STEINER INDUSTRIES

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CATALOG 603

WHY EVERY PRO KNOWS STEINER



EVERY PRO KNOWS

we listen.

We listen to our customers, understand your needs, and provide creative solutions that will enable you to meet your goals and grow your business

EVERY PRO KNOWS we are partners.

Since 1975, the cornerstone of Steiner Industries has been excellence in product offerings coupled with a keen focus on customer service. We place a high value on honesty, integrity, and ethics in all aspects of our business. These principles have earned us the trust and loyalty of our customers, and resulted in long-lasting relationships with our partners





EVERY PRO KNOWS our quality products.

Steiner Industries' product mix comes from a combination of in-house manufacturing and top suppliers chosen from around the globe, bringing you the best of both worlds. By sourcing our products in this way, we can offer top quality at the best price. We continually scrutinize our products to ensure consistency and high quality, and we also take an aggressive approach to new product development



EVERY PRO KNOWS our commitment to our customers.

Providing top quality products is only the beginning. We have developed successful partnerships by exceeding our customers' expectations with our service and delivery. Our knowledgeable and responsive customer service team is here to support you and answer your questions. 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



EVERY PRO KNOWS you can count on us. All the time and every time.

In a constantly changing world, we are committed to providing reliable, quality goods and matching our products and services to your continually changing individual needs. We appreciate your support and loyalty. So reach out and let us know how we can help you reach your goals: call toll-free 800-621-4515 or locally 773-588-3444, or email us at info@steinerindustries.com

EVERY PRO KNOWS STEINER. Protection for building a better world

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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.





1160 Pro-Series™ Weldlite™ Jacket

Cool, comfortable, washable. Pro-Series™ unique design offers outstanding comfort and durability. Offers protection for light welding and from light sparks

FR Cotton

- 9 oz flame retardant 100% cotton Weldlite™ fabric; meets ASTM D6413-10
- 30" length with elongated front
- Relaxed fit design offers comfort for all-day wearability
- Adjustable snap wrist, and large inside pocket
- Stand-up/roll-down collar snaps securely in place to protect neck
- Soapstone pocket on each sleeve
- Leather reinforced, black anodized non-reflective snaps
- Weldlite[™] high quality fabric is anti-static, rot and mildew resistant
- Maintains its flame resistance for up to 50 home or 25 commercial washings
- Sizes S-4XL

KKSPS Pro-Series™ Beanie Cap

- Sturdy and breathable 100% cotton
- Elastic gathered back
- Not flame retardant
- One size fits most

THE SERIOUS WELDER

92P8 Pro-Series™ Weld-Cool Lite™ Jacket

Pro-Series[™] design features underarm ventilation and riveted open seam upper back to increase air circulation. Naturally breathable grain pigskin stays soft and flexible under wet conditions and is 50% lighter than traditional leather jackets



• Sizes M - 3XL



15A82-10 Pro-Series[™] Back Hand Pad

- Aluminized layer reflects sparks and radiant heat, keeping hands cooler
- Top layer: Aluminized fiberglass
- Bottom layer: Velvet Shield[®] carbonized fiber
- Wide width and extended length for better coverage
- Leather and elastic straps slip over welding glove for snug fit
- Kevlar[®] sewn
- 10" x 6-1/2"





Pro-Series[™] Ironflex[®] TIG Glove

Steiner's ergonomic IronFlex[®] TIG are the ultimate TIG gloves! Soft and durable premium grain kidskin leather palm with stretchable poly lined back hugs your hand for a superb fit and feel

- Premium grain kidskin palm
- Unlined palm to maximize feel and dexterity
- SensiTIG[™] seamless index finger
- Rest patch side reinforcement eases movement
- Straight thumb for best gun grip
- Kevlar[®] sewn
- Adjustable elastic cuff with hook and loop closure
- Sizes S-2XL

0260

 Breathable, flame resistant Nomex[®] back

0262

• Stretchable and durable reverse grain kidskin back

0266 Pro-Series™ TIG Welding Glove

These unique gloves are made of premium grain kidskin, including the cuff as well as SensiTIG[™] seamless index finger construction for ultimate sensitive touch and dexterity

• Premium kidskin

0260

- Unlined to maximize feel and dexterity
- SensiTIG[™] seamless index finger
- Straight thumb for best gun grip
- Kevlar[®] sewn
- 4" soft and pliable grain kidskin cuff
- Sizes S-2XL

0262

THE

THE SERIOUS WELDER

Pro-Series™ MEGA MIG™ Welding Glove

Steiner's next generation Pro-Series™ MegaMIG™ welding gloves, designed for the ultra comfort, dexterity, and protection needed for MIG gun operation

- Premium heavyweight grain goatskin palm with durable split cowhide back
- New style snug fit MIG welding gloves offer the required dexterity for trigger and gun operation
- Thumb and palm reinforcement for added protection
- Seamless index finger
- Knuckle guard
- Finger knuckle foam protectors
- Wing thumb for natural feel and versatile movement
- Kevlar[®] sewn
- 4-1/2" split cowhide cuff
- Sizes S-2XL

0225

 ThermoCore[™] foam insulated back with full cotton lining

0235

• Fully cotton fleece lined for added comfort

P760 Pro-Series[™] MIG/Stick Welding Glove

These unique MIG welding gloves also used in stick welding application

• Premium reverse grain pigskin palm with grain pigskin back

MEGA

- ThermoCore[™] foam insulated back with full cotton lining
- Palm reinforcement for added protection
- Straight thumb for best gun grip
- Kevlar[®] sewn
- 5" split pigskin cuff
- Sizes S-XL

ThermoCore[™]

P760

0235

NEW!

