

# STEINER INDUSTRIES



CATALOG 601

***A note from your partner in welding/industrial safety and protection products.***

Throughout the years we have been listening to you, our partner, have understood your needs and continuously provided creative solutions to enable you to meet your goals and grow your business. **The Steiner Way** is to continue serving you in the best possible way and to be an integral part of your growth.

**Since 1975**, the cornerstone of Steiner Industries has been excellence in product offerings along with total customer focus and commitment. We have served you with complete honesty, integrity and ethics in all aspects of business. These principles, **The Steiner Way**, have earned us your trust and loyalty, which resulted in a long lasting relationship with our partners. These ideals built the foundation of Steiner Industries and will lead us all into an exciting and limitless future.

**Steiner Industries' product mix comes from in-house manufacturing and top suppliers chosen from around the world**, ensuring top quality products with the best pricing; a distinct competitive advantage. The quality products that you have come to know and rely upon in your everyday business are continually scrutinized to ensure that you are receiving the best possible products. These same policies along with an aggressive approach to new product development have enabled Steiner Industries to add new products year after year, while continuing to focus on safety in the workplace.

**Having top quality products is only the start.**

Our knowledgeable and responsive customer service team is only a phone call, e-mail or fax away. Developing successful partnerships is what we strive for and Steiner Industries delivers.

Our large factory warehouse and shipping facility, centrally located in Chicago, Illinois, assures a seamless flow of products to Steiner distributors throughout the world. Standard products are typically shipped within 24 to 48 hours and custom products within 72 hours.



In a constantly changing world, we are committed to matching our products and services to your individual and continually changing needs. Call us toll-free 800-621-4515, locally at 773-588-3444, or visit us online at [www.steinerindustries.com](http://www.steinerindustries.com).

***The Steiner Way is: To listen to our customers, understand their needs and provide creative solutions that will enable them to meet their goals... and do that better than any other company.***

Thank you for your support and loyalty. Your success is ours. This is **The Steiner Way**.

Proud member of:





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### WORK GLOVES



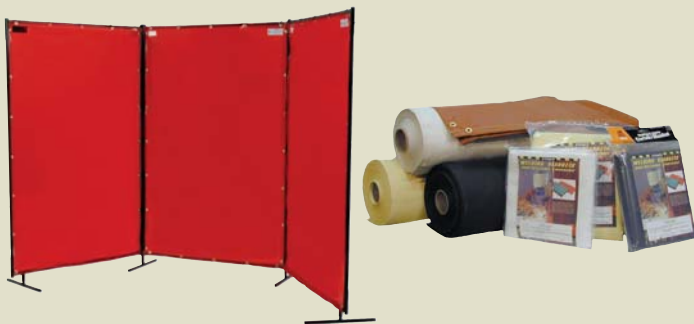
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**DISCLAIMER:** Steiner gloves, apparel, screens, blankets, curtains, accessories, and all other products in this catalog are warranted to be free from defects in manufacturing only. Because applications vary, the user must determine product suitability for a specific application and the user assumes all risks in connection therewith. A careful analysis should be made before selecting protective equipment for each particular application. As a result of ongoing raw material specification changes, recommended applications, temperatures and other stated specifications are presented as a general guideline only and are provided without any guarantee or responsibility on the part of Steiner Industries. Steiner Industries reserves the right to change recommendations and specifications as further knowledge is gained. While Steiner Industries believes all the information to be correct, it is not responsible for typographical errors.

# SUPER PREMIUM WELDING GLOVES



**Reinforced Thumb Strap**  
for added protection at  
stress points

**Rigid cowhide 6" cuff**  
protects forearm and  
will not roll down

**Grain Elkskin** Back, reverse  
grain palm for excellent  
durability and comfort

## GRAIN ELKSKIN

Provides excellent durability  
and pure comfort. Remains soft  
and supple even after repeated  
exposure to heat or moisture.

Choice of Nomex® or foam lined  
back for ultimate insulated  
protection to back of hands.

- Premium grade grain Elk
- Reverse grain Elk palm
- Reinforced thumb strap
- Fully welted
- Kevlar® sewn
- Unlined palm
- Cotton lined rigid cowhide 6" cuff
- Sizes M-XL

### 7500

- Nomex® lined back (Pearl)

### 8500

- Nomex® lined back (Saddle)

### 7502

- Foam lined back (Pearl)

### 8502

- Foam lined back (Saddle)

7500 & 7502  
Pearl

8500 & 8502  
Saddle

## SPECIALTY WELDING GLOVES



### 02122

- Aluminumized Back, side split cowhide palm
- Aluminumized back reflects radiant heat off back of hand
- Wool lined
- Kevlar® sewn
- Size L



### 02115

- Side split cowhide
- One-finger Mittens
- Thumb and index finger free for greater dexterity
- Size L

**NEW!**



### 5800

- Side split cowhide
- Insulated lining
- 8 snaps to attach heat shield
- Kevlar® sewn
- Size L

### 58AKN

- Aluminumized Heat Shield for 5800 Glove
- Aluminumized Carbon Kevlar®
- Nomex® lined
- 8 snaps



### 02139

- Side split cowhide
- Heat Resistor™ triple layer lined
- Aluminumized Mylar inner layer reflects radiant heat off back of hand
- Wing thumb
- Double reinforced palm and thumb
- Kevlar® sewn
- Size L





**Steiner  
Exclusive**

## NT-Natural Thumb™

- Premium grade side split cowhide
- Triple layer insulated **Heat Resistor™** lined back, foam insulated palm
- **Natural Thumb™** design reduces fatigue
- Flame resistant insulated lining
- Reinforced thumb and palm patch
- Fully welted
- Kevlar® sewn

### 021NT

- Size L, Gold

### 023NT

- Size L, Green

### 025NT

- Sizes L-XL, Blue

## Natural Thumb™

Amazingly comfortable gloves feature the unique NT design conforming perfectly to finger contour and movement of the thumb to dramatically reduce fatigue in production welding.

**Layer 1**  
Durable leather

**Layer 2**  
Aluminum reflects radiant heat

**Layer 3**  
Soft insulation comfort

Fully welted and 100% Kevlar® sewn

Curved finger base conforms to natural finger alignment

Top quality, garment grade side split leather shell

Integrated palm and thumb reinforcement

**Natural Thumb** opens at a 45° angle.



023NT



025NT



2519B

**Buyer's Choice**

## B-SERIES

- Side split cowhide
- Foam insulated back and palm with full cotton lining
- Wing thumb
- Reinforced thumb and palm patch
- Fully welted
- Kevlar® sewn

### 2519B

- Sizes S-XL, Blue
- 2519BLH (Left hand only), L

### 2119B

- Size L, Brown

### 2419B **NEW**

- Size L, Blue/Gray

### 2619B

- Size L, Black

### 02719

- Straight thumb
- Size L, Red



2119B



2419B



2619B



02719





**Buyer's Choice**

Steiner's most popular glove features the same quality construction that is commonly found in higher priced gloves

## Y-SERIES

- Select shoulder split cowhide
- Foam insulated back
- Full cotton lining
- Reinforced thumb strap
- Fully welted
- Kevlar® sewn

### 2119Y

- Sizes S-XL, Brown
- 2119YLH (Left Hand only), L
- 2119YRH (Right Hand only), L

### 2219Y

- Size L, Gray
- 2219YLH (Left Hand only), L

### 2519Y

- Sizes L, Blue
- 2519YLH (Left Hand only), L

### 21918

- 18" Long
- Size L, Brown

### 21923

- 23" Long
- Size L, Brown



2219Y



2519Y



21918



21923

2119Y

*Comfort,  
protection and  
durability at  
a good value*

## WELDING/WORK GLOVES 2-PACKS



### 02502

#### GENERAL DUTY 2-PACK

- Shoulder split cowhide
- Full cotton lining
- Cowhide leather palm work gloves
- Knuckle strap
- Canvas back and safety cuff



Packaged for display



### 02302

#### FREEDOM 2-PACK

- Premium brushed pigskin
- Foam lined back and palm
- Full cotton lining
- Thumb strap
- Pigskin leather palm work gloves
- Knuckle strap
- Canvas back and safety cuff



Packaged for display



***Affordably priced welder's protection***



**02109**

- Shoulder split cowhide
- Fully cotton lined
- Fully welted
- Thumb strap
- Size L



**02509**

- Shoulder split cowhide
- Fully cotton lined
- Fully welted
- Thumb strap
- Size L



**02209**

- Shoulder split cowhide
- Fully cotton lined
- Fully welted
- Size L

**SUPER ECONOMY  
02208**

- Shoulder split cowhide
- Gray (not shown)
- Size L

## BACK-HAND PADS

***Extend glove life while adding protection  
from radiant heat and spatter***

**Hand Pad Size 7-1/2" x 5-1/2"**



**15A76**

**ECONOMY  
Double Layer  
15A76**

- Top: Aluminized Rayon
- Bottom: **Goldenglass®**  
(acrylic coated fiberglass)
- Leather and elastic straps



**15A79**

**STANDARD  
Double Layer  
15A79**

- Top: Aluminized Fiberglass
- Bottom: Vermiculite coated fiberglass
- Leather and elastic straps



**Triple Layer  
15A77**

- Same as 15A79, except two bottom layers of Vermiculite coated fiberglass



**15A87**

**HEAVY DUTY  
Triple Layer  
15A87**

- Top: Aluminized Fiberglass
- Center: 1/2" fiberglass insulation
- Bottom: **Goldenglass®**  
(acrylic coated fiberglass)
- Leather and elastic straps

**15A88**

- Same as 15A87 above, except center layer: **Velvet Shield®** Carbon Fiber fabric as insulator



**15A82**

**PREMIUM  
Double Layer  
15A82**

- Top: Aluminized Fiberglass
- Bottom: **Velvet Shield®** Carbon Fiber fabric
- Leather and elastic straps



# TIG WELDING GLOVES



## *Sensi-TIG™* Welding Gloves

All Sensi-TIG™ gloves are constructed with a seamless index finger for smooth filler rod control and offer excellent balance between the sensitive touch required for TIG welding and the durability and protection needed in production applications.

**NEW!**

**0222**

- Premium grain Kidskin
- Unlined
- Straight thumb
- Kevlar® sewn
- *Sensi-TIG™* seamless index finger
- 4" blue cuff
- Sizes S-XL

**0218**

- 2" chestnut cuff
- Sizes S-XL



*Sensi-TIG™* is constructed with a seam on the top of the index finger, thereby eliminating bulk at the side or tip, for smooth rod control.



0218

0222

**NEW!**



**0224**

- Premium grain Kidskin
- Unlined
- Straight thumb
- 4" gold cuff
- Sizes S-XL

**Kidskin offers best overall dexterity protection, and longevity**

**Buyer's Choice**



**0223**

- Premium grain Sheepskin
- Unlined
- Straight thumb
- *Sensi-TIG™* seamless index finger
- 4" gray cuff
- Sizes S-XL

**The STRAIGHT THUMB style is #1 choice of TIG Welders for the most natural torch grip**



**All *Sensi-TIG*™ Gloves are constructed with seamless index fingers for smooth filler rod control**



**Dexterity and protection**

**0203**

- Grain Sheepskin with split Cowhide back
- Unlined
- Straight thumb
- *Sensi-TIG*™ seamless index finger
- 2" cuff
- Sizes S-XL



**Utmost sensitivity**

**0220**

- Split Deerskin
- Unlined
- Straight thumb
- *Sensi-TIG*™ seamless index finger
- 4" cuff
- Sizes S-L

**0221**

**0221**

- 2" cuff
- Sizes S-XL

All Steiner TIG Gloves are stitched with Kevlar®



**NEW!**

**Cuffless Style**

**0226**

- Brushed Goatskin
- Unlined
- Straight thumb
- *Sensi-TIG*™ seamless index finger
- Cuffless, elasticized wrist
- Sizes S-XL



**Enhanced protection at a great value**

**0229**

- Grain Goatskin
- Unlined
- Straight thumb
- *Sensi-TIG*™ seamless index finger
- 3" cuff
- Sizes S-XL

**TIG Glove Leather choices:**

**Kidskin (Grain)** – Supple, unscarred, skin offers excellent dexterity, protection and longevity.

**Sheepskin (Grain)** – Soft, supple grain leather for excellent dexterity and sensitivity.

**Deerskin (Split)** – Naturally soft, offers the best dexterity.

**Goatskin (Grain)** – Excellent wear and abrasion, remains soft and pliable.

**Goatskin (Brushed)** – Ultra soft with great dexterity.



**SOB-BUCK**

## **Sof-Buck Deerskin MIG**

Amazingly soft, comfortable and flexible...yet excellent protection

Medium to heavy thickness leathers are generally used for MIG Gloves to provide a good combination of protection and dexterity.

