



# MAIRAJ AND SONS

Manufacturers & Exporters of  
High-Quality Industrial Gloves



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# INTRODUCTION

Mairaj and Sons Pvt. Limited specializes in high-quality industrial gloves.

Founded as tanners in 1985, we developed expertise at the material level before expanding into protective gloves. This foundation gives us full control and deep understanding across the entire manufacturing process.

Today, we manufacture durable, high-performance leather PPE gloves for industrial and professional environments worldwide.



## PAKISTAN TANNERS ASSOCIATION

Pakistan Tanners Association (PTA)



## PAKISTAN GLOVES MANUFACTURES & EXPORTERS ASSOCIATION

Pakistan Gloves Manufacturers and  
Exporters Association (PGMEA)



Karachi Chamber of Commerce  
and Industry (KCCI)



Korangi Association of Trade  
and Industry (KATI)

# OUR PHILOSOPHY

Hands are tools. Gloves should enhance them, not limit them. We design with one priority: reliability under real conditions.

No unnecessary features. No cosmetic shortcuts. Only what improves grip, safety, and endurance.



# WHY MAIRAJ AND SONS?



## End-to-End Control

From raw hide to finished glove, all key processes are managed in-house.



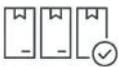
## Leather-First Expertise

Our roots in tanning ensure consistent material quality, fit, and wear performance.



## Purpose-Engineered Products

Materials, linings, threads, and reinforcements are selected as a system for real work conditions.



## Production Consistency

Stable specifications and repeatable output across batches and volumes.



## Standards & Compliance

All products are designed to meet international industry standards and align with recognized rigorous test requirements.



## Long-Term Partnership

Reliable supply, responsive support, and continuous product improvement.

## CUSTOM DESIGN AND OEM SUPPORT

Custom design and OEM support are integral to our process.

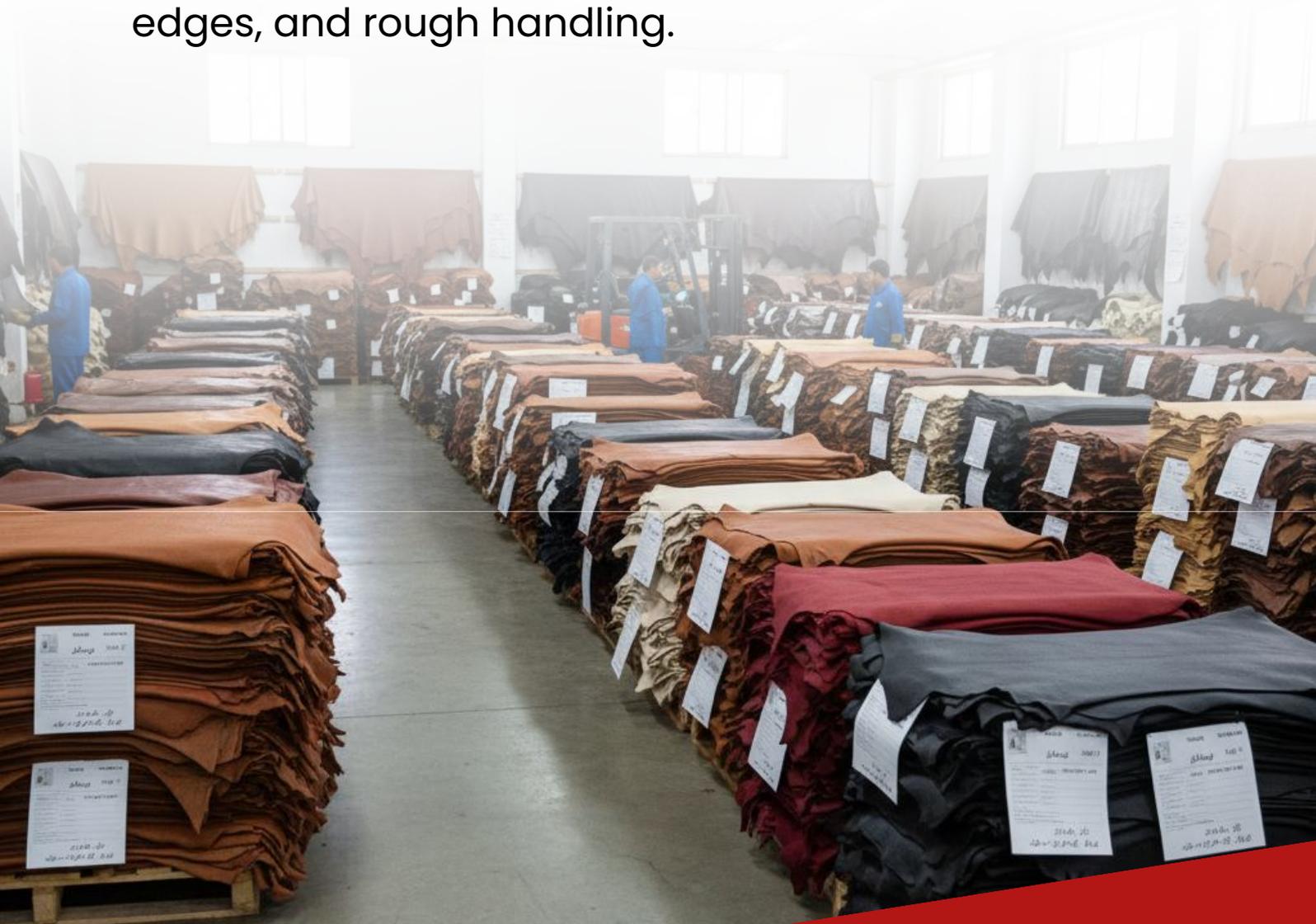
Tailored solutions for your application and brand.

We work with customers to adapt materials, construction, and finishing to specific job requirements. Designs are developed to meet functional, branding, and compliance needs.

# LEATHER TYPES:

Not all leather performs the same.

Each hide behaves differently, directly affecting durability, comfort, and protection. We understand these differences and use them to your advantage. Leather remains the most reliable material for demanding tasks involving heat, friction, sharp edges, and rough handling.





## **COWHIDE LEATHER:**

Strong, durable, and naturally abrasion-resistant. Perfect for construction, general industry, and heavy-duty use.

## **GOATSKIN LEATHER:**

Soft, lightweight, and flexible. Perfect for mechanical gloves, drivers' gloves, and precision-based tasks. It's naturally water-resistant.



## **SHEEP LEATHER:**

Exceptionally soft, lightweight, and supple. Ideal for assembly gloves, drivers' gloves, and applications requiring high dexterity and comfort.





## **FULL GRAIN LEATHER:**

The toughest and longest-lasting option. Holds up better in heavy use and needs replacement less often.

## **TOP GRAIN LEATHER:**

Smother and more flexible. Better comfort and control for tasks that need hand movement and precision.



## **SPLIT LEATHER:**

Rougher texture with strong grip and heat tolerance. Ideal for welding and high-contact areas where wear is highest.