ThermoCore[™]





The unique Steiner CF™ fabric is a revolutionary blend of high performance, non-flammable, carbon based fibers blended with durable para-aramid strengthening fibers. Flame resistant, tough, lightweight, breathable, flexible, and comfortable

Fabric is formulated utilizing a blend of oxidized polyacrylonitrile fibers that are flame resistant, with para-aramid strengthening fibers that improve abrasion resistance, wash durability, cut resistance, and that allow products to maintain strength and flexibility

1360 CF™ Series Welders Jacket

- Woven CF™ flame resistant carbonized fiber fabric
- Relaxed fit design with elongated front, adjustable snap cuffs, and large inside pocket
- Stand-up/roll-down collar snaps securely in place to protect neck
- Scribe and pencil/marker pockets on sleeves
- Black anodized non-reflective snaps
- Sewn with flame resistant Nomex[®] thread
- 30" length
- Sizes S-3XL

13625 CF™ Series Bib Apron

- Woven CF™ flame resistant carbonized fiber fabric
- Adjustable waist straps
- Sewn with flame resistant Nomex[®] thread
- Size 24"W x 36"L



1360 CF[™] Series Woven Sleeves

Woven CF[™] carbonized fiber sleeves significantly increase protection from sparks, spatter, and flame in light to medium welding applications. Available in 18" or 23" length, standard or wide band elastic, and also extra wide width



2-1/2" Wide elastic cuff

Sleeve	Standard	Wide
Length	Width	Width
18"	1364-18WW	1364-18WW-XW
23"	1364-23WW	1364-23WW-XW



Standard inside elastic

Sleeve	Standard	Wide
Length	Width	Width
18"	1364-18EE	1364-18EE-XW
23"	1364-23EE	1364-23EE-XW

1364 CF[™] Series Knit Sleeves

Knit sleeves significantly increase thermal protection in high heat applications. Available in two styles: straight sleeve and sleeve with thumbhole. 18"





• Made from woven CF™ carbonized fiber fabric

KKCFS CF[™] Series Beanie Cap

- Flame and heat resistant
- Elastic gathered back
- One size fits most

Grain elkskin offers the best dexterity and comfort, and remains supple after exposure to heat. Choice of Nomex[®] or ThermoCore[™] foam lined back to insulate hands from heat



- **Premium grain elkskin back** resists heat and stays soft
- Reverse grain elkskin palm for super comfort and dexterity
- Unlined palm
- Palm reinforcement for added protection
- Straight thumb for best gun grip
- Kevlar® sewn
- 6" rigid cowhide cotton lined cuff prevents roll down and bunching

7500 (Pearl) 8500 (Gold)

- Flame resistant Nomex® insulated back
- Sizes S-XL

7502 (Pearl) 8502 (Gold)

- Thermocore[™] foam insulated back
- Sizes S -2XL

6502

- Top grain cowhide (Pearl)
- Thermocore[™] foam insulated back
- Sizes M-XL



02719

- Premium side split cowhide
- ThermoCore™ foam insulated with full cotton lining
- Thumb and palm reinforcement
- Straight thumb
- Kevlar® sewn
- Size L





Heat Resistor

Leather

Mylar Wool

02120

• Size L

• Premium side split cowhide

- Inner aluminized Mylar®
- Wool insulated
- Wing thumb
- Kevlar® sewn



P720

• Premium brushed pigskin

- ThermoCore™ foam insulated with full cotton lining
- Thumb and palm reinforcement
- Straight thumb
- Kevlar® sewn
- Size L

Heat Resistor[™] triple layer consists of side split cowhide outer layer, aluminized Mylar[®] inner layer to reflect radiant heat, and a wool insulated bottom layer for additional insulation and comfort







- Aluminized leather back and thumb with side split cowhide palm
- Wool insulated
- Wing thumb
- Kevlar® sewn
- Sizes L-XL



5800

- Premium side split cowhide
- Replaceable aluminized snap-on heat shields
- ThermoCore™ foam insulated with full cotton lining
- Double reinforced thumb, saddle, and palm
- Straight thumb
- Kevlar[®] sewn
- Snaps to attach heat shield
- Sizes L



58AKN/ 58AF

- Heat Shields for 5800 glove
- Aluminized layer reflects sparks and radiant heat, keeping hands cooler
- Kevlar[®] sewn
- Size 9-1/2" x 7"

58AKN

- Top layer: Aluminized carbon Kevlar®
- Bottom layer: Nomex®

58AF

- Single layer
- Aluminized fiberglass



Unique Natural Thumb[™] design reduces fatigue in production welding while the Heat Resistor[™] triple layer lining increases heat protection





STEINER

10

02140

- Premium side
- split cowhide
- Wool insulated
- Wing thumb
- Kevlar® sewn
- Size L



2119C

- Premium side
- split cowhide
- Fully cotton linedWing thumb
- Kevlar[®] sewn
- Keviai^o sewi
 Sizes XS-XL

Steiner's B-Series[™] premium stick welding gloves are the preferred choice among professional welders



B∻SERIES[™]

• Premium side split cowhide

- ThermoCore™ foam insulated with full cotton lining for added comfort and heat protection
- Double reinforced thumb, saddle, and palm
- Wing thumb for natural feel and versatile movement
- Kevlar® sewn

2519B

- Sizes S-2XL, Blue
- 2519BLH Left hand only, L

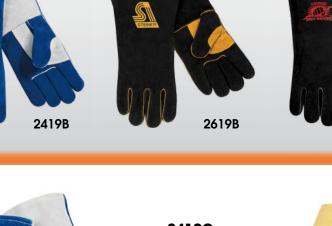
2119B

• Size L, Brown

2419B • Size L, Blue/Gray

- 2619B
- Size L, Black

2600B • Size L, Black



2419C

- Premium side split cowhide
- Fully cotton lined
- Double reinforced thumb, saddle, and palm
- Wing thumb
- Kevlar® sewn
- Size L



2119B-KSC

- Kevlar[®] Spark Cuff™ on 2119B glove
- Prevents sparks and spatter from entering the glove
- Kevlar® Spark Cuff™ is made of double ply Kevlar® knit, 3" long
- Size L

ThermoCore[™]



GENERAL DUTY STICK WELDING GLOVES

Steiner's Y-Series[™] are the best-selling general duty stick welding gloves





2110Z

- Select shoulder split cowhide
- Fully cotton lined
- Thumb and palm reinforcement
- Straight thumb
- Kevlar[®] sewn
- Sizes L-XL

