L x 3/16"W	17" (432 mm)	6.04 lbs. (2.74 kg)
Laser Etched – Stainless Steel for Corrosion Resistance				
56007	**125'**	125' L x 1/8" W x .062" H (38 m L x 3 mm W x 1.5 mm H)	13" (330 mm)	4.7 lbs. (2.13 kg)
56008	**240'**	240' L x 1/8" W x .062" H (73 m L x 3 mm W x 1.5 mm H)	13" (330 mm)	7.5 lbs. (3.40 kg)
Laser Etched – Flat Steel				
56000	**25'**	25' L x 1/8" W x .045" H (7 m L x 3 mm W x 1.1 mm H)	7" (178 mm)	1.0 lbs. (0.45 kg)
56001	**50'**	50' L x 1/8" W x .045" H (15 m L x 3 mm W x 1.1 mm H)	7" (178 mm)	1.3 lbs. (0.59 kg)
56002	**65'**	65' L x 1/8" W x .062" H (19 m L x 3 mm W x 1.5 mm H)	9" (229 mm)	2.6 lbs. (1.18 kg)
56003	**125'**	125' L x 1/8" W x .062" H (38 m L x 3 mm W x 1.5 mm H)	13" (330 mm)	4.7 lbs. (2.13 kg)
56004	**240'**	240' L x 1/8" W x .062" H (73 m L x 3 mm W x 1.5 mm H)	13" (330 mm)	7.5 lbs. (3.40 kg)
56005	**25'**	25' L x 1/4" W x .030" H (7 m L x 6.3 mm W x .7 mm H)	7" (178 mm)	1.1 lbs. (0.50 kg)
56006	**100'**	100' L x 1/4" W x .062" H (30 m L x 6.3 mm W x 1.5 mm H)	13" (330 mm)	6.8 lbs. (3.08 kg)
Spiral Steel				
56013	**50'**	50' L x 3/16" W (15 m L x 4.8 mm W)	13" (330 mm)	5.1 lbs. (2.31 kg)
Replacement Steel Tapes				
56065	**65'**	65' L x 1/8" W x .062" H (19 m L x 3 mm W x 1.5 mm H)	–	1.7 lbs. (0.77 kg)
56125	**125'**	125' L x 1/8" W x .062" H (38 m L x 3 mm W x 1.5 mm H)	–	3.3 lbs. (1.50 kg)
56240	**240'**	240' L x 1/8" W x .062" H (73 m L x 3 mm W x 1.5 mm H)	–	6.1 lbs. (2.77 kg)
Poly Pull Line				
56108	**500'**	1-qt. container with orange tracer 210 lbs. average breaking strength	N/A	1 lbs. (0.45 kg)
56110	**6500'**	5 gal. bucket with orange tracer 210 lbs. average breaking strength	N/A	11 lbs. (4.9 kg)

Multi-Groove Fiberglass

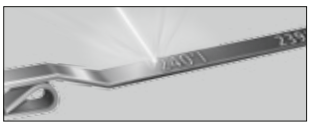


7" Spiral Leader



Non-Conductive
eyelet tip offers added protection against shock from energized sources.

Stainless / Flat Steel



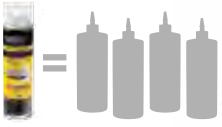
Laser Etched Markings
in 1 foot increments allow you to more accurately measure the depth of conduit runs and determine the amount of tape left to pay out.

NEW! **Foam Wire Pulling Lubricant**

NO DRIPS! NO STAINS! NO MESS!



***4x** Greater Yield than gels/waxes**





51100

- Foam lubricant is applied directly into the conduit. No need to pre-coat wires.
- No mess formula stays where it is applied, even in vertical conduit!
- Dissolves clean from hands and clothing.

*One can equals one gallon or 4 quarts of wax/gel lubricants. Based on job site pulls with foam in 3/4" conduit when used as directed.

Cat. No.	Net Weight
51100	19 oz

⚠**WARNING:** Do not use wet product on live circuits. Compound is electrically conductive before it dries.

⚠**WARNING:** Contents under pressure. Do not expose container to direct sunlight or temperatures above 120°F. Do not transport or store near heat sources. Keep cans dry and away from sources of ignition. If frozen, gradually warm to room temperature.

Conduit Benders, Fish Rods and Accessories



SPLINTER GUARD™ PROTECTIVE COATING

All fish and glow rods feature our exclusive Splinter Guard™ protection from painful fiberglass splinters

MADE IN USA

Fish Rods and Glow Rods



56325



56418

Cat. No.	Description	Set Contains	Overall Length	Diameter	Weight
Fish Rods					
56304	4' Lo-Flex Fish Rod	N/A	4' (1.2 m)	1/4" (6.4 mm)	0.3 lbs. (0.14 kg)
56306	6' Lo-Flex Fish Rod	N/A	6' (1.8 m)	1/4" (6.4 mm)	0.4 lbs. (0.18 kg)
56312	12' Lo-Flex Fish Rod Set	(3) 1/4" diameter 4' fish rods with bullet nose and hook attachments	12' (3.7 m)	1/4" (6.4 mm)	1.05 lbs. (0.48 kg)
56324	24' Lo-Flex Fish Rod Set	(4) 1/4" diameter 6' fish rods with bullet nose and hook attachments	24' (7.3 m)	1/4" (6.4 mm)	1.85 lbs. (0.84 kg)
56325	25' Fish and Glow Rod Set	(5) 1/4" diameter 4' fish rods, (1) 3/16" diameter 5' glow rod with bullet nose and hook attachments	25' (7.6 m)	1/4" and 3/16" (6.4 and 5 mm)	1.8 lbs. (0.82 kg)
Glow Rods					
56405	5' Mid-Flex Glow Rod	N/A	5' (1.5 m)	3/16" (5 mm)	0.2 lbs. (0.09 kg)
56406	6' Hi-Flex Glow Rod	N/A	6' (1.8 m)	5/32" (3 mm)	0.2 lbs. (0.09 kg)
56409	9' Mid-Flex Glow Rod Set	(6) 3/16" diameter 18" glow rods with bullet nose and hook attachments	9' (2.7 m)	3/16" (5 mm)	0.55 lbs. (0.25 kg)
56415	15' Mid-Flex Glow Rod Set	(3) 3/16" diameter 5' glow rods with bullet nose and hook attachments	15' (4.6 m)	3/16" (5 mm)	0.85 lbs. (0.39 kg)
56418	18' Hi-Flex Glow Rod Set	(3) 5/32" diameter 6' glow rods with bullet nose and hook attachments	18' (5.5 m)	5/32" (3 mm)	0.85 lbs. (0.39 kg)

Deluxe Fish Rod Kit



Cat. No.	Description	Overall Length	Weight
56326	(2) 1/4" Dia. 6' and (2) 1/4 Dia. 4' Lo-Flex Fish Rods, (3) 3/16" Dia 5' Mid-Flex Glow Rods, (3) 5/32" Dia 6' Hi-Flex Glow Rods, (1) hook and (1) bullet nose, and custom zippered carrying case	75" (1,905 mm)	3.75 lbs. (60 oz.)

Illuminated Fish Rod Tip



56119

Cat. No.	Description:	Weight
56119	bright white omni-directional long life LED light for maximum visibility in dark spaces	5.0 oz. (142 g)

Conduit Benders

- Bold cast-in symbols, degree scales, multiplier scales and center of bend marks help save time on the job.
- The traditional Benfield® head design accurately and consistently performs common bends such as Stub Ups, Offsets, Back-to-Back and Saddle Bends.



56207

Cat. No.	Description	Thinwall/EMT	Rigid/IMC	Weight
56206	assembled aluminum conduit bender with #51427 handle	1/2" (13 mm)	–	4.4 lbs. (2.00 kg)
56207	assembled aluminum conduit bender with #51427 handle	3/4" (19 mm)	1/2" (13 mm)	5.4 lbs. (2.45 kg)
56208	iron conduit bender head	1/2" (13 mm)	–	2.1 lbs. (0.95 kg)
56209	iron conduit bender head	3/4" (19 mm)	1/2" (13 mm)	3.2 lbs. (1.45 kg)
56210	iron conduit bender head	1" (25 mm)	3/4" (19 mm)	5.5 lbs. (2.49 kg)
56211	iron conduit bender head	1- 1/4" (32 mm)	1" (25 mm)	16.9 lbs. (7.67 kg)
56203	assembled iron conduit bender w/#51427 handle	1/2" (13 mm)	–	5.5 lbs. (2.49 kg)
56204	assembled iron conduit bender w/#51427 handle	3/4" (19 mm)	1/2" (13 mm)	6.6 lbs. (2.99 kg)
56205	assembled iron conduit bender w/#51428 handle	1" (25 mm)	3/4" (19 mm)	11.6 lbs. (5.26 kg)
51427	conduit bender handle - 38" L, 3/4" NPT tap size fits 1/2" and 3/4" bender heads #56208 and #56209	N/A	N/A	3.5 lbs. (1.6 kg)
51428	conduit bender handle - 44" L, 1" NPT tap size fits 1" bender head for #56210	N/A	N/A	6.0 lbs. (2.7 kg)
51429	conduit bender handle - 54" L, 1-1/4" NPT tap size fits 1-1/4" bender head for #56211	N/A	N/A	8.9 lbs. (4.0 kg)

Voice/Data/Video
Test and Measurement





NEW!





Commander™		VDV501-828 / VDV501-829
	RJ-45 8-Wire Cables	●
	F-connector Coaxial Cables	●
	Telephone Cables	with adapter
	Wiremap	●
	Open Fault	●
	Short Fault	●
	Miswire Fault	●
	Split-Pair Fault	●
Pass	TIA-568A/B & Crossover/Uplink	●
	Active Ethernet - Detects link speed and capabilities to 1 Gbps	●
	Single-End Cable Testing	●
	Test-n-Map™ ID Remote (Two End Testing) Test and Indentify location in one step with remote	●
PoE	Power Over Ethernet Testing	●
	Measures Cable Length	1500 ft. / 457 m
TDR	Time Domain Reflectometry Length Measurement Method	●
±(5% + 1Ft.) ±(5% + 0.3m)	Accuracy/ Measurement Resolution	●
	Link Light	●
ID	Cable Identification	up to 20
	Shield Detection	●
	Voltage Warning	●
	Low Battery Indicator	●
	Store Test Results	256
	Print Custom Reports	●
	Multiple-style Tone Generator* Down to Single Conductor/Pair/Cable	4
	Color LCD Display	2.7"
	Multiple Languages	ENG · ESP · FRA
Ft./m	Imperial or Metric Results	●
Apo	Auto Power Off	●
	Customizable Setup	●
	USB interface (for PC connection)	MICRO
	Upgradeable Firmware (via internet download & pc connection)	●

Cat. No.	Batteries	Included Accessories
VDV501-828	6 AA alkaline batteries incl	5 location RJ45 remotes,5 location F-Connector remotes, 1 test cable – micro USB to USB A, 1 test cable – universal RJ12 jumper 1 test cable and RJ45 jumper 1 coax adapter (9")– Barrel F-F Female
VDV501-829	6 AA alkaline batteries incl. Probe 1 9V alkaline battery incl.	1 PROBEplus Tone Tracing Probe, 20 location RJ45 remotes, 20 location F-Connector remotes, 1 test cable – micro USB to USB A, 1 test cable – universal RJ12 jumper (9") 1 test cable – RJ45 jumper (9"), 1 coax adapter – Barrel F-F Female

⚠**WARNING:** The Ranger TDR and Commander™ internal components are protected up to 400V peak AC or DC. Connecting the instrument to voltages above this range may pose a safety hazard to the user and the instrument.