# GLOVE CONSTRUCTION

A glove's construction determines fit and flexibility. It influences handling, control, and overall performance. We choose construction styles based on job requirements — not cost shortcuts.

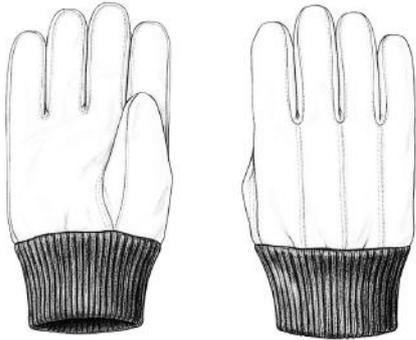
**Result:**

Gloves that perform reliably across shifts and work conditions.

We're proud of the machines we use, but we rely on human hands to guide the process. Most of our craftsmen have been with us for years. They know how a stitch should sit, how a cut should feel, and when a glove is ready.

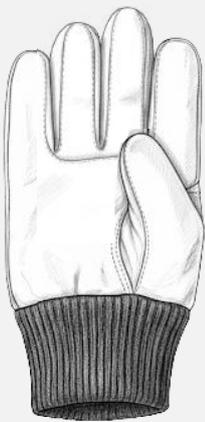


# GLOVE PATTERNS



## Clute Cut:

Palm and fingers cut from one continuous piece. The thumb is attached separately. Seams are positioned on the back, leaving the palm smooth.



## Gunn Cut:

One-piece palm design that moves seams away from high-wear areas. Middle and ring fingers share a base, with a separately set thumb for better fit and comfort.



## Reversible Pattern

Symmetrical pattern with identical hand pieces. Can be worn on either hand for even wear and simple use.

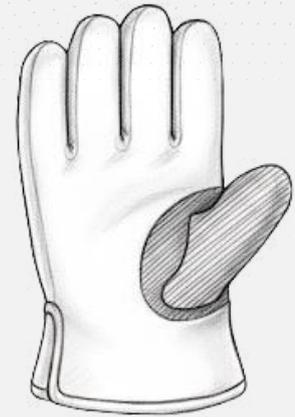


# THUMB TYPES

## Keystone Thumb:

The most ergonomic option. Separate piece stitched in for natural movement.

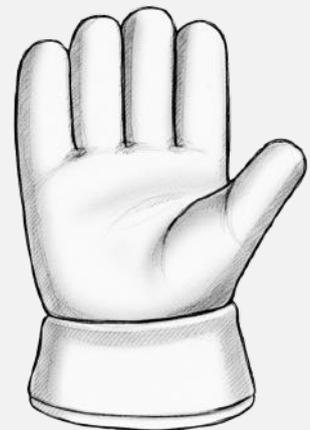
**Benefit:** Maximum dexterity.



## Wing Thumb:

Angled thumb with no seam at the palm. Comfortable for continuous gripping.

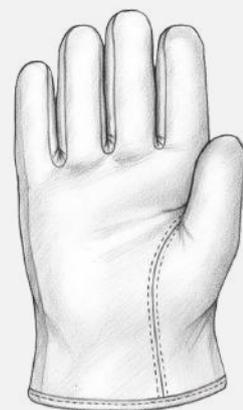
**Benefit:** Ideal for welding and heavy handling.



## Straight Thumb:

Traditional cut. Durable and simple.

**Benefit:** Affordable and strong.



# CUFF STYLES



## Slip on Cuff

A simple, open-style cuff with no closure, designed for immediate "easy-on, easy-off" use and maximum wrist flexibility.



## Knit Wrist Cuff

Elastic, close-fitting cuff that seals the wrist to keep out dirt, debris, and cold air while remaining comfortable for long wear.



## Safety Cuff

Rigid, flared cuff designed for quick removal if the glove is caught, while providing added wrist protection and airflow.



## Gauntlet Cuff

Extended cuff covering the wrist and lower forearm, protecting against sparks, heat, and splashes.



## Hook and Loop Closure

Adjustable cuff system that secures the glove for a controlled, task-specific fit.



## Band Top Cuff

A band top is a short, 2-inch wide fabric cuff designed for maximum ventilation and easy removal.

# INSERT MATERIALS

Inserts add functional protection such as waterproofing, heat resistance, cut, puncture, or impact protection.



# REINFORCEMENTS

- **Reinforced zones:** palms, fingertips, index fingers, thumbs, knuckles
- **Materials used:** split leather, grain leather, technical fabrics, aramid layers, TPR overlays

# LININGS

Linings define how a glove feels during use. They influence heat resistance, insulation, cut protection, moisture management, and long-term comfort.

## **Aramid Fiber Lining (Kevlar®)**

High-strength aramid fiber with cut and heat resistance.

Often blended with steel or glass fibers for higher ANSI cut levels.

Heat-stable and non-melting under high temperatures.



## **Jersey Lining**

Soft cotton comfort with light insulation.

Used for welding and general heat handling.



## **Cotton Fleece Lining**

Warm and breathable for cold conditions.

Used for outdoor and cold-weather work.



## Wool Lining

Natural insulation that handles heat and temperature changes well.

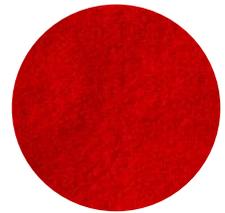
Used for welding and variable-temperature environments.



## Foam / Felt Lining

Extra cushioning for impact and heat buffering.

Used for heavy handling and mechanical work.



## High-Efficiency Thermal Insulation Linings 3M™ Thinsulate™ and Equivalents.

Maximum warmth with minimal bulk.

Used for cold environments requiring hand movement.



## Customisation available

Multiple lining options available depending on application and order requirements.