2110ZLH

• Left hand only, L

TEINER



21918

- Select shoulder split cowhide
- ThermoCore™ foam insulated back with full cotton lining
- Palm reinforcement
- Wing thumb
- Kevlar® sewn
- 18" length to protect forearms
- Sizes L-XL

21923

- Length 23"
- Size L



ThermoCore[™]

2119Y-KSC

- Kevlar[®] Spark Cuff™ on 2119Y glove
- Prevents spark and spatter from entering the glove
- Kevlar[®] Spark Cuff[™] is made of double ply Kevlar[®] knit, 3" long
- Kevlar® sewn
- Size L

21918-KSC

- Kevlar[®] Spark Cuff™ on 21918 glove
- Length 18"
- Sizes L-XL

ECONOMY STICK WELDING GLOVES

Steiner's F-Series™ includes features that are normally available with higher cost gloves



F∻SERIES[™]

• Shoulder split cowhide

- ThermoCore[™] foam insulated back with full cotton lining for added comfort and heat protection
- Palm reinforcement
- Wing thumb for natural feel and versatile movement
- Kevlar[®] sewn

02109F

• Size L, Rust

02509F

- Sizes M-2X, Blue
- 02509FLH
- Left hand only, L





02109

- Shoulder split cowhide
- Fully cotton lined
- Palm reinforcement
- Size L



02509

- Shoulder
- split cowhide
- Fully cotton lined
- Palm reinforcement
- Size L



ThermoCore[™]

02209

- Shoulder split cowhide
- Fully cotton lined

02208

• Size L

• Split cowhide

• Fully cotton lined

• Size L

02209LH

Left hand only, L

02209RH

Right hand only, L



02108 • Split cowhide

- Fully cotton lined
- Size L





BACK-HAND PADS

Extend the life of gloves while adding protection from radiant heat and spatter. The aluminized layer reflects radiant heat, keeping hand and arm cooler and more comfortable





15A87

Triple Layer

- Top layer: Aluminized fiberglass
- Middle layer: 1/2" fiberglass insulation
- Bottom layer: Goldenglass™ acrylic coated fiberglass
- Leather and elastic straps
- Size 7-1/2" x 5-1/2"



15A77

Triple Layer

- Top layer: Aluminized fiberglass
- Two layers of Z-Flex[™] vermiculite coated fiberglass
- Leather and elastic straps
- Size 7-1/2" x 5-1/2"



BACK-HAND PADS

All Steiner back-hand pads are Kevlar[®] sewn





15A76-13 Double Layer

- Top layer: Aluminized rayon
- Bottom layer: Goldenglass™
 acrylic coated fiberglass
- Leather and elastic straps
- Kevlar[®] sewn
- Size 13" x 5-1/2"





15A76 Double Layer

- Top layer: Aluminized rayon
- Bottom layer: Goldenglass™
 acrylic coated fiberglass
- Leather and elastic straps
- Size 7-1/2" x 5-1/2"



Double Layer

- Top layer: Aluminized fiberglass
- Bottom layer: Z-Flex™ vermiculite coated fiberglass
- Leather and elastic straps
- Size 7-1/2" x 5-1/2"



TIG WELDING GLOVES



The unique SensiTIG[™] design features seamless index finger construction for superior dexterity and ultimate sensitive touch in precision welding. SensiTIG[™] construction leaves the finger smooth and clear for unobstructed dexterity





ThermoCore[™]

0230 MEGA-TIG™

- Premium kidskin
- \bullet ThermoCore ${}^{\rm T\!M}$ foam insulated back
- SensiTIG[™] seamless index finger
- Unlined palm
- Rest patch side reinforcement
- Straight thumb
- 4" split cowhide cuff
- Sizes S-2XL

STEINER.



0222

- Premium kidskin
- SensiTIG[™] seamless index finger
- Wing thumb
- 4" split cowhide cuff
- Sizes S-XL



0266 Pro-Series™

- Premium kidskin
- SensiTIG[™] seamless index finger
- Straight thumb
- 4" grain kidskin cuff
- Sizes S-2XL

TIG WELDING GLOVES

Steiner's popular IronFlex® TIG ergonomic gloves, designed especially for TIG welding



Every Pro Know STEINE

MIG WELDING GLOVES

Sof-Buck[™] deerskin MIG gloves are amazingly soft, comfortable and flexible, making these the industry standard for MIG gloves among professional welders



- 5" split cowhide cuff
- Sizes S-2XL

- Straight thumb for best gun grip
- 4" split cowhide cuff
- Sizes S-XL



P750

- Premium reverse grain pigskin palm with grain
- pigskin back
- Also used for stick welding
- Unlined palm
- \bullet ThermoCore ${}^{\rm T\!M}$ foam insulated back
- Palm reinforcement
- Straight thumb
- 5" split pigskin cuff
- Sizes S-2XL



P760 Pro-Series™

- **Premium reverse grain** pigskin palm with grain
- pigskin back
- Also used for stick welding
- ThermoCore™ foam insulated back with full cotton lining
- Palm reinforcement
- Straight thumb
- 5" split pigskin cuff
- Sizes S-XL



P210K

- Premium grain pigskin
- Kevlar® cut resistant (level 2) lined palm and fingers
- Straight thumb
- 4" split cowhide cuff
- Sizes S-XL





MIG WELDING GLOVES

Steiner's next generation MegaMIG[™], designed for the ultra comfort, dexterity, and protection needed for MIG gun operation

MEGA MIG™

- Heavyweight premium grain goatskin palm for dexterity with durable split cowhide back
- New style snug fit MIG welding gloves offer the required dexterity for trigger and gun operation
- Reinforcements on palm and thumb saddle for added protection
- Seamless index finger
- Wing thumb for natural feel and versatile movement
- 4-1/2" split cowhide cuff
- Sizes S-2XL

0215

• Fully cotton fleece lined for added comfort

0225 Pro-Series™

- ThermoCore[™] foam insulated back with full cotton lining for added comfort and heat protection
- Knuckle guard
- Finger knuckle foam protectors

0235 Pro-Series[™]

- Fully cotton fleece lined for added comfort
- Knuckle guard
- Finger knuckle foam protectors

Delta De

NEW!