### **02275**

- Premium heavyweight split Deerskin
- Foam insulated back
- Fleece-lined palm
- Fully welted
- Thumb strap/pull strap
- 5" split cowhide cuff
- Sizes M-XL

All Steiner MIG Gloves are stitched with Kevlar®

02275



**Buyer's Choice**

## **For Arc Stick or MIG Welding**

### **P750**

- Premium grain pigskin
- Reversed grain pigskin palm
- Foam insulated back
- Unlined palm
- Straight thumb
- Fully welted
- Thumb strap
- 5" cuff
- Sizes S-XL

### **Leather Types**

**Deerskin** – Unbeatable comfort, softness and pliability, essential for sense of touch.

**Pigskin** – High heat, abrasion, oil and water resistant, and will dry to its original softness.

**Cowhide** – Outstanding durability, resists abrasion, and offers good thermal protection.





***Steiner's Mig Gloves protect and offer the dexterity needed for Mig gun operations***

All Steiner  
MIG Gloves  
are stitched  
with Kevlar®



## **P210**

- Grain pigskin
- Unlined
- Wing thumb
- Seamless index finger
- 4" cuff
- Sizes S-XL

**Also a great TIG Glove!**

## **OUR TOUGHEST MIG - COWHIDE**

**NEW!**



## **0217**

- Top grain cowhide
- Unlined
- Wing thumb
- Seamless index finger
- 4" cuff
- Sizes S-XL



**0213**

## **0213**

- Durable side split cowhide
- Unlined
- Seamless index finger
- Welted thumb
- 2" cuff
- Sizes S-XL

## **0214**

- 4-1/2" cuff
- Sizes S-L



**0214**

# GRIPPER® ERGONOMIC WORK GLOVES



0931

**NEW!**

A revolutionary NEW design in durable, comfortable, professional work gloves....

**0931**

**GRIPPER™ REVOLUTION**

- Durable Synthetic, washable, leather palm
- Ribbed Neoprene Knuckle guard protects and maintains contour fit
- Ribbed finger knuckle protection
- Anti-slip textured padded PVC finger & palm reinforcements provide maximum grip and protection
- Sizes: M-2XL



**The Gripper® Ergonomic Work Gloves Offer:**

**EXTREME DEXTERITY, FLEXIBILITY, AND COMFORT • ULTIMATE GRIPPING PERFORMANCE • NATURAL HAND FORM FIT • ADJUSTABLE ELASTIC CUFF**

**0962**

**GRIPPER™ DELUXE**

- Durable Synthetic, washable, leather palm
- Anti-Impact Knuckle Guard protects knuckles and maintains contour fit
- Anti-Slip textured PVC finger & palm reinforcements provide maximum grip and protection
- Padded palm patches for comfort and additional protection
- Sizes: M-2XL



0962



0961

**Buyer's Choice**

**0961**

**GRIPPER™ CLASSIC**

- Durable Synthetic, washable, leather palm
- Neoprene Knuckle Guard protects knuckles and maintains contour fit
- Synthetic leather palm reinforcements and fingertips provide maximum protection, and sensitivity in fingertips
- Sizes: M-2XL





The **ultimately** comfortable genuine leather Gripper™ work glove...

Buyer's Choice

**0912**

**GRIPPER™ *ULTIMATE* Pig Grain Leather**

- Lightweight, durable genuine pig grain leather palm is abrasion and oil resistant, delivering extended wear and dexterity
- Neoprene Knuckle Guard protects knuckles and maintains contour fit
- Anti-slip textured PVC finger & palm reinforcements provide maximum grip and protection
- Sizes: M-2XL

**0922**

**GRIPPER™ *ULTIMATE* Pig Grain INSULATED**

- Soft fleece insulated lining
- Sizes: M-2XL



0914



**0914**

**GRIPPER™ *ULTIMATE* Goat grain leather**

- Lightweight, soft and durable genuine goat grain leather palm delivering outstanding dexterity and sensitivity
- Smooth leather fingertip grips provide wear protection as well as sensitive touch at tip of the fingers
- Goat grain palm reinforcements provide double layer in wear zones
- Sizes: M-2XL

**All Grippers offer these unique features:**

- Elastic cuff with Velcro® closure fastens for quick, secure fit and easy removal
- Breathable spandex back for ultimate comfort, fit and dexterity
- Pre-curved finger design reduces fatigue and improves dexterity
- Reinforced padded thumb saddle adds strength at stress points



0944

**NEW!**

**0944**

**GRIPPER™ *ADVANTAGE* Goat Grain Leather**

- Lightweight, soft and durable genuine goat grain leather palm delivering outstanding dexterity and sensitivity
- Split goatskin palm patch reinforcement provide maximum grip and protection while not compromising dexterity
- Smooth surface fingertips for precision and sensitivity
- Sizes M-2XL





Steiner's Driver style gloves protect hands when operating heavy equipment, hand power tools, woodworking, ranching, or just driving. Soft and supple comfort provides excellent dexterity and durability.

The soft and supple comfort of deerskin provides excellent dexterity and durability.

## D240

- Genuine top grain Deerskin
- Unlined
- Double stitched forefinger
- Keystone thumb
- Shirred wrist
- Sizes S-XL

D240



**NEW!**

## P244

- Grain Pigskin
- Unlined
- Form fit spandex back
- Leather knuckle protector
- Double stitched forefinger
- Reinforced palm
- Wing thumb
- Shirred wrist
- Sizes S-XL



**NEW!**

## P241

- Premium grain Pigskin
- Unlined
- Double stitched forefinger
- Keystone thumb
- Shirred wrist
- Sizes S-XL

**NEW!**

## P242

- Economy grain Pigskin
- Sizes S-XL

## P240

- Heavyweight grain Pigskin
- Sizes S-XL

**Pigskin gloves are great for wet or oily conditions**



## 0200

- Grain Goatskin
- Unlined
- Keystone thumb
- Shirred wrist
- Sizes S-XL

### Drivers Glove Thumb Styles:

**Keystone** thumb conforms to natural hand contours for best comfort.

**Wing** thumb style improves wear life with its seamless design.

**Straight** thumb is best style for gripping.





NEW!

**0239**

- Grain Cowhide palm, split Cowhide back
- Unlined
- Double stitched forefinger
- Keystone thumb
- Shirred wrist
- Sizes S-XL



Buyer's Choice

**0240**

- Top grain Cowhide
- Unlined
- Double stitched forefinger
- Keystone thumb
- Shirred wrist
- Sizes S-XL

**0280**

- Economy grain Cowhide (not shown)
- Sizes S-XL



NEW!

**B240**

- Top grain Cowhide
- Unlined
- Double stitched forefinger
- Keystone thumb
- Pull strap wrist
- Sizes S-XL

**2319**

- Shoulder split Cowhide
- Unlined
- Double stitched forefinger
- Straight thumb
- Shirred wrist
- Sizes M-XL



NEW!

**2329**

- Shoulder split Cowhide
- Unlined
- Double stitched forefinger
- Straight thumb
- Shirred wrist
- Sizes S-XL

Many of our Driver style gloves have a color-coded hem band stitched on wrist to designate the glove size.

Size  
**Small**  
**Medium**  
**Large**  
**X-Large**

Color  
**Red**  
**Green**  
**Brown**  
**Navy**

# LEATHER PALM WORK GLOVES



02299

Steiner's leather palm work gloves offer a wide selection for the job at hand.

## 02299

- Select shoulder split cowhide full leather back and palm
- Soft lined palm
- Rubberized 2" Safety Cuff
- Size L

## 02298

- Rubberized 4" Gauntlet cuff
- Size L



02298

**Smooth Grain Leather Palm lasts longer with better dexterity and sensitivity**



SPG02

**NEW!**

## SPG02

- Top grain cowhide palm
- Soft lined palm
- Wing thumb
- Plasticized 2" Safety Cuff
- Size L



SPP02

**NEW!**

## SPP02

- Grain pigskin palm
- Soft lined palm
- Wing thumb
- Starched 2" Safety Cuff
- Size L

**Water and Oil Resistant Grain Pigskin**

**Double Layer Split Leather Palm for extra strength at wear points**



021DP

## 021DP

- Select shoulder split black/red cowhide palm
- Double layer on the palm, thumb, and index finger for extra handling protection.
- Soft lined palm
- Rubberized 2" Safety Cuff
- Size L



022DP

## 022DP

**Buyer's Choice**

- Select shoulder split cowhide palm
- Double layer on the palm, thumb, and index finger for extra handling protection
- Soft lined palm
- Rubberized 2" Safety Cuff
- Size S or L

## 022DPE

- Industrial grade of 022DP
- Size L

**NEW!**



02469

## 02469

- Premium shoulder split cowhide
- Soft lined palm
- Canvas back
- Rubberized 2" Safety Cuff
- Size L

## 02479

- Rubberized 4" Gauntlet cuff
- Size L



02470

## 02470

- Industrial grade Brown shoulder split cowhide with patch palm
- Starched 2" Safety cuff
- Size L



## Split Cowhide - Tough and Durable



**NEW!**

SPC22

### SPC22

- Premium heavyweight side split cowhide palm
- Soft lined palm
- Rubberized 2" Safety cuff
- Size L



**NEW!**

SPC12

### SPC12

- Slightly select shoulder split cowhide palm
- Soft lined palm
- Rubberized 2" Safety cuff
- Sizes S – 2XL



**Buyer's Choice**

SPC02

### SPC02

- Standard shoulder split cowhide palm
- Soft lined palm
- Rubberized 2" Safety cuff
- Sizes S, L

**NEW!**

### SPC02E

- Industrial grade of SPC02
- Size L



SPC01

### SPC01

- Standard shoulder split cowhide palm
- Knit wrist
- Size L



SPC03

### SPC03

- Standard shoulder split cowhide palm
- Rubberized 4" Gauntlet cuff
- Size L



SPC04

### SPC04

- Industrial grade shoulder split cowhide
- Soft Denim back
- Starched 2" Denim Safety cuff
- Size L



**NEW!**

SPC05

### SPC05

- Economy shoulder split cowhide palm
- Starched 2" Safety cuff
- Size L



**NEW!**

SPC05PP

### SPC05PP

- Economy shoulder split cowhide patch palm
- Starched 2" Safety cuff
- Size L

**Elastic gathered canvas back ensures a secure and comfortable fit.**

## LATEX COATED GLOVES

**String Knit Coated gloves offer the breathability of a string-knit while providing the dexterity and gripping ability required for some manufacturing applications. Ideal for general maintenance, assembly, and shipping/receiving.**



**1200**

- Premium textured blue latex palm coated
- 10-gauge gray cotton/polyester blend knit shell
- Sizes S-XL

**Buyer's Choice**



**1225**

- Textured blue latex palm coated
- 10-gauge yellow cotton/polyester blend knit shell
- Sizes S-XL



**1250**

- Economy blue latex palm Coated
- 10-gauge white cotton/polyester blend knit shell
- Sizes S,L,XL

**CAUTION:** Products containing natural rubber latex may cause allergic reactions in some individuals.



**1210**

- Atlas™ Premium textured blue latex palm coated
- 10-gauge gray cotton/polyester blend knit shell
- Sizes S-XL



Thermal Lined

**1220**

- Atlas™ gray latex Insulated Thermafit
- 10-gauge white warm cotton/polyester insulation
- Sizes S-XL