# STITCHING & FINISHING

## Thread Types

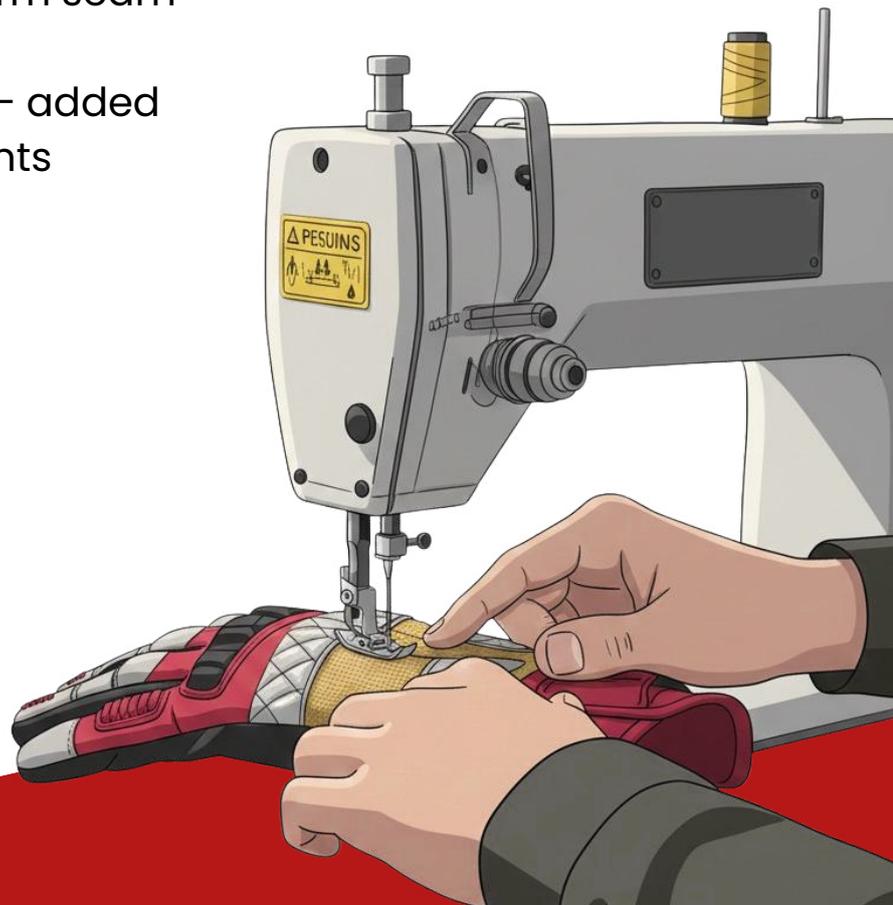
- Poly-cotton – general use
- Polyester – high-strength seams
- Nylon – smooth, durable finish
- Aramid – heat and cut resistance

## Seam Techniques

- Welted seams – reduced wear and spark exposure
- Lockstitch – secure, uniform seam construction
- Double-needle stitching – added strength at high-stress points

## Finishing

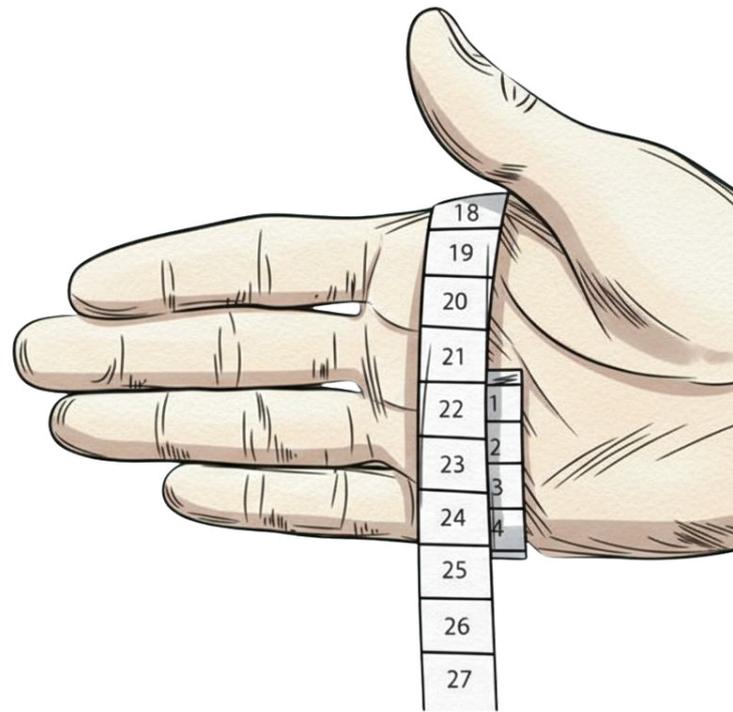
- Edge binding
- Piping
- Embossing
- Trimming
- Quality alignment



# GLOVE SIZE CHART

## How to Measure:

Measure your dominant hand circumference around the knuckles, excluding the thumb. Keep the hand flat and relaxed. If between sizes, select the larger size for protective work gloves.



Alpha Size	EU Numeric	Hand Circumference (cm)	Hand Circumference (in)
<b>XS</b>	6	15.0 – 17.0	6.0 – 6.7
<b>S</b>	7	17.1 – 19.0	6.7 – 7.5
<b>M</b>	8	19.1 – 21.5	7.5 – 8.5
<b>L</b>	9	21.6 – 24.0	8.5 – 9.5
<b>XL</b>	10	24.1 – 26.0	9.5 – 10.2
<b>XXL</b>	11	26.1 – 28.0	10.2 – 11.0
<b>XXXL</b>	12	28.0 – 30.0	11.0 – 11.8

**\*Note:** Leather stretches slightly over time. This chart follows international standards ISO 21420 / EN 420.

# IMPACT GLOVES

## Protection where force meets the hand

Impact gloves are engineered to absorb and disperse energy from blows, pinches, and collisions.

These gloves protect knuckles, fingers, and the back of the hand without sacrificing mobility.

We integrate impact materials strategically – only where protection is needed – to keep the glove functional, not bulky.



## IMPACT Force 1

**Material:** Oil repellent goat leather  
**Protection:** Black segmented TPR for impact & pinch protection  
**Lining:** Kevlar lining for enhanced safety  
**Stitching:** Kevlar stitching for durability  
**Used in:** Construction, oil and gas applications.  
**Model:** MSIM 1000

Sizes: XS S M L XL 2XL 3XL



## IMPACT Flex 1

**Material:** Premium sheep leather for maximum dexterity  
**Protection:** Hi-vis orange segmented TPR for impact & pinch protection  
**Lining:** Kevlar lining  
**Stitching:** Robust Kevlar stitching  
**Used in:** Construction, mechanical, and material-handling applications.  
**Model:** MSIM 2000

Sizes: XS S M L XL 2XL 3XL



## IMPACT Force 2

**Material:** Premium goat leather  
**Protection:** Black segmented TPR for impact & pinch protection  
**Lining:** Thin Lining for comfort  
**Stitching:** Reinforced stitching around index finger  
**Used in:** Mining, oil and gas applications.  
**Model:** MSIM 1100

Sizes: XS S M L XL 2XL 3XL



## IMPACT Flex 2

**Material:** Premium sheep leather for dexterity

**Protection:** Black & Hi-vis lime segment TPR for impact & pinch protection

**Lining:** Thinsulate lined for comfort

**Stitching:** Kevlar stitching

**Used in:** Mechanical, oil and gas applications.

**Model:** MSIM 2100

Sizes: XS S M L XL 2XL 3XL



## IMPACT Grit 1

**Material:** Synthetic leather with reinforced palm & fingers

**Protection:** Hi-vis segmented TPR for impact & pinch protection

**Backing:** Hi-vis orange spandex back

**Shielding:** Features a knuckle guard and metacarpal shield

**Used in:** Material-handling and Construction applications.

**Model:** MSIM 3000

Sizes: XS S M L XL 2XL 3XL



## IMPACT Grit 2

**Material:** Synthetic leather with padded palm

**Protection:** Hi-vis segmented TPR for impact & pinch protection

**Backing:** Hi-vis lime spandex back

**Used in:** Construction, material-handling, and mining applications.

**Model:** MSIM 3100

Sizes: XS S M L XL 2XL 3XL



# DRIVER GLOVES

## **Natural grip with everyday durability**

Driver gloves balance comfort and durability. They are designed for steering, handling, transport, logistics, and general light-duty work.