All Steiner MIG gloves are stitched with Kevlar® thread to resist heat or flame and strengthen seams



P210

- Premium grain pigskin
- Unlined
- Seamless index finger
- Wing thumb
- 4" split cowhide cuff
- Sizes S-XL



- 0217
- Premium grain cowhide
- Unlined
- Seamless index finger
- Wing thumb
- 4" split cowhide cuff
- Sizes S-2XL

0207

- Grain cowhide
- Sizes S-XL



ThermoCore™

0225

0235

0214

- Side split cowhide
- Unlined
- Seamless index finger
- Straight thumb
- 4" split cowhide cuff
- Sizes S-XL

0213

• 2" split cowhide cuff



RONFLEX WORK GLOVES

A revolutionary design of durable, comfortable, professional work gloves



0931

- Durable and washable synthetic leather palm and fingers
- Breathable omni-directional spandex back for ultimate comfort, fit and dexterity
- Ribbed neoprene finger knuckle protection
- Anti-slip textured padded PVC finger and palm reinforcements for extra grip and protection
- Reinforced thumb saddle, palm, and fingertips provide maximum protection and strength
- Wing thumb for natural feel
- and versatile movementElastic cuff with hook and loop closure
- Sizes S-2XL

Extreme dexterity, flexibility, and comfort for ultimate gripping performance



0961

RONFLEX.

- Durable and washable synthetic leather palm and fingers
- Breathable omni-directional spandex back
- Neoprene knuckle guard
- Anti-slip textured PVC palm and synthetic fingertips reinforcement
- Wing thumb
- Elastic cuff with hook and loop closure
- Sizes S-2XL

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20

0962 /RONFLEX®

- Durable and washable synthetic leather palm and fingers
- Breathable omni-directional spandex back
- Anti-impact knuckle guard
- Anti-slip textured PVC palm and synthetic fingertips reinforcement
- Wing thumb
- Elastic cuff with hook and loop closure
- Sizes S-2XL

RONFLEX WORK GLOVES

The ultimate in protection, dexterity, and grip performance



- Premium grain pigskin leather palm
- Breathable omni-directional spandex back
- Anti-slip textured PVC fingertips and palm reinforcements
- 0914



- Premium grain goatskin leather palm
- Breathable omni-directional spandex back
- Soft grain leather fingertips and palm reinforcements
- Sizes S-2XL

• Sizes S-2XI

0922

/RONFLEX®

- Premium grain pigskin leather palm
- Breathable omni-directional spandex back
- Anti-slip textured PVC fingertips and palm reinforcements
- Soft fleece breathable lining
- Sizes M-2XL

(See other Winter Work Gloves on page 28)





0914

/RONFLEX® Features

Neoprene knuckle guard protects knuckles and maintains fit

0912/0922

- Reinforced thumb saddle, palm, and fingertips provide maximum protection and strength
- Wing thumb for natural feel and versatile movements
- Elastic cuff with hook and loop closure





DRIVERS GLOVES

Steiner's drivers gloves protect hands when operating heavy equipment or power tools, woodworking, ranching, or driving



D240

- Premium grain deerskin
- Keystone thumb for natural feel
 Double stitched index finger for extra strength
- Shirred elastic wrist for secure fit
- Rolled hem cuff
- Sizes S-XL

Soft and supple grain deerskin provides the ultimate dexterity for incredible all-day comfort



P244

- Premium grain pigskin with form-fit spandex back
- Wing thumbDouble stitched
- index finger
- Leather knuckle strap
 protection
- Rolled hem cuff
- Sizes S-XL



- Premium grain pigskin
- Keystone thumb
- Double stitched index finger
- Rolled hem cuff
- Sizes S-XL

P242

- Industrial grain pigskin
- Color-coded wrist hem band to designate size



0200

- Premium grain goatskin
- Keystone thumb
- Color-coded wrist hem band to designate size
- Sizes S-XL

0202

- Industrial grain goatskin
- Rolled hem cuff



2319

- Shoulder split cowhide
- Straight thumb
- Double stitched index finger
- Color-coded wrist hem band to designate size
- Sizes M-XL

2329

• Sizes S-XL



DRIVERS GLOVES



Buyer's 🖒 Choice

0240

- Premium grain cowhide
- Keystone thumb
- Double stitched index finger
- Color-coded wrist hem
- band to designate sizeSizes XS-2XL

0280

- Industrial grain cowhide
- Sizes S-2XL



0242

- Premium heavyweight grain cowhide
- Wing thumb
- Seamless index finger
- Kevlar® sewn
- Color-coded wrist hem band to designate size
- Sizes S-2XL

Kevlar Sewn



0281

- Industrial grain cowhide
- Straight thumb
- Double stitched index finger
- Color-coded wrist hem
- band to designate size
- Sizes S-2XL

0291

- Grain cowhide
- Sizes S-XL



B240

- Premium grain cowhide
- Keystone thumb
- Double stitched index finger
- Pull strap wrist
- Color-coded wrist hem band to designate size
- Sizes S-XL

B280

Industrial grain cowhide



0239

- Premium grain cowhide palm with split cowhide back
- Keystone thumb
- Double stitched index finger
- Color-coded wrist hem band to designate size
- Sizes XS-2XL

0238

- Grain cowhide palm with split cowhide back
- Sizes S-2XL



0237

- Premium grain cowhide palm with split cowhide back
- Palm reinforcement
- Keystone thumb
- Double stitched index finger
- Rolled hem cuff
- Sizes S-XL

Color-coded hem band stitched on wrist to designate the glove size.