Ranger TDR		VDV501-815
	Measures Cable Length	●
(TDR-SS)	Length Measurement Method	●
± 1%	Accuracy & Length Measurement	●
Maximum Cable Length		3,000 ft / 914M
Maximum Cable Length Ranges† †Must be paired conductors		●
	RJ45 8-Cables	0 - 1,500 Ft (457 m)
	RJ11/12 6-wire Cables	0 - 2,000 Ft (609 m)
	Coaxial Cable	0 - 2,000 Ft (609 m)
	Electrical Cable	0 - 1,000 Ft (305 m)
Ft/m	Imperial & Metric Results	●
MEM	On-Board Calibration-Memory	2 Storage Locations
	Open Fault	●
	Short Fault	●
	LCD Display	2.25 Backlit
	Multiple Style Tone Generator	●
Apo	Auto Power Off	●
	Low Battery	●
	Voltage Warning	●
	Interface	Multi-Adapter Set
	Carrying Case	●

Cat. No.	Batteries	Battery Life
VDV501-815	four AA alkaline batteries included	15 hours active, 4 years standby

⚠**WARNING:** Do NOT use on energized circuits or cabling systems.

⚠**WARNING:** Connecting the instrument to voltages above the Safety Extra Low Voltage range of less than 60V peak AC or DC may pose a safety hazard to the user.

⚠**WARNING:** Read, understand, and follow all instructions, cautions and warnings attached to and/or packed with all test and measurement devices before each use.

Voice/Data/Video NEW!

VDV Scout® Pro 2 Series

Features		VDV Scout® Pro 2 VDV501-823 VDV501-824	VDV Scout® Pro 2 LT VDV501-825 VDV501-826
	Tests RJ45 8-wire cables	●	●
	Tests RJ11/12 6-wire cables	●	●
	Tests F-connector coaxial cables	●	●
	Continuity testing	●	●
Pass	TIA-568A/B & crossover/uplink	●	●
1 2 3 4 / 1 2 3 4	Wiremap	●	●
	Detects open faults	●	●
	Detects short faults	●	●
	Detects miswires	●	●
	Detects split pairs	●	●
	Measures cable length	–	●
	Supports up to 8 Test-n-Map™ Remotes	●	●
ID	Supports up to 19 twisted-pair (RJ45) cable ID location remotes	●	●
ID	Supports up to 19 coaxial F-connector cable ID location remotes	●	●
	Multiple-style Tone Generator†	4 Tones	4 Tones
	Low battery indicator	●	●
	Voltage warning	●	●
	Shield detection	●	●
Apo	Auto power off	●	●



VDV501-824



VDV501-825



VDV501-826



VDV770-827

Items Included	Description	VDV Scout® Pro 2 Tester Kit	VDV Scout® Pro 2 Tester & Test-n-Map™ Remote Kit	VDV Scout® Pro 2 LT Tester & Remote Kit	VDV Scout® Pro 2 LT Tester & Test-n-Map™ Remote Kit	VDV Scout® Pro 2 Test-n-Map™ Remote Kit
	Cat. No.	VDV501-823	VDV501-824	VDV501-825	VDV501-826	VDV770-827
VDV Scout® Pro 2 Tester		●	●	–	–	–
VDV Scout® Pro 2 LT Tester		–	–	●	●	–
Test-n-Map™ Remotes		–	8	1	8	8
LanMap™ Cable Identification Location Remotes		5	–	19	–	–
CoaxMap™ Cable Identification Location Remotes		5	–	19	–	–
Coax barrel F adapter (female to female)		1	1	1	1	–
Coax push-on F adapter (threaded male to push-on female)		–	8	–	8	8
RJ45 jumper test cable (9")		–	8	–	8	8
9V battery		●	●	●	●	–
Carrying case		–	●	●	●	●

⚠**WARNING:** Read, understand, and follow all instructions, cautions and warnings attached to and/or packed with all test and measurement devices before each use.

⚠**WARNING:** Do NOT use on energized circuits or cabling systems.

Voice/Data/Video NEW!

ProTech™ Kits

For data and coaxial cable installations



VDV026-831



VDV011-832



VDV001-833

Cat No.		Product	Description	ProTech™ Data VDV026-831	ProTech™ Coaxial VDV011-832	ProTech™ Data & Coaxial VDV001-833
VDV000-133		VDV ProTech™ Transport	Lightweight tool case with 12 organizational compartments for small parts and a large, open section to hold hand tools	●	●	●
VDV824-632		Strain Relief Boot for Modular Data Plug – RJ45	Protects from wear and tear as well as minimizes cable bending that can reduce data speed	● 10 pack		● 10 pack
VDV826-600		Telephone Plug - RJ11 - 6P6C	Thick 50 micro-inch gold-plated and 3-pronged contacts with durable housing – for 1, 2 or 3 line telephones	● 25 pack		● 25 pack
VDV826-603		Modular Data Plug – RJ45 - CAT6	Thick 50 micro-inch gold-plated and 3-pronged contacts with durable housing – 8 position, 8 contact 3-piece design for solid and stranded wire	● 25 pack		● 25 pack
VDV826-628		Modular Data Plug – RJ45 - CAT5e	Thick 50 micro-inch gold-plated and 3-pronged contacts with durable housing – 8 position, 8 contact for solid or stranded wire	● 10 pack (x2)		● 10 pack (x2)
VDV812-606		Universal F Compression Connector – RG6/6Q	Patented universal sleeve technology installs up to 5X faster and fits all diameter variations of RG6/6Q cable		● 10 pack (x2)	● 10 pack (x2)
VDV812-615		Universal F Compression Connector – RG59	Patented universal sleeve technology installs up to 2X faster and fits all diameter variations of RG59 cable		● 10 pack	● 10 pack
VDV812-623		F Compression Connector – RG6	All metal construction with dual O-ring to seal out moisture – satellite provider approved		● 10 pack (x2)	● 10 pack (x2)
VDV813-607		Universal BNC Compression Connector – RG6/6Q	Patented universal sleeve technology installs up to 5X faster and fits all diameter variations of RG6/6Q cable.		● 10 pack	● 10 pack
VDV813-616		Universal BNC Compression Connector - RG59	Patented universal sleeve technology installs up to 2X faster and fits all diameter variations of RG59 cable		● 10 pack	● 10 pack
2100-8		Free-Fall Snip – Stainless Steel	Stainless steel blades maintain blade durability and sharpness when cutting 19 and 23 AWG wire	●		●
VDV226-107		Compact Ratcheting Modular Crimper	All inclusive tool cuts, strips and crimps data cables and modular data plugs	●		●
VDV211-048		Compression Crimper – Compact, Multi-Connector	Crimps compression (F, BNC, RCA) connectors to coaxial cable		●	
VDV211-063		Compression Crimper-Lateral, Multi-Connector	One tool crimps most compression (F, BNC, RCA) connectors to most coaxial cables including Mini-Coax, RG58, RG59, RG62, RG6Q, RG7 and RG11			●
VDV110-061		Coax Cable Stripper – 2-Level, Radial	Provides one step, two-level stripping: 5/16" (7.9 mm) and 1/4" (6.4 mm)		●	●
63020		Multi-Cable Cutter Klein-Kurve®	Cutter has a wide range of blades designed to cut various types of cable including solid and stranded copper wire, RG-59, RG6Q and RG-62 coaxial cable as well as other conductors		●	●

Voice/Data/Video

Modular/Coax Connectors and Accessories

Klein Tools' Universal Compression Connector

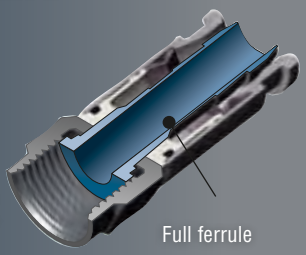
Installs up to 5x faster!



Patented universal sleeve design provides excellent holding power and signal strength.

Compact ferrule

Standard Compression Connector



Full ferrule



Modular Connector



Klein's data and telephone plugs are professional-grade and deliver consistent, reliable performance. They feature thick 50 micro-inch gold plating on the contact plates, three-pronged solid and stranded wire contacts, and durable connector housings.

Universal Compression Connectors

- Fit all manufacturers' diameter variations within a cable series.

F • RG6-RG6Q



VDV812-612

BNC • RG6-RG6Q



VDV813-613

RCA • RG6-RG6Q



VDV813-614

F • RG59



VDV812-615

BNC • RG59



VDV813-619

RCA • RG59



VDV813-620

Cat. No.	Connector Type	Cable Type	Pack Qty.
VDV812-618	F-Connector	RG59	50
VDV812-612	F-Connector	RG6 - RG6Q	50
VDV813-619	BNC Connector	RG59	35
VDV813-613	BNC Connector	RG6 - RG6Q	35
VDV813-620	RCA Connector	RG59	35
VDV813-614	RCA Connector	RG6 - RG6Q	35

Compression Connectors

- Full ferrule design.



VDV812-623

Cat. No.	Connector Type	Cable Type	Pack Qty.
VDV812-623	F-Connector	RG6	10
VDV812-624	F-Connector	RG6	50



RJ45 Modular Data/RJ11 Telephone Plugs

- Three-pronged contacts for more reliable connections.



VDV826-628



VDV826-600



VDV826-604
(26-22 AWG)



VDV826-605
(26-19 AWG)

Cat. No.	Connector Type	Cable Type	Position & Contacts	Pack Qty.
VDV826-628	RJ45	CAT 5 / CAT 5e	8C8P	10
VDV826-602	RJ45	CAT 5 / CAT 5e	8C8P	50
VDV826-611	RJ45	CAT 5 / CAT 5e	8C8P	100
VDV826-603	RJ45	CAT 6	8C8P	25
VDV826-601	RJ11	CAT 4	6P4C	25
VDV826-600	RJ11	CAT 4	6P6C	25
VDV826-604	UY	twisted pair	2P2C	25
VDV826-605	UR	twisted pair	3P3C	25





MM5000

Electrical Test and Measurement

Multimeters

All multimeters are equipped with battery and test leads. The MM1300, MM2300 and MM6000 series also include a thermocouple.



