







KUNZ GLOVE COMPANY INC.

SINCE 1900

Manufacturers of KUNZ Lineman's Gloves

No manufacturer's standards are more rigorous than Kunz'

It takes a long time to have your name associated with the highest quality. And plenty of hard work to keep it. For almost 100 years, the name "Kunz" on a pair of lineworkers gloves has represented the standard for quality in the industry.

Quality controls begin the moment we select our raw materials. Individual hides are hand inspected and selected for each production run. The specially graded leather is then cut for proper fit and sewn with durable nylon thread.

Each Kunz glove is inspected time and again throughout the manufacturing process. We check the stitching and conduct a thorough final inspection when the Kunz glove is "steamed" to shape on specially sized curved hand formers to ensure proper size and fit.



When a lineworker receives a pair of Kunz protectors or work gloves, they know they are using the "top of the line." Proper fit, comfort and long life.

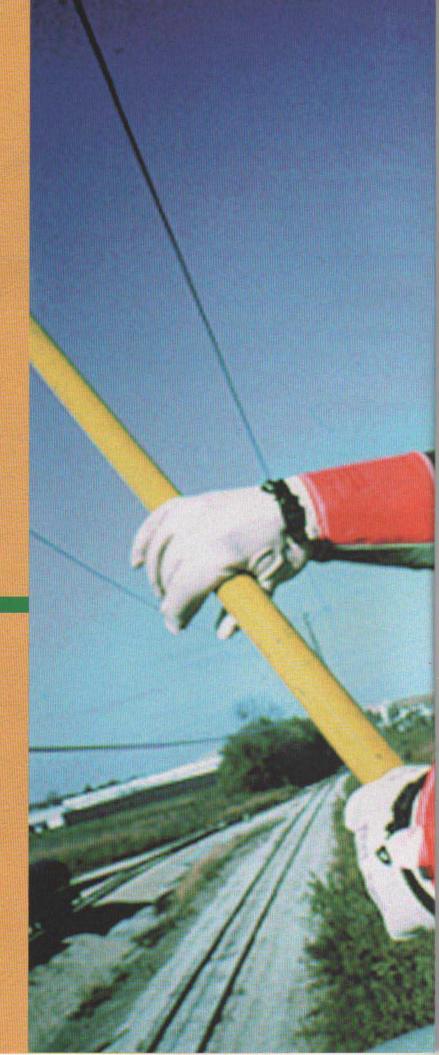
The Kunz Glove Company, Inc. is committed to constant product improvement and reserves the right to make changes in design and specifications without notice.

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ASTM Specifications for Leather Protectors

Leather Protectors for Rubber Insulating Gloves should follow ASTM F696 specifications which cover every aspect of the glove including the raw materials, manufacturing designs, dimensions, workmanship and required markings. All rubber gloves and mittens as referenced in ASTM D120 should be protected while in use with leather protector gloves in accordance with ASTM F696 specifications. These specifications are intended to ensure product durability and dependability while providing the maximum safety for the wearer working in potentially dangerous situations.

Kunz Glove Company specializes *exclusively* in serving the needs of the utility industry. So you can be assured that our leather protectors meet or exceed every specification.





The right leather protector for your application

Leather Protectors provide mechanical protection for rubber insulating gloves and mittens. Kunz manufactures its leather protectors in a wide range of cuff lengths, designs, colors and leather types, in order to let the user select the type of protector that is best for the specific application. Here are some of Kunz' standard special features:

Longer palm length. Kunz leather protectors start with a 9" palm length to bring the glove leather below the wrist area and allow increased range of wrist movement.

More comfortable, longer-lasting design. Standard inseam construction is sewn with nylon thread in the "Gunn" cut pattern for maximum comfort and durability. Features such as extra padding at the wrist and a

reinforcing thumb strap, add to a Kunz glove's life—even in high-wear situations. An adjustable back strap with nylon locking buckle allows the wearer to secure and release the protector.



The correct cuff. Except as noted, cuffs are

green-colored split cowhide leather on the palm side for superior wear and high-visibility orange fluorescent polymeric material on the back to distinguish the glove as a safety item. Available in bell cuff and contour cuff styles to match corresponding rubber glove designs, and in lengths of 1.5" to 7" to meet the correct clearance requirements. Consult ASTM F496 Table 4 for minimum distances between gauntlet and cuff requirements.

The right size. All Kunz leather protectors are designed to fit over the identical size rubber glove—in sizes 7 through 12, including half sizes.

Special orders. Protectors for Class 3 (30kV) and Class 4 (40kV) insulating gloves are also available as are other special-order designs. Please contact our sales department.