X-Small Small Medium

Yellow Red Green Large X-Large 2X-Large Brown Navy Black



LEATHER PALM WORK GLOVES

Full leather back offers full coverage and total hand protection



- Select shoulder split cowhide
- Full leather back
- Fully lined palm
- Wing thumb
- Size L

02299

• Rubberized 2-1/2" cuff

02299K

- Kevlar[®] sewn for strength and heat resistance
- Rubberized 2-1/2" cuff

02299E

- Industrial grade shoulder split cowhide
- Rubberized 2-1/2" cuff



02298

Rubberized 4-1/2" cuff

02298K

- Kevlar[®] sewn for strength and heat resistance
- Rubberized 4-1/2" cuff

02298E

- Industrial grade shoulder split cowhide
- Rubberized 4-1/2" cuff

SPG02

- Top grain cowhide palm
- Fully lined palm
- Wing thumb
- Plasticized 2-1/2" cuff
- Size L



SPP02

- Grain pigskin palm
- Fully lined palm
- Wing thumb
- Starched 2-1/2" cuff

• Brushed pigskin palm

• Rubberized 2-1/2" cuff

• Fully lined palm

• Wing thumb

• Size L

SPP22

• Size L





- Select shoulder
- split cowhide palm
- Fully lined palm
- Wing thumb
- Double layer palm, thumb, and index finger
- Rubberized 2-1/2" cuff
- Sizes S-2X 023DP

022DPE

- Rubberized
- 4-1/2" cuff
- Size L
- Industrial grade of 022DP • Size L

02470

- Industrial grade shoulder split cowhide with patched palm
- Fully lined palm
- Wing thumb
- Starched 2-1/2" cuff
- Size L

- 02469
- Select shoulder cowhide
- Fully lined palm
- Wing thumb
- Rubberized 2-1/2" cuff
- Size L

02479

Rubberized 4-1/2" cuff





EINER

LEATHER PALM WORK GLOVES



SPC22

- Side split cowhide palm
- \bullet Fully lined palm
- Wing thumb
- Rubberized 2-1/2" cuff
- Size L



SPC12

- Select shoulder split cowhide palm
- Fully lined palm
- Wing thumb
- Rubberized 2-1/2" cuff
- Sizes XS-2XL

SPC12K

- Kevlar® sewn
- Size L



SPC02

- Shoulder split cowhide palm
- Fully lined palm
- Wing thumb
- Rubberized 2-1/2" cuff
- Sizes S-XL

SPC02E

- Industrial grade shoulder split cowhide palm
- Size L



SPC01

- Shoulder split cowhide palm
- Straight thumb
- Knit wrist cuff
- Size L



SPC03

- Shoulder split cowhide palm
- Fully lined comfort palm
- Wing thumb
- Rubberized 4-1/2" cuff
- Size L



SPC13K

- Select shoulder split cowhide palm
- Fully lined palm
- Wing thumb
- Rubberized 4-1/2" cuff
- Kevlar® sewn
- Size L



SPC05

- Economy shoulder split cowhide palm
- Wing thumb
- Starched canvas 2-1/2" cuff
- Size L

SPC05PP

Patched palm



SPC04

- Economy shoulder split cowhide palm
- Denim back
- Wing thumb
- Starched denim 2-1/2" cuff
- Size L

SPC04PP

Patched palm



COTTON, JERSEY, KEVLAR, STRING KNIT, AND HOT MILL GLOVES



00192

- 9 oz cotton/polyester blend
- Clute cut
- Sizes S, L

00191

- 7 oz cotton/ polyester blend
- Size L



00030

- 10 oz cotton canvas
- PVC dots on palm, thumb, and index finger
- Clute cut
- Sizes S, L

00038

- 8 oz cotton canvas
- Size L





00194

- 9 oz cotton/polyester blend
- PVC dots on palm thumb and index finger
- Clute cut
- Size L



00008

- 8 oz cotton canvas
- Clute cut
 - Size L

00009

- 10 oz cotton canvas
- Size L



00593

- Cotton/polyester string knit
- Seamless design • Reversible/
- ambidextrous
- Sizes S-L

• Sizes S-XL

0053

Heavyweight cotton/

Seamless design

grip pattern

polyester machine knit

• Plastic coated criss-cross

• Reversible/ambidextrous

- 08304 Kevlar[®] knit
- Seamless design Reversible/
 - ambidextrous
- Cut level 2
- Size L

08305

- Kevlar[®] knit
- Double sided PVC dots
- Reversible/ ambidextrous
- Cut level 3
- Size L

- - Clute cut • Size L

00019

- 2" cuff
- 00020 • 4-1/2" cuff

- **HOT MILL**
 - 18 oz cotton

 - Double layer
 - palm, thumb, and index finger
 - Clute cut



- 00119
- 2-1/2" cuff

00120

• 4-1/2" cuff

- 30 oz cotton • Heavy duty double layer palm, thumb, and index finger
- Clute cut
- Size L

00129

- 2" cuff
- 00130
- 4" cuff



26

 24 oz cotton • Double layer palm, thumb, and index finger



00001

• Size I



• 24 oz cotton terrycloth

Heat and abrasion resistant

Reversible/ambidextrous

- Clute cut
- Size L

HIGH HEAT WORK GLOVES



Warning: Temperature limits provided are based on typical material data and should not be interpreted 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



Ironflex[®] winter gloves feature genuine pigskin palm, synthetic leather sides, and spandex top for ultimate dexterity and flexibility for tool handling

- Premium grain pigskin is extremely durable, naturally breathable, and resistant to oil and water
- Breathable omni-directional spandex back
- Reinforced padded thumb saddle adds strength
- Anti-slip textured PVC fingertips and palm reinforcements for maximum grip and protection
- Neoprene protective knuckle guard
- Wing thumb for natural feel and versatile movement

P245 Ironflex[®] Polar

- Heatloc™ lining consists of dense layers of polyester between the outer shell and a soft inner lining for excellent thermal insulation
- Waterproof lining keeps hands dry
- Safety cuff with pull-out knit wrist adds superior warmth and protection
- Sizes L-2XL

0922 Ironflex[®] Ultimate Insulated

- Soft fleece breathable lining
- Elastic cuff with hook and loop closure
- Sizes M-2XL

Winter Lined Drivers Style

2139

- Shoulder split cowhide
- Heavy pile lining
- Double stitched index finger
- Sizes M-XL



02289

- Shoulder split cowhide palm
- Soft fleece breathable lining
- Warm acrylic gray fleece back
- Sizes L-XL

P241T

- Premium grain pigskin
- Thinsulate[™] heavy duty 100 gram lining
- Double stitched index finger
- Sizes S-2XL

P242F

- Grain pigskin
- Soft fleece breathable lining



• Premium soft grain cowhide

- Thinsulate[™] heavy duty 100 gram lining
- Double stitched index finger
- Sizes S-XL

0280F

- Grain cowhide
- Soft fleece breathable lining

Thinsulate^M is a trademark of 3M.