We use premium grain leather — often goatskin or sheepskin — because it provides natural grip without stiffness.

Breathability and fit are critical here.





Gunn Cut Pattern

Keystone Thumb

Shirred Elastic Wrist

Slip on Cuff with Self Binding

## DRV Classic 1

**Material:** Sheep leather

**Stitching:** Reinforced stitching

**Used in:** General driving, light utility work, and warehouse handling.

**Model:** MSDR 1000

Sizes: XS S M L XL 2XL 3XL

## DRV Control 1

**Material:** Yellow sheep leather

**Lining:** Thinsulate lined for warmth

**Stitching:** Reinforced stitching

**Used in:** Cold weather driving, outdoor maintenance, and winter equipment operation.

**Model:** MSDR 2000

Sizes: XS S M L XL 2XL 3XL

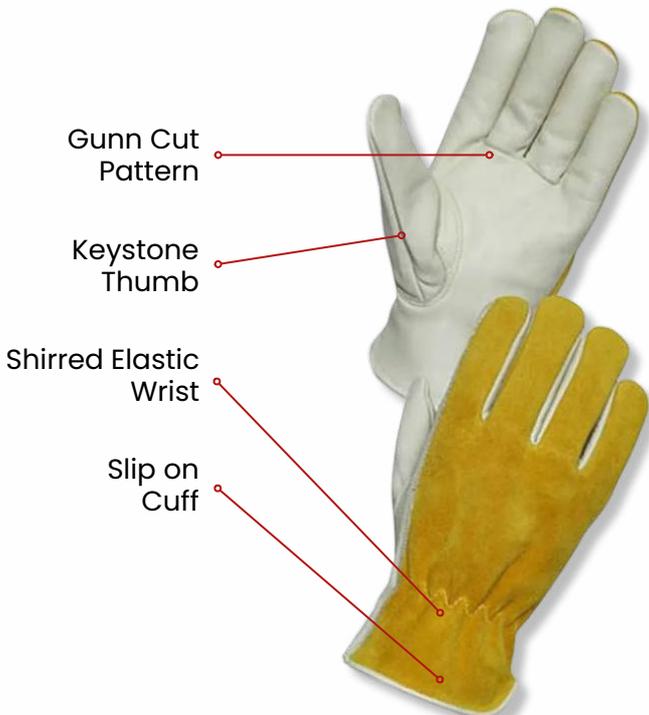


Gunn Cut Pattern

Keystone Thumb

Shirred Elastic Wrist

Slip on Cuff with Self Binding



Gunn Cut Pattern

Keystone Thumb

Shirred Elastic Wrist

Slip on Cuff

## DRV Advance 1

**Material:** Cow grain leather with side split back

**Stitching:** Reinforced stitching

**Used in:** Heavy-duty driving, construction, and agricultural work requiring a durable back.

**Model:** MSDR 3000

Sizes: XS S M L XL 2XL 3XL



Gunn Cut Pattern

Keystone Thumb

Shirred Elastic Wrist

Slip on Cuff

## DRV Classic 2

**Material:** Sheep leather

**Lining:** Fleece lined for comfort

**Used in:** Cool weather driving, light industrial applications, and everyday professional use.

**Model:** MSDR 1100

Sizes: XS S M L XL 2XL 3XL

## DRV Endurance 1

**Material:** Cowhide for durability

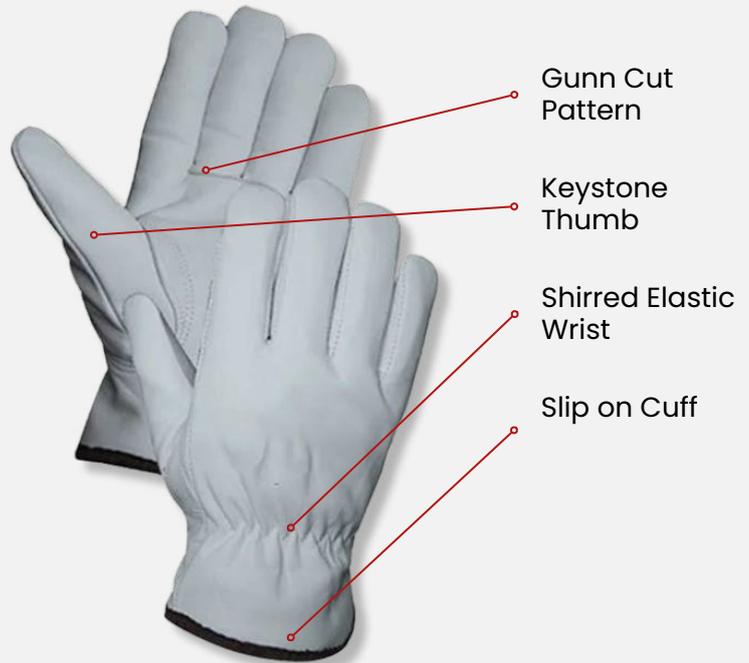
**Lining:** Fleece lined for comfort

**Stitching:** Kevlar stitching for high-strength seams

**Used in:** Long-haul driving, material handling, and tasks requiring high abrasion resistance.

**Model:** MSDR 4000

Sizes: XS S M L XL 2XL 3XL



Gunn Cut Pattern

Keystone Thumb

Shirred Elastic Wrist

Slip on Cuff



Gunn Cut Pattern

Keystone Thumb

Shirred Elastic Wrist

Slip on Cuff with Self Binding

## DRV Control 2

**Material:** Goat leather

**Lining:** Thinsulate lined

**Used in:** Precision driving in cold climates and operations of machinery requiring high dexterity.

**Model:** MSDR 2100

Sizes: XS S M L XL 2XL 3XL

## DRV Pro



Gunn Cut Pattern

Shirred Elastic Wrist

Hook & Loop Closure

**Material:** Premium goat leather with side split leather

**Reinforcement:** Reinforced Palm and thumb

**Lining:** Lined interior

**Used in:** Rigging, technical construction, and high-impact palm tasks.

**Model:** MSDR 5000

Sizes: XS S M L XL 2XL 3XL

## DRV Endurance 2

**Material:** Cow leather

**Lining:** Kevlar lining for cut protection

**Used in:** High-risk utility work, metal handling, and environments requiring cut-resistant lining.

**Model:** MSDR 4100

Sizes: XS S M L XL 2XL 3XL



Gunn Cut Pattern

Keystone Thumb

Shirred Elastic Wrist

Slip on Cuff with Self Binding

# WELDING GLOVES

**Heat resistance where it matters.**

Welding gloves must withstand sparks, heat, and abrasion while still allowing control of tools.

We design welding gloves with heat-resistant leather, protective linings, and extended cuffs.

Every detail — from seam placement to thread selection — is chosen to reduce heat transfer and improve durability.