Another Kunz breakthrough: the "free-thumb" high performance protector. Details on next page.

The Kunz innovative "free-thumb" design:

- increases mobility & comfort
- reduces hand stress & fatigue



Wearing rubber insulating gloves and leather protectors severely inhibits a lineworker's hand mobility. Due to the thickness and natural elasticity of both glove materials, and aggravated by the increasing use of thicker, higher-voltage rubber gloves, complaints of hand fatigue and discomfort are frequent.

To help in this matter, the Kunz Glove Company set a goal to develop a protector that would *increase* hand mobility. One that would reduce hand stress, discomfort and fatigue while maintaining the required mechanical protection and fit for maximum life and safety.

The result is our "free thumb" high-performance protector. Our protectors now do more than just provide mechanical protection for expensive rubber gloves. Reengineered from our top-quality protector, the "free thumb" design is cut to allow more stretch in the palm and thumb of the glove. Less effort is required to fully open the hand. Fatigue is reduced while worker comfort and performance are increased.

On our catalog pages you will find many styles and types of lineworkers protectors. Each and every protector features Kunz innovative "free thumb" design. Another feature that distinguishes Kunz as the industry leader!

Leather Protectors

COWHIDE





Cream-colored cowhide #1050

Red buffed cowhide #1007

Cowhide Protectors

Our most popular and most durable. Specially tanned 2.75 oz. to 3.5 oz. weight grain leather is uniform, soft and pliable. Flexible and long-wearing qualities make these ideal for heavy wear. Our bucktan and cream-colored cowhide provide a traditional-feel, while the buffed-red cowhide is tanned to be more flexible. More economical split cowhide protectors, as well as water-repellent cream-colored gloves, are also available upon request from the factory.

Buckskin Protectors

Made from elk or deerskin, buckskin is often preferred for its more supple feel and durability. Better for cold and/or wet weather conditions. Although lighter in weight, these protectors offer many of the same qualities which made our Kunz buckskin work gloves famous.

Goatskin Protectors

Lightweight and flexible, goatskin offers the best dexterity. This supple, cream- or pearl-colored leather returns to its original texture after exposure to moisture.



Bucktan cowhide # 1057



Buckskin #1002



Pearl-colored goatskin #1200



Cream-colored goatskin #1005

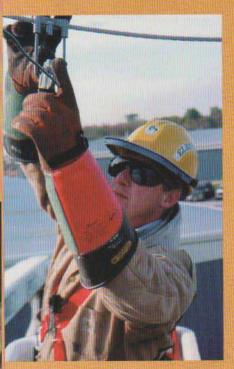
OVERALL LENGTH*	CREAM COWHIDE	RED-BUFFED COWHIDE	BUCKTAN COWHIDE	BUCKSKIN	PEARL GOATSKIN	CREAM GOATSKIN
11"	1050-2	1007-2	1057-2	1002-2	1200-2	1005-2
12"	1050-3	1007-3	1057-3	1002-3	1200-3	1005-3
13"	1050-4	1007-4	1057-4	1002-4	1200-4	1005-4
14"	1050-5	1007-5	1057-5	1002-5	1200-5	1005-5
15"	1050-6	1007-6	1057-6	1002-6	1200-6	1005-6
16"	1050-7	1007-7	1057-7	1002-7	1200-7	1005-7
16" contour	1050-7CC	1007-7CC	1057-7CC	1002-7CC	1200-7CC	1005-7CC

^{*} Consult ASTM F496 Table 4 for minimum distances between gauntlet and cuff requirements.

Available in sizes 7 through 12 including half sizes.

The care and use of leather gloves

The Kunz Glove Service Record is unsurpassed in the industry. When properly cared for, your leather protectors and work gloves can serve you well for a surprising length of time.



Leather Care

Leather is a natural product which has been specially selected and tanned for its specific purpose. These processes ensure the natural retention of the skin's oils to keep the leather flexible and feeling good. No surface treatment to the leather is recommended or necessary. To preserve the natural oils of the leather, wet gloves should al-

ways be dried naturally—never in direct sunlight or by artificial heat.

Leather Protector Gloves

Your leather protectors are critical for getting long, safe service from your insulating gloves. They need to be inspected regularly along with your rubber gloves. Inspect for excessive wear in work areas: holes, tears, thin areas or other openings. If an oily substance begins to saturate the leather, inspect the inside of the protector to make certain that no contact is made with the rubber. *Discard any leather protector glove that can no longer provide maximum protection for the rubber insulating glove.*

Work Gloves

By using the right glove for the job, you can reduce the risk of hand injuries. General purpose gloves should be used for standard work where more dexterity is required. Heavy-duty lineworker's style gloves are designed to withstand the requirements of linework construction and maintenance.