Measurement		MM500 Auto Ranging	MM1300/ MM1300N* Electrician's / HVAC	MM2300/ MM2300N* Electrician's / HVAC TRMS	MM5000/ MM5000N* Electrician's TRMS	MM6000/ MM6000N* Electrician's / HVAC TRMS
AC Current	Ã	—	10A	10A	—	10A
DC Current	A⎓	—	10A	10A	—	10A
AC Voltage	Ṽ	750V	1000V	1000V	1000V	1000V
DC Voltage	V⎓	750V	1000V	1000V	1000V	1000V
Audible Continuity		●	●	●	●	●
Resistance Range	Ω	40MΩ	60MΩ	60MΩ	40MΩ	50MΩ
Data Hold	HOLD	—	●	●	●	●
Diode Test		—	●	●	●	●
Protective Boot		—	●	●	●	●
Low Battery		—	●	●	●	●
Lead Storage		●	●	●	●	●
Auto Power Off	Apo	●	●	●	●	●
Back Light		●	●	●	●	●
Auto Ranging	AUTO	●	●	●	●	●
Temperature	°F°C	—	-58~1832°F -50~1000°C	-58~1832°F -50~1000°C	—	-58~1832°F -50~1000°C
uA Setting	µA	—	●	●	●	●
Capacitance		—	6000µF	6000µF	—	6000µF
Range Hold	RANGE	—	●	●	●	●
Frequency	Hz	—	499.9kHz	499.9kHz	—	399.9kHz
Max/Min	MAX/MIN	—	●	●	●	●
Duty Cycle	%	—	●	●	—	●
Relative Reading	Δ	—	●	●	—	●
Optional Hanger Kit		—	●	●	●	●
Bar Graph		—	●	●	●	●
Lead Warning	LEAd	—	●	●	—	●
Auto Hold	A-HOLD	●	●	●	●	●
True RMS	TRMS	—	—	●	●	●
Low Impedance	LOW Z	—	—	●	●	●
Ingress Protection		IP67	IP20	IP20	IP40	IP20
Drop Protection		3m (10ft.)	2m (6ft.)	2m (6ft.)	3m (10ft.)	3m (10ft.)
Safety Rating		CAT IV 600V	CAT IV 600V	CAT IV 600V	CAT IV 600V	CAT IV 600V
Basic DC Accuracy		±0.5%	±0.5%	±0.5%	±0.3%	±0.2%
Counts	00.00	4000	6000	6000	4000	6000
Listing		c UL us LISTED 45ZK	c UL us LISTED 45ZK	c UL us LISTED 45ZK	c ETL us LISTED 4007036	c ETL us LISTED 4007036

***NOTE:** NIST Certified meters are special order and must be ordered through customer service.



Electrical Test and Measurement

Clamp Meters, Fork Meters, and Electrical Testers

All clamp meters and fork meters are equipped with battery and test leads. The CL2300 series also includes a thermocouple.



- 12:1 spot ratio
- Dual laser targeting for more specific measurement area gives an accurate reading.



Measurement		CL1200/CL1200N* 600A AC	CL2200/ CL2200N* 600A AC/DC TRMS	CL2300/ CL2300N* 600A AC/DC TRMS w/ Temp	CL2500/ CL2500N* 1000A AC/DC TRMS	CL3200/ CL3200N* 200A AC Fork Meter	IR2000A Infrared Thermometer
AC Current	Ã	600A	600A	600A	1000A	200A	—
DC Current	A⎓	—	600A	600A	1000A	—	—
AC Voltage	Ṽ	750V	750V	750V	750V	750V	—
DC Voltage	V⎓	1000V	1000V	1000V	1000V	1000V	—
Audible Continuity	●))	●	●	●	●	●	—
Resistance Range	Ω	60MΩ	60MΩ	60MΩ	60MΩ	40MΩ	—
Data Hold	HOLD	●	●	●	●	—	—
Auto Power Off	Apo	●	●	●	●	●	60 sec
Diode Test	⊣◁	●	●	●	●	—	—
Back Light	☼	●	●	●	●	●	●
Work/Clamp Light	▬◗	●	●	●	●	●	●
Frequency	Hz	499.9kHz	499.9kHz	499.9kHz	499.9kHz	—	—
Capacitance	⊣(	6000µF	6000µF	6000µF	6000µF	—	—
Duty Cycle	%	●	●	●	●	—	—
Temperature	°F°C	—	—	-22~752°F -30~400°C	—	—	-76 to 1022°F / -60 to 550°C
Non-Contact Voltage Test	NCV	●	●	●	●	●	N/A
Max/Min	MAX/MIN	●	●	●	●	—	●
µA Setting	µA	●	●	●	●	—	—
Rel/Zero	Δ	●	●	●	●	—	—
Magnetic Mount	⊂	●	●	●	●	●	—
Bar Graph	▮▮▮▮	●	●	●	●	●	—
True RMS	TRMS	—	●	●	●	—	—
Low Impedance	LOW Z	—	—	—	—	●	—
Ingress Protection		IP42	IP42	IP42	IP42	IP30	—
Drop Protection		2m (6ft.)	2m (6ft.)	2m (6ft.)	1m (3ft.)	2m (6ft.)	6.6 ft. (2 m)
Safety Rating	⚠	CAT IV 600V	CAT IV 600V	CAT IV 600V	CAT IV 600V	CAT IV 600V	—
Counts	00.00	6000	6000	6000	6000	6000	—
		c UL us LISTED 45ZK	c UL us LISTED 45ZK	c UL us LISTED 45ZK	c UL us LISTED 45ZK	c UL us LISTED 45ZK	

*NOTE: NIST Certified meters are special order and must be ordered through customer service.

NEW!

Non-Contact Voltage Tester (NCVT-2)

- Automatically indicates low voltage (12-48 volts AC) and standard voltage (48-1000 volts AC), allowing broad applications.
- High intensity, bright green LED indicates the tester is operational.



NCVT-2

c UL us LISTED 3TMV

CAT IV

Cat. No.	Voltage Range	Frequency Range	Pollution Degree	Batteries	Weight
NCVT-2	12-1000 volts AC	50-500 Hz	2	2 x AAA	1.6 oz. (46 g)

Premium Silcone Test Leads

- Silicone insulated for greater performance in temperature extremes.
- Enhanced strain relief and durability.
- Standard banana-type inputs compatible with most multimeters and clamp meters.

c UL us LISTED 45ZK

Cat. No.	Overall Length	Weight
69416	48" (1,219 mm)	3.4 oz. (96.3 g)



69416

Power Tool Accessories

IMPACT RATED!



Klein Tools bits are better fit for more torque and longer life before cam-out.



MADE IN USA

Multi-Bit Power Drivers

- Multiple screwdriver and nut driver functions in one power tool adapter.
- Solid body with 1/4" hex quick connect for easy attachment to any power drill.

Includes one standard 1" bit and one double ended bit



Solid body with a 1/4" hex **quick connect**



Patent Pending

32605

		Screwdriver			Nut Driver				
Cat. No.	**Description**	**PH2**	**SQ2**	**SL 3/16"**	**1/4"**	**5/16"**	**3/8"**	**9/16"**	**Overall Length**
32605	5-in-1 Multi-Bit Power Driver	⊕	▢	⊖	▢		▢		4.25" (108 mm)
32606	6-in-1 Multi-Bit Power Driver	⊕	▢	⊖	▢	▢		▢	5.00" (127 mm)
Double-Ended Replacement Bits									
32744	Replacement Bit for 32605 (3-pack)		▢	⊖					
32745	Replacement Bit for 32606 (3-pack)		▢	⊖					

Power Drivers

- Precision machined for better fit, more torque and less wear.
- Custom heat treated for long life.
- Klein bits last longer before cam out.



PH3-6-2



PH2-1-15



PH2-35-5

Cat. No.	Tip Size	Length	Pack Qty.
⊕ Phillips			
PH1-1-5	#1	1"	5
PH1-35-5	#1	3-1/2"	5
PH1-6-2	#1	6"	2
PH2-1-15	#2	1"	15
PH2-35-5	#2	3-1/2"	5
PH2-6-2	#2	6"	2
PH3-1-5	#3	1"	5
PH3-35-5	#3	3-1/2"	5
PH3-6-2	#3	6"	2
⊖ Slotted			
SL316-1-5	3/16"	1"	5
SL316-35-5	3/16"	3-1/2"	5
SL14-1-5	1/4"	1"	5
SL14-35-5	1/4"	3-1/2"	5

Cat. No.	Tip Size	Length	Pack Qty.
▢ Square-Recess			
SQ1-1-5	#1	1"	5
SQ1-35-5	#1	3-1/2"	5
SQ1-6-2	#1	6"	2
SQ2-1-15	#2	1"	15
SQ2-35-5	#2	3-1/2"	5
SQ2-6-2	#2	6"	2
SQ3-1-5	#3	1"	5
SQ3-35-5	#3	3-1/2"	5
SQ3-6-2	#3	6"	2

Power Conduit Reamer

- Reams 1/2", 3/4" and 1" conduit in a fraction of the time.
- Includes replaceable No. 2 square recess bit for installing conduit fittings.
- Designed to fit into power drill chucks and 1/4" quick release.

Includes Precision engineered **replaceable reaming blade**

1/4" hex quick connect



85091

Cat. No.	Description
85091	conduit reamer drill head for 1/2", 3/4" and 1" conduit
Replacement Parts	
19353	conduit reamer replacement blade
SQ2-1-15	#2 square recess replacement bits (15-pack)

⚠**WARNING:** Read and follow safety instructions in power tool owners manual.

Power Tool Accessories



Power Nut Drivers

- Available in 2", 5" and 10" lengths and 1/2", 9/16" and 7/16" sizes.
- 1/4" hex quick connect with wrench assist.



32759



Hollow magnetic* shafts for long bolt studs or threaded rod jobs.



PND7165

Cat. No.	Hex Sizes	Hollow Depth	Overall Length
2" (127 mm) Out-of-Chuck			
32759	1/4", 5/16", 3/8"	1-7/8" (48 mm)	6.32" (80 mm)
5" (127 mm) Out-of-Chuck			
PND7165	7/16"	3-13/16" (97 mm)	6.32" (161 mm)
PND125	1/2"	3-23/32" (95 mm)	6.30" (160 mm)
PND9165	9/16"	3-5/8" (92 mm)	6.33" (161 mm)

Cat. No.	Hex Sizes	Hollow Depth	Overall Length
10" (254 mm) Out-of-Chuck			
PND71610	7/16"	8-13/16" (223 mm)	11.32" (288 mm)
PND1210	1/2"	8-23/32" (221 mm)	11.30" (287 mm)
PND91610	9/16"	8-5/8" (219 mm)	11.33" (288 mm)

*Rare earth magnet is globally sourced.

⚠**WARNING:** Read and follow safety instructions in power tool owners manual.

Torque Screwdrivers and Wrenches

Torque Screwdriver Set

Cat. No.	Contains	Weight
57032	Set includes six 3-1/2" (89 mm) power drivers: Phillips #1 and #2; Slotted 3/16" (5 mm) and 1/4" (6 mm), and Square #1 and #2.	1.0 lbs.



57032

Micro-Adjustable Torque-Sensing Wrenches with Square-Drive Ratchet Head



57005

- Automatically limits desired torque.
- "Torque by feel." Pull and click–it's torqued to micrometer accuracy.
- Ratchet head allows speedy torquing and operation in confined working areas.

Cat. No.	Drive Size	Range	Length	Weight
57000	3/8"	15 – 75 ft-lb (20.4 – 101.7 Nm)	14-1/8" (359 mm)	2.00 lbs.
57005	3/8"	30 – 150 in-lb (3.4 – 16.9 Nm)	10-5/8" (270 mm)	1.20 lbs.
57010	1/2"	50 – 250 ft-lb (67.8 – 339.0 Nm)	24-1/4" (616 mm)	3.65 lbs.

