Personal Protective Equipment & Safety Products

For Professionals . . . Since 1857®

Klein Tools provides personal protective equipment and safety products to help guard against a wide variety of occupational hazards.

Protective Eyewear

Features:

Impact resistant polycarbonate lenses block greater than 99.9% of harmful UVA and UVB radiation up to 400 nanometer.

Permanently bonded **Uvextreme® anti-fog coating** with anti-scratch, anti-static and UV protection properties.

Adjustable spatulite temples provide a comfortable customized fit.

Temple-end holes for easy lanyard attachment.

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

ANSI Z87.1–2003 OSHA 1910.133

Lens Color

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

Uvextreme® and Spectrum Control Technology® (SCT®) are registered trademarks of Sperian Eye & Face Protection, Inc.

**SCT® = Spectrum Control Technology*

MADE IN USA

Protective Eyewear – Standard

60053

Additional Features:

- *Meets Mil V_0 ballistic test for impact.*
- *Soft elastomer brow-guard absorbs, diffuses and deflects impact energy.*
- *Soft flexible fingers adjust and conform to most nasal profiles reducing slippage.*
- *Three position ratchet lens inclination adjusts for a custom fit and unsurpassed comfort.*
- *Lens designed to follow the contour of the cheekbone and create a "zone of protection."*
- *Dual 9-base wrap-around lens provides uncompromised peripheral vision.*
- *Unique ventilation channel delivers an outstanding level of moisture and fog control.*

Cat. No.	Frame Color	Lens Color	Environment	Light Intensity	True Color Recognition	Visual Light Transmitted	IR Absorption	Blue Light transmittance	Accidental Arc Protection	Weight (lbs.)
60046	black	dark gray	outdoor	normal to bright	Yes	10%	60%	–	No	.15
60047	black	SCT* gray	outdoor	normal to bright	Yes	15%	>85%	<7%	Yes	.15
60049	black	amber	indoor/ outdoor	normal to low	No	90%	–	–	No	.15
60053	black	clear	indoor	normal to low	Yes	92%	–	–	No	.15
60054	royal blue	clear	indoor	normal to low	Yes	92%	–	–	No	.15
60055	black	espresso	outdoor	normal to bright	Yes	15%	60%	<3%	No	.15

Protective Eyewear – Frameless

60056

Additional Features:

- *Dual nine-base wrap-around lens with integrated side shields provides a clear, unobstructed field of vision and superior coverage.*
- *Sleek, frameless design is featherlight (22 grams) for all-day comfort.*
- *Lens inclination adjustment system for a customized fit.*
- *Molded-in nose bridge provides uncompromised comfort and fit.*

Cat. No.	Frame Color	Lens Color	Environment	Light Intensity	True Color Recognition	Visual Light Transmitted	IR Absorption	Blue Light transmittance	Accidental Arc Protection	Weight (lbs.)
60056	black	clear	indoor	normal to low	Yes	92%	–	–	No	.15
60057	black	espresso	outdoor	normal to bright	Yes	15%	60%	<3%	No	.15

⚠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.

Full Face Shield

- *Free-floating ratchet head gear with full-tension adjustment and sweat band for added comfort.*
- *High-impact, full-front cap and chin guard for extra protection.*
- *Anti-warp design resists dimensional distortion from heat and moisture.*
- *Big window extends past ears, providing wide-angle protection.*
- *Window is made of clear, tough acetate.*
- *Meets ANSI Z87.1-2003 and CSA Z94.3.*

60060

Cat. No.	Description	Weight (lbs.)
60060	window dimensions: 19-1/2" W x 6-1/2" H (495 mm x 165 mm)	1.45

All dimensions are in inches and (millimeters).

Disposable Dust Masks

60080

- *Comfortable, full-size mask keeps dust out, lets air in freely for dependable protection and easy breathing.*
- *For use around grinding and sanding operations, drilling in plaster or cement, cleaning dusty areas, and similar applications.*
- *Double-absorbent filter material is non-allergenic.*
- *Elastic band and soft, flared edges make for a comfortable fit.*
- *Metal nosepiece conforms to fit snugly around facial contours.*
- *Mask stands out away from nose and mouth, and won't collapse when wet from use or humidity.*

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

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

Protective Goggles

60040

- *General-purpose cover-type protective goggles of soft vinyl plastic.*
- *Fits easily over personal glasses.*
- *Top and bottom edges perforated for direct ventilation.*
- *Lightweight adjustable elastic strap.*
- *Meets ANSI Z87.1-2003 and CSA Z94.3.*