Cut Resistant Kevlar®

**1283**

- Black Nitrile coated palm
- 13-gauge yellow Kevlar® knit shell
- Excellent cut and abrasion resistance.
- Sizes S-XL

## ULTRA-THIN COATED GLOVES

**Stretchable nylon shell with ultra thin coating offers the breathability of a knit glove while providing outstanding dexterity and gripping power. Ideal for handling small parts**



Ultimate Dexterity

**1260**

- Ultra-thin gray Polyurethane palm coated
- 13-gauge gray nylon shell
- Sizes S-XL



**1270**

- Ultra-thin gray Nitrile palm coated
- 15-gauge white nylon shell
- Sizes S-XL



## NITRILE DIPPED GLOVES

*Nitrile provides excellent resistance to grease, oils, fuels, solvents, abrasion, punctures and snags. Great protection from most solvents and chemicals.*



**1650**

- Lightweight blue Nitrile palm coated
- Interlock lined
- Knit wrist
- Sizes M-XL



**1662**

- Heavyweight blue Nitrile fully coated
- Jersey lined
- Safety cuff
- Sizes M-XL



**1652**

- Nitrile coated
- Interlock lined
- Clute cut
- Slip-on style
- Sizes M-XL

**1660**

- Knit wrist
- Sizes M-XL

## PVC DIPPED GLOVES

*Available in smooth, rough and sandy finishes, each offering varying degrees of grip. Provides good abrasion resistance with grip and flexibility. Ideal protection against oil, grease, most chemicals and solvents.*



17112

- Smooth finish black PVC
- Single dip
- Interlock lined
- Size L

**17112**

- 12" Gauntlet

**17114**

- 14" Gauntlet

**17110**

- Knit wrist



17212

- Semi-Rough finish black PVC
- Single dip
- Interlock lined
- Size L

**17212**

- 12" Gauntlet

**17214**

- 14" Gauntlet

**17210**

- Knit wrist



17312

- Sandpaper finish black PVC
- Double Dip
- Interlock lined
- Size L

**17312**

- 12" Gauntlet

**17314**

- 14" Gauntlet

**17412**

- Jersey lined

- 12" Gauntlet

**17414**

- Jersey lined

- 14" Gauntlet



17110



17210



## NATURAL RUBBER GLOVES

*Provides superior gripping. Used for Handling Glass, Tile & Sheet Metal.*



1502

**1502**

- Yellow rubber coated crinkle finish
- Jersey lined
- Safety cuff
- Size L

**1500**

- Knit wrist

- Size L



1500

*The Interlock lining is economical and comfortable while Jersey lined is more comfortable and provides greater warmth.*

# COTTON WORK GLOVES



**00192**

- 9oz. Brown Jersey
- Clute cut
- Size L

**00190**

- Size S

**00191**

- 7oz Brown Jersey
- Size L



**00193**

- 9oz. Brown Jersey
- Red Cotton Fleece lined
- Slip-on style cuff
- Size L

**NEW!**



**00194**

- 9oz. Brown Jersey
- Black Plastic Dotted
- Size L

**NEW!**

**Buyer's Choice**

**NEW!**



**00008**

- 8oz. Cotton Canvas
- Clute cut
- Size L

**00009**

- 10oz Cotton Canvas
- Size L



**00030**

- 10oz. Cotton Canvas
- Plastic dotted palm, thumb & index finger
- Clute cut
- Size L

**00029**

- Size S



**00001**

- 24oz. Terrycloth looped
- Heat, abrasion and cut resistant
- Reversible
- Size L



**00116**

- 24oz. Fleece Golden Chore
- Clute cut
- Size L

**NEW!**



**0053**

- Heavyweight Machine Knit Cotton blend
- Plastic coated Criss-Cross grip pattern
- Reversible/Seamless
- Sizes S-XL



**00593**

- Heavyweight String Knit Cotton blend
- Reversible/Seamless
- Size XL



**00031**

- Plastic dotted
- Reversible/Seamless
- Size S,L



**0138**

- Heavyweight Machine Knit Poly-cotton blend
- Reversible/Seamless
- Size L

**NEW!**



**08304**

- Kevlar® knit
- Heat, abrasion and cut resistant
- Reversible/Seamless
- Size L



**08305**

- Kevlar® knit
- Plastic dotted
- Reversible/Seamless
- Size L



## Z-FLEX™ FIBERGLASS

- 35oz. Highly texturized silica yarn can withstand temperatures up to 1000°F
- Low to moderate abrasion resistance
- Full 11oz Wool insulated lining

**07014**

- 14" Gloves

**07015**

- 14" Reversible Mittens

**07018**

- 18" Gloves

**07023**

- 23" Gloves



07014



07114

## Z-FLEX PLUS™ TREATED FIBERGLASS

- 35oz. Highly texturized silica yarn treated to withstand temperatures up to 2000°F
- Moderate abrasion resistance
- Full 11oz Wool insulated lining

**07114**

- 14" Gloves

**07115**

- 14" Reversible Mittens

**07118**

- 18" Gloves

**07123**

- 23" Gloves



## ARAMID/FIBERGLASS

- Aramid (Kevlar®) fibers and fiberglass blend.
- Withstands exposure up to 600°F
- Full 11oz Wool insulated lining
- Superior abrasion and cut resistance

**08314**

- 14" Gloves

**08315**

- 14" Reversible Mittens



08314



071CT

## Z-FLEX PLUS™ TREATED FIBERGLASS COVER MITTS

- 35oz. Highly texturized silica yarn treated to withstand temperatures up to 2000°F
- Extends Z-Flex Glove and Mitten life and provides additional protection

**071CT**

- 9" Mitten Tops

- Fits over Z-Flex or Z-Flex PLUS Mittens

**0710T**

- 9" Open Top Cover Mitts

*Kevlar® is a registered trademark of Dupont*

## THERMAL TANNED COWHIDE

- Specially treated and tanned side split cowhide resists hardening from exposure to high heat
- Withstands 500° to 800°F for short durations

**0403W**

- 14" Gloves

- Wool lined

- Cut and abrasion resistant



0403W



00120

## HOT MILL

- 18oz. cotton Hot Mill Nap-out Glove
- Moderate heat protection
- Double layered palm, thumb, and index finger

**00119**

- 2" band cuff

**00120**

- 4" gauntlet cuff



00019

## HOT MILL

- 24oz. cotton Hot Mill Glove
- Moderate heat protection
- Double layered palm, thumb, and index finger
- Knuckle Protection Strap

**00019**

- 2" band top cuff

**00020**

- 4" gauntlet cuff



00130

## HOT MILL

- 30oz. cotton Hot Mill Glove
- Moderate heat protection
- Double layered palm, thumb, and index finger
- Knuckle Protection Strap

**00129**

- 2" band top cuff

**00130**

- 4" gauntlet cuff

Warning: Temperature limits provided are based on typical material data and should not be construed as continuous working temperatures. Multiple factors apply when determining appropriate level of protection. The user should evaluate the application and determine the suitability of a product for a particular purpose, and to comply with all health and safety guidelines and regulations.

# WINTER WORK GLOVES



Elastic wrist and pull out knit sleeve adds superior warmth and protection



Reinforced padded thumb saddle adds strength at stress points.

Omni-directional Spandex- Provides flexibility and extra room for comfort

Protective neoprene knuckle guard

P245



## POLAR GRIPPER™

The industrial Winter Work Glove with superior warmth and dexterity in cold weather. Designed with superior hand mobility and gripping power, perfect for tool handling and work activities in cold climates.

Multi-construction fingers feature genuine leather palm, synthetic leather sides, and spandex top provides dexterity and flexibility.

### P245

- Durable grain pigskin palm stays soft and flexible in wet conditions.
- Waterproof and windproof inner membrane keeps hands dry.
- Heatloc® insulated lining
- Sizes L-2XL

See page 11 for the **NEW** GRIPPER ULTIMATE INSULATED #0922

## RUGGED, DURABLE COWHIDE



### 2139

- Split cowhide palm and back
- Heavy pile lining
- Shirred elastic wrist
- Sizes M-XL

*Combine comfort, flexibility and durability with Steiner's Drivers style Winter Work Gloves*



### 02289

- Split cowhide palm
- Soft fleece cotton breathable lining
- Polar fleece back
- Shirred elastic wrist
- Size L

### 02288

- Size XL





**Grain pigskin Heatloc® gloves combine comfort and durability with excellent thermal insulation. Pigskin remains soft and flexible after exposure to wet conditions. Hand wash and air dry.**



**BACK BY  
POPULAR  
DEMAND**

**P2457**

- Grain pigskin palm
- **Heatloc®** insulated lining
- Pigskin knuckle strap
- Safety cuff
- Size L

**P2458**

- Size XL

**NEW!**



**Buyer's Choice**



**P2459**

- Grain pigskin palm
- **Heatloc®** insulated lining
- Pigskin knuckle strap
- Safety cuff with pull-out knit wrist
- Size L

**P2469**

- Size XL

**P2449**

- Waterproof membrane liner
- Size L

**The unique Heatloc® design features dense layers of polyester between the tough pigskin outer shell, and the soft brushed nylon inner lining.**



**P2489**

- Brushed pigskin palm
- **Heatloc®** insulated lining
- Pigskin knuckle strap
- Safety cuff
- Size L



**P2497**

- Split pigskin palm
- **Heatloc®** insulated lining
- Water-repellent nylon
- Hi-Glo safety orange back
- 3M Scotchlite™ reflective knuckle strap
- Safety cuff with pull-out knit wrist
- Size L

**P2498**

- Size XL



**P2479**

- Grain pigskin palm
- **Heatloc®** insulated lining
- Knit wrist
- Size L



**WELDITE™**  
30" Jacket

**WELDITE™**  
Pants  
(See page 24)

## WELDITE™ Weldmite™

### FLAME RETARDANT COTTON CLOTHING

Steiner's 100% Cotton fabric is processed and treated to be permanently flame resistant, anti-static, rot and mildew resistant, without taking away from its natural lightweight, comfortable characteristics.

Ideal for indoor or warm weather conditions, it's a cooler, lighter, economical solution for light exposure to sparks and spatter.

Available in either:

- **WELDITE™** : 9.5oz. Green or Navy Blue 100% Cotton Sateen, FR treated
- **Weldmite™** : 12oz. Green Whipcord or Bucktan 100% Cotton Fabric FR treated

Steiner's cotton garments measure up, maintaining their flame resistance for as many as 50 home washings or 25 commercial washings.