WINTER WORK GLOVES



Heatloc[™] lined gloves combine comfort and durability with excellent thermal protection, featuring dense layers of insulation between the tough leather outer shell, and the soft inner lining



P2457

- Premium grain pigskin
- Heatloc[™] lining
- 3" heavy duty safety cuff
- Sizes L-2XL



P2459

- Premium grain pigskin
- Heatloc[™] lining
- 3" heavy duty safety cuff with pull-out knit wrist
- Sizes L-2XL





P2479

- Premium grain pigskin
- Heatloc[™] lining
- 3" knit wrist cuff
- Size L



P2489

- Premium brushed pigskin
- Heatloc[™] lining
- 3" heavy duty safety cuff
- Size L



2452

- Select shoulder split
- cowhide palm • Heatloc™ lining
- Waterproof inner lining
- 3" heavy duty safety cuff
 Sizes L-XL



- Split cowhide patched palm
- Soft fleece lining
- 3" safety cuff
- Sizes L-XL



Weldlite[™] jackets are cool, comfortable, washable, and protects from light welding and sparks



1070RS

30"

9 oz

reflective stripes Lime Green + FR silver

reflective stripes

S-5XL

1070RS



In this unique design, the breathable and stretchable mesh back maximizes ventilation for comfort and freedom of movement



1030DR

Opening cut-out to accommodate D-Ring on fall protection harness

- Weldlite[™] 9 oz flame retardant 100% cotton jacket
- Cover flap prevents spark and spatter from entering slit

	- 1- 1			0	
 Hook 	and loop	closure sew	n to cover flap	and garment	

• Available on any Weldlite[™] cotton jacket (item # DROA)

M	EV/A
11	SUUS

Item	Length	Weight	Color	Sizes
1030DR	30"	9 oz	Green	S-6X







CAPE SLEEVES & BIBS

Designed for protection of shoulders, upper chest, and arms, while open back maximizes ventilation for all-day comfort and freedom of movement

• Weldlite[™] 9 oz flame retardant 100% cotton fabric • Snap front closure, wrist, and collar • Detachable snap-on bib with adjustable waist strap • Open back maintains ventilation • Leather reinforced, black anodized non-reflective snaps • Weldlite[™] high quality fabric is anti-static, rot and mildew resistant • Maintains its flame resistance for up to 50 home or 25 commercial washings • Meets ASTM D6413-10 Description Weight Color Sizes S-5XL Cape sleeves only 9 oz Green Cape sleeves with 19" bib Green 9 oz S-5XL 14" Bib Bib only, snap attachment 9 oz Green 19" Bib Bib only, snap attachment 9 oz Green

HOODS

11303 **CAPE HOOD**

Item

1032

1033

10314

10315

- Weldlite[™] 9 oz flame retardant 100% cotton fabric
- Hook and loop closure
- Meets ASTM D6413-10
- One size fits most



KK033 WONDER HAT

- Weldlite[™] 9 oz flame retardant 100% cotton fabric
- Meets ASTM D6413-10
- One size fits most



11301 HOOD

- Weldlite[™] 9 oz flame retardant 100% cotton fabric
- Hook and loop closure
- Meets ASTM D6413-10
- One size fits most



PROTECTIVE COTTON SLEEVES

Comfortable and washable, fits easily into welding glove cuff. Protects upper arms from light welding and sparks







1034-18WW

- Weldlite[™] flame retardant 100% cotton
- Comfortable and washable, fits easily into the welding glove cuff to protect upper arms from light welding and sparks
- Standard or wide band elastic, straps, or snaps
- Weldlite[™] high quality fabric is anti-static, rot and mildew resistant
- Maintains its flame resistance for up to 50 home or 25 commercial washings
- Meets ASTM D6413-10
- Available in X-wide and 2X-wide width

(See CF[™] Carbonized Fiber Sleeves on page 7)

	Item	Length	Weight	Color				
	Wide elastic top & wrist							
	1034-18WW *	18"	9 oz	Green				
NEW!	1084-18WW	18"	9 oz	Black				
NEW!	1134-18WW	18"	12 oz	Green				
	1034-23WW *	23"	9 oz	Green				
NEW!	1084-23WW	23"	9 oz	Black				
NEW!	1134-23WW	23"	12 oz	Green				
	Internal elastic	top & wris	t					
	1034-18EE *	18"	9 oz	Green				
NEW!	1084-18EE	18"	9 oz	Black				
NEW!	1134-18EE	18"	12 oz	Green				
	1034-23EE	23"	9 oz	Green				
NEW!	1084-23EE	23"	9 oz	Black				
NEW!	1134-23EE	23"	12 oz	Green				
	Internal elastic	; top, snap	wrist					
	1034-18ES	18"	9 oz	Green				
	Internal elastic	top, hook	& loop w	rist				
	1034-18EV	18"	9 oz	Green				
	Neck strap, snap wrist							
	1034-23NS	23"	9 oz	Green				
	*Available in >	K-wide and	1 2X-wide	*Available in X-wide and 2X-wide width				

Sold as pairs

Irs



1084-23WW



1034-23NS



1034-18EV





APRONS - BIB & SPLIT LEG STYLES







- Weldlite[™] flame retardant 100% cotton fabric
- Neck, waist, and leg straps
- Overlock stitched edges
- Meets ASTM D6413-10