Cat. No.	Description	Weight (lbs.)
60040	clear, one-piece .060" acetate lens	.25

Hard Caps and Accessories

- *High-density polyethylene hard caps meet ANSI Z89.1–2003 specifications for Class E.*
- *Unique nape strap holds hat firmly in place.*
- *Washable, shrink-and stretch-proof straps and bands.*
- *Porous brow pad promotes ventilation for comfort.*
- *Standard size fits head sizes 6 - 8.*
- *Full 6-point ratcheting suspension.*
- *Headband clips help hold goggles in place over eyes or on front of cap.*
- *Rain trough helps keep neck dry.*
- *Slots at sides for attaching Cat. No. 60060 face shield and other protective gear. Requires 61970 universal slot adapter.*

Available in three colors

60010

Cat. No.	Description	Color	Weight (lbs.)
60009	Hard cap	white	.85
60010	Hard cap	yellow	.85
60011	Hard cap	blue	.85

Cat. No.	Description	Weight (lbs.)
Hoodliner		
60015	winter hard-cap liner, one size fits all	.15
Face Shield		
60060	full face shield	1.45

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Hard Hats & Caps

V-Gard® Cap and Hat

- *Polyethylene shell with 4-point Fas-Trac® ratcheting suspension.*
- *Standard size fits head sizes 6 - 8.*
- *Cap and Full-Brim Hat style available.*
- *Three branding choices: plain front, Klein Tools Lineman Logo, Klein Tools Standard Logo.*
- *Three color choices: White, Yellow, and Blue.*
- *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.*
- *Full line of accessories designed specifically for the V-Gard® Cap and Hat are available.*

V-Gard® and Fas-Trac® are registered trademarks of MSA, the safety company.

60031

Available in three colors

60023

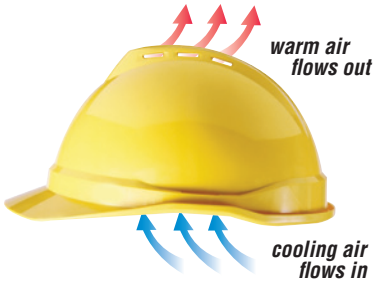
Front Logo	none								
Style	Cat. No	Color	Weight (lbs.)	Cat. No.	Color	Weight (lbs.)	Cat. No.	Color	Weight (lbs.)
Cap	60016	white	.86	60019	white	.86	60022	white	.86
	60018	blue	.86	60021	blue	.86	60023	yellow	.86
Hat	60028	white	.95	60031	white	.95	60034	white	.95
	60030	blue	.95	60033	blue	.95	60036	blue	.95
Back Logo	*All V-Gard helmet backs contain the Klein logo with American flag (pictured blue hard hat in square). Logo color varies depending on shell color.*								

Advance® Cap

- *Vented style provides cooling vents for improved air circulation and comfort.*
- *Glaregard™ under the brim reduces reflective glare.*
- *Lateral contours above the ear for easy integration of hearing protection.*
- *Polyethylene shell with 4-point Fas-Trac® ratcheting suspension.*
- *Lightweight design for added comfort.*
- *Standard size fits head sizes 6 - 8.*
- *Branding: Plain front with Klein Tools Logo and American Flag on the back of the cap.*
- *Type I helmet meets or exceeds ANSI Z89.1-2003 and specifications for Class C.*
- *Third Party Certified by Safety Equipment Institute.*
- *Full line of accessories designed specifically for the Advance® Cap.*

Available in three colors

60027



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

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

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

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.

⚠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.

Skullgard® – Cap and Hat

60038

- *Heavy-duty construction for use in steel mills and other heavy industries where elevated temperatures are common.*
- *Resin shell with 4-point Fas-Trac® ratcheting suspension.*
- *Standard size fits head sizes 6 - 8.*
- *Cap and hat styles available.*
- *Branding is not available.*
- *Traditional tan color.*
- *Type I helmet meets or exceeds ANSI Z89.1-2003 and specifications for Class G.*
- *Third Party Certified by Safety Equipment Institute.*
- *Full line of accessories available that are designed specifically for the Skullgard® cap and hat.*

Cat. No.	Type	Color	Weight (lbs.)
60038	hat	tan	1.03

Skullgard® is a registered trademark of MSA, the safety company.