**WELDITE™**  
Navy 30" Jacket



**Weldmite™**  
Bucktan 30" Jacket

## 30" JACKETS

- **WELDITE™** 9.5oz. Green or Navy Blue
- **Weldmite™** 12oz. Green Whipcord or Bucktan
- Snap front and wrist closure
- Relaxed full cut fit
- Large inside pocket
- Black anodized non-reflective snaps
- Leather reinforced snaps (WELDITE™)
- Sizes S-5XL

### SIZE CHART

Size	Chest Measurement	Size	Chest Measurement
S	36" - 38"	2XL	52" - 54"
M	40" - 42"	3XL	56" - 58"
L	44" - 46"	4XL	60" - 62"
XL	48" - 50"	5XL	64" - 68"

9.5 oz. <b>WELDITE™</b>			12 oz. <b>Weldmite™</b>	
Size	Green	Navy	Green	Bucktan
S	10300	10600	10380	10100
M	10301	10601	10381	10101
L	10302	10602	10382	10102
XL	10303	10603	10383	10103
2XL	10304	10604	10384	10104
3XL	10305	10605	10385	10105
4XL	10306	10606	10386	10106
5XL	10307	10607	-	-

***Gear up for Safety...  
in the comfort of cotton***



## Protection for light duty welding activity

### 45" SHOP COATS

#### WELDITE™ SHOP COAT

Size	Green	Navy
S	10360	10660
M	10361	10661
L	10362	10662
XL	10363	10663
2XL	10364	10664
3XL	10365	10665
4XL	10366	10666

- WELDITE™ 9.5oz. Green or Navy
- 45" knee length
- Snap front and wrist closure
- Black anodized non-reflective snaps
- Leather reinforced snaps
- Relaxed full cut fit
- Large inside chest pocket
- Sizes S-4XL



*Always inspect garments for wear, holes, and replace as needed for safety.*

### CAPE SLEEVES & BIBS

#### WELDITE™ CAPE SLEEVES

Size	Green	Navy
------	-------	------

##### Cape Sleeve with 19" Bib

S	10330	10630
M	10331	10631
L	10332	10632
XL	10333	10633
2XL	10334	10634

##### Cape Sleeve Only

S	10320	10620
M	10321	10621
L	10322	10622
XL	10323	10623
2XL	10324	10624
3XL	10327	-
4XL	10328	-

##### Bib Only, snap attachment

19"	10315	10615
-----	-------	-------

- WELDITE™ 9.5oz. Green or Navy
- Provides protection for arms and upper body
- Detachable bib provides added protection
- Snap front and wrist closure
- Black anodized non-reflective snaps
- Leather reinforced snaps
- Adjustable waist strap holds bib in place
- Open back maximizes ventilation
- Bib is 19"
- Sizes S-4XL



#### 11303

##### CAPE HOOD

- WELDITE™ 9.5oz. Green
- Worn under helmet to protect head, neck and shoulders for overhead welding
- Velcro® closure



#### KK033

##### WONDER HAT

- WELDITE™ 9.5oz. Green
- Worn under helmet or hard hat to drape neck



## APRONS - BIB & SPLIT LEG STYLES



10325



10125



10336

- **WELDITE™** 9.5oz. Green or
- **Weldmite™** 12oz. Bucktan Aprons
- Adjustable waist and neck straps
- **Split leg style** offers freedom of movement like pants, with adjustable leg straps

	9.5 oz. <b>WELDITE™</b>	12 oz. <b>Weldmite™</b>
Size	Green	Bucktan
<b>Bib Apron</b>		
24"W x 36"L	10325	10125
24"W x 40"L	10326	10126
<b>Split Leg Bib Apron</b>		
24"W x 40"L	10336	10136



## COVERALLS

- **WELDITE™** 9.5oz. Green or Navy Coveralls
- Snap closure front and wrists
- Inside chest pocket
- Two front swing pockets with side slits for access to pant pockets
- Two rear patch pockets
- Sizes S-3XL (all sizes: 32" Inseam)

<b>WELDITE™ COVERALLS</b>		
Size	Green	Navy
S	10350	10650
M	10351	10651
L	10352	10652
XL	10353	10653
2XL	10354	10654
3XL	10355	10655



## SHOP APRON

- 9oz. Blue cotton Denim Shop Apron
- Adjustable waist and neck straps
- Floating pencil pocket on Bib
- **Not flame retardant**

<b>DENIM APRON</b>	
Size	Blue
28"W x 35"L	02935
29"W x 40"L	02940



## COTTON PANTS

- **WELDITE™** 9.5oz. Green or Navy Pants
- Heavy duty brass zip fly
- Set-in waistband with belt loops
- Two front swing pockets
- Two rear patch pockets
- Waist sizes 30" to 52"  
Inseam length "XX" = 30" to 36"  
(See chart for specific waist and inseam available)

<b>WELDITE™ COTTON PANTS</b>		
Waist x Inseam	Green	Navy
30" W x 30"-32"-34"-36"	10309-30XX	10609-30XX
32" W x 30"-32"-34"-36"	10310-32XX	10610-32XX
34" W x 30"-32"-34"-36"	10311-34XX	10611-34XX
36" W x 30"-32"-34"-36"	10316-36XX	10616-36XX
38" W x 30"-32"-34"-36"	10312-38XX	10612-38XX
40" W x 30"-32"-34"-36"	10317-40XX	10617-40XX
42" W x 30"-32"-34"-36"	10313-42XX	10613-42XX
44" W x 30"-32"-34"-36"	10318-44XX	10618-44XX
46" W x 30"-32"-34"	103X6-46XX	106X6-46XX
48" W x 32"-34"	103X2-48XX	106X2-48XX
50" W x 32"	103X9-5032	106X9-5032
52" W x 32"	103X3-5232	106X3-5232

XX' Specify Inseam



## 30" JACKETS WITH LEATHER SLEEVES

### WELDLITE PLUS™ Leather 30" Jacket

All the features of Steiner's 9.5oz. **WELDLITE™** 100% Cotton Sateen Jackets, **PLUS LEATHER SLEEVES** for additional arm protection.

Cooler, lighter, and less expensive than full leather jackets.



- **WELDLITE™** 9.5 oz. Green Cotton **PLUS** Gray split cowhide sleeves
- **WELDLITE™** 9.5 oz. Navy Cotton **PLUS** Rust split cowhide sleeves
- Non-reflective snap front and wrist closure
- Relaxed full cut fit
- Large inside pocket
- Leather reinforced snaps
- Bar tacked at stress points
- Sizes S-4XL

### WELDLITE PLUS™ JACKET

Size	Green/Gray	Navy/Rust
S	12300	12600
M	12301	12601
L	12302	12602
XL	12303	12603
2XL	12304	12604
3XL	12305	12605
4XL	12306	12606

## PROTECTIVE COTTON SLEEVES



10345



10346



10341

- **WELDLITE™** Flame retardant sleeves fit easily into welding glove cuffs to protect upper arms from light welding sparks and burns
- Choice of 18" or 23" length
- Choice of standard or wide band elastic, straps or snaps
- Sold as pairs

### WELDLITE™ COTTON SLEEVES

Size	Description	Green
18"	Elastic top, snap wrist	10340
18"	Elastic top, hook & loop wrist	10344
18"	Elastic top & wrist	10345
18"	Wide elastic top & wrist	10346
23"	Wide elastic top & wrist	10342
23"	Neck strap, snap wrist	10341

## PROTECTIVE ECONOLINE SLEEVES

- 12oz. Econoline Natural Cotton Duck
- Finished with a water-soluble flame retardant treatment. Material will lose flame resistance after washing
- 18" length
- Choice of standard elastic top and wrist or elastic top & snap wrist

### ECONOLINE DUCK SLEEVES

Size	Description	Natural
18"	Elastic top, snap wrist	10040
18"	Elastic top & wrist	10045

**Buyer's Choice**

92152

**WELD-COOL™**



All **WELD-RITE™** garments are made from chrome-tanned, premium side split cowhide or grain pigskin genuine leather.

Steiner's **WELD-COOL™** Jacket Design features underarm ventilation and riveted open seam upper back to increase air circulation and provide cool comfort in warm environments.

- Super durability with reinforced snaps and Kevlar® stitched seams
- Slips on/off easily with satin lined shoulders and upper arm
- Adjustable waist cinch straps for comfortable tapered fit
- Inside patch pocket prevents spatter from puddling and burning thru pocketed items
- Soap stone holder on each upper arm
- Riveted at all stress points & seams
- Anodized snaps along front closure, wrist and collar protect from arc flashback

**Steiner  
Exclusive**

92P62

The Original Weld-Cool® Style  
**Weld-Cool Lite™**

**NEW!**



**Leather Jackets featuring the WELD-COOL™ Design**



## LEATHER JACKETS

### **WELD-COOL™** Side Split Cowhide Jackets

- Naturally strong, **Weld-Rite™** flexible leather resists cuts, sparks and slag
- Extremely durable yet economical when compared to high temperature synthetic fabrics
- Choose either 26" or 30" length

### The Original Weld-Cool® Style **Weld-Cool Lite™** Grain Pigskin Jackets

- **50% Lighter in weight than split cowhide**
- Superior flexibility and lightweight comfort allows freedom of movement
- Naturally breathable pigskin leather stays soft and flexible under wet conditions
- Smooth grain leather sheds sparks and spatter
- 30" length

**NEW!**

### **WELD-RITE™ LEATHER JACKETS**

Size	Split Cowhide		Grain Pigskin
	26" Jacket	30" Jacket	30" Jacket
S	92140	92150	-
M	92141	92151	92P61
L	92142	92152	92P62
XL	92143	92153	92P63
2XL	92144	92154	92P64
3XL	-	92155	92P65
4XL	-	92156	-



## CAPE SLEEVES & BIBS

### WELD-RITE™ CAPE SLEEVES

Size Split Cowhide

#### Cape Sleeve (without Bibs)

S	92100
M	92101
L	92102
XL	92103
2XL	92104
3XL	92105
4XL	92106

#### Cape Sleeve with 14" Bibs

S	92120
M	92121
L	92122
XL	92123
2XL	92124
3XL	92125

#### Cape Sleeve with 19" Bibs

S	92130
M	92131
L	92132
XL	92133
2XL	92134
3XL	92135

#### Detachable Bib

14"	92110
19"	92115

**WELD-RITE™** Cape Sleeves protect shoulders, arms, neck, and upper body, while the back is left open to maximize ventilation for all-day comfort, and freedom of movement.

- Snap front closure, wrist, collar and Bib attachment
- Extended length chest leather allows for shorter Bib requirement while providing full coverage
- Underarm elastic holds Cape close to body when bending
- Sewn with Kevlar® thread
- Welted shoulder and arm seams
- Rivet reinforced stress points
- Snap-off Bib for easy replacement
- Adjustable Bib strap across your back holds Bib in place while bending, or for out of position work



All **WELD-RITE™** Cape Sleeves, Bibs and Protective Sleeves, are made from chrome-tanned, premium side split cowhide.

## PROTECTIVE LEATHER SLEEVES

**WELD-RITE™** Leather Sleeves fit easily into welding glove cuffs to protect upper arms from weld burns

- Premium side split cowhide
- Sewn with Kevlar® thread, rivets at end of each seam for reinforcement
- Adjustable leather strap on upper arm/shoulder
- 18" length protects up to the mid-bicep, snaps at wrist
- 23" length with adjustable neck strap, snaps at wrist
- Sold as pairs

### WELD-RITE™ LEATHER SLEEVES

Size	Description	Split Cowhide
18"	Adjustable bicep strap, snap wrist	92180
23"	Adjustable neck strap, snap wrist	92181

92180



92181



## APRONS – Waist, Bib, Split Leg & Chap styles

**WELD-RITE™ Aprons** are quality crafted from four or less split cowhide pieces providing fewer seams and more comfort.

- Stitched with Kevlar®
- Rivet reinforced stress points
- Adjustable nylon straps with quick release buckle
- Bib style Aprons have 2-compartment chest pocket
- Split leg style has adjustable leg straps

### WELD-RITE™ APRONS

Size **Split Cowhide**

#### Waist Apron

24"W x 24"L 92160

#### Bib Apron

24"W x 36"L 92165

24"W x 42"L 92166

#### Split Leg Bib Apron

24"W x 36"L 92170

24"W x 42"L 92171

24"W x 48"L 92172

#### Split Leg Waist Apron (Chaps)

24"W x 39"L 92174



92160



92166



92171



92174

## SPATS AND LEGGINGS



**12185**

- Split cowhide Spats
- 5" High ankle leather
- 7" long shoe flare
- 3 adjustable ankle straps



**12186**

- Split cowhide Legging
- 12" High leg cover
- 9" Shoe flare
- Velcro® closure on back of leg



**12187**

- Split cowhide Legging
- 11" High leg cover
- 6" Rubber flare
- Steel Spring frame leg wrap

**12287**

- Gray split cowhide Legging



**184AS**

- Aluminumized Kevlar® Legging
- 15" High leg cover
- 9" Shoe flare
- Velcro® closure on back of leg



## STANDARD JACKETS & CAPE SLEEVES

- **STANDARD IMPORT** side split cowhide chrome tanned for heat resistance
- Double lock stitched Kevlar® sewn seams
- Riveted at stress points
- Non-reflective black snaps at collar, front closures, and wrist
- Stand-up/roll down leather collar snaps securely in place to protect neck
- Jacket has inside patch pocket to protect contents from sparks and spatter
- Soap stone pocket on sleeves
- Jackets available in 30" length
- Cape Sleeves with detachable snap on Bibs in 14" or 20" length to extend coverage to below the waist
- Sizes M-2XL