Master Electrician's Torque Tool Kit



57060

Cat. No.	Description	Weight
57060	Kit contains: two micrometer-adjustable torque wrenches, nine hex-wrench bits, two 7/16" hex-wrench extensions, one 7/16" female hex-wrench adapter (Coupler), One hex-to-square adapter for wrenches and one adaptor for screwdrivers, One adjustable torque screwdriver, Seven screwdriver bits; five slotted, two Phillips.	9.55 lbs.

Safety Products

Personal Protective Equipment



Protective Eyewear

- Meets the traffic signal color recognition requirements of ANSI Z80.3-1996.



60060

ANSI Z87.1–2003 | OSHA 1910.133

Lens Color



Clear | Espresso | Dark Gray | SCT* Gray | Amber

Cat. No.	Frame Color	Lens Color	Environment	Visual Light Transmitted	Accidental Arc Protection	Weight
60046	black	dark gray	outdoor	10%	No	2.4 oz.
60047	black	SCT* gray	outdoor	15%	Yes	2.4 oz.
60049	black	amber	indoor/ outdoor	90%	No	2.4 oz.
60053	black	clear	indoor	92%	No	2.4 oz.
60054	royal blue	clear	indoor	92%	No	2.4 oz.
60055	black	espresso	outdoor	15%	No	2.4 oz.
Frameless						
60056	black	clear	indoor	92%	No	.15 oz.
60057	black	espresso	outdoor	15%	No	.15 oz.

*SCT® = Spectrum Control Technology

Advance® Cap

- Glaregard™ under the brim reduces reflective glare.
- Type I helmet meets or exceeds ANSI Z89.1-2003 and specifications for Class C.
- Third Party Certified by Safety Equipment Institute.



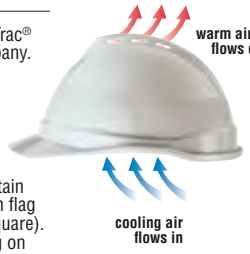
60027

Cat. No.	Color	Weight
60025	white	.84 lbs.
60027	blue	.84 lbs.

Glaregard™ is a trademark of, and Advance®, Fas-Trac® are registered trademarks of MSA, the safety company.



All Advance® cap backs contain the Klein logo with American flag (pictured blue hard hat in square). Logo color varies depending on shell color.



V-Gard® Caps and Hats



- Type I helmet meets or exceeds ANSI Z89.1-2003 and CSA Z94.1-2005 specifications for Class E.
- Third Party Certified by Safety Equipment Institute.

Back Logo All V-Gard helmet backs contain the Klein logo with American flag. Logo color varies depending on shell color.

Cat. No	Style	Front Logo	Color	Weight
V-Gard Hard Hats ANSI Z89.1-2003 and CSA Z94.1-2005				
60028	hat	none	white	.95 lbs.
60030	hat	none	blue	.95 lbs.
60031	hat	lineman	white	.95 lbs.
Standard Hard Hats Meet ANSI Z89.1-2003				
60009	cap	none	white	.85 lbs.
60010	cap	none	yellow	.85 lbs.
60011	cap	none	blue	.85 lbs.

V-Gard®, is a registered trademark of MSA, the safety company.

Hard Hat Accessories

- Free-floating ratchet head gear with full-tension adjustment and sweat band for added comfort.
- Anti-warp design resists dimensional distortion from heat and moisture.
- Big clear, tough acetate window extends past ears, providing wide-angle protection.
- Meets ANSI Z87.1-2003 and CSA Z94.3.



60060

Cat. No.	Description	Weight
60060	High-impact, full-front cap and chin guard for extra protection. window dimensions:19-1/2" W x 6-1/2" H (495 mm x 165 mm)	1.45 lbs.
60015	winter hard-cap liner, one size fits all	.15 lbs.

Disposable Dust Masks

Cat. No.	Description	Weight
60080	box of 50 disposable dust masks	.01 lbs.



60080

⚠**WARNING:** Dust masks are NOT SUITABLE for use against toxic or hazardous air contaminants. If there is any doubt, consult an industrial hygienist.

Scope of Z89.1 – 2003 American National Standard for Head Protection

The most recent standard was approved in July 2003 and continues to cover requirements for two types of impact-resistant helmets:

TYPE I (Top Impact) Helmets intended to reduce the force of an impact to the top of a wearer's head.

TYPE II (Top and Lateral Impact) Helmets intended to reduce the force of an impact resulting from a blow received off-center or to the top of a wearer's head. The new standard's performance requirements for Type I and Type II Helmets are equivalent to those specified in the 1998 revision.

Electrical Performance

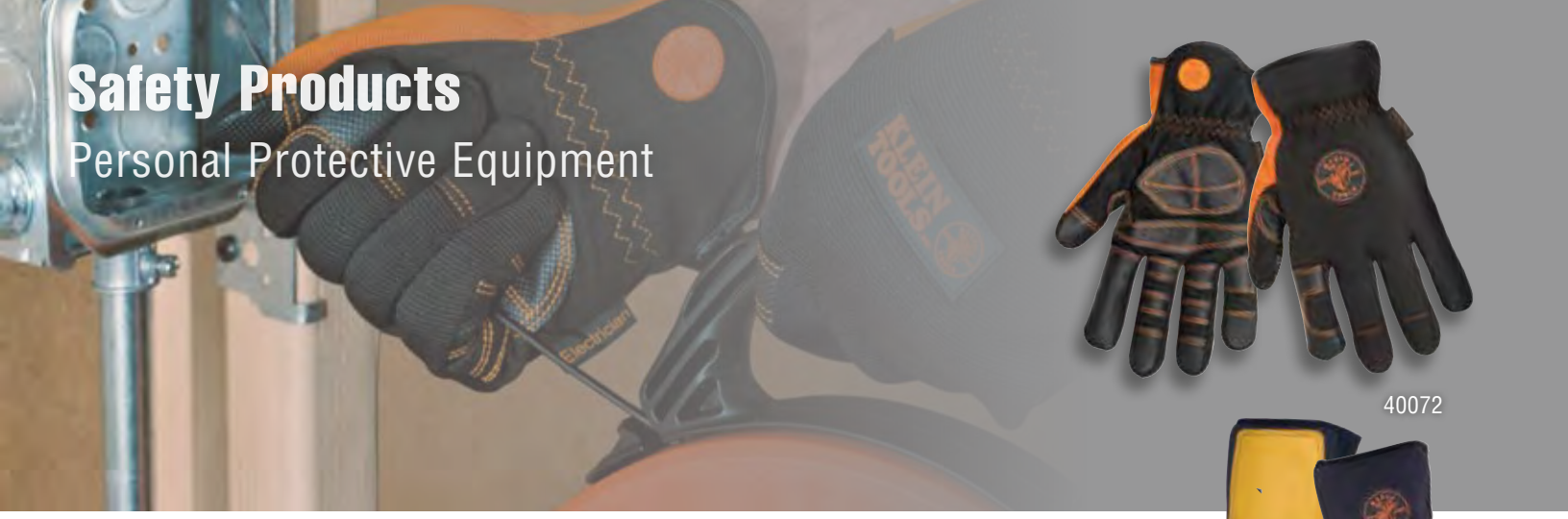
CLASS E (Electrical) Helmets intended to reduce the danger of exposure to high-voltage electrical conductors, proof-tested at 20,000 volts.

CLASS G (General) Helmets intended to reduce the danger of exposure to low-voltage electrical conductors, proof-tested at 2,200 volts.

CLASS C (Conductive) Helmets not intended to provide protection from electrical conductors. The electrical performance requirements in the 2003 standard are identical to those in the 1997 standard.

Safety Products

Personal Protective Equipment



40072

Cowhide Gloves



40020

Cat. No.	Description	Size	Weight
40021	cowhide	medium	.22 lbs.
40022	cowhide	large	.23 lbs.
40023	cowhide	extra large	.25 lbs.
40016	cowhide lined	medium	.36 lbs.
40017	cowhide lined	large	.38 lbs.
40018	cowhide lined	extra large	.41 lbs.

Cowhide Drivers Gloves



40003

Cat. No.	Description	Size	Weight
40003	cowhide driver's	small	.30 lbs.
40004	cowhide driver's	medium	.40 lbs.
40006	cowhide driver's	large	.43 lbs.
40014	cowhide driver's-lined	large	.47 lbs.
40015	cowhide driver's-lined	extra large	.51 lbs.

Electrican's and Lineman Work Gloves



40080

Cat. No.	Description	Size	Weight
40072	electrician's	large	.46 lbs.
40074	electrician's	extra large	.48 lbs.
40080	lineman work	medium	.46 lbs.
40082	lineman work	large	.51 lbs.
40084	lineman work	extra large	.55 lbs.
40086	lineman work	2XL	.59 lbs.

⚠**WARNING:** These gloves are not intended for energized electrical use.

Medium and Long-Cuff Gloves



40010

Cat. No.	Description	Size	Weight
40008	medium-cuff	large	.48 lbs.
40010	long-cuff	large	.48 lbs.
40012	long-cuff	extra large	.48 lbs.

Barricade and Warning Tapes



58000

Cat. No.	Description	Length	Weight
58000	CAUTION – CAUTION legend w/blk letters/yellow background	200' (61 m)	.900 lbs.
58001	CAUTION – CAUTION legend w/blk letters/yellow background	1000' (305 m)	3.600 lbs.
58002	CAUTION – BURIED ELECTRIC LINE legend w/blk letters/red bk-grnd	200' (61 m)	.800 .lbs
58003	CAUTION – BURIED ELECTRIC LINE legend w/blk letters/red bk-grnd	1000' (305 m)	3.500 lbs.

Klein Kleaners® Hand Cleaning Towels



51425

Cat. No.	Container Size	Weight
51425	72-count bucket	2.45 lbs.

Heavyweight Jersey Gloves



40002

Cat. No.	Size	Weight
40002	fits most hand sizes	.15 lbs.
40001	lined version	.16 lbs.

Lockouts with Interlocking Tabs

- Specifically designed for locking out power sources such as disconnects, switches, and panel boxes.
- Double interlocking hasp of tempered steel with patented interlocking tabs for extra security.
- Holes will accept up to 5/16" (8 mm) diameter shackles.

⚠**WARNING:** Use only in accordance with OSHA requirements.



45201

Cat. No.	Description	Weight
45200	1" (25 mm) lockout w/interlocking tabs closed hasp I.D.	.200 lbs.
45201	1-1/2" (38 mm) lockout w/interlocking tabs closed hasp I.D.	.250 lbs.



JOURNEYMAN

Gloves NEW!

Personal Protective Equipment

Constructed with the latest high-quality materials, the new Journeyman™ Gloves provide ample comfort and functionality.

Trek Dry™ is a trademark of Mechanix Wear, Inc. • Mossy Oak® & Breakup Infinity™ are registered trademarks of Haas Outdoors Inc. Thinsulate™ is trademark of 3M • PORON® is a registered trademark of Rogers Corp. • Armortex® is a registered trademark of Armortex, Inc.