## WELD Stick Heatline 1



**Material:** Aluminised finish cow leather with cow split leather  
**Protection:** Reinforced around thumb for heat resistance  
**Stitching:** Kevlar stitching for high-temperature durability  
**Used in:** High-heat stick welding, proximity to molten metal  
**Model:** MSWL 9000

Sizes: **XS S M L XL 2XL 3XL**

## WELD Stick Balance 1

**Material:** Cow grain leather back with cow split palm  
**Protection:** Reinforced around thumb  
**Stitching:** Robust Kevlar stitching  
**Used for:** Balanced stick welding tasks requiring a mix of durability and flexibility.  
**Model:** MSWL 5000

Sizes: **XS S M L XL 2XL 3XL**



## WELD Stick Master 2



**Material:** Cow split leather  
**Protection:** Reinforced around thumb  
**Stitching:** Precision sewing with Kevlar and reinforced thumb stitching  
**Used for:** Professional stick welding and heavy material handling in fabrication shops.  
**Model:** MSWL 6100

Sizes: **XS S M L XL 2XL 3XL**

## WELD Stick Master 1

**Material:** Cow split leather  
**Protection:** Reinforced around thumb  
**Stitching:** Kevlar stitching  
**Used in:** Standard stick welding, industrial maintenance, and rugged workshop tasks.  
**Model:** MSWL 6000

Sizes: **S** **M** **L** **XL** **2XL**



Gunn Cut Pattern

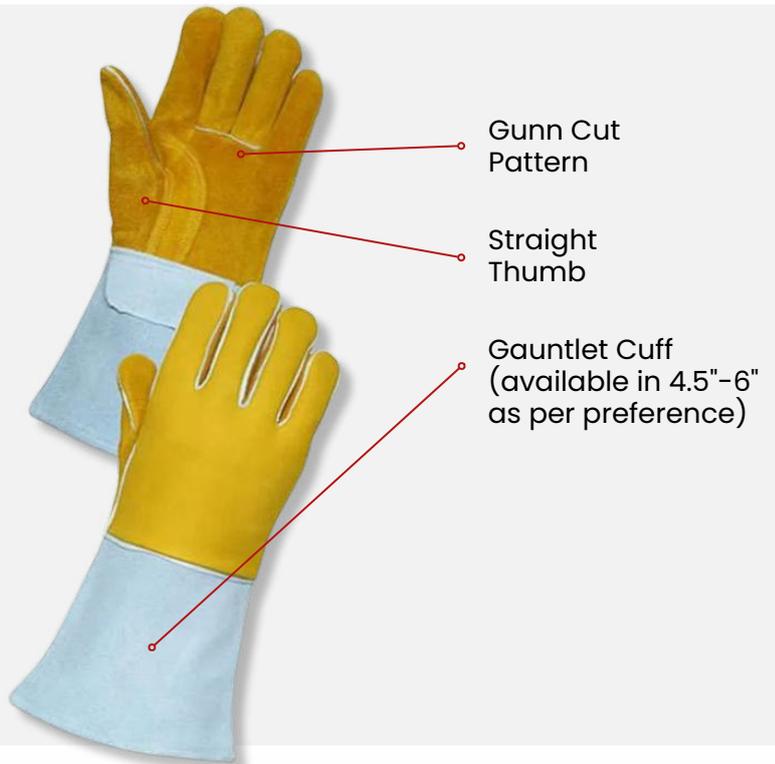
Wing Thumb

Gauntlet Cuff for Forearm Protection

## WELD Stick Balance 2

**Material:** Goat leather combined with cow split leather  
**Protection:** Reinforced around thumb  
**Stitching:** Kevlar stitching  
**Used for:** Welding applications requiring enhanced dexterity from goat leather while maintaining split leather protection.  
**Model:** MSWL 5100

Sizes: **S** **M** **L** **XL** **2XL**



Gunn Cut Pattern

Straight Thumb

Gauntlet Cuff (available in 4.5"-6" as per preference)



Fourchette Pattern for comfort

Wing Thumb

Elasticated Back for a Secure Fit

Gauntlet cuff (available in 4.5"-6" sizes)

## WELD Stick Duty+

**Material:** Goat leather and cow split  
**Protection:** Reinforced palm  
**Stitching:** Kevlar stitching  
**Used for:** Extended duration welding and assembly applications where comfort and fit are priorities.  
**Model:** MSWL 7000

Sizes: **S** **M** **L** **XL** **2XL**

# ELECTRICAL GLOVES

## **Controlled protection in sensitive environments**

Electrical work demands gloves that prioritize controlled protection, dexterity, and reliability. Leather gloves in electrical environments are commonly used as protective outer gloves over insulating layers or for low-voltage handling. Our electrical glove designs focus on clean construction, controlled thickness, and smooth finishes to avoid snagging or tearing.





## ELEC Leather Pro

**Material:** Premium sheep leather and goat leather  
**Protection:** Reinforced around thumb  
**Used for:** Professional electrical utility work, line maintenance, and tasks requiring high-visibility forearm protection.  
**Model:** MSEL 7000

Sizes: XS S M L XL 2XL 3XL

## ELEC Leather Core

**Material:** Premium sheep leather.  
**Protection:** Reinforced thumb crotch.  
**Used for:** Core electrical maintenance, wiring installations, and general industrial safety applications.  
**Model:** MSEL 5000

Sizes: XS S M L XL 2XL 3XL



## ELEC Leather Flex

**Material:** Premium sheep leather  
**Used in:** Precision electrical work, panel assembly, and tasks requiring maximum flexibility and hand movement.  
**Model:** MSEL 3000

Sizes: XS S M L XL 2XL 3XL

# ASSEMBLY GLOVES

## Precision, comfort, and control

Assembly gloves are built for tasks where accuracy matters more than brute force.

They are designed to feel like a second skin — thin, flexible, and responsive — allowing workers to handle small components, tools, and fasteners with confidence. At MAIRAJ & SONS, assembly gloves focus on ergonomic patterns, lightweight leathers, and minimal seams to reduce pressure points.