Western Outlaw Hat

60039

- *Wide brim provides protection from the sun, rain, heat, and glare.*
- *Comfortable Western style design.*
- *4-point ratcheting suspension.*
- *Standard size comfortably fits head sizes up to 7-1/4.*
- *Type I helmet meets or exceeds ANSI Z89.1-2003 and specifications for Class E.*
- *Branding: Klein Tools logo on the front of the hat.*
- *Classic tan color.*
- *Accessories not available.*

Cat. No.	Type	Color	Weight (lbs.)
60039	Western Hat	tan	1.24

Accessories

V-Gard®, Advance® and Skullgard® Accessories

Cat. No.	Description	Weight (oz.)
Replacement Suspension - Standard Size		
59979	Skullguard® Cap Fas-Trac® – 4-point ratcheting	3.9
Defender® + Faceshield Frames *(All frames meet Z87.1-2003)*		
59985	Plus Universal Foldback Frame-dielectric for caps	2.9
59986	Plus Universal Foldback Frame-dielectric for hats	3.2
Visors *(All visors meet Z87.1-2003, Arc Shields meet NFPA 70E, Class 2)*		
59990	Arc Shield Visor - tinted (light green) HIGH-IMPACT 10" x 20" x 0.60" propionate complete w/ chin guard, 14 Cal – Z87 Basic Impact	9.5

59990

V-Gard®, Advance®, Fas-Trac®, and Defender® are registered trademarks of MSA, the safety company. Thinsulate™ is a trademark of 3M. Accessories sold separately.

⚠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.

Journeyman™ Gloves

Utility Gloves JOURNEYMAN™

- *Supple, breathable, durable synthetic leather palm added for firm grip.*
- *Two-way stretch spandex padded top features form-fitting elasticity.*
- *Reinforced thumb, index finger and fingertips add protection.*
- *Concealed interior seam stitching prevents snagging.*
- *Wide opening elastic cuff features an easy entry design.*
- *Contact points on index finger and thumb feature smooth surface for improved handling of objects.*

	Medium	Large	Extra-Large	Weight (lbs.)
Cat. No.	40052	40053	40054	.25

40052

Framer Gloves JOURNEYMAN™

- *Fingerless design on thumb, index and middle finger provides increased sensitivity for handling wire connectors, screws, nails and small parts.*
- *DURA-FIT™ synthetic leather palm offers maximum comfort and durability.*
- *Non-slip rubberized Zeus™ Clarino® finger grippers improve grip and control.*
- *Lycra® panels between fingers add comfort and ventilation.*
- *Easy-entry Neoprene cuff ventilates and increases comfort.*
- *Thermal Plastic Rubber (TPR) cuff strap with hook and loop closure.*

	Medium	Large	Extra-Large	Weight (lbs.)
Cat. No.	40057	40058	40059	.28

Zeus™ Clarino® and DURA-FIT™ are trademarks of Kuraray Co., Ltd.
Lycra® is registered trademark of INVISTA for premium stretch fiber and fabric.

40057

Heavy-Duty Protection Gloves JOURNEYMAN™

- *Streamlined high-density accordion knuckle panel reduces impact.*
- *High profile, impact absorbing molded Thermal Plastic Rubber (TPR) finger protection.*
- *Non-slip rubberized Zeus™ Clarino® finger and thumb grippers and panel on heel of hand provide grip control and longer wear.*
- *Synthetic leather with breathable mesh side-insert finger panels for comfort and flexibility.*
- *Two-ply synthetic leather palm with anatomically die cut Ethylene Vinyl Acetate (EVA) foam padded impact zones.*
- *Thermal Plastic Rubber (TPR) cuff strap with hook and loop closure.*
- *Neoprene cuff allows easier access with additional wrist protection and comfort.*

	Medium	Large	Extra-Large	Weight (lbs.)
Cat. No.	40062	40063	40064	.46

Zeus™ Clarino® is a trademark of Kuraray Co., Ltd.

40062

Leather Work Gloves JOURNEYMAN™

- *Genuine Goatskin professional-grade leather offers the finest in comfort and protection.*
- *Two-way form-fitting spandex top increases ventilation, comfort and fit.*
- *Molded Thermal Plastic Rubber (TPR) ribs offer flexible protection for back of hand and fingers.*
- *Lightly padded palm for increased grip and comfort.*
- *Easy-entry elastic cuff ventilates and increases comfort.*
- *Stretch knuckle with Ethylene Vinyl Acetate (EVA) foam padding.*
- *Thermal Plastic Rubber (TPR) cuff strap with hook and loop closure.*

	Medium	Large	Extra-Large	Weight (lbs.)
Cat. No.	40067	40068	40069	.30

40067

⚠WARNING: Not flameproof or fire retardant. DO NOT expose to open flame or sparks.