Extreme Gloves

- PORON® padding material in the palm to absorb impact and vibration.
- Palm and thumb reinforced with synthetic leather for extra durability.
- Rubberized fingertips for extra grip.
- Wrist closure with hook and loop secures fit.



40218

	Medium	Large	Extra-Large	Weight
Cat. No.	40217	40218	40219	.34 lbs. (.15 kg)

Utility Gloves

- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort.
- Durable synthetic leather palm.
- Reinforced thumb and finger panels add protection and durability.



40206

	Medium	Large	Extra-Large	Weight
Cat. No.	40205	40206	40207	.13 lbs. (.06 kg)

Camouflage Gloves

- Mossy Oak® Break-Up Infinity™ pattern.
- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort.
- Reinforced thumb and finger panels add protection and durability.
- Single layer, seamless palm made of durable synthetic leather for improved fit and dexterity.



40209

	Medium	Large	Extra-Large	Weight
Cat. No.	40208	40209	40210	.17 lbs. (.08 kg)

Cold Weather Pro Gloves

- Palm and fingers lined with Thinsulate™ C40 with fingertip designed for improved dexterity.
- Water resistant nylon back lined with Thinsulate™ C100.
- Durable rubberized palm provides water resistance and grip with 2mm EVA foam padding for impact protection.
- 5 mm EVA foam knuckle for impact protection and comfort.



40212

	Medium	Large	Extra-Large	Weight
Cat. No.	40211	40212	40213	.29 lbs. (.13 kg)

Grip Gloves

- Armortex® rubberized grip on the fingers with reinforced synthetic leather palms and thumb for ample grip in both wet and dry conditions.
- PORON® padding material in the palm to absorb impact and vibration.
- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort.
- Flexible yet impact absorbing thermo plastic rubber (TPR) protects the fingers and back of the hand.



40215

	Medium	Large	Extra-Large	Weight
Cat. No.	40214	40215	40216	.29 lbs. (.13 kg)

Leather Gloves

- Genuine professional grade leather offers the finest in protection and comfort.
- Flexible yet impact absorbing thermo plastic rubber (TPR) protects the fingers and back of the hand.
- Reinforced palm with 2mm EVA foam padding for impact protection.
- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort.
- Machine washable.



40221

	Medium	Large	Extra-Large	Weight
Cat. No.	40220	40221	40222	.30 lbs. (.14 kg)

1000 V Electrician's Insulated Tools NEW!

For Safety on the Job

Durable, three component molded insulation provides protection against electric shock.

Thick, exceptionally tough, high-dielectric white inner coating is bonded to the tool.

Custom, US-made tool steel.



Forged steel handle.

Multi-color, sleek design with small thumb guards for ease of handling and storage.

A flame retardant, impact-resistant, multi-color outer coating

MADE IN USA

Electrician's Insulated High-Leverage Side-Cutting Pliers



213-9NE-EINS

Cat. No.	Nose Type	Overall Length	Weight
213-8NE-EINS	New England	8-13/16" (224 mm)	.74 lbs. (0.34 kg)
213-9NE-EINS	New England	9-5/8" (245 mm)	.74 lbs. (0.34 kg)
*2000-9NE-EINS	New England	9-5/8" (245 mm)	.74 lbs. (0.34 kg)

Electrician's Insulated High-Leverage Diagonal Cutting Pliers



2000-28-EINS

Cat. No.	Nose Type	Overall Length	Weight
*2000-28-EINS	tapered	8-1/4" (210 mm)	.74 lbs. (0.34 kg)
*2000-48-EINS	angled	8-1/4" (210 mm)	.74 lbs. (0.34 kg)

Electrician's Insulated High-Leverage Cable Cutter



63050

Cat.No.	Cuts Up to	Overall Length	Weight
63050-EINS	4/0 aluminum, 2/0 soft copper, 100-pair 24 AWG communications cable	9-5/8" (245 mm)	1.01 lbs. (0.39 kg)

Electrician's Insulated Combination Pliers



12098

Cat. No.	Nose Type	Overall Length	Weight
12098-EINS	tapered	8-1/4" (210 mm)	.86 lbs.(0.39 kg)

Electrician's Insulated Long-Nose Pliers – Side-Cutting



203-8-EINS



203-7-EINS

Cat. No.	Overall Length	Wieght
203-6-EINS	6-7/8" (175 mm)	.30 lbs. (0.14 kg)
203-7-EINS	7-3/8" (187 mm)	.35 lbs. (0.16 kg)
203-8-EINS	8-7/8" (225 mm)	.69 lbs. (0.31 kg)

Electrician's Insulated Tongue & Groove Pliers



502-10-EINS

Cat. No.	Max. Jaw Capacity	Overall Length	Weight
502-10-EINS	1-3/4" (44 mm)	10-1/4" (260 mm)	1.06 lbs. (0.48 kg)

Electrician's Insulated Solid & Stranded Stripper

KLEIN-KURVE

SOLID 8 –16 AWG

STRANDED 10 –18 AWG



11054-EINS

Cat. No.	Strips and Cuts	Overall Length	Weight
11054-EINS	8 – 16 AWG solid (8.4 mm² – 1.3 mm²) & 10 – 18 AWG stranded (5.3 mm² – .82 mm²)	10-1/4" (260 mm)	.47 lbs. (0.16 kg)

Klein electrician's insulated tools meet or exceed IEC 60900: 2012, ASTM F1505, and VDE standards. They are clearly marked with the official 1000-volt rating symbol.

*Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish.

1000 V Insulated Tool Sets

For Safety on the Job

Thick, exceptionally tough, high-dielectric white inner coating is bonded to the tool.



Forged steel handle.

MADE IN USA

Custom, US-made tool steel.

A flame retardant, impact-resistant, bright orange outer coating.

33527



Insulated 8-Piece Tool Kits

- Highly durable, black nylon case features: nylon-zipper closure,polypropylene handles, custom-fitted tool pockets.

Basic Insulated 8-Piece Tool Kit

Cat. No.	Kit Contains	Weight
33526	D213-9NE-INS side-cutting pliers, D248-8-INS diagonal-cutting pliers D203-8N-INS, long-nose–side-cutting pliers , 601-4-INS (3/16") cabinet-tip – 4" screwdriver , 602-4-INS (1/4") cabinet-tip – 4" screwdriver 603-4-INS (#2) Phillips-tip – 4" screwdriver, 63050-INS high-leverage cable cutter, 11055-INS wire stripper/cutter, heavy-duty polyester case	6.90 lbs. (3 kg)

Premium Insulated 8-Piece Tool Kit		Weight
33529	Same as 33526 but the 2000 Series pliers are substituted for the D213-9NE-INS, D248-8-INS and 11055-INS is subsituted for the 11045-INS	6.90 lbs. (3 kg)

Utility Insulated 13-Piece Tool Kits



33525SC

33525

- (Cat No. 33525SC) The light, compact, soft roll-up carry case provides protective storage with custom-fitted pockets for each tool.
- (Cat No. 33525) The custom case includes two pallets with custom-fitted pockets for each tool, piano-hinged case cover has both a combination lock and two key-locked latches for security, storage space behind the pallets to keep important papers and accessory items.

Cat. No.	Kit Contains	Weight
33525	D2000-9NE-INS side-cutting pliers, D2000-28-INS diagonal-cutting pliers, D2000-48-INS diagonal-cutting pliers – angled head, D203-8-INS heavy-duty long-nose side-cutting pliers, 602-4-INS (1/4") cabinet-tip – 4" screwdriver, 602-7-INS (5/16") cabinet – 7" screwdriver, 602-8-INS (3/8") cabinet-tip – 8" screwdriver, 633-4-INS (#1) Phillips-tip – 4" screwdriver, 603-4-INS #2 Phillips-tip – 4" screwdriver, 633-7-INS, #3 Phillips-tip – 7" screwdriver, 63050-INS high-leverage cable cutter, D502-10-INS pump pliers, 1571-INS lineman's skinning knife	20.05 lbs. (4.4 kg)

13-Piece Utility Insulated Tool Kit		Weight
33525SC	Same as 33525 but has a light, compact, soft roll-up case/w shoulder strap	6.90 lbs. (3 kg)

9-Piece Insulated 6" Hollow Shaft Nut Driver Kit

- Highly durable, nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets, extra pocket is provided for storage of papers or other items.

Cat. No.	Kit Contains	Weight
33524	646-3/16-INS 3/16", 646-1/4-INS 1/4", 646-5/16-INS, 5/16", 646-11/32-INS,11/32", 646-3/8-INS 3/8" 646-7/16-INS7/16" 646-1/2-INS 1/2" 646-9/16-INS, 9/16", 646-5/8-INS 5/8" 33534 custom heavy-duty case	6.00 lbs. (2.7 kg)



33524

General-Purpose Insulated 22-Piece Tool Kit

- Case includes a combination lock and two key-locked latches for security, storage space behind the pallets to keep important papers and accessory items.

Cat. No.	Kit Contains	Weight
33527	D2000-9NE-INS side-cutting pliers 12098-INS universal side-cutting pliers D2000-28-INS diagonal-cutting pliers D2000-48-INS diagonal-cutting pliers – angled head D203-8N-INS, heavy-duty long-nose pliers D220-7-INS diagonal-cutting pliers – tapered nose D203-6-INS long-nose – side-cutting pliers D203-7-INS long-nose side-cutting pliers 601-4-INS (3/16") cabinet-tip – 4" screwdriver 601-7-INS (3/16") cabinet-tip – 7" screwdriver 612-4-INS (1/8") cabinet-tip – 4" screwdriver 602-4-INS (1/4") cabinet-tip – 4" screwdriver 602-7-INS (5/16") cabinet-tip – 7" screwdriver 602-8-INS (3/8") cabinet-tip – 8" screwdriver 633-4-INS (#1) Phillips-tip – 4" screwdriver, 603-4-INS (#2) Phillips-tip – 4" screwdriver 633-7-INS (#3) Phillips-tip – 7" screwdriver D502-10-INS pump pliers, 11045-INS wire stripper/cutter 63050-INS high-leverage cable cutter 1571-INS lineman's skinning knife 1005-INS crimping/cutting tool 33537 extra-sturdy, bright-yellow case	24.30 lbs. (11 kg)

9-Piece Insulated Screwdriver Kit

- Highly durable, nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets, extra pocket is provided for storage of papers or other items.



33528

Cat. No.	Kit Contains	Weight
33528	601-4-INS (3/16") cabinet-tip – 4" 601-7-INS (3/16") cabinet-tip – 7" 612-4-INS (1/8") cabinet-tip – 4" 602-4-INS (1/4") cabinet-tip – 4" 602-7-INS (5/16") cabinet-tip – 7" 602-8-INS (3/8") cabinet-tip – 8" 633-4-INS (#1) Phillips-tip – 4") 603-4-INS (#2) Phillips-tip – 4" 633-7-INS (#3) Phillips-tip – 7") 33538 heavy-duty polyester case	5.40 lbs. (2.4 kg)

All Insulated screwdrivers must follow these warnings.