Item	Length	Apron Style	Weight	Color
10325	36"	Bib apron	9 oz	Green
10825	36"	Bib apron	9 oz	Black
10125	36"	Bib apron	12 oz	Bucktan
10326	40"	Bib apron	9 oz	Green
10826	40"	Bib apron	9 oz	Black
10126	40"	Bib apron	12 oz	Bucktan
10338 36" Bib apron, leather patch		12 oz	Green	
10336 40" Split leg bib apron		9 oz	Green	
10836	40"	Split leg bib apron	9 oz	Black
10136	40"	Split leg bib apron	12 oz	Bucktan
10372	48"	Split leg bib apron	9 oz	Green
10872	48"	Split leg bib apron	9 oz	Black



COVERALLS

- Weldlite™ 9 oz flame retardant 100% cotton fabric
- Snap closure front
- Inside chest pocket and two rear patch pockets
- Two front swing pockets with side slits
- 32" inseam
- Meets ASTM D6413-10

ltem		Color	Sizes
1035	1035 Green		S-6XL
1045		Orange	S-5XL
1065		Navy blue	S-4XL



SHOP APRON

- 100% cotton denim
- Cotton denim neck and waist ties
- Floating pencil pocket on bib
- Overlock stitched edges
- Not Flame Retardant

Item	Size	Apron Style	
02935	28"x35"	Bib apron 📕	
02940	29"x40"	Bib apron	





- Weldlite™ 9 oz flame retardant 100% cotton fabric
- Set-in waistband with belt loop
- Heavy duty brass zip fly
- Two side and two rear pockets
- Meets ASTM D6413-10
- Waist sizes 30" to 52" Inseam length "XX" = 30" to 36 (See chart for available waist and inseam sizes)

	Waist	Green	Orange 📕	Navy Blue	Inseam, "XX"	
	30"	103-30XX	104-30XX	106-30XX	30"-32"-34"-36"	
	32"	103-32XX	104-32XX	106-32XX	30"-32"-34"-36"	
nt	34"	103-34XX	104-34XX	106-34XX	30"-32"-34"-36"	
00	36"	103-36XX	104-36XX	106-36XX	30"-32"-34"-36"	
ps	38"	103-38XX	104-38XX	106-38XX	30"-32"-34"-36"	
S	40"	103-40XX	104-40XX	106-40XX	30"-32"-34"-36"	
	42"	103-42XX	104-42XX	106-42XX	30"-32"-34"-36"	
, ,,	44"	103-44XX	104-44XX	106-44XX	30"-32"-34"-36"	
6″	46"	103-46XX	104-46XX	106-46XX	30"-32"-34"	
	48"	103-48XX	104-48XX	106-48XX	32"-34"	
	50"	103-5032	104-5032	106-5032	32"	
	52"	103-5232	104-5232	106-5232	32"	
	"XX" Specify Inseam					



FLAME RETARDANT COTTON CLOTHING

HYBRID CLOTHING - FR COTTON WITH LEATHER SLEEVES

Weldlite Plus[™] jacket and cape sleeves are the perfect combination of a cotton body for comfort and leather sleeves for additional protection

- Weldlite Plus[™] torso made from 9 oz flame retardant 100% cotton fabric
- Rugged side split cowhide leather sleeves
- Relaxed fit design with adjustable snap wrist, and large inside pocket
- Leather reinforced, black anodized non-reflective snaps
- Sleeves are sewn with Kevlar® thread
- Bar tacked at stress points
- Meets ASTM D6413-10







Item	Length	Cotton body with leather sleeve jackets	Body	Sleeves	Sizes
1230	30"	Weldlite Plus™ jacket	Green	Gray	S-4XL
1240	30"	Weldlite Plus™ jacket	Orange	Gray	S-4XL
1250	30"	Weldlite Plus™ jacket	Orange	Rust	S-4XL
1260	30"	Weldlite Plus™ jacket	Navy blue	Rust	S-4XL





1262

- Weldlite Plus[™] cape made from 9 oz flame retardant 100% cotton fabric
- Rugged side split cowhide leather sleeves
- Detachable 19" bib (included) snaps on for added protection
- Sleeves are sewn with Kevlar® thread
- Leather reinforced, black anodized non-reflective snaps
- Meets ASTM D6413-10

Item	Cotton body leather with cape sleeves	Body	Sleeves	Sizes
1232	Weldlite Plus [™] cape sleeve	Green	Gray	S-4XL
1262	Weldlite Plus [™] cape sleeve	Navy blue	Rust	S-4XL
10315	Weldlite [™] bib only	Green		19"
10615	Weldlite [™] bib only	Navy blue		19"
92119	Leather bib only	Rust		19"



ARC FLASH PROTECTIVE CLOTHING



Arc ProTech[™] cotton/nylon blend clothing offers the ultimate softness and comfort for all-day wear



NEW!

Cotton/Nylon Blend Shirts

- 7 oz flame retardant 88% cotton/12% nylon blend Arc ProTech[™] fabric
- Meets NFPA 70E, ATPV 8 cal/cm²
- Box pleat back with shirt tail for comfort and flexibility
- Flame resistant melamine buttons
- Two chest pockets with melamine buttons and bar-tacked pencil stall in left pocket

ltem	Length	Weight	Color	Material	Sizes
1180AF	30"	7 oz	Navy	Cotton/nylon	S-4XL
1190AF	30"	7 oz	Khaki	Cotton/nylon	S-4XL

Cotton/Nylon Blend Pants

- 7 oz flame retardant 88% cotton/12% nylon blend Arc ProTech™ fabric
- Meets NFPA 70E, ATPV 9.8 cal/cm²
- Two rear patch pockets and two front pockets
- Heavy duty brass zip fly
- Set-in waistband with bar-tacked belt loops

Item	Weight	Color	Material	Waist	Inseam
118AF	7 oz	Navy	Cotton/nylon	30" - 52"	30" - 36"
119AF	7 oz	📕 Khaki	Cotton/nylon	30" - 52"	30" - 36"