Deerskin Work Gloves

- *Premium deerskin, soft and form-fitting for maximum comfort.*
- *Gunn cut with seams away from wear surfaces.*
- *Inseam index finger.*
- *Shirred-elastic wrist back.*
- *Natural light-tan color.*

Cat. No.	Size	Weight (lbs.)
40020	small	.20
40021	medium	.22
40022	large	.23
Lined – Pile Lining		
40016	medium	.36
40017	large	.38
40018	extra large	.41

40022

Cowhide Driver's Gloves

- *Tough, durable, sueded cowhide leather.*
- *Easy-action thumb – unique design allows leather to conform to your thumb and hand.*
- *Gunn cut with seams away from wear surfaces.*
- *Lap-seam index finger and shirred-elastic wrist back.*
- *Gray color.*

Cat. No.	Size	Weight (lbs.)
40003	small	.30
40004	medium	.40
40006	large	.43

40006

Cowhide Driver's Gloves – Lined

- *Tough, durable, sueded cowhide leather.*
- *Thermolite® lining for warmth.*
- *Gunn cut with seams away from wear surfaces.*
- *Shirred-elastic wrist for snug fit.*
- *Gray color.*

Cat. No.	Size	Weight (lbs.)
40014	large	.47
40015	extra large	.51

Thermolite® is a registered trademark for INVISTA certified performance fabrics containing proprietary INVISTA fibers and, in some cases, other companion fibers.

40014

Medium-Cuff Gloves

- *Heavy sueded leather.*
- *Full leather fingers, palm, and pull.*
- *Gunn cut with seams away from wear surfaces.*
- *Wing thumb, seamless index finger, elastic wrist-back strap.*
- *Rubberized, waterproof cuff 2-1/2" (63.5 mm) long.*
- *Palm and fingers have sewn-in lining.*
- *Pearl-gray leather, striped-blue cuff.*

Cat. No.	Size	Weight (lbs.)
40008	large	.48

40008

Gloves

Electrician's Gloves

NEW!

- *Durable construction allows flexibility.*
- *Features slip resistant construction.*
- *Spandex material is breathable and comfortable to wear all day.*
- *Constructed with a reinforced area at the base of the thumb.*
- *Elastic cuff for secure and comfortable fit.*
- *Index fingers are wrapped with slip-resistant material.*
- *Extended cuff for easy on/off.*

Cat. No.	Size	Weight (lbs.)
40072	large	.46
40074	extra-large	.48

40072

Lineman Work Gloves

NEW!

- *4" Neoprene cuff with side vents.*
- *Soft grain leather construction with reinforced leather patches.*
- *Double-row padded knuckle for durability.*
- *Black spandex back with Klein lineman logo patch.*

Cat. No.	Size	Weight (lbs.)
40080	medium	.46
40082	large	.51
40084	extra-large	.55
40086	extra-extra-large	.59

40082

Long-Cuff Gloves

- *Soft, flexible, top-grain cowhide leather.*
- *Leather fingers, palm, pull, and knuckle strap.*
- *Gunn cut with seams away from wear surfaces.*
- *Wing thumb, seamless index finger, elastic wrist-back strap.*
- *Lined palm and fingers.*
- *Rubberized, waterproof, bell gauntlet cuff 5" (127 mm) long.*
- *Light-gray leather, striped-blue cuff.*

Cat. No.	Size	Weight (lbs.)
40010	large	.59
40012	extra-large	.68

40010

Heavyweight Jersey Gloves

- *Soft, comfortable, general-purpose gloves.*
- *Made of 100% cotton jersey.*
- *Cat. No. 40002 has a knit wrist.*
- *Cat. No. 40001 has a fleece lining and an open cuff.*
- *Dark-brown color.*

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

40002

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.*
- *Hasps are bright zinc-plated.*
- *Riveted construction.*
- *Six-hole locking bodies coated with red vinyl plastic.*
- *Holes will accept up to 5/16" (8 mm) diameter shackles.*

Cat. No.	Closed Hasp I.D.	Weight (lbs.)
45200	1" (25 mm)	.200
45201	1-1/2" (38 mm)	.250

⚠WARNING: Use only in accordance with OSHA requirements.