**NEW!**

### STANDARD CAPE SLEEVES

Size **Split Cowhide**

#### Cape Sleeve (without Bib)

M	82101
L	82102
XL	82103
2XL	82104

#### Cape Sleeve with 14" Bib

M	82121
L	82122
XL	82123
2XL	82124

#### Cape Sleeve with 20" Bib

M	82131
L	82132
XL	82133
2XL	82134

#### Detachable Bib

14"	82110
20"	82111



**NEW!**



### STANDARD 30" JACKETS

Size **Split Cowhide**

M	82151
L	82152
XL	82153
2XL	82154

## DOMESTIC JACKETS & CAPE SLEEVES

- **DOMESTIC** side split cowhide, Made in USA.
- Double lock stitched Kevlar® sewn seams
- Riveted at stress points
- Non-reflective black snaps at collar, front closures, and wrist
- Stand-up/roll down leather collar snaps securely in place
- Jacket has inside patch pocket to protect contents
- Jackets available in 30" length
- Cape Sleeves with detachable snap on Bibs in 14" or 19" length to extend coverage to below the waist
- Sizes M-2XL



*Domestic Leather Aprons and Sleeves also available*



### DOMESTIC 30" JACKETS

Size **Split Cowhide**

M	12151
L	12152
XL	12153
2XL	12154

### DOMESTIC CAPE SLEEVES

Size **Split Cowhide**

#### Cape Sleeve (without Bib)

M	12101
L	12102
XL	12103
2XL	12104

#### Cape Sleeve with 14" Bib

M	12121
L	12122
XL	12123
2XL	12124

#### Cape Sleeve with 19" Bib

M	12131
L	12132
XL	12133
2XL	12134

#### Detachable Bib

14"	12110
19"	12115

## Kevlar® KNIT SLEEVES

- Abrasion, cut, puncture, flame and heat resistant Kevlar® knit protects forearms
- Washable
- Reversible, sold as each



**18418**

**18418**

- 18" length

**18422**

- 22" length



## Kevlar® KNIT SLEEVES with thumbhole

- Abrasion, cut, puncture, flame and heat resistant Kevlar® knit protects forearms, wrists and palms
- Thumb hole extends protection to wrist and palm
- Washable
- Reversible, sold as each



**18418T**

- 18" length

**18422T**

- 22" length



\* Kevlar® is a registered trademark of E.I. Dupont

## HEADGEAR PAD

- Sheepskin pile
- Snaps over front head gear/helmet strap

**12205**

- Size 3" x 7" fold over strap and snap on 3" side



**12205**

## HELMET BIB

- Split cowhide leather
- 12109**
- Attaches to helmet with Velcro®
- 12108**
- Attaches to helmet with clip fasteners

**12109**



## BEANIE CAP

- Split cowhide leather
- Kevlar® sewn

**12197**

- Size Medium

**12198**

- Size Large



**12198**

## ROD HOLDER

- Split cowhide
- Belt loop metal clasp
- Slip belt thru leather loop
- 92190**
- Holds 5 lbs. of welding rod



## HEAT INSULATING PAD

- Multi-layered
- Acrylic coated Goldenglass™
- Double layered wool inside

**17486**

- Size 6"x8"



## INSULATED GLOVE PALM PAD

- Multi-layered
- Acrylic coated Goldenglass™
- Single layer wool inside
- Slip-on over glove with straps
- 17487**
- Size 5-1/2" x 7-1/2"

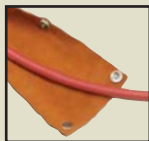


## CABLE COVERS with Snaps

- Split cowhide leather
- Snaps every 4"
- Kevlar® stitched
- Standard lengths or custom by the foot



**22130**



## CABLE COVERS with Velcro®

- Split cowhide leather
- Continuous hook & loop Velcro®
- Kevlar® stitched
- Standard lengths or custom by the foot



**221V0**



Cover length	3/4" DIA (Flat 4")	1-1/4" DIA (Flat 6")	1-3/4" DIA (Flat 8.5")
10 Ft.	22130-10	22133-10	22135-10
22.5 Ft.	22130-23	22133-23	22135-23
50 Ft.	22130-50	22133-50	22135-50
100 Ft.	22130-100	22133-100	22135-100
Custom	22130	22133	22135

Cover length	3/4" DIA (Flat 4")	1-1/4" DIA (Flat 6")	1-3/4" DIA (Flat 8.5")
10 Ft.	221V0-10	221V3-10	221V5-10
22.5 Ft.	221V0-23	221V3-23	221V5-23
50 Ft.	221V0-50	221V3-50	221V5-50
100 Ft.	221V0-100	221V3-100	221V5-100
Custom	221V0	221V3	221V5



## WELDER'S SAFETY KIT

All Welders from students to professionals will use this Kit.  
A complete Kit to protect head, face, body, arms, and hands to weld safely.  
**A super-value all in one!**

Each Kit contains:

- 10601 **WELDITE™** 9.5oz. Navy F.R. Cotton 30" Jacket, Sizes M-3XL
- 02502 General duty 2-pack Welding (02109) & Work (02470) Gloves
- 31634 **VELVET SHIELD** Carbon Fiber Welding Blanket 3' X 4'
- 92165 **WELD-RITE** Leather Apron, Bib style 24"Wx36"L
- SE1000 ArcOne® Safety Glasses, clear
- HAWK™ ArcOne® HAWK Welding Helmet with passive filter shade 10  
(Bonus upgrade coupon for auto-darkening filter)
- KK001 Crazy Kap welder's cotton soft bill cap, reversible Crazy pattern
- 10199 Steiner Tool Bag Heavy duty 19" wide-mouth with 30 tool pouches



Specify KIT part number by Size of **WELDITE™** FR Cotton Jacket required  
**KITA** Sizes M-3XL (KITAL = size large)

Steiner can also custom design a KIT to meet your needs. Call 800-621-4515 for details



## KRAZY KAPS

Reversible Crazy Kaps have colorful patterns on one side, solid color on reverse. Comfortable and absorbent cotton sweat band and soft visor protect forehead or reverse the Kap and wear the visor in back to protect the back of neck under helmets or hardhat. A wide band of elastic is sewn between two layers of 100% cotton which makes the Crazy Kap adjustable to fit most head sizes.

## KK001

- 100% Cotton
- Wide band elastic on sides
- 3"x 8" soft visor
- Machine washable
- Twelve pack assortment, patterns vary

**Promote your Company Name or Logo with Steiner's BEANIE CAPS**

• Custom Silk Screen print your Name/Logo • 100% Cotton • One-size fits most

## BEANIE CAPS

100% Cotton center and side panels  
Elastic gathered back  
Silk Screen custom printed

## KK005

- Natural side panels
- Colored center panel

## KK008

- Colored side and center panels

## KK010

- Flame-retardant cotton
- Natural side panels
- Navy or Black center panels

## KK911

- American flag screen printed center panel
- Red and Blue side panels
- Custom name or logo not available



## KK005 & KK008 Panel Color choices:

Red, black, royal or navy blue, green, orange, yellow, natural, burgundy or teal.

Custom orders require 500 pc. minimum.  
One-time set-up fee applies for Name/logo screen print

Email artwork to our Beanie Specialist or request a quote:  
[beanies@steinerindustries.com](mailto:beanies@steinerindustries.com)



## Steiner's **THERMAL-TUFF™** Work Wear combines style, comfort, and protection for cold weather

- Heavy duty 12oz. cotton duck garments
- Wind and abrasion resistant, snag proof
- Water repellent treated finish
- Insulated linings of 8oz. nylon quilted polyester fiberfill or acrylic/polyester blanket
- Triple stitched, extra strong main seams
- Thread bar tacking at all stress points
- Machine wash in warm water

### 30" CHORE COAT

- Free-floating blanket insulated lining
- Quilt lined sleeves for easy on/off
- Corduroy collar
- Recessed storm knit cuffs
- Heavy duty metal button closure front
- Four outer patch pockets
- One inside safety pocket
- Color: Brown

#### Size **30" CHORE COAT**

S	10170
M	10171
L	10172
XL	10173
2XL	10174
3XL	10175



### SIZE CHART

Size	Chest Measurement	Size	Chest Measurement
Small	34" - 36"	X-Large	46" - 48"
Medium	38" - 40"	2X-Large	50" - 52"
Large	42" - 44"	3X-Large	54" - 56"

## **BIB OVERALLS**



- 12 oz. Cotton Duck
- Quilted insulated lining
- High-back elastic suspenders
- Three-compartment chest pocket
- Reinforced double knee
- Heavy duty brass leg zipper to knee
- Two waist and two back pockets
- Hammer loop and leg tool pockets
- Color: Brown

#### Size **BIB OVERALLS**

S	10190
M	10191
L	10192
XL	10193
2XL	10194

## **COVERALLS**



- 12 oz. Cotton Duck
- Quilted insulated lining
- Recessed knit storm cuffs
- Corduroy collar
- Action back for easy movement
- Two-way heavy duty brass leg zipper to waist
- Two-way heavy duty brass zip front closure with snaps on wind flap for extra protection
- Two zip front chest pockets
- Two waist and two back pockets
- Hammer loop and leg tool pockets
- Color: Brown

#### Size **COVERALLS**

S	10156
M	10157
L	10158
XL	10159
2XL	10155
3XL	10154





*Thermal-Tuff™ quality and features stand up to national name brands WITHOUT the hefty price tag*

## 30" CHORE COAT

- 12 oz. Cotton Duck
- Quilted insulated lining
- Quilt lined sleeves for easy on/off
- Recessed storm knit cuffs
- Heavy duty brass zip front closure
- Two side pockets
- Two chest patch pockets
- One inside safety pocket
- Color: Black

Size	30" CHORE COAT
S	16080
M	16081
L	16082
XL	16083
2XL	16084



## HOODED JACKET

- 12 oz. Cotton Duck
- Free-floating Blanket insulated lining
- Blanket insulated attached hood
- Knit elastic waist band
- Knit wrist cuffs
- Heavy duty brass zip front closure
- Two side pockets
- One inside safety pocket
- Color: Black

Size	26" HOODED JACKET
S	16040
M	16041
L	16042
XL	16043
2XL	16044

## VEST

- 12 oz. Cotton Duck
- Quilted insulated lining
- Knit collar
- Heavy duty brass zip front closure
- Two large side/patch pockets
- Color: Brown

Size	ZIP FRONT VEST
S	10166
M	10167
L	10168
XL	10169
2XL	10165



## ACCESSORIES



### 1T100 SLIP-ON HOOD

- Quilted insulated lining
- Knit collar extends to cover neck and inside coat collar
- Tie straps for snug fit
- Wear with any Thermal Tuff Work Wear garments
- Color: Brown
- One size fits most



### 10199 HEAVY DUTY TOOL BAG

- Wide-Mouth zipper open top
- 600D Polyester with PVC backing
- 17 outside tool pouches, 13 inside
- Adjustable shoulder strap
- Color: Brown/Black
- Size 19" x 11-1/2" x 10"



Heat resistant materials are widely used as blankets for draping over equipment or floor surfaces in welding areas, or as a vertical shield to protect from the spray of sparks, spatter, and slag.



## **Product selection Criteria:**

### **What is the general welding application?**

- Light Duty - general purpose welding, light sparks, minimal spatter
- Medium Duty - heavier welding, sparks, spatter, light slag
- Heavy Duty - heavy sparks, spatter, slag
- Extreme Heavy Duty - very heavy spatter, slag, possibility of molten metal

### **Stress relief application?**

- Stress relief - use only uncoated material.

### **Coated material or uncoated?**

- Coated Material - better abrasion and burn through resistance. Stiffer to allow spatter and slag to roll off easily.
- Uncoated Material – more pliable, making it easier to drape over and wrap around objects.