## ASSY Prime 1

**Material:** Sheep leather  
**Backing:** Interlock fabric back  
**Used in:** Fine assembly work, warehouse sorting, and general-purpose light handling.  
**Model:** MSAS 2000

Sizes: XS S M L XL 2XL 3XL

## ASSY Endurance 1

**Material:** Sheep leather  
**Backing:** Interlock fabric backing  
**Used in:** Extended assembly tasks, light mechanical repairs, and maintenance work.  
**Model:** MSAS 6000



Sizes: XS S M L XL 2XL 3XL



## ASSY Prime 3

**Material:** Sheep leather  
**Backing:** Hi-vis spandex back with reinforced back patch  
**Used for:** High-visibility environment, technical assembly, and automotive service.  
**Model:** MSAS 2200

Sizes: XS S M L XL 2XL 3XL



## ASSY Prime 2

**Material:** Goat leather  
**Backing:** Spandex back  
**Used in:** Precision manufacturing, electronics assembly, and high-dexterity small parts handling.  
**Model:** MSAS 2000

Sizes: XS S M L XL 2XL 3XL

## ASSY Control 1

**Material:** Sheep leather  
**Backing:** Synthetic fabric backing  
**Used in:** Quality control inspections, and assembly lines requiring tactile sensitivity.  
**Model:** MSAS 3000

Sizes: XS S M L XL 2XL 3XL



## ASSY Control 2

**Material:** Premium sheep leather  
**Backing:** Interlock fabric back  
**Used for:** Fine mechanical assembly and professional grading tasks.  
**Model:** MSAS 3100

Sizes: XS S M L XL 2XL 3XL



## ASSY Grip 1

**Material:** Premium sheep leather  
**Backing:** Interlock fabric back  
**Used in:** Material handling, carpentry, and light power tool operation requiring a secure fit.  
**Model:** MSAS 4000

Sizes: **XS** **S** **M** **L** **XL** **2XL** **3XL**

## ASSY Grip 2

**Material:** Sheep leather  
**Backing:** Interlock fabric backing  
**Used in:** Professional construction, workshop maintenance, and assembly tasks requiring a locked-in fit.  
**Model:** MSAS 4100

Sizes: **XS** **S** **M** **L** **XL** **2XL** **3XL**



## ASSY Precision 1

**Material:** Premium sheep leather  
**Backing:** Synthetic fabric back  
**Used for:** Intricate assembly, laboratory work, and handling sensitive components.  
**Model:** MSAS 1000

Sizes: **XS** **S** **M** **L** **XL** **2XL** **3XL**





Reinforced Fingertips

Keystone Thumb

Clean Palm with Fouchette Pattern

Shirred Elastic Wrist

Slip on Cuff

## ASSY Precision 2

**Material:** Premium sheep leather

**Backing:** Durable synthetic back

**Used for:** High-durability precision work.

**Model:** MSAS 1100

Sizes: **S** **M** **L** **XL** **2XL**

## ASSY Precision 3

**Material:** Sheep leather

**Backing:** Hi-vis spandex backing

**Used in:** Tasks requiring high visibility and precision with extra finger protection

**Model:** MSAS 1200

Sizes: **S** **M** **L** **XL** **2XL**



Fabric Reinforced Fingertips

Leather Reinforced Index Finger

Keystone Thumb

Shirred Elastic Wrist

Slip on Cuff



Leather Fingertips

Clean Palm with Fouchette Pattern

Wing Thumb

Shirred Elastic Wrist

Self Binding Slip on Cuff

## ASSY Control 3

**Material:** Sheep leather

**Backing:** Interlock fabric back

**Used for:** Fine control work requiring high durability at the index finger.

**Model:** MSAS 3200

Sizes: **S** **M** **L** **XL** **2XL**



## ASSY Advance 1

**Material:** Premium goat leather  
**Used for:** General assembly requiring the durability of goat leather and a secure, comfortable wrist  
**Model:** MSAS 5000

Sizes: XS S M L XL 2XL 3XL

## ASSY Precision 4

**Material:** Goat leather  
**Backing:** Interlock fabric backing  
**Used in:** Precision work with a focus on durability and a secure fit  
**Model:** MSAS 1300

Sizes: XS S M L XL 2XL 3XL



## ASSY Precision 5

**Material:** Goat leather  
**Backing:** Interlock fabric back  
**Used for:** High-dexterity tasks requiring the soft feel of premium goat leather.  
**Model:** MSAS 1400

Sizes: XS S M L XL 2XL 3XL



## ASSY Advance 2

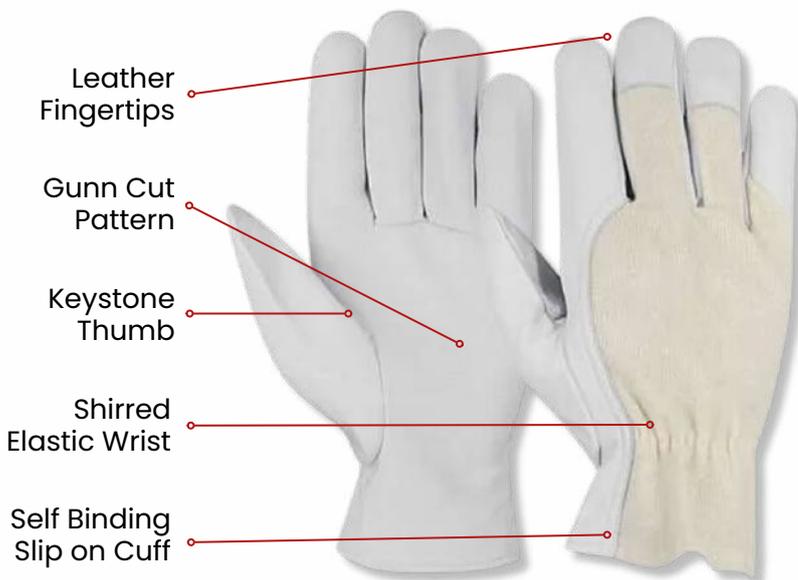
**Material:** Premium sheep leather  
**Used for:** General assembly work where a sheep leather feel and knitted wrist are preferred  
**Model:** MSAS 5100

Sizes: XS S M L XL 2XL 3XL

## ASSY Advance Pro

**Material:** Sheep leather  
**Used in:** Professional assembly work requiring additional protection for the inner wrist  
**Model:** MSAS 5200

Sizes: XS S M L XL 2XL 3XL



## ASSY Grip 3

**Material:** Sheep leather  
**Backing:** Interlock fabric back  
**Used for:** High-grip tasks requiring reinforced stitching.  
**Model:** MSAS 4200

Sizes: XS S M L XL 2XL 3XL

# MECHANICAL GLOVES

**Built for abrasion, grip, and repeat work**

Mechanical gloves are designed for demanding environments involving tools, machinery, and rough materials.

They require a balance of abrasion resistance, grip, and flexibility.

Our mechanical gloves use engineered leather thicknesses, reinforced palms, and ergonomic patterns to handle repetitive stress.