Leather Protectors

AVAILABLE STYLES





One Finger Mitten 1F*

Shirred Back SB*/Plain Back PB*

* Add suffix—1F, SB, PB, BC, or CC—to the catalog number when ordering to ensure you get the style preferred.

One Finger Mitten

The same overall length as five finger protectors.

Shirred Elastic or Plain Back

Available for those who prefer protectors without the standard back strap.

Bell Cuff

Designed for an optimal fit on rubber gloves with this cuff style, or for those who want extra room in the gauntlet area. Available on all cuffs with lengths of 3" to 7".

Contour Cuff

Matches rubber gloves of the same design. Available in 5", 6" or 7" cuff lengths.

Bell Cuff BC*



Contour Cuff CC*

Protectors for Class O and OO Low-Voltage Insulating Gloves

Specially designed and manufactured to current ASTM F696 specifications as mechanical protection for 11" or 14" low voltage Class "O" and "OO" rubber insulating gloves as described in ASTM D120. They allow the flexibility and dexterity required for secondary work operations.

All are made from pearl-colored goatskin grain leather and available with a shirred elastic back or adjustable pull strap. Sewn inseam in the "Gunn" cut pattern.







CLASS	ELASTIC BACK	PULL STRAP	OVERALL LENGTH
0	999	9998	10"
00	910	910S	10"
0	913	913S	13"
Available	e in sizes 7 -	12 includin	g half sizes



The world's finest utility work glove

Kunz work gloves have set the standard for durability and comfort that others have tried to equal. Specially selected materials and quality workmanship make Kunz gloves the finest in the industry.

For extra comfort, gloves are sewn in the gunn pattern with strong nylon thread. Reinforced welted thumb seams and Davey tips on the fingers give extra wear and prevent seams from ripping in critical locations. A leather welt at the base of the fingers gives extra protection for a heavy wear area.

Three specially tanned heavy weight (4 oz. plus) grain leathers are used in the manufacture of Kunz work glove. Each has distinctly different characteristics.



Buckskin

Our most popular leather, combines the qualities of comfort, dexterity and excellent wear. Great feeling even in cold or moist conditions.

Cowhide

The most durable leather is offered in three grain leather colors—the traditional-feeling bucktan, cream, or a more flexible buffed red—as well as an economical split leather.

Goatskin

Lightweight and flexible, goatskin offers the greatest dexterity. This supple cream-colored leather returns to its original texture after exposure to moisture.

Work Gloves & Mittens





Foreman's style

Slip-on style

Foreman's style

Designed for light duty wear. 10" overall length with open cuff, it is ideal for jobs needing maximum dexterity.

Slip-on style

A durable glove for almost any application. The 2" split leather safety cuff has a reinforcing wrist pad and offers limited arm protection.

Gauntlet style

The most popular style for lineworkers. A reinforced thumb strap makes this design our most durable. The 4.5" and 6.5" lined split leather cuff offers different degrees of arm protection (split leather gloves have fabric cuff). Elastic back adds comfort and prevents slipping. For extra heavy duty applications, heavy (5 to 5.5 oz.) Buckskin leather is offered.

Wide cuff gloves

Designed for cold weather wear or for those who are looking for additional room in the gauntlet. Palms are constructed the same as our gauntlet style work gloves. The 5" long split leather reinforced cuff is 9" wide to accommodate winter clothing.

One finger work mittens

Provide extra warmth in cold weather. Inseam sewn with cotton thread with a reinforced thumb strap. The 9" wide split leather lined cuff easily accommodates winter clothing. For extra warmth, liners may be used.



LEATHER	FOREMAN STYLE	SLIP-ON STYLE	4.5" GAUNTLET	6.5" GAUNTLET	WIDE CUFF	ONE-FINGER MITTEN
BUCKSKIN	390	400	148	174	92	212
HEAVY BUCKSKIN	N/A	N/A	150	175	93	214
CREAM COWHIDE	365	25	290	700	91	N/A
RED BUFFED COWHIDE	385	20	120	160	94	N/A
BUCK-TAN COWHIDE	395	302	300	306	N/A	N/A
GOATSKIN	360	85	95	90	N/A	N/A
SPLIT COWHIDE	N/A	10	50	70	N/A	N/A

Available in sizes 7 through 12 including half sizes.