### **Weight and thickness of the material?**

- The performance of the material depends on many variables. However, as a general rule, heavier/thicker material will provide better protection and take longer to burn through.

### **Is the application horizontal (flat) or vertical?**

- For Vertical application, the thinner materials may be used. For Horizontal (Flat) application, heavier material and/or with higher melting temperature should be used. For specific recommendation, see the tables below.

## ***LIGHT DUTY - General welding applications with light sparks and minimal spatter***

Material	Description	Data Specs	Use	Roll Goods		Blanket	
				Width x 50 yds	Part #	Sizes	Part #
<b>372</b> 	<b>ToughGuard™</b>  Tan Heat Cleaned Fiberglass	<u>Temp Rating</u> 1000°F  <u>Wt./Sq. Yd</u> 18 oz.  <u>Thickness</u> .035"	Sparks and light spatter on vertical plane  Stress relief	40"W	67240	6' x 6'	37266
				60"W	67260	6' x 8'	37286
				72"W	67272	8' x 8'	37288
						10' x 10'	37201
						Custom	37200
<b>385*</b> 	<b>Neoglass™</b>  Salmon Acrylic Coated Fiberglass	<u>Temp Rating</u> 1000°F  <u>Wt./Sq. Yd</u> 16 oz.  <u>Thickness</u> .016"	Sparks on vertical plane  Good abrasion resistance	38"W	68538	6' x 6'	38566
				60"W	68560	6' x 8'	38586
						Custom	38500

\* Not recommended for Stress Relief



## MEDIUM DUTY - Heavier welding, sparks, spatter and light slag

Material #	Description	Data Specs	Use	Roll Goods		Blanket	
				Width x 50 yds	Part #	Sizes	Part #
382 	<b>ToughGuard HD™</b>  Tan Heat Cleaned Fiberglass	<u>Temp Rating</u> 1000°F  <u>Wt/Sq. Yd</u> 24 oz.  <u>Thickness</u> .050"	Sparks and spatter on vertical plane  Stress relief	40"W 60"W 72"W	68240 68260 68272	6' x 6' 6' x 8' 8' x 8' 10' x 10' Custom	38266 38286 38288 38201 38200
367	<b>Glassweb™</b>  White Uncoated Fiberglass	<u>Temp Rating</u> 1000°F  <u>Wt/Sq. Yd</u> 35 oz.  <u>Thickness</u> .080"	Sparks, spatter and stress relief	40"W 60"W 72"W	66740 66760 66772	6' x 6' 6' x 8' 8' x 8' 10' x 10' Custom	36766 36786 36788 36701 36700
364* 	<b>GoldenGlass Light™</b>  Gold Acrylic Coated Fiberglass	<u>Temp Rating</u> 1000°F  <u>Wt/Sq. Yd</u> 24 oz.  <u>Thickness</u> .035"	Sparks, spatter and abrasion resistant	40"W 60"W 72"W	66440 66460 66472	3' x 4' 6' x 6' 6' x 8' 8' x 8' 8' x 10' 10' x 10' Custom	36434 36466 36486 36488 36408 36401 36400
374*	<b>GoldenGlass™</b>  Gold Acrylic Coated Fiberglass	<u>Temp Rating</u> 1000°F  <u>Wt/Sq. Yd</u> 28 oz.  <u>Thickness</u> .051"	Sparks, spatter and abrasion resistant	40"W 60"W 72"W	67440 67460 67472	6' x 6' 6' x 6' 6' x 8' 8' x 8' 8' x 10' 10' x 10' Custom	37434 37466 37486 37488 37408 37401 37400
376*	<b>Blackflex™</b>  Black Heavy Acrylic Coated Fiberglass	<u>Temp Rating</u> 1000°F  <u>Wt/Sq. Yd</u> 28 oz.  <u>Thickness</u> .051"	Sparks, spatter and slag  Abrasion resistant	40"W 60"W 72"W	67640 67660 67672	3' x 4' 6' x 6' 6' x 8' 8' x 8' 8' x 10' 10' x 10' Custom	37634 37666 37686 37688 37608 37601 37600
379*	<b>SILICONE</b>  Red Silicone Coated Fiberglass	<u>Temp Rating</u> 1000°F  <u>Wt/Sq. Yd</u> 32 oz.  <u>Thickness</u> .035"	Sparks & spatter  Abrasion, oil resistant	60"W	67960	6' x 6' 6' x 8' Custom	37966 37986 37900
321*	<b>LEATHER</b>  Side Split Cowhide	<u>Wt/Sq. Yd</u> 3.5 oz.	Sparks, spatter, abrasion resistant  Excellent flexibility  Ideal for autobody	N/A	N/A	3' x 4' 6' x 6' Custom	32134 32166 32100

\* Not recommended for Stress Relief



## VELVET SHIELD®

### THE SOFTEST AND TOUGHEST WELDING PROTECTION EVER




Velvet Shield® welding blankets are made from a carbon fiber fabric that was developed from NASA technologies

- Lightweight, soft and flexible Welding Blanket, providing incredible ease of use, while withstanding high heat
- Provides protection from direct contact with weld spatter
- Easy to clean; just shake, vacuum or blow metal particles out
- Tough, tear-resistant material
- Excellent for autobody use
- Available in several stock Blanket sizes, (see chart below), 18"x18" Pad, and 50-yard bulk rolls.



31618

## HEAVY DUTY - Heavy sparks, spatter and slag

Material #	Description	Data Specs	Use	Roll Goods		Blanket	
				Width x 50 yds	Part #	Sizes	Part #
316*	 <b>VELVET SHIELD</b> Black Carbon Fiber	<u>Temp Rating</u> 1800°F  <u>Wt/Sq. Yd</u> 16 oz.  <u>Thickness</u> .15" TO .20"	Sparks, spatter and slag  Soft, lightweight with excellent flexibility	48"W 60"W 72"W	61648 61660 61672	18"x18" 3' x 4' 4' x 6' 5' x 6' 6' x 6' 6' x 8' 8' x 8' 8' x 10' Custom	31618 31634 31646 31665 31666 31686 31688 31608 31600
371	 <b>SILICA</b> Tan Silica Dioxide Cloth	<u>Temp Rating</u> 1800°F Melt 3000°F <u>Wt/Sq. Yd</u> 18 oz.  <u>Thickness</u> .030"	Sparks, spatter, and molten metal  Stress relief	36"W	67136	3' x 4' 4' x 6' 6' x 6' 6' x 8' 9' x 10' Custom	37134 37146 37166 37186 37109 37100
387*	 <b>Z-FLEX PLUS™</b> Tan Vermiculite coated Fiberglass	<u>Temp Rating</u> 2000°F  <u>Wt/Sq. Yd</u> 35 oz.  <u>Thickness</u> .080"	Sparks, spatter and molten splash	40"W 60"W 72"W	68740 68760 68772	6' x 6' 6' x 8' 8' x 8' Custom	38766 38786 38788 38700

\* Not recommended for Stress Relief



## EXTREME HEAVY DUTY - Very heavy spatter, slag, molten metal & stress relief

Material #	Description	Data Specs	Use	Roll Goods		Blanket	
				Width x 50 yds	Part #	Sizes	Part #
<b>370</b>	<b>SILICA</b>	<u>Temp Rating</u> 1800°F Melt 3000°  <u>Wt/Sq. Yd</u> 36 oz.  <u>Thickness</u> .054"	Sparks, spatter, molten metal and stress relief	36"W	67036	6' x 6' 6' x 8' 9' x 10' Custom	37066 37086 37009 37001



Tan  
Silica Dioxide  
Cloth



Blankets are packaged for display

Steiner Industries has the largest inventory of protective Heat Resistant materials in the country and can provide quick shipment on:

- Bulk rolls
- Protect-O-Screens
- Welding Blankets
- Curtains

## STOCK BLANKETS

- Stock sizes of all Light, Medium, Heavy and Extreme Heavy Duty Blankets, and item numbers are listed in last column of Material charts above, and on preceding pages of Blanket & Roll Goods
- Blankets are set with # 2 brass grommets (3/8") on four sides, at approximate 24" centers
- Actual Blanket size may vary up to 3" to 4" in height and width to allow for hems and joining
- Grommets are not provided on Silica cloth or **Velvet Shield®** unless requested
- Sewn-edge hems are not provided on Leather or **Velvet Shield®** Blankets

## CUSTOM BLANKETS & CURTAINS

- 3" to 12" should be allowed for ventilation at the bottom of curtains in welding installations
- Specify finished size if required (Blankets and Curtains finish approximately 3" to 4" shorter in each direction)
- Add 10% to the width of hanging curtains to allow for proper drape
- Custom grommet placement is available
- Grommet placement on Silica Cloth or Velvet Shield® should be specified, if grommets are required
- All high heat materials may be used as a Curtain (to hang vertically by grommets) or as a Blanket (draped over equipment). Silica cloth requires leather grommet reinforcement if hung as a Curtain
- Custom curtains generally ship within 3 business days or less
- See "**CURTAIN ACCESSORIES**" on page 39 for Velcro®, Jack Chain, and S-Hooks

**WARNING:** The information for blankets and temperature ratings are intended to be used as guidelines only and not as a guaranty of performance. The user must determine product suitability for the specific application, and assume all risks in connection therewith, as each application varies. Molten metal temperatures exceed 1500°F. Oxy-fuel or Plasma cutting processes flame, pilot arc and cutting stream generate temperatures above 3000°F. Acrylic and silicone coated blankets are not for use within proximity or direct contact with temperatures of 200°F. Velvet shield is not for use within proximity, direct contact, or for extended period with temperatures of 200°F. Use caution to prevent blankets from accidental contact with flammable liquids that would ignite if exposed to sparks. Temperature rating for acrylic and silicone coatings is for the base material. All Steiner blankets and roll good materials should be used only as protective material for welding applications.



- **FACTORY INVENTORY**
- **STOCK CURTAINS**
- **CUSTOM CURTAINS**
- **ROLL GOODS**

*A wide range of materials to meet your needs...* Transparent tinted vinyl, cotton duck and vinyl laminate

## PRODUCT INFORMATION AND SELECTION GUIDE

### 14 mil. Flame Retardant Tinted Transparent Vinyl

- Provides protection from harmful UV rays and sparks for the casual viewer or passerby
- Blocks most of the UV Radiation, reduces the visible flash, and allows light into the work area
- Flame resistant and meets CFM requirements

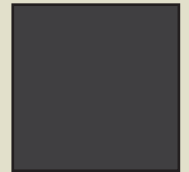
*Warning: Transparent vinyl welding curtains provide protection for the casual viewer or passerby. Not intended as a substitute for normal eye protection for close or long-term viewing. The user must wear protective eyewear suitable for the application*



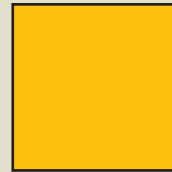
**333 - Green**



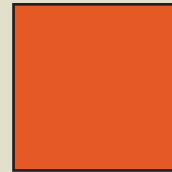
**332 - Gray**



**322 - Shade 8**



**334 - Yellow**



**338 - Orange**



**3T5 - Blue**

### 16 mil. Flame Retardant Clear Vinyl

- Ideal as a barrier for chipping and grinding applications
- CFM approved

*Not for use in welding applications*



**339 - Clear**

### 12 oz. Flame Retardant Olive Drab Cotton Duck

- Opaque to block all flash and harmful rays
- Flame, water and mildew resistant
- General-purpose, economical protection against light sparks and spatter
- Specially treated to meet flame retardant requirements



**301 - Olive Drab**

### 13 oz. Flame Retardant Vinyl Laminated Polyester

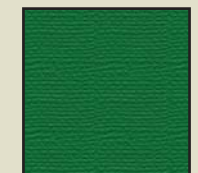
- Opaque to block all flash and harmful rays
- Vinyl laminated polyester scrim is strong and lightweight, flame, water, and mildew resistant. Good resistance against punctures, tears, and abrasion
- Other colors available: White, Red, Black, or Orange
- CFM approved



**335 - Blue**



**33Y - Yellow**



**33X - Green**



Steiner curtains are widely used to enclose welding workstations, robotic cells and to partition off maintenance areas, where work hazards exist

Our team of sales and customer service professionals can help you select the right curtain for your requirement. All Steiner's stock curtains can be used as replacement Curtains for Protect-O-Screens.