Cable Cutters



Standard Cable Cutters

- Replaceable hook-jaw blades grabs and hold cable while shear-cutting action makes clean cuts for ease in fitting lugs and terminals.
- Exceptionally strong fiberglass handles with comfort, slip resistant grips.
- Cuts 900-pair soft cable (Cat. No. 63047).
- Includes rubber sleeves (Cat. No. 63041TH).



Ratcheting Cable Cutters

- High-leverage ratchet mechanism for cutting of copper and aluminum cables, leaving no burrs or sharp edges.
- Patented two-step ratchet mechanism requires fewer strokes per cut.
- One-year warranty.

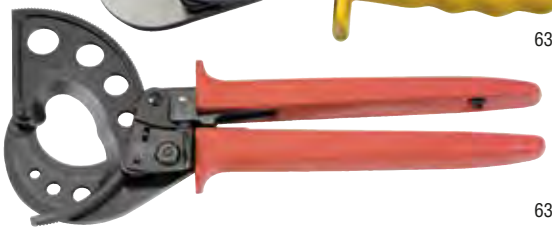








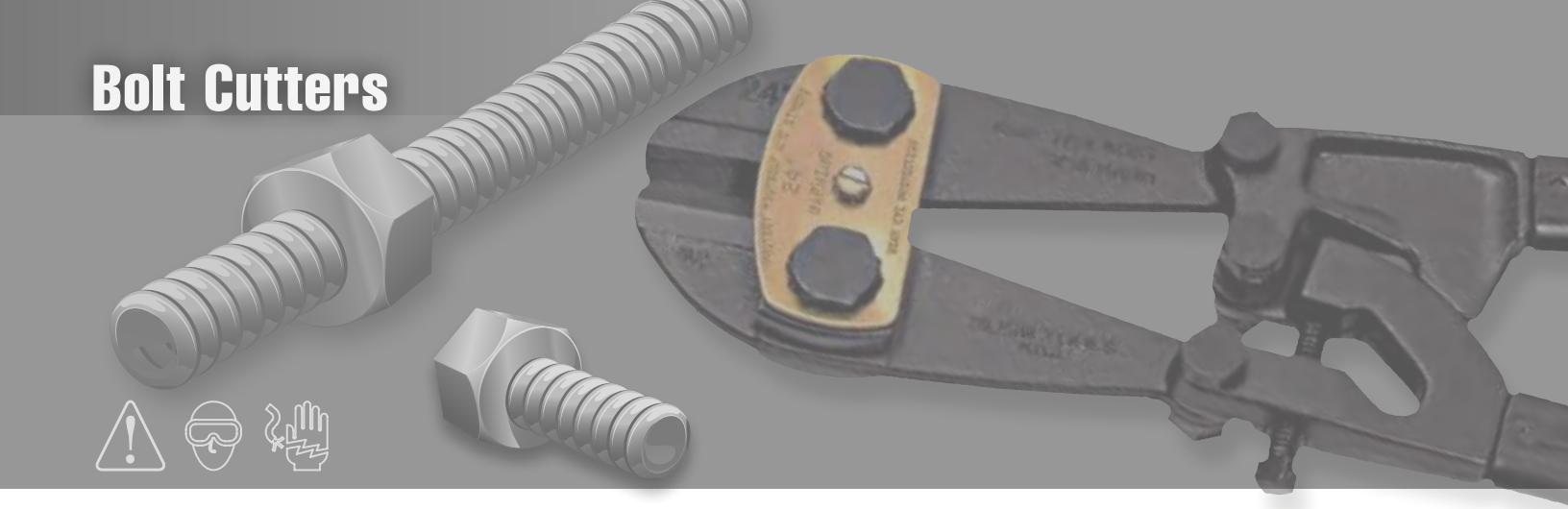
- Not designed for cutting EHS, guy strand, or reinforcement rod, but cuts steel and ACSR 5/8" (16 mm) dia. steel wire rope, 1/2" (13 mm) dia. steel rod (C.R.S. SOFT) (Cat. No. 63700)



	Maximum Cable Capacity						
Cat. No.	**Copper**	**Aluminum**	**ACSR**	**Guy Strand**	**Communication Cable**	**Overall Length**	**Weight**
Standard Cable Cutters							
63041	500 MCM (250 mm²)	750 MCM (400 mm²)	N/A	N/A	1-3/8" (35 mm) dia.	25-1/2" (648 mm)	5.25 lbs.
63041TH	500 MCM (250 mm²)	750 MCM (400 mm²)	N/A	N/A	1-3/8" (35 mm) dia.	25-1/2" (648 mm)	5.25 lbs.
63045	1000 MCM (500 mm²)	1200 MCM (600 mm²)	N/A	N/A	1-3/4" (44 mm) dia.	32" (813 mm)	8.00 lbs.
63047	900-pair soft copper and aluminum	up to 2-1/4" (57 mm) diameter	N/A	N/A	1-3/4" (44 mm) dia.	37" (940 mm)	8.55 lbs.
Ratcheting Cable Cutters							
63060	400 MCM (185 mm²)	600 MCM (300 mm²)	N/A	N/A	1-1/8" (28 mm)	10-1/4" (260 mm)	1.32 lbs.
63711	600 MCM (300 mm²)	750 MCM (400 mm²)	N/A	N/A	1-1/8" (28 mm)	11-1/2" (292 mm)	2.00 lbs.
63750	1000 MCM (500 mm²) Frequent Use: 750 MCM (400 mm²)	1000 MCM (500 mm²) Frequent Use: 750 MCM (400 mm²)	N/A	N/A	2-1/16" (52 mm)	12-1/8" (308 mm)	1.76 lbs.
63607	400 MCM (300 mm²)	600 MCM (300 mm²)	336 MCM (170 mm²)	N/A	N/A	10-1/4" (260 mm)	1.50 lbs.
63700	750 MCM (400 mm²)	750 MCM (400 mm²)	1-1/4" (32 mm) dia., ACAR	7/16" (11 mm) dia.		28" (711 mm)	14.00 lbs.
63800ACSR	600 MCM (300 mm²)	750 MCM (400 mm²)	477 MCM (273 mm²)	1/2" (13 mm)	N/A	13-3/4 (349 mm)	3.20 lbs.
Replacement Cable Cutter Heads (complete)			**Fits Klein Cat. No.**				
63081			63041 and 63041TH				2.05 lbs.
63090			63045				3.30 lbs.

⚠WARNING: Do NOT use to cut steel or ACSR if it is not indicated in the chart.

Bolt Cutters



Bolt Cutters Heavy-Duty



- Heavy-duty side plates keep jaws aligned for clean, quick cuts through reinforcing rod, wire mesh, guy strand, and many other materials too tough for standard bolt cutters.

63536

Bolt Cutters

- Forged, alloy tool steel jaws are precision ground for sure, efficient cutting and long life.
- All purpose, center-cut jaws for soft, medium and hard materials.



63314

⚠**WARNING:** NOT for cutting cable.

Cat. No.	Overall Length	Soft & Medium Cutting Maximum Capacities*	Hard Material Cutting Maximum Capacities**	Weight
Heavy Duty Steel Handle Bolt Cutters				
63524	24" (610 mm)	7/16" (11 mm)	5/16" (8 mm)	7.10 lbs.
63530	30" (762 mm)	1/2" (13 mm)	3/8" (10 mm)	11.65 lbs.
63536	36" (914 mm)	9/16" (14 mm)	7/16" (11 mm)	16.35 lbs.
63542	42" (1067 mm)	11/16" (18 mm)	1/2" (13 mm)	21.00 lbs.
Standard Steel Handle Bolt Cutters				
63314	14" (356 mm)	5/16" (8 mm)	3/16" (5 mm)	3.15 lbs.
63318	18" (457 mm)	3/8" (10 mm)	1/4" (6 mm)	3.55 lbs.
63324	24" (610 mm)	7/16" (11 mm)	5/16" (8 mm)	6.30 lbs.
63330	30" (762 mm)	1/2" (13 mm)	3/8" (10 mm)	10.20 lbs.
63336	36" (914 mm)	9/16" (14 mm)	7/16" (11 mm)	14.25 lbs.
63342	42" (1067 mm)	11/16" (18 mm)	1/2" (13 mm)	19.20 lbs.
Fiberglass Handle Bolt Cutters				
63118	18-1/4" (464 mm)	3/8" (10 mm)	1/4" (6 mm)	3.65 lbs.
63124	24-1/2" (622 mm)	7/16" (11 mm)	5/16" (8 mm)	6.13 lbs.
63130	30-1/2" (775 mm)	1/2" (13 mm)	3/8" (10 mm)	9.50 lbs.
63136	36-1/2" (927 mm)	9/16" (14 mm)	7/16" (11 mm)	12.95 lbs.

* Up to Brinell 300, Rockwell C31.
** Up to Brinell 400, Rockwell C42.

Reference Guide

Cat. No.	UPC # 0-92644+	Description	
FISH TAPES AND ACCESSORIES			
56055	56055-2	100' Multi-Groove Fiberglass Fish Tape – 7" leader	
56056	56056-9	200' Multi-Groove Fiberglass Fish – 7" leader	
56057	56057-6	50' Non-Conductive Multi-Groove Fiberglass Fish Tape	
56058	56058-3	100' Non-Conductive Multi-Groove Fiberglass	
56059	56059-0	200' Non-Conductive Multi-Groove Fiberglass	
56000	56000-2	25' Steel Fish Tape	
56001	56001-9	50' Steel Fish Tape	
56002	56002-6	65' Steel Fish Tape	
56003	56003-3	125' Steel Fish Tape	
56004	56004-0	240' Steel Fish Tape	
56005	56005-7	25' Steel Fish Tape	
56006	56006-4	100' Steel Fish Tape	
56007	56007-1	125' Stainless Steel Fish Tape	
56008	56008-8	240' Stainless Steel Fish Tape	
56013	56013-2	50' Spiral Steel Fish Tape	
56065	56065-1	65' Steel Replacement Fish Tape	
56125	56125-2	125' Steel Replacement Fish Tape	
56240	56240-2	240' Steel Replacement Fish Tape	
Pull Line			
56108	56108-5	500' Poly Pull Line	
56110	56110-8	6500' Poly Pull Line	
Lubricants			
51100	51100-4	Foam Wire Pulling Lubricant - 19 oz. can	
Splinter-Guard™ Fish and Glow Rods			
56326	56326-3	Deluxe Fish Rod Kit	
56304	56304-1	4' Lo-Flex Fish Rod	
56306	56306-5	6' Lo-Flex Fish Rod	
56312	56312-6	12' Lo-Flex Fish Rod Set	
56324	56324-9	24' Lo-Flex Fish Rod Set	
56325	56325-6	25' Fish and Glow Rod Set	
56405	56405-5	5' Mid-Flex Glow Rod	
56406	56406-2	6' Hi-Flex Glow Rod	
56409	56409-3	9' Mid-Flex Glow Rod Set	
56415	56415-4	15' Mid-Flex Glow Rod Set	
56418	56418-5	18' Hi-Flex Glow Rod Set	
56119	56119-1	Illuminated Fish Rod Tip	
Conduit Benders			
56203	56203-7	Iron Bender w/ Handle – 1/2" EMT	
56204	56204-4	Iron Bender w/ Handle – 3/4" EMT	
56205	56205-1	Iron Bender w/ Handle – 1" EMT	
56206	56206-8	Aluminum Bender w/ Handle – 1/2" EMT	
56207	56207-5	Aluminum Bender w/ Handle – 3/4" EMT	
56208	56208-2	1/2" Iron Conduit Bender Head	
56209	56209-9	3/4" Iron Bender Head	
56210	56210-5	1" Iron Bender Head	
56211	56211-2	1-1/4" Iron Bender Head	
51427	51427-2	Handle for 1/2" & 3/4" EMT Benders	
51428	51428-9	Handle for 1" EMT Benders	
51429	51429-6	Handle for 1-1/4" EMT Benders	
VOICE/DATA/VIDEO TEST AND MEASUREMENT			
VDV501-828	58211-0	VDV Commander™ Test Kit	
VDV501-829	58212-7	VDV Commander™ Test and Tone Kit	
VDV501-815	58187-8	VDV Ranger™ TDR Kit	
VDV501-823	58196-0	VDV Scout® Pro 2 Tester Kit	
VDV501-824	58197-7	VDV Scout® Pro 2 Tester & Test-n-Map™ Remote Kit	
VDV501-825	58198-4	VDV Scout® Pro 2 LT Tester & Remote Kit	
VDV501-826	58199-1	VDV Scout® Pro 2 LT Tester & Test-n-Map™ Remote Kit	
VDV770-827	58200-4	VDV Scout® Pro 2 Test-n-Map™ Remote Kit	
VDV ProTech™ Kits			
VDV026-831	58248-6	ProTech™ Data Kit	
VDV011-832	58249-3	ProTech™ Coaxial Kit	
VDV001-833	58250-9	ProTech™ Data & Coaxial Kit	