Specialty Gloves

Welder's Work Glove

Premium grade welding glove is sewn inseam with cotton thread. High-grade, medium weight buckskin leather with reinforced thumb straps for long life. Split grain leather reinforced 4" cuff is standard. Available in full sizes 8-12.

Winged Thumb Glove

Economical. Durable. Comfortable. Reinforced Davey tips cover finger seams and thumb straps provide long life. Made of durable topgrain cream-color cowhide. Available in full and half sizes 8-12.



Switching Mitten #62



Welder's Glove #500



Winged Thumb #5600

Switching Mitten

Specially designed for railroad workers with an extra patch on the thumb for better wearing qualities. Extra heavy (6 oz. plus) buckskin grain leather to ensure long life. Sewn outseam with nylon thread. One size fits all.

Glove and Mitten Liners

Made from cotton, wool or fleeced material to provide the maximum in comfort and warmth. Cuffs are hemmed or knit wrist. A 4" fabric gauntlet is also available. One size fits all.

Cotton w/ 4" cuff #800



Fleece #875



Fleece #825



Wool #860

String Knit #870

White Thermax #700 Blue Thermax #701

Drivers Style Gloves



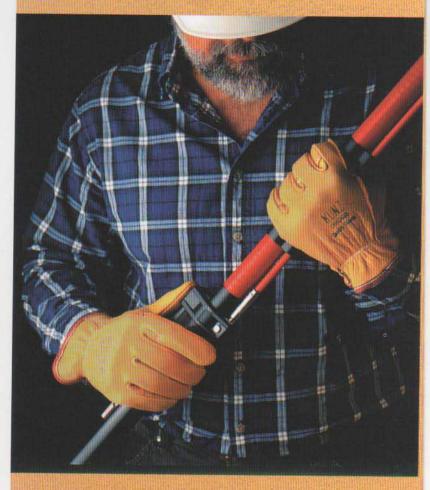
Available in two leathers:

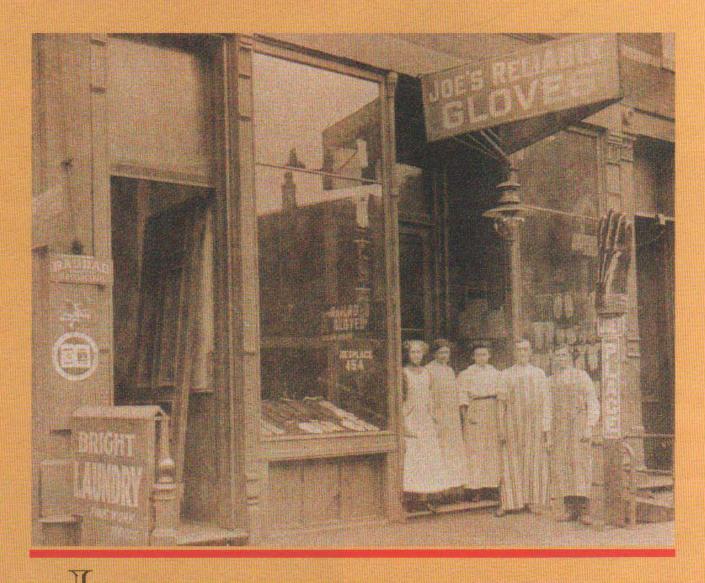
Heavy weight cowhide, style #956 Buckskin, style #956E

Available in small, medium, large and extra large.

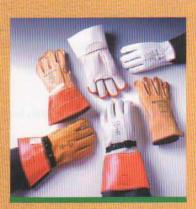
Kunz Drivers style work gloves pay for themselves!

Hands down favorite! Economically priced, these gloves outwear any standard industrial grade glove, imported or domestic. Value-minded customers discover they reduce their overall cost of hand protection when issuing higher quality, better fitting gloves to their workers. This popular style compliments our line of long-lasting all-leather work gloves. Elastic back for better comfort. Manufactured by Kunz in the U.S.A., driver's style work gloves are constructed of the same consistently high quality raw materials and craftsmanship that users expect and receive from every Kunz glove.





In 1900, Joseph Kunz (second from the right) founded the Kunz Glove Company with the goal of manufacturing the highest quality leather glove for a fair price. Over the past century, the name "Kunz" on a pair of gloves has become the trademark for excellence—quality materials and superior workmanship. Today, Kunz all-leather work gloves and leather protectors serve the rugged demands of professionals who deserve the best in the utility, railroad and welding fields. We take great pride in the Kunz reputation for quality and are committed to continuing the tradition started by Mr. Kunz. As a customer, you are very important to us. If you have any comments, we would appreciate hearing from you.



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