## MECH Ultra SYN 1



Wing Thumb  
 Fourchette Pattern  
 Hook & Loop Closure

**Material:** Synthetic fabric palm.  
**Backing:** Spandex back with neoprene knuckles.  
**Reinforcement:** Reinforced non-slip fabric.  
**Used for:** Precision mechanical work requiring a non-slip grip and knuckle protection.  
**Model:** MSMC 3000

Sizes: XS S M L XL 2XL 3XL

## MECH Max SYN 1

**Material:** Synthetic leather.  
**Backing:** Hi-vis spandex back.  
**Reinforcement:** Padded palm.  
**Used in:** High-visibility tasks, material handling, and work requiring palm cushioning.  
**Model:** MSMC 2000

Sizes: XS S M L XL 2XL 3XL



Keystone Thumb.  
 Fourchette Pattern  
 Shirred Elastic Wrist  
 Slip on Cuff



Fourchette Pattern  
 Wing Thumb  
 Elastic Wrist  
 Hook & Loop Closure

## MECH Max SYN 2

**Material:** Synthetic leather.  
**Backing:** Hi-vis spandex back.  
**Reinforcement:** Padded palm.  
**Used for:** Heavy-duty maintenance and industrial work in low-light environments.  
**Model:** MSMC 2100

Sizes: XS S M L XL 2XL 3XL

## MECH Ultra SYN 2



- Wing Thumb
- Clean Palm with Fourchette Pattern.
- Elastic Wrist
- Hook & Loop Closure

**Material:** Synthetic leather.  
**Backing:** Airmesh back for breathability.  
**Reinforcement:** Padded palm.  
**Used for:** Extended mechanical repairs and assembly requiring high dexterity and ventilation.  
**Model:** MSMC 3100

Sizes: XS S M L XL 2XL 3XL

## MECH Pro SYN 1

**Material:** Synthetic leather.  
**Backing:** Spandex back with neoprene back strip.  
**Used for:** General professional maintenance and flexible assembly tasks.  
**Model:** MSMC 1000

Sizes: XS S M L XL 2XL 3XL



- Wing Thumb.
- Clean Palm with Fourchette Pattern.
- Elastic Wrist
- Slip on Cuff



- Clean Palm with Fourchette Pattern
- Wing Thumb
- Elastic Wrist
- Safety Strap

## MECH Pro SYN 2

**Material:** Synthetic leather palm.  
**Backing:** Spandex back with neoprene back strip.  
**Used for:** Secure-fit mechanical operations and light industrial assembly.  
**Model:** MSMC 1100

Sizes: XS S M L XL 2XL 3XL

## MECH Max SYN 3

**Material:** Synthetic leather.  
**Backing:** Airmesh back with neoprene and reflective trim.  
**Reinforcement:** Reinforced palm & thumb.  
**Used for:** High-impact rigging, construction, and technical work requiring maximum palm strength.  
**Model:** MSMC 2200

Sizes: XS S M L XL 2XL 3XL



Wing Thumb

Ergonomic Side Wall Fingers

Safety Strap Closure

## MECH Ultra SYN 3

**Material:** Synthetic leather.  
**Backing:** Spandex back  
**Reinforcement:** Padded palm  
**Used for:** Precision mechanical tasks requiring a snug, padded fit.  
**Model:** MSMC 3200

Sizes: XS S M L XL 2XL 3XL



Ergonomic Side Wall Fingers.

Wing Thumb

Elastic Wrist with Velcro Closure.



Clean Palm with Fourchette Pattern

Wing Thumb

Hook & Loop Closure

## MECH Ultra SYN 4

**Material:** Synthetic leather.  
**Backing:** Spandex back.  
**Reinforcement:** Padded palm  
**Used for:** Automotive maintenance and professional workshop tasks.  
**Model:** MSMC 3300

Sizes: XS S M L XL 2XL 3XL



### MECH Pro SYN 3

**Material:** Synthetic leather palm.  
**Backing:** Spandex back with neoprene back.  
**Used for:** General-duty mechanical work and fast-paced assembly lines.  
**Model:** MSMC 1200

Sizes: XS S M L XL 2XL 3XL

### MECH Max SYN 4

**Material:** Synthetic leather.  
**Backing:** Spandex Back  
**Lining:** Thinsulate lining for comfort  
**Used for:** Automotive maintenance, professional workshop tasks, and power tool operation.  
**Model:** MSMC 2300



Clean Palm with Fourchette Pattern.  
 Keystone Thumb  
 Hook & Loop Closure.

Sizes: XS S M L XL 2XL 3XL

### MECH Pro SYN 4

**Material:** Synthetic leather palm.  
**Backing:** Combined spandex and neoprene back.  
**Used for:** General-duty mechanical work, fast-paced assembly lines, and warehouse handling.  
**Model:** MSMC 1300



Sizes: XS S M L XL 2XL 3XL



## MECH Pro 1

**Material:** Sheep leather.

**Backing:** Spandex back.

**Reinforcement:** Leather reinforced palm and thumb.

**Used for:** Heavy-duty mechanical work, power tool operation, and tasks requiring extra palm durability.

**Model:** MSMC 6000

Sizes: XS S M L XL 2XL 3XL

## MECH Pro 2

**Material:** Sheep leather.

**Backing:** Spandex back.

**Protection:** Padded knuckles.

**Reinforcement:** Reinforced palm.

**Used in:** Impact-heavy mechanical tasks, construction, and automotive repair.

**Model:** MSMC 6100

Sizes: XS S M L XL 2XL 3XL



## MECH Ultra 1

**Material:** Sheep leather.

**Backing:** Hi-vis airmesh for breathability and visibility.

**Protection:** Neoprene patch.

**Reinforcement:** Reinforced palm and thumb.

**Used for:** High-grip tasks requiring reinforced stitching.

**Model:** MSMC 7000

Sizes: XS S M L XL 2XL 3XL



## MECH Max 1

**Material:** Rubberized fingertips and palm for enhanced grip.

**Backing:** Neoprene back combined with hi-vis airmesh.

**Used for:** Tasks requiring maximum grip in wet and oily conditions, rigging & high visibility.

**Model:** MSMC 8000

Sizes: XS S M L XL 2XL 3XL



Ergonomic Side Walls

Wing Thumb

Hook & Loop Closure

## MECH Flex 1

**Material:** Sheep leather.

**Backing:** Spandex back.

**Used in:** General mechanical maintenance, assembly, and tasks requiring high flexibility and dexterity.

**Model:** MSMC 5000

Sizes: XS S M L XL 2XL 3XL



Ergonomic Side Walls

Wing Thumb

Elastic Wrist

Velcro Safety Closure

# GENERAL PURPOSE GLOVES

## **One glove. Many tasks.**

General purpose gloves are designed for versatility.

They must handle a wide range of tasks — lifting, carrying, gripping, and basic protection — without over-engineering.

We focus on balanced leather selection and robust construction to ensure reliability across different working conditions.



## GEN Durable Plus

**Material:** Reinforced cow split leather with double palm.  
**Protection:** Knuckle leather patch, reinforced fingertips, and 3" extended wrist protection.  
**Used for:** Heavy-duty materials handling, construction, and tasks requiring extra palm durability.  
**Model:** MSGP 2500

Sizes: XS S M L XL 2XL 3XL



Gunn Cut

Wing Thumb

Shirred Elastic Wrist

Rubberized Canvas Extended Safety Cuff

## GEN Utility 2

**Material:** Goat leather palm (single palm).  
**Protection:** Leather knuckle protection patch and 2.5" extended wrist protection.  
**Reinforcement:** Reinforced fingertips and index finger.  
**Used in:** General utility work and maintenance requiring high dexterity.  
**Model:** MSGP 3100

Sizes: XS S M L XL 2XL 3XL



Gunn Cut Pattern

Wing Thumb

Shirred Elastic Wrist

Rubberized Canvas Extended Safety Cuff.