45201

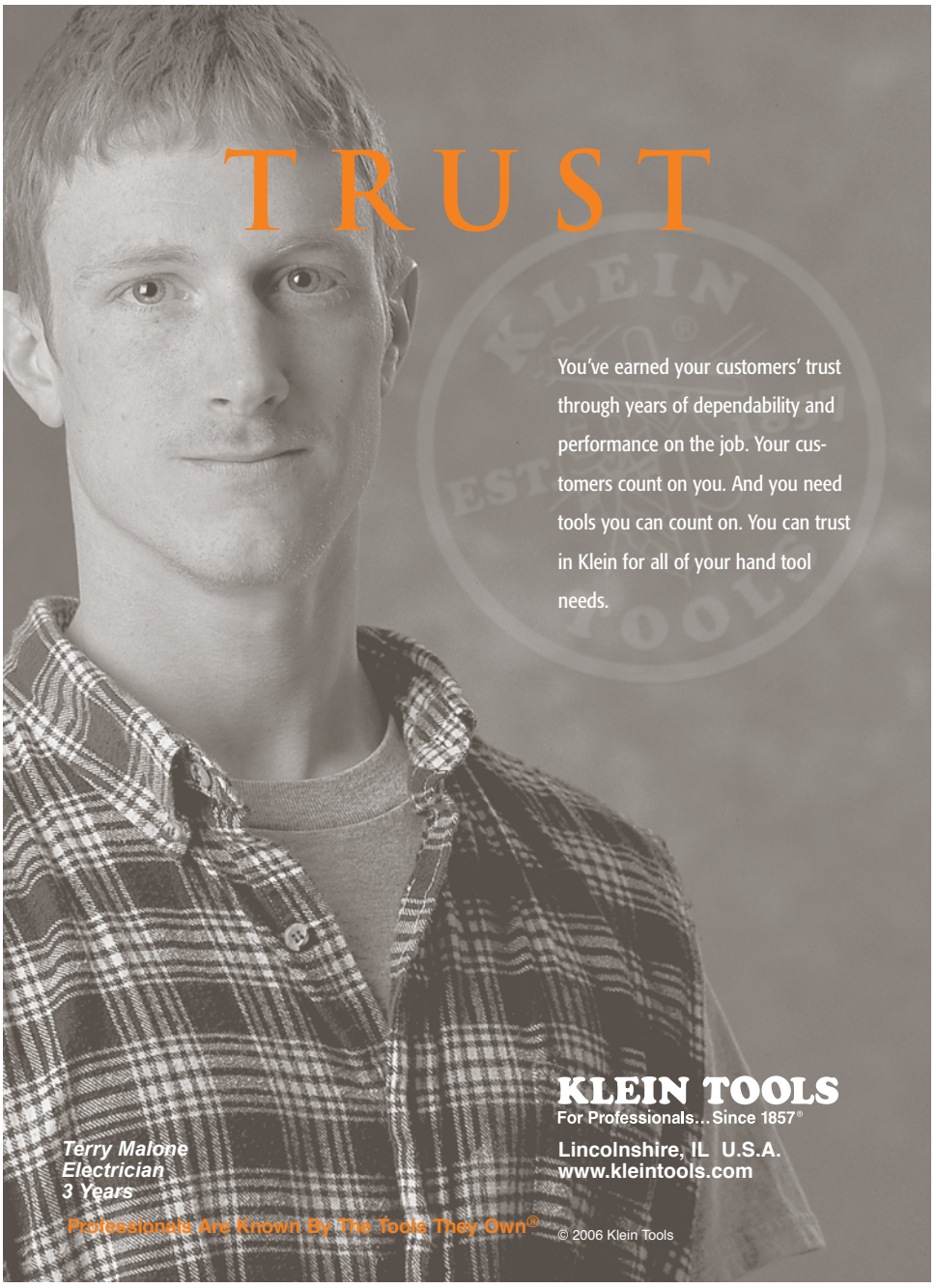
Barricade and Warning Tapes

- *Bold, black lettering on bright, long-lasting color backgrounds.*
- *Yellow background for CAUTION/CAUTION tape.*
- *Red background for CAUTION–BURIED ELECTRIC LINE tape.*
- *Made of tough, heavy-gauge (4 mil) polyethylene.*
- *Highly resistant to acids, alkalis, and other soil components.*
- *Tapes are 3" (76 mm) wide, and are available in either 200' or 1000' rolls.*

Cat. No.	Description	Width	Length	Weight (lbs.)
58000	CAUTION – CAUTION legend with black letters on bright-yellow background	3" (76 mm)	200' (61 m)	.900
58001	CAUTION – CAUTION legend with black letters on bright-yellow background	3" (76 mm)	1000' (305 m)	3.600
58002	CAUTION – BURIED ELECTRIC LINE legend with black letters on bright-red background	3" (76 mm)	200' (61 m)	.800
58003	CAUTION – BURIED ELECTRIC LINE legend with black letters on bright-red background	3" (76 mm)	1000' (305 m)	3.500

58000

All dimensions are in inches and (millimeters) unless otherwise specified.


TRUST
You've earned your customers' trust through years of dependability and performance on the job. Your customers count on you. And you need tools you can count on. You can trust in Klein for all of your hand tool needs.
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