## STOCK SIZE CURTAINS, SCREEN REPLACEMENT, CUSTOM CURTAINS, and ROLL GOODS

	FR Canvas	Flame Retardant Transparent & Clear Vinyl							FR Vinyl Laminated Polyester		
STANDARD SIZES	12 oz. Olive Duck 301	14 mil. Yellow 334	14 mil. Orange 338	14 mil. Gray 332	14 mil. Blue 3T5	14 mil. Green 333	14 mil. Shade 8 322	16 mil. Clear 339	13 oz. Blue 335	13 oz. Green 33X	13 oz. Yellow 33Y
4' x 5'	30154	33454	33854	33254	3T554	33354	32254	33954	33554	33X54	33Y54
4' x 6'	30146	33446	33846	33246	3T546	33346	32246	33946	33546	33X46	33Y46
5' x 6'	30165	33465	33865	33265	3T565	33365	32265	33965	33565	33X65	33Y65
6' x 6'	30166	33466	33866	33266	3T566	33366	32266	33966	33566	33X66	33Y66
6' x 8'	30186	33486	33886	33286	3T586	33386	32286	33986	33586	33X86	33Y86
8' x 8'	30188	33488	33888	33288	3T588	33388	32288	33988	33588	33X88	33Y88
6' x 10'	30106	33406	33806	33206	3T506	33306	32206	33906	33506	33X06	33Y06
<b>CUSTOM</b>	30100	33400	33800	33200	3T500	33300	32200	33902	33500	33X00	33Y00
<b>ROLL GOODS</b>											
<b>60" wide</b>	60160	63460	63860	63260	-	-	-	-	-	-	-
<b>72" wide</b>	60172	63472	63872	63272	6T572	63372	62272	63972	63572	63X72	63Y72
<b>Roll Length</b>	60 yds	81 yds	81 yds	81 yds	81 yds	81 yds	81 yds	81 yds	100 yds	100 yds	100 yds

### STOCK CURTAINS

- Actual size may vary up to 3" in height and width dimensions to allow for seams and hems
- 3/8" I.D. brass grommets are placed on all 4-sides at approximate 12" centers

### ORDERING CUSTOM-MADE CURTAINS

- Specify the size if exact finished size is required, otherwise, finished size will be approximately 3" shorter in each dimension
- Add 10% to the width of hanging curtains to allow for proper drape
- Allow 3" to 12" for ventilation at the bottom of curtains in welding applications
- If not otherwise specified, grommets will be placed on all four sides at approximate 12" centers. Fractions of a foot are billed to the next foot

### Accessories

#### 34300 Jack chain

1/4 lb./ft. weighted chain sewn into bottom curtain hem to stabilize curtain in drafty areas

#### 33601 Hook & Loop

Velcro® fasteners. Sewn on curtain perimeter for joining multiple curtains

#### 44001 1" S-Hooks

1" S hook for hanging curtains from (up to 1" diameter) cable or pipe

#### 44002 2" Hooks

2" hook for hanging curtains from (up to 2" diameter) cable or pipe

## Welding Curtain Rolls

- Ideal for instant curtains needed for maintenance projects and widely used in robotic welding areas where large curtains are needed to enclose the perimeter of a welding area. Simply roll out the length of curtain needed and cut it off the roll with scissors
- Convenient 60" High x 25 yard rolls, grommets every 12" along one side for hanging with S-Hooks (sold separately)
- 14 mil tinted vinyl curtain material allows visible light through, yet filters most U.V. rays. *Not a replacement for eye protection*

Part No.	Color
63225	Transparent Gray
63425	Transparent Yellow
63825	Transparent Orange





## **PROTECT-O-SCREENS®**

Steiner **PROTECT-O-SCREENS®** protect workers from hazards of welding sparks, spatter and UV flash. Patented modular design offers outstanding durability and flexibility in use.

Large selection of standard size frames, curtain materials, and colors.

### **DURABILITY**

- Sturdy 18 gauge steel, black-rust-resistant enamel finish, and square tube frame is designed to eliminate slipping and twisting that occurs with round tube frames
- Supplied with 18" sturdy platform legs to ensure stability. Optional casters allow quick and safe mobility.
- Slip-fit construction permits quick, easy, and flexible assembly without tools

### **FLEXIBILITY**

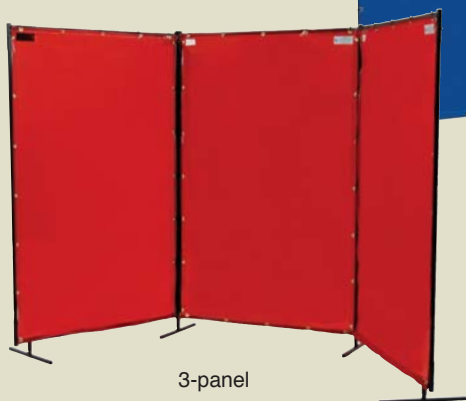
- **PROTECT-O-SCREENS®** offers more flexibility than any other safety Screen on the market...7 interchangeable sizes and wide variety of material and color choices
- Protect-O-Screen patented framing system provides the widest range of multi-panel configurations. The unique **PROTECT-O-SCREENS®** modular design allows addition, removal, or rearranging of panels to adapt to a new condition. Use individually or join together to form multi-panel enclosures
- Any screen can be used horizontally or vertically
- Screen curtain materials can easily be replaced with Steiner Standard size curtains shown on page 39

**PROTECT-O-SCREENS®** Curtains are grommeted every 12" on four sides to attach curtains to screen frames with adjustable nylon ties. Each **PROTECT-O-SCREENS®** contains square tube frame top, bottom & sides, corners, 18" legs, plastic ties, and curtain material in sizes designated.



Single panel

### **DURABILITY**



3-panel



2-panel

### **FLEXIBILITY**



4-panel



## PROTECT-O-SCREENS® STANDARD SIZES & MATERIALS

Size	12 oz. Olive Drab Duck	Yellow Transparent Vinyl	Orange Transparent Vinyl	Blue Transparent Vinyl	Green Transparent Vinyl	Gray Transparent Vinyl	Shade 8 Transparent Vinyl	Blue Vinyl Laminate
4' x 5'	50154	53454	53854	5T554	53354	53254	52254	53554
4' x 6'	50146	53446	53846	5T546	53346	53246	52246	53546
5' x 5'	50155	53455	53855	5T555	53355	53255	52255	53555
5' x 6'	50165	53465	53865	5T565	53365	53265	52265	53565
6' x 6'	50166	53466	53866	5T566	53366	53266	52266	53566
6' x 8'	50186	53486	53886	5T586	53386	53286	52286	53586
8' x 8'	50188	53488	53888	5T588	53388	53288	52288	53588

\* Dimensions are interchangeable as height or width.

### PRODUCT INFORMATION AND SELECTION GUIDE

**Olive Drab Cotton Duck** – 12 oz. flame retardant cotton Duck is opaque and blocks all flash and harmful rays, resists flame, water and mildew. General purpose, economical protection against light sparks and spatter.

**Tinted Transparent Vinyl** – 14 mil flame retardant vinyl provides protection from the harmful UV rays, and sparks for the casual viewer or passerby. Various colors are available.

**Vinyl Laminate** – This material is opaque and blocks all flash and harmful rays. Strong and lightweight, flame, water and mildew resistant. Good resistance against punctures, tears, and abrasion. For more information regarding the replacement panels & available materials, see pages 38-39.

**Warning:** Transparent vinyl welding curtains are not intended as a substitute for normal eye protection for close or long-term viewing. The user must wear protective eyewear suitable for the application. Clear Transparent vinyl is not for use in welding applications.

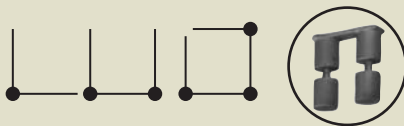
## SCREEN ACCESSORIES

Steiner's unique Screen panel connector system joins single, modular **PROTECT-O-SCREENS®** using either two or three-panel connectors to form multi-sided enclosures, in-line dividers, or safely enclose on four sides. Screen Panel Connectors are easily inserted into the hollow square steel frame top and bottom corners.

### 54202

#### • 2-PANEL CONNECTOR

- Connects 2 Screens together to form a 2, 3 or 4-sided enclosure.



### 54203

#### • 3-PANEL CONNECTOR

- Connects 3 Screens together from a common hub.



### 54600

#### • CASTER WHEELS

- 2" high heavy-duty casters allow Screens to easily roll out of the way!
- (2 per leg, 4 required per Screen)



## port-o-screen™

Protects from hazards of UV flash, spatter, or sparks for remote jobsites or maintenance repairs.

- Free standing...portable...easy to use...economical
- Quick, easy set-up and take down, Just roll open and stand up on horizontal end. When done, Roll up and carry away
- Built-in tie strap and carrying handle
- No hardware or tools necessary
- Flexible inner core wire mesh permits **port-o-screen™** to stand alone

**NEW!**



Size H x W	Yellow Vinyl Laminate	12 oz. Olive Drab Duck
3' x 4'	43134	40134
4' x 6'	43146	40146
5' x 6'	43165	40165
6' x 9'	43196	40196

# STRIP CURTAINS - CLEAR TRANSPARENT



Steiner Clear Transparent Strip Doors are widely used at dock doors to reduce loss of heat or cooled air thru doorway, protect workers and reduce noise. Vinyl Strips allow natural light in dark areas and ease of entry and exit. Heavy duty PVC Strip has excellent optical clarity.

- Saves energy
- Improve worker comfort
- Protect products and equipment
- Easy entry and exit
- Allows natural light in dark areas
- Dust barriers
- Noise reduction
- Vapor barriers
- Humidity control

**Excellent  
optical  
clarity**

**California  
Fire Marshal  
approved  
for flame  
resistance**

## RECOMMENDATION FOR STRIP SIZE AND HEIGHT

Width	Thickness	Height	Application
8"	.080"	Up to 8' H	Reduces energy loss and protect against drafts. Normally for internal use.
12"	.120"	8' to 14' H	Heavy traffic, temperature and noise control. For internal or external use.
16"	.160"	14' to 20' H	Heavy vehicle traffic and sound attenuation. Normally for external use.

Note: Most commonly used overlaps are 1/2 & 2/3. Full overlap is used for extra thermal protection or noise reduction.

## TO ORDER CLEAR STRIP DOORS

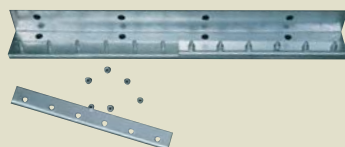
- 1) Measure height and width of your door or opening
- 2) Select the width of the strip
- 3) Select the overlap desired
- 4) Select the item from the table Sold by Area (Square Foot)
- 5) Determine the mounting method, select hardware option (Universal Mount or Pipe Mount) and order by width of opening (bottom of pages 42 and 43)

## ORDER BY AREA (Sq. Ft), CUT TO LENGTH OR ROLL GOODS

MATERIAL SPECS			* SOLD BY AREA	SOLD BY LENGTH	
Width	Thickness	Overlap	Clear Strip	Clear Strip	Length
8"	.080"	1/2	73985	73908	Cut length
8"	.080"	Full	73980	63908	300 ft. roll
12"	.120"	2/3	73927	73912	Cut length
12"	.120"	Full	73920	63912	200 ft. roll
16"	.160"	1/2	73965	73916	Cut length
16"	.160"	Full	73960	63916	150 ft. roll

\* Priced by area (square foot)

## UNIVERSAL MOUNT STRIP DOOR HARDWARE



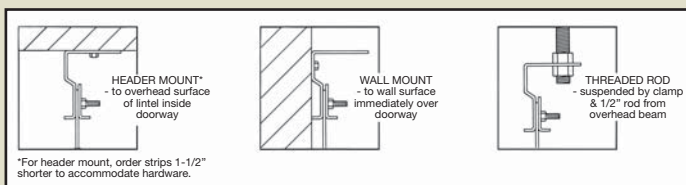
14-gauge galvanized steel mounting hardware is easily mounted to horizontal or vertical surfaces.