Cat. No.	UPC #0-92644+	Description	
VDV Connectors			
VDV812-612	58148-9	Universal F Connector – RG6/6Q (50-Pack)	
VDV812-618	58158-8	Universal F Connector – RG59 (50-Pack)	
VDV813-613	58149-6	Universal BNC Connector – RG6/6Q (35-Pk)	
VDV813-614	58150-2	Universal RCA Connector – RG6/6Q (35-Pk)	
VDV813-619	58159-5	Universal BNC Connector – RG59 (35-Pk)	
VDV813-620	58160-1	Universal RCA Connector – RG59 (35-Pk)	
VDV812-624	58164-9	Standard F Connector – RG6 (50-Pk)	
VDV826-600	58136-6	Telephone Plug – RJ11 – 6P6C (25-Pk)	
VDV826-601	58137-3	Telephone Plug – RJ11 – 6P4C (25-Pk)	
VDV826-602	58138-0	Modular Data Plug – RJ45 – CAT5e (50-Pk)	
VDV826-603	58139-7	Modular Data Plug – RJ45 – CAT6 (25-Pk)	
VDV826-604	58140-3	UY IDC Connector – UY 22-26 AWG (25-Pk)	
VDV826-605	58141-0	UR IDC Connector – UR 19-26 AWG (25-Pk)	
VDV826-611	58147-2	Modular Data Plug – RJ45 – CAT5e (100-Pk)	
VDV826-628	58168-7	Modular Data – RJ45 – CAT5e (10-Pk)	
ELECTRICAL TEST AND MEASUREMENT			
MM1300	69154-6	Electrician's/HVAC Multimeter	
MM1300N	69654-1	Electrician's/HVAC Multimeter w/ NIST Cert.	
MM2300	69155-3	Electrician's/HVAC TRMS Multimeter	
MM2300N	69655-8	Electrician's/HVAC TRMS Multimeter w/ NIST Cert.	
MM500	69158-4	Auto Ranging Multimeter	
MM5000	69156-0	Electrician's TRMS Multimeter	
MM5000N	69656-5	Electrician's TRMS Multimeter w/ NIST Cert.	
MM6000	69157-7	Electrician's / HVAC TRMS Multimeter	
MM6000N	69657-2	Electrician's / HVAC TRMS Multimeter w/ NIST Cert.	
CL1200	69212-3	600A AC Clamp Meter	
CL1200N	69712-8	600A AC Clamp Meter w/ NIST Cert.	
CL2200	69214-7	600A AC/DC True RMS Clamp Meter	
CL2200N	69714-2	600A AC/DC True RMS Clamp Meter w/ NIST Cert.	
CL2300	69215-4	600A AC/DC TRMS Clamp Meter w/ Temp.	
CL2300N	69715-9	600A AC/DC TRMS Clamp Meter w/ Temp.w/ NIST Cert.	
CL2500	69207-9	1000A AC/DC TRMS Clamp Meter	
CL2500N	69707-4	1000A AC/DC TRMS Clamp Meter w/ NIST Cert.	
CL3200	69208-6	200A AC Fork Tester	
CL3200N	69708-1	200A AC Fork Tester w/ NIST Cert.	
IR2000A	69309-0	Infrared Thermometer	
NCVT-2	69002-0	Dual Range Non-Contact Voltage Tester	
69416	69416-5	Silicone Test Leads	
PERSONAL PROTECTIVE EQUIPMENT			
Protective Eyewear			
60046	60046-3	Standard Eyewear – Dark Gray Lens	
60047	60047-0	Standard Eyewear – SCT Gray Lens	
60049	60049-4	Standard Eyewear – Amber Lens	
60053	60053-1	Standard Eyewear – Clear	
60054	60054-8	Standard Eyewear – Clear	
60055	60055-5	Standard Eyewear – Espresso	
60056	60056-2	Frameless Eyewear – Clear	
60057	60057-9	Frameless Eyewear – Espresso	
Hard Hats and Accessories			
60009	60009-8	Standard Hard Cap, White	
60010	60010-4	Standard Hard Cap, Yellow	
60011	60011-1	Standard Hard Cap, Blue	
60025	60025-8	Advance® Hard Cap, White	
60027	60027-2	Advance® Hard Cap, Blue	
60028	60028-9	V-Gard® Hard Hat, White	
60030	60030-2	V-Gard® Hard Hat, Blue	
60031	60031-9	V-Gard® Hard Hat, White	
60060	60060-9	Full Face Shield	
Lockouts, Barricade Tape and Cleaners			
45200	45200-0	Lockouts w/Interlocking Tabs	
45201	45201-7	Lockouts w/Interlocking Tabs	
58000	58000-0	200' CAUTION Tape	
58001	58001-7	1000' CAUTION Tape	
58002	58002-4	200' CAUTION/BURIED ELECTRIC LINE Tape	

Reference Guide

Cat. No.	UPC # 0-92644+	Description	
PERSONAL PROTECTIVE EQUIPMENT CON'T			
58003	58003-1	1000' CAUTION/BURIED ELECTRIC LINE Tape	
60080	60080-7	Disposable Dust Masks	
51425	51425-8	Klein Hand Cleaning Towels	
Gloves			
40205	40205-0	Journeyman™ Utility Gloves - M	
40206	40206-7	Journeyman™ Utility Gloves - L	
40207	40207-4	Journeyman™ Utility Gloves - XL	
40208	40208-1	Journeyman™ Camouflage Gloves - M	
40209	40209-8	Journeyman™ Camouflage Gloves - L	
40210	40210-4	Journeyman™ Camouflage Gloves - XL	
40211	40211-1	Journeyman™ Cold Weather Pro Gloves - M	
40212	40212-8	Journeyman™ Cold Weather Pro Gloves - L	
40213	40213-5	Journeyman™ Cold Weather Pro Gloves - XL	
40214	40214-2	Journeyman™ Grip Gloves - M	
40215	40215-9	Journeyman™ Grip Gloves - L	
40216	40216-6	Journeyman™ Grip Gloves - XL	
40217	40217-3	Journeyman™ Extreme Gloves - M	
40218	40218-0	Journeyman™ Extreme Gloves - L	
40219	40219-7	Journeyman™ Extreme Gloves - XL	
40220	40220-3	Journeyman™ Leather Gloves - M	
40221	40221-0	Journeyman™ Leather Gloves - L	
40222	40222-7	Journeyman™ Leather Gloves - XL	
40021	60121-7	Cowhide Work Gloves - M	
40022	60122-4	Cowhide Work Gloves - L	
40023	40023-0	Cowhide Work Gloves - XL	
40016	60116-3	Lined Cowhide Work Gloves - M	
40017	60117-0	Lined Cowhide Work Gloves - L	
40018	60118-7	Lined Cowhide Work Gloves - XL	
40003	60103-3	Cowhide Driver's Glove - S	
40004	60104-0	Cowhide Driver's Glove - M	
40006	60106-4	Cowhide Driver's Glove - L	
40014	60114-9	Lined Cowhide Driver's Gloves - L	
40015	60115-6	Lined Cowhide Driver's Gloves - XL	
40008	60108-8	Medium-Cuff Gloves - L	
40010	60109-5	Long-Cuff Gloves - L	
40012	60111-8	Long-Cuff Gloves - XL	
40072	60003-6	Electrician's Gloves - L	
40074	60004-3	Electrician's Gloves - XL	
40080	60006-7	Lineman Work Glove - M	
40082	60007-4	Lineman Work Glove - L	
40084	60008-1	Lineman Work Glove - XL	
40086	60062-3	Lineman Work Glove - XXL	
40001	60101-9	Lined Heavyweight Jersey Gloves	
40002	60102-6	Heavyweight Jersey Gloves	
INSULATED TOOLS AND KITS			
2000-28-EINS	72007-9	8" High-Leverage Diagonal-Cutting Pliers – Tapered Head	
2000-48-EINS	72008-6	8" High-Leverage Diagonal-Cutting Pliers – Angled Head	
213-8NE-EINS	70192-4	9" High-Leverage Side-Cutting Pliers	
213-9NE-EINS	70193-1	9" High-Leverage Side-Cutting Pliers	
2000-9NE-EINS	70194-8	9" High-Leverage Side-Cutting Pliers Heavy-Duty Cutting	
12098-EINS	70191-7	Combination Pliers	
203-6-EINS	71048-3	6" Long Nose Side-Cutting Pliers	
203-7-EINS	71049-0	7" Long Nose Pliers Side-Cutting Pliers	
203-8-EINS	71047-6	8" Long Nose Heavy-Duty Side-Cutting Pliers	
502-10-EINS	73001-6	10" Tongue & Groove Pliers	
63050-EINS	63013-2	High-Leverage Cable Cutter	
11054-EINS	74010-7	8-16 AWG Solid & 10-18 AWG Stranded Wire Stripper	
33524	33524-2	9-Piece Insulated Nut Driver Set – 6" Shafts	
33525	33525-9	Utility Insulated Tool Kit	
33525SC	33015-5	Utility Insulated 13-Piece Tool Kit w/ Roll-Up Case	
33526	33526-6	Basic Insulated 8-Piece Tool Kit	
33527	33527-3	Insulated 22-Piece General-Purpose Tool Kit	
33528	33528-0	Cushion-Grip Insulated Screwdriver Kit	
33529	33529-7	Premium Insulated 8-Piece Tool Kit	

