LEATHER GLOVES

SELECTION GUIDE



Slip into the perfect fit and find the best work glove for your individual needs. Leather helps protect hands while on the job from cold, heat, abrasion, sharp edges, cuts, and punctures. It also offers a significant tolerance to extreme weather conditions. Recognizing leather characteristics and glove features, such as cut pattern, cuff style, and thumb design can help narrow your selection process, making it easy to identify the leather glove that will work best for your application.



Leather Styles

Characteristics of different leathers are imperative when choosing an appropriate glove for the job

Cowhide: The most commonly used leather gloves for work gloves. Cowhide leather has excellent abrasion resistance, breathability, and thermal protection. Typically, it is a thick hide divided into 3 layers. The grain side of the hide is referred to as grain cowhide that is the smoothest and strongest part of the leather and is used for the outer layer. The rough bottom layer, also known as suede leather, is often used for leather palm-style gloves.

Deerskin: This leather is naturally soft, supple, flexible, and long wearing. It features the highest tensile strength and is suitable for jobs where optimal dexterity is important. When exposed to water, deerskin dries softer than cowhide leather and will remain flexible after being wet and dried.

Goatskin: This most abrasion-resistant leather makes these work gloves twice as durable as cowhide and pigskin materials. The highest natural lanolin content also makes these gloves soft and pliable.

Pigskin: Offers excellent abrasion resistance and heat protection. Material is flexible and will not stiffen when wet. Suitable for jobs that are exposed to moisture applications. This durable leather is processed for toughness, durability, and pliability.

Buffalo Skin: Strong, durable leather with thicker fibers which are more widely spaced. This leather is soft and supple with a rubbery, waxy feel.

COMPARE LEATHER GLOVE PERFORMANCE								
	Cowhide	Deerskin	Goatskin	Pigskin	Buffalo			
Dexterity	Good	Very Good	Very Good	Very Good	Good			
Durability	Good	Fair	Fair	Excellent	Excellent			
Flexibility	Good	Excellent	Excellent	Excellent	Good			
Abrasion Resistance	Good	Fair	Good	Excellent	Excellent			
Dries Soft & Flexible	No	Yes	Yes	Yes	Yes			
Cold Blocking	Very Good	Good	Good	Good	Very Good			
Breathability	Fair	Fair	Good	Good	Good			
Puncture Resistance	Good	Fair	Good	Good	Very Good			

Source: Gemplers

Cuff Styles

Cuff Style is an important component to consider when selecting a work glove, ensuring the right fit and hand protection for the job application. A glove that does not securely fit well or does not have the proper cuff style can jeopardize the safety of a worker on the job.



Gauntlet:

2" longer cuff provides additional protection to the wrist and forearm. Sleeves can also be tucked into glove.



Knit:

Offers a snug, comfortable fit and protects against cold elements. Helps prevent debris from entering the glove, usually 2" to 3" long-knit fabric.



Safety:

Enables you to quickly remove gloves should the glove become entangled with machinery or product. 2" long with slit at side to protect the wrist.



Shirred:

Provides a comfortable fit and is commonly used on safety cuffs.



Slip-on:

Easy to slip-on/off and it's the most economical glove.

LEATHER GLOVES

SELECTION GUIDE

Glove Cut Patterns and Thumb Styles

The most common Glove Cut Pattern for leather and leather palm style gloves are known as Clute Cut, Gunn Cut, Straight Thumb, Wing Thumb and Keystone Thumb design. Leather gloves require pieces of leather material to be sewn or stitched together. Gloves should fit securely, be comfortable, and provide dexterity.



Clute Cut: Parallel seams on back of glove made from a continuous piece of leather for greater ease of movement, comfortable gripping, and a roomy fit. Not recommended for heavy-duty application.



Gunn Cut: Seamless back for greater comfort; the palm side of the middle 2 fingers is sewn into the palm at the base of the middle 2 fingers. Reinforced seam with welts added to the seam increase durability and wear life.

Thumb Construction

Will vary based on the pattern of the glove cut sewn together.



Straight Thumb: Continuous full leather thumb with a sewn seam around thumb. Used for nonrigorous activities. Will not allow natural thumb movement.



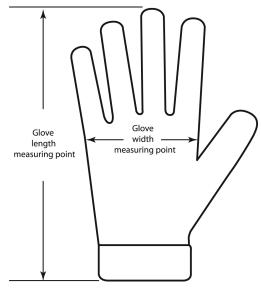
Wing Thumb: Thumb design extends to the side of the hand and offers comfortable gripping and free thumb movement. Welts are added to the seams for strength. This style provides good flexibility and is suitable for push/ pull applications. Provides extend wear.



Keystone Thumb: 1-pc. inset thumb is double sewn with reinforced stitching at critical wear points. Offers superior movement, comfort, and allows for extreme wear application in thumb webbing area.

GLOVE SIZING CHART									
Wrap a tape measure around your palm to determine the circumference of your hand in inches. Refer to the sizing chart to determine your appropriate glove size.									
Palm Size (in.)	6 to 7"	7 to 8"	8 to 9"	9 to 10"	10 to 11"	11 to 12"			
Size	XS	S	М	L	XL	2XL			
Other Sizes	her Sizes Ladies								
		Universal							
					Jumbo				

GLOVE DIMENSIONAL REFERENCE DRAWING





The Grainger Choice badge signals a broad selection of products that deliver quality and value, brought to you by Grainger.

©2015 W.W. Grainger, Inc. W-XEXE102 8SP7262