Permanent 1/4" threaded studs, on 2" centers allow the pre-punched strips easy and quick initial installation and strip replacement. Standard available lengths:

Length	3 ft.	4 ft.	5 ft.	6 ft.	8 ft.
Part No.	47403	47404	47405	47406	47408

## Hardware mounting options:

- Header-Overhead surface (inside door jamb lintel)
- Wall (above door jamb)
- Threaded Rod-Suspended from overhead beams





**Steiner tinted Welding Strip Curtains are widely used for welding to enclose workstations or machinery. Welding Strip Curtains will filter ultraviolet radiation, reduce drifting smoke or sparks, and control flying debris from grinding operations.**

- Specially formulated tinted vinyl strips filter the ultraviolet light associated with welding, while allowing the transmission of useful visible light into the area
- Protect against sparks and spatter while allowing safe viewing of the welding area
- Permits safe, easy access of walk-thru traffic or movement of equipment into the area
- California Fire Marshal approved for flame resistance



## TO ORDER WELDING STRIP CURTAINS

- 1) Measure height and width of your door or opening
- 2) Select the width of the strip
- 3) Select the overlap desired
- 4) Select the color desired
- 5) Select the item from the table - Sold by Area (Square Foot)
- 6) Determine the mounting method, select hardware option (Universal or Pipe Mount) and order by width of opening (bottom of pages 42 and 43)

## ORDER BY AREA (Sq. Ft), CUT TO LENGTH, OR ROLL GOODS

MATERIAL SPECS			* SOLD BY AREA		SOLD BY LENGTH		
Width	Thickness	Overlap	Amber	Orange	Amber	Orange	Length
8"	.080"	1/2	73485	73885	73408	73808	Cut length
8"	.080"	Full	73480	73880	63408	63808	300 ft. roll
12"	.120"	2/3	73427	-	73412	-	Cut length
12"	.120"	Full	73420	-	63412	-	200 ft. roll

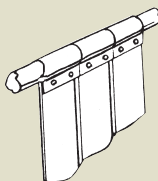
*\* Priced by area (square foot)*

**Warning:** Transparent vinyl welding curtains are not intended as a substitute for normal eye protection for close or long-term viewing. The user must wear protective eyewear suitable for the application. Clear Transparent vinyl is not for use in welding applications.

## PIPE MOUNT STRIP DOOR HARDWARE

Steiner's Pipe Mounting system permits easy mounting of strip curtains virtually anywhere that you can run an overhead pipe.

- Pipe Mount system fits up to 2" diameter pipe
- Requires 3 clamps per linear foot
- Each 4" wide pipe clamp holds 2 strips (overlapped)



**Each 4" wide clamp consists of the following components:**

- 1-pre-curved hang clamp
- 1 pre-curved cover clamp
- 2 locknuts



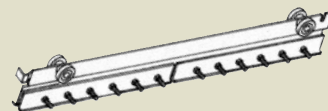
Part No. 47301

## ADJUST-A-WALL™ STRIP TROLLEY

Trolleys allow Strip Curtains to be installed on Track & Roller Systems (see pg 44 for track, curves and connectors), to roll the vinyl strip door/curtains out of the way and then back into service. Can also be used in conjunction with Adjust-A-Wall Partition Systems.

**Straight Rolling Trolley** – Nylon wheels Rolls along straight track. Consecutive trolleys can be linked together.

Length	Part No.
1' 6"	44606
2'	44607
3'	44608



**Hinged Trolley** – Nylon wheels roll through curved track as well as straight track. Sold in 1' increments with 3 hinged sections per foot.



Length	Part No.
1'	44610



## Adjust-A-Wall™ – TRACK AND ROLLER CURTAIN PARTITIONS



**Warehouse Partition**  
Blue vinyl laminate  
with clear transparent  
window



**Welding Enclosure** - Yellow vinyl laminate  
with orange tinted transparent window

**Adjust-A-Wall™** provides protection or partitioning when you need it and rolls easily out of the way when you don't need it. Workers painting, sanding, washing, welding, grinding, cutting, or assembling can work side by side with people needing a clean environment or an adjustable wall.

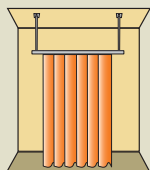
- Dramatically increase usable workspace at a fraction of the cost of permanent structures
- Cost effective, easy to order and easy to install. It increases efficiency and promotes safety
- Widely used for wash bays, departmental workstations, storage areas, assembly lines, paint, primer & prep areas, welding and grinding booths, and test labs

**Adjust-A-Wall™** consists of a sturdy 16-gauge galvanized steel track system with durable, smooth rolling nylon roller-hooks and a heavy-duty vinyl curtain partition.

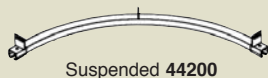
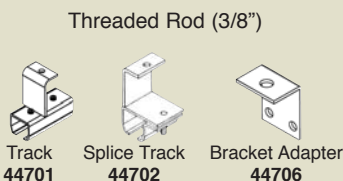
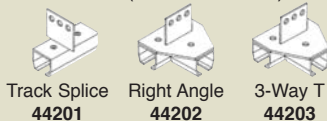
Each curtain has Velcro® closures sewn along vertical edges to provide seamless connections and easy access to enclosed areas. A weighted chain is sewn into bottom hem to hold curtains in place from wind or drafts.

## ADJUST-A-WALL™ MOUNTING HARDWARE

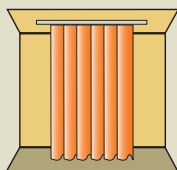
### Suspended Mount



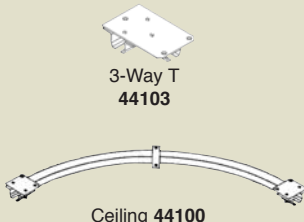
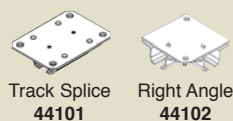
Attach track mounts to chain, cable, threaded rod or angle iron.  
Vertical (Chain or Beam)



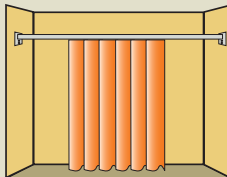
### Ceiling Mount



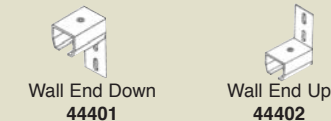
Attach track mount brackets flush to ceiling, floor joists or to bottom of a beam



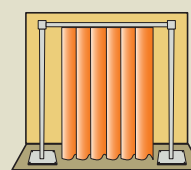
### Wall Mount



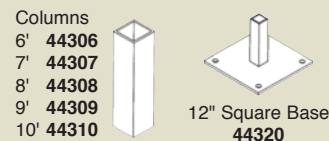
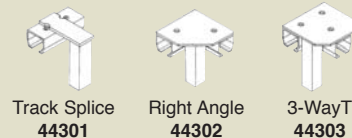
Attach track mounts to header walls above openings or use wall end brackets to brace or stabilize track



### Floor Mount



Attach track mounts to floor columns erected from heavy-duty 12" floor base.



## Straight Tracks, Roller-hooks, & Accessories



2-Wheel  
Nylon  
Roller-hooks  
44600



Roller End Stop  
44705



Track Splice  
44500



Straight Track  
44003 – 3' 44007 – 7' 44011 – 11'  
44004 – 4' 44008 – 8' 44012 – 12'  
44005 – 5' 44009 – 9'  
44006 – 6' 44010 – 10'



## CUSTOM ADJUST-A-WALL™ SYSTEMS

Design the custom system that best suits your needs.  
Easy to Order, Easy to Install...

### How to order custom Adjust-A-Wall™ Systems:

1. Select type of curtain material (vinyl laminate, tinted transparent, clear vinyl, cotton duck) from page 38.
2. Select desired colors (vinyl laminate, tinted transparent or combination of colors) from page 38.
3. Measure the height and order to exact height required. (+/- 1" tolerance). Floors are not always even, take measurement from highest point of floor. Factory deducts 2" from curtain height to allow for track and roller-hooks.
4. Determine the configuration of the Adjust-A-Wall System....straight run, two-sided "L" shape, three-sided "U" shape, four-sided enclosure "O" shape, or multiple stations (sketches are always helpful). Total up the number of linear feet (running length). Custom Partitions are sold by the linear foot of hardware required.
5. Determine installation method: **Suspended** (from overhead by cable, chain or threaded rod). **Ceiling, Wall or Floor Mount**. (Suspended is most common). See page 44 for mounting options.

The factory will determine and provide all necessary connectors, track and hardware based on the installation mounting method and configuration chosen. (Hardware is not provided with replacement curtains). Vinyl strip curtains can be included in combination with your Adjust-A-Wall System. Contact a Steiner Team Member for custom solutions.

*Note: Minimum 2" shall be deducted from curtain height to allow for track & rollers. Normal tolerance is +/- 1" 10% is added to curtain width for proper drape.*



### Adjust-A-Wall™

	Custom Partitions with Hardware	Replacement Curtains Only
<b>Height</b>		
6'	A4406	AWCOM-06
7'	A4407	AWCOM-07
8'	A4408	AWCOM-08
9'	A4409	AWCOM-09
10'	A4410	AWCOM-10
11'	A4411	AWCOM-11
12'	A4412	AWCOM-12
13'	A4413	AWCOM-13
14'	A4414	AWCOM-14
15'	A4415	AWCOM-15
16'	A4416	AWCOM-16

### EASY TO INSTALL

The most popular method of erecting Adjust-A-Wall™ Partition Systems is suspension mount. Track is hung from overhead (beams or trusses) supported from chain, cable, threaded rod or angle iron (not provided). Upon installation of chain or other supports, the appropriate track connectors (Chain or Threaded Rod type) are attached to track at approximate 4' – 8' intervals to suspend the track. Once track is suspended in place at height desired, roller-hooks shall be inserted into track slot (1 roller per foot of curtain). Close track slot by installing end stop at each end of track. Hang the partition by inserting hooks through brass grommets along top edge of curtain. Curtains should reach approximately 1" or more above floor for smooth, fluid movement.

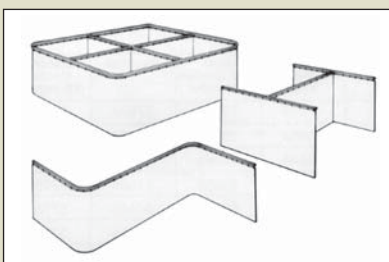
## MODULAR ADJUST-A-WALL™ PARTITION SYSTEMS

Modular Partition Systems allow you to create add-on sections for use as a single divider, or create enclosures by adding on straight or curved sections.

Each section contains a Blue/Clear/Blue curtain, straight track or curve track, roller-hooks, and suspended mount connectors. Choose by height and section width desired. Add on more sections to enlarge or reconfigure your enclosure or partition needs.

### How to order Modular Adjust-A-Wall™ Systems:

- 1) Determine the height of your partition system
- 2) Select the sizes (6', 8', 10') of straight track or (4') curve sections needed to make a partition system.



MODULAR KITS (Curtains & Hardware)				
Height	6' Straight Section	8' Straight Section	10' Straight Section	90° Curve Section
8'	AWC68	AWC88	AWC08	AWCC8
9'	AWC69	AWC89	AWC09	AWCC9
10'	AWC60	AWC80	AWC00	AWCC0
11'	AWC61	AWC81	AWC11	AWCC1
12'	AWC62	AWC82	AWC02	AWCC2



*Note: 90° Curve sections have a 4-foot radius that provides 2 feet of length on each side of the curve. For example, if a 10' x 10' L-shaped partition is desired (i.e. that is 10' on each side), you should order two 8' Straight sections and one (4') Curve Section.*



## **STEINER INDUSTRIES**

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