Cat. No.	UPC # 0-92644+	Description	
TORQUE WRENCHES AND SCREWDRIVERS			
57032	57032-2	Torque Screwdriver Set	
57000	57000-1	3/8" Torque Wrench	
57005	57005-6	3/8" Torque Wrench	
57010	57010-0	1/2" Torque Wrench	
57060	57060-5	Master Electrician's Torque Tool Kit	
BOLT CUTTERS AND CABLE CUTTERS			
63041	63041-5	25" Standard Cable Cutter	
63041TH	63004-0	25" Standard Cable Cutter w/ Rubber Sleeves	
63045	63045-3	32" Standard Cable Cutter	
63047	63047-7	Communications Cable Cutter	
63060	63060-6	Ratcheting Cable Cutter	
63601	63601-1	Compact Ratcheting Cable Cutter	
63607	63607-3	Small ACSR Cable Cutter	
63711	63711-7	Open Jaw Cable Cutter	
63700	63700-1	Ratcheting Cable Cutter – Heavy-Duty	
63750	63750-6	Ratcheting Cable Cutter	
63800ACSR	63002-6	ACSR Ratcheting Cable Cutter	
63314	63314-0	14" Steel Handle Bolt Cutter	
63318	63318-8	18" Steel Handle Bolt Cutter	
63324	63324-9	24" Steel Handle Bolt Cutter	
63330	63330-0	30" Steel Handle Bolt Cutter	
63336	63336-2	36" Steel Handle Bolt Cutter	
63342	63342-3	42" Steel Handle Bolt Cutter	
63118	63118-4	18-1/4" Fiberglass Handle Bolt Cutter	
63124	63124-5	24-1/2" Fiberglass Handle Bolt Cutter	
63130	63130-6	30-1/2" Fiberglass Handle Bolt Cutter	
63136	63136-8	36-1/2" Fiberglass Handle Bolt Cutter	
63524	63524-3	24" Heavy-Duty Bolt Cutter	
63530	63530-4	30" Heavy-Duty Bolt Cutter	
63536	63536-6	36" Heavy-Duty Bolt Cutter	
63542	63542-7	42" Heavy-Duty Bolt Cutter	
POWER TOOL ACCESSORIES			
32605	32605-9	5-in-1 Multi-Bit Power Driver	
32606	32606-6	6-in-1 Multi-Bit Power Driver	
85091	85091-2	Power Conduit Reamer	
PND1210	32754-4	1/2 Power Nut Driver – 10"	
PND125	32757-5	1/2 Power Nut Driver – 5"	
PND71610	32755-1	7/16 Power Nut Driver – 10"	
PND7165	32758-2	7/16 Power Nut Driver – 5"	
PND91610	32753-7	9/16 Power Nut Driver – 10"	
PND9165	32756-8	9/16 Power Nut Driver – 5"	
PH115	32720-9	#1 Phillips Insert Power Drivers – 1" Bit	
PH1355	32721-6	#1 Phillips Power Drivers – 3-1/2" Bit	
PH162	32722-3	#1 Phillips Power Drivers – 6" Bit	
PH2115	32723-0	#2 Phillips Insert Power Drivers – 1" Bit	
PH2355	32724-7	#2 Phillips Power Drivers – 3-1/2" Bit	
PH262	32725-4	#2 Phillips Power Drivers - 6" Bit	
PH315	32726-1	#3 Phillips Insert Power Drivers – 1" Bit	
PH3355	32727-8	#3 Phillips Power Drivers – 3-1/2" Bit	
PH362	32728-5	#3 Phillips Power Drivers – 6" Bit	
SL1415	32740-7	1/4" Slotted Insert Power Drivers – 1" Bit	
SL14355	32741-4	1/4" Slotted Power Drivers – 3-1/2"	
SL31615	32738-4	3/16" Slotted Insert Power Drivers – 1" Bit	
SL316355	32739-1	3/16" Slotted Power Drivers - 3-1/2"	
SQ115	32729-2	#1 Square Insert Power Drivers – 1" Bit	
SQ1355	32730-8	#1 Square Power Drivers – 3-1/2"	
SQ162	32731-5	#1 Square Power Drivers – 6"	
SQ2115	32732-2	#2 Square Insert Power Drivers – 1" Bit	
SQ2355	32733-9	#2 Square Power Drivers – 3-1/2"	
SQ262	32734-6	#2 Square Power Drivers – 6"	
SQ315	32735-3	#3 Square Insert Power Drivers - 1" Bit	
SQ3355	32736-0	#3 Square Power Drivers – 3-1/2"	
SQ362	32737-7	#3 Square Power Drivers – 6"	

Warnings and Warranty


Warning


Always wear approved eye protection.


NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.

Never use on or near live electrical circuits.


Use a safe work position to avoid loss of balance.


Do NOT use to pry.


Do NOT extend handle length.


Do NOT use to chisel.


Do NOT use to push or hammer.

Fish Tapes

⚠**WARNING:** Never remove screws while fish tape is coiled inside reel.

Insulated Tools

⚠**WARNING:** Only use tools that are marked with the official international 1000-volt rating symbol shown below, if there is any chance that the tools will make contact with an energized source.



⚠**WARNING:** Wear approved eye protection. Always inspect your tools before use. Do not use if orange coating cracks, breaks or becomes damaged. Destroy tool if white layer shows through orange layer.

⚠**WARNING:** Do NOT touch uninsulated portion of the tool or any conductive object when either might contact an energized source.

⚠**WARNING:** Because moisture, films, or other surface contaminants are conductive, Klein insulated tools must be kept clean, dry, and free of any surface contaminants.

Personal Protective Equipment (Hard Hats, Eyewear, Accessories)

⚠**WARNING:** It is important that users of these products read, understand, and follow all instructions, cautions, and warnings that are attached to and/or packed with the product.

Infrared Thermometer

⚠**CAUTION:** Reflective materials may be hotter than indicated. Laser radiation-Do NOT stare into beam. Class 2 laser product.

See www.kleintools.com/warranty for more information.

Warranty Returns

All warranty returns must include a Warranty Return Authorization (WRA) number. The WRA for the U.S. can be obtained by calling Customer Service at 1-800-553-4676. (International call 1-847-821-5500) or email serviceonline@kleintools.com.

Test and Measurement

⚠**WARNING:**

- To ensure safe operation and service of the tester, follow these instructions. Failure to observe these warnings can result in severe injury or death.
- Before each use, verify meter operation by measuring a known voltage or current.
- Never use a meter on a circuit with voltages that exceed the category based rating of the meter.
- Do not use the meter during electrical storms, or in wet weather.
- Do not use the meter or test leads if they appear to be damaged.
- Ensure meter leads are fully seated, and keep fingers away from the metal probe contacts when making measurements.
- Never assume neutral or ground wires are de-energized. Neutrals in multi-wire branch circuits may be energized when disconnected and must be retested before handling.
- Do not open the meter to replace batteries while the probes are connected.
- Use caution when working with voltages above 60V DC, or 25V AC RMS. Such voltages pose a shock hazard.
- To avoid false readings that can lead to electrical shock, replace batteries if a low battery indicator appears.
- Unless measuring voltage or current, shut off and lock out power before measuring resistance or capacitance.
- Always adhere to local and national safety codes. Use individual protective equipment to prevent shock and arc blast injury where hazardous live conductors are exposed.

Non-Contact Voltage Tester (Additional Warnings)

⚠**WARNING:**

- Use caution with voltages above 30V AC as a shock hazard may exist.
- A single blinking LED or a steady glowing LED and an audible beep indicate voltage present. If no indication, voltage could still be present.
- Before and after each use, verify operation by testing a known working circuit that is within the rating of this unit.
- The tester **WILL NOT** detect voltage if:
  - The wire is shielded.
  - The operator is not grounded or is otherwise isolated from an effective earth ground.
  - The voltage is DC.
- The tester **MAY NOT** detect voltage if:
  - The user is not holding the tester.
  - The user is insulated from the tester with a glove or other materials.
  - The wire is partially buried or in a grounded metal conduit.
  - The tester is at a distance from the voltage source.
  - The field created by the voltage source is being blocked, dampened, or otherwise interfered with.
  - The frequency of the voltage is not a perfect sine wave between 50 and 500Hz.
  - The tester is outside of operation conditions (listed in Specifications section).
- Operation may be affected by differences in socket design and insulation thickness and type.
- In bright light conditions, the LED visual indicators will be less visible.
- Do not use if "power on" LED is not illuminated.
- Do not use if tester appears damaged or is not operating properly. If in doubt, replace the tester.
- Do not apply more than the rated voltage as marked on the tester (1000V).
- Detection above 12V is specified under "normal" conditions as specified below. The tester may detect at a different threshold at different conditions, or may not detect at all unless:
  - The tip of the tester is within 0.25" of an AC voltage source radiating unimpeded.
  - The user is holding the body of the tester with his or her bare hand.
  - The user is standing on or connected to earth ground.
  - The air humidity is nominal (50% relative humidity – non-condensing).
  - The tester is held still.
- Always wear approved eye protection.
- Comply with local and national safety requirements.
- If this product is used in a manner not specified by the manufacturer, protection provided by the product may be affected.
- Do not attempt to repair this tester. It contains no serviceable parts.
- Do not expose the product to extremes in temperature or high humidity.

Warranty

Klein products in this catalog, manufactured and sold for commercial or industrial uses, are warranted to be free from defects in materials and workmanship for the normal life of the product, with the exception of: I. Electronic Test & Measurement products (see warranty below); and II. Ratcheting and Drill-Operated Cable Cutters, which are warranted for one year from the date of purchase. The following consumable products are warranted to be free from defects in materials and workmanship when delivered to the customer: Triple-Taps, Drill Bits, Step Drills, Carbide Hole Cutters, Hole Saws and Arbors; Saw Blades and Jab Saws; disposable Razor and Knife Blades; Stripper Cartridges, Replaceable Cutting Inserts, Bits and Blades; Hand Cleaners and Wire Pulling Lubricant. THERE ARE NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS. At its option Klein will repair or replace, or refund the purchase price of, any product which fails to conform to this warranty under normal use and service. **In no event shall Klein be liable for incidental or consequential damage.**

If your Klein product requires repair or for information on how to exercise your rights under the terms of this warranty, please contact **Klein Tools at 1-800-553-4676.**

Electronic Test & Measurement Warranty

Klein electronic test and measurement devices (and accessories), manufactured and sold for commercial or industrial uses, are warranted to be free from defects in materials and workmanship for two years from the date of purchase (unless otherwise noted on the product packaging). THERE ARE NO IMPLIED WARRANTIES OF MERCHANTIBILITY OR FITNESS. At its option, Klein will repair or replace, or refund the purchase price of, any product which fails to conform to this warranty under normal use and service. **In no event shall Klein be liable for incidental or consequential damage.** This warranty does not apply to batteries.

Specifications of all products in this catalog are subject to change without notice.

Dimensions shown for all forged products in this catalog are as precisely accurate as possible, but subject to very slight variations that are unavoidable in forging and grinding operations. Dimensions of Klein forged tools and all other tools and equipment are always within commercial tolerances recognized for such products.



KLEIN®
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