## GEN Utility 1

**Material:** Cow leather palm (single palm).  
**Protection:** Leather knuckle protection patch and 3" extended wrist protection.  
**Reinforcement:** Reinforced fingertips and index finger.  
**Used for:** Standard industrial maintenance and warehouse handling.  
**Model:** MSGP 3000

Sizes: XS S M L XL 2XL 3XL



Gunn Cut

Wing Thumb

Shirred Elastic Wrist

Rubberized Canvas Extended Safety Cuff

## GEN Durable 1



Gunn Cut

Wing Thumb

Shirred Elastic Wrist

Rubberized Canvas Extended Safety Cuff

**Material:** Cow split leather palm (single palm).  
**Protection:** Knuckle leather protection patch and 3" extended wrist protection.  
**Reinforcement:** Reinforced index & fingertips.  
**Used for:** Rugged material handling and general labor.  
**Model:** MSGP 2000

Sizes: XS S M L XL 2XL 3XL

## GEN Comfort 1

**Material:** Goat leather palm (double palm).  
**Protection:** 3" extended wrist protection.  
**Backing:** Black fabric back.  
**Reinforcement:** Reinforced index finger & fingertips.  
**Used in:** Outdoor work in cool climates and high-dexterity general labor.  
**Model:** MSGP 4000

Sizes: XS S M L XL 2XL 3XL



Gunn Cut Pattern

Wing Thumb

Shirred Elastic Wrist

Rubberized Canvas Extended Safety Cuff.

## GEN Balance 1



Gunn Cut

Wing Thumb

Rubberized Hi-vis Canvas Extended Safety Cuff

**Material:** Cow leather palm (single palm).  
**Protection:** 3" extended wrist protection  
**Reinforcement:** Reinforced index finger & fingertips  
**Used for:** Standard industrial maintenance and warehouse handling  
**Model:** MSGP 5000

Sizes: XS S M L XL 2XL 3XL



Gunn Cut

Wing Thumb

Shirred Elastic Wrist

Rubberized Canvas Extended Safety Cuff

## GEN Core

**Material:** Cow split leather palm (single palm)

**Protection:** 2.5" extended wrist protection

**Reinforcement:** Reinforced index finger & fingertips

**Used for:** General-purpose work in cool environments

**Model:** MSGP 1000

Sizes: XS S M L XL 2XL 3XL

## GEN Balance 2

**Material:** Premium goat leather palm (single palm).

**Protection:** 3" Extended wrist protection.

**Reinforcement:** Reinforced index finger & fingertips.

**Used in:** Outdoor maintenance and tasks requiring high visibility and dexterity.

**Model:** MSGP 5100

Sizes: XS S M L XL 2XL 3XL



Gunn Cut Pattern

Wing Thumb

Shirred Elastic Wrist

Rubberized Canvas Extended Safety Cuff.



Gunn Cut

Wing Thumb

Rubberized Canvas Safety Cuff

## GEN Core Plus

**Material:** Side split leather palm (single palm).

**Protection:** 3" extended wrist protection.

**Reinforcement:** Reinforced index finger & fingertips.

**Used for:** Heavy-duty work in extreme cold and low-light environments.

**Model:** MSGP 1500

Sizes: XS S M L XL 2XL 3XL

# TIG MIG GLOVES

## **Precision welding without compromise**

TIG and MIG welding demand more dexterity than traditional welding.

These gloves are lighter, more flexible, and designed to give welders precise control.

We use softer grain leathers, ergonomic thumbs, and minimal bulk to support detailed work.



## WELD TIG Reinforced



Gunn Cut Pattern

Straight Thumb

Gauntlet Cuff

**Material:** Premium goat leather  
**Protection:** Reinforced around the thumb for enhanced durability.

**Stitching:** Kevlar stitching for high-heat resistance

**Used in:** Precision TIG welding requiring extra thumb protection and forearm coverage.

**Model:** MSTG 3000

Sizes: **S** **M** **L** **XL** **2XL**

## WELD MIG Duty+

**Material:** Goat leather  
**Stitching:** Kevlar stitching  
**Used for:** MIG welding and general fabrication where flexibility and a secure fit are essential.  
**Model:** MSTG 7000

Sizes: **S** **M** **L** **XL** **2XL**



Keystone Thumb

Elasticated Back for a secure fit

Cow Split Leather Gauntlet Cuff

## WELD TIG Control+



Gunn Cut Pattern

Wing Thumb

Cow Split Leather Gauntlet Cuff

**Material:** Goat leather.  
**Stitching:** Kevlar stitching  
**Used for:** High-control TIG welding tasks requiring a wing thumb design for better movement.

**Model:** MSTG 4000

Sizes: **S** **M** **L** **XL** **2XL**



## WELD TIG Fine+

**Material:** Premium goat leather  
**Stitching:** Kevlar stitching  
**Used in:** Fine TIG welding and intricate metal work requiring maximum tactile sensitivity.  
**Model:** MSTG 5000

Sizes: **S** **M** **L** **XL** **2XL**

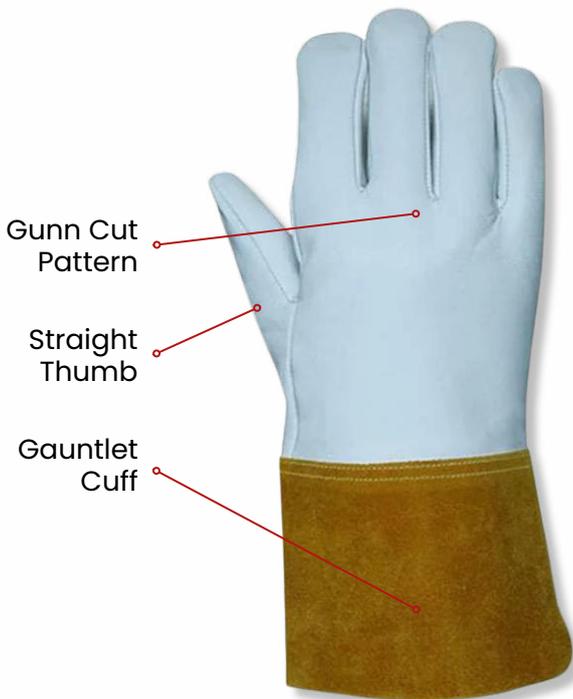
## WELD MIG Extreme

**Material:** Goat leather with cow split cuff  
**Protection:** Reinforced palm and reinforced thumb for extreme durability  
**Stitching:** Kevlar stitching  
**Used for:** Heavy-duty MIG welding and environments with high abrasion and mechanical stress.  
**Model:** MSTG 9000



Keystone Thumb  
 Elasticated Back for a secure fit  
 Cow Split Leather Gauntlet Cuff

Sizes: **S** **M** **L** **XL** **2XL**



## WELD MIG Balance

**Material:** Goat leather combined with cow split leather.  
**Stitching:** Kevlar stitching  
**Used for:** Standard MIG welding where a balance of goat leather dexterity and split leather protection is needed.  
**Model:** MSTG 8000

Sizes: **S** **M** **L** **XL** **2XL**



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