NEWI ARC FLASH PROTECTIVE CLOTHING

Arc ProTech[™] 100% cotton clothing is rugged, comfortable, washable, and protects from arc flash hazards

100% Cotton Coveralls

- 9 oz flame retardant 100% cotton Arc ProTech[™] fabric
- Meets NFPA 70E, ATPV 10 cal/cm²
- Seven pockets two hip, two back, one ruler, one inside patch, and one front pass-through, all bar-tack reinforced
- Concealed snap closures on front, wrist, and leg
- Adjustable stand-up mandarin style collar for added neck protection

Item	Weight	Color	Material	Sizes
1035AF	9 oz	Green	100% Cotton	S-6XL (32" inseam)
1065AF	9 oz	Navy	100% Cotton	S-6XL (32" inseam)





100% Cotton Jackets

- 9 oz flame retardant 100% cotton Arc ProTech[™] fabric
- Meets NFPA 70E, ATPV 10 cal/cm²
- Concealed snap closures on front and wrist, and inside upper left patch pocket
- Adjustable stand-up mandarin style collar for added neck protection

Item	Length	Weight	Color Material		Sizes
1030AF	30"	9 oz	Green	100% Cotton	S-6XL
1060AF	30"	9 oz	Navy	100% Cotton	S-6XL

100% Cotton Pants

- 9 oz flame retardant 100% cotton Arc ProTech[™] fabric
- Meets NFPA 70E, ATPV 10 cal/cm²
- Two rear patch pockets and two front pockets
- Heavy duty brass zip fly
- Set-in waistband with bar-tacked belt loops

Item	Weight	Color	Material	Waist	Inseam
103AF	9 oz	Green	100% Cotton	30" - 52"	30" - 36"
106AF	9 oz	Navy	100% Cotton	30" - 52"	30" - 36"

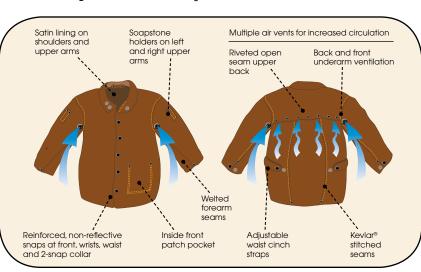




WELD-COOL™ LEATHER JACKETS

The unique Weld-Cool[™] design features underarm ventilation and riveted open seam upper back to increase air circulation and provide cool comfort in warm environments

- Weld-Cool™ garments are made from premium side split cowhide or grain pigskin leather
- Slips on/off easily with satin lined shoulders and upper arms
- Stand-up/roll-down leather collar snaps securely in place to protect neck
- Adjustable waist cinch straps
- Inside pocket prevents spatter from burning through pocketed items
- Rivet reinforced seams and stress points
- Non-reflective and reinforced snaps along front closure, wrist, and collar
- Kevlar® sewn







Weld-Cool™ side split cowhide jackets

- Naturally strong, flexible leather resists cuts, sparks and slag
- Extremely durable yet economical compared to high temperature synthetic fabrics

Weld-Cool Lite™ and Pro-Series™ grain pigskin jackets

- 50% lighter in weight
- Superior flexibility and comfort
- Naturally breathable pigskin leather stays soft and flexible under wet condition

ared	ltem	Length	Jackets	Leather	Color	Sizes
	9214	26"	Weld-Cool™	Side split cowhide	Brown	S-2XL
	9215	30"	Weld-Cool™	Side split cowhide	Brown	S-6XL
	92P6	30"	Weld-Cool Lite™	Grain pigskin	Tan	M-3XL
	92P8	30"	Pro-Series [™]	Grain pigskin	Black	M-3XL
	92P8	30"	Pro-Series [™]	Grain pigskin	Black	Ν



PREMIUM LEATHER CLOTHING

CAPE SLEEVES & BIBS

Designed for protection of shoulders, upper chest, and arms, while open back maximizes ventilation for all-day comfort and freedom of movement

- Premium side split cowhide
- Snap front closure, wrist, and collar
- Detachable snap-on 14" or 19" bib
- Underarm elastic and adjustable waist strap hold cape and bib close to body when bending
- Stand-up/roll-down leather collar snaps securely in place to protect neck
- Rivet reinforced seams and stress points
- Non-reflective and reinforced snaps at collar, front closures, wrist, and bib attachment
- Welted shoulder and arm seams
- Kevlar® sewn

Item	Cape Sleeves and Bibs	Sizes
9210	Cape sleeves only (without bib)	S-6XL
9212	9212 Cape sleeves with 14" bib	
9213	9213 Cape sleeves with 19" bib	
92110	92110 14" bib for cape sleeves S-3XL	
92115	92115 19" bib for cape sleeves S-3XL	
92116	92116 Extra wide bib for cape sleeves 4XL-6XL	



92180

92182

リヨル

LEATHER SLEEVES

Fits easily over clothing and slips into glove cuff to protect upper arms

- Premium side split cowhide
- Rivet reinforced seams and stress points
- Kevlar® sewn

92180

- Adjustable bicep strap and snap wrist
- 18" length

92181

- Adjustable leather neck strap and snap wrist
- 23" length

92182

- 2-1/2" wide elastic cuff
- 18" length



ItemLengthLeather Sleeves9218018"Adjustable bicep strap, snap wrist9218123"Adjustable neck strap, snap wrist9218218"2-1/2" wide elastic cuff



PREMIUM LEATHER CLOTHING

APRONS - WAIST, BIB, SPLIT LEG & CHAP STYLES

Item

92160

92165

92166

• Premium side split cowhide

- Adjustable waist strap with quick release buckle
- Rivet reinforced seams and stress points
- Kevlar[®] sewn

Bib Styles

• Two-compartment chest pocket centered on bib

Split Leg Styles

Adjustable leg straps



92160





Leather Aprons

Waist apron

Bib apron

Bib apron



Sizes

24"Wx24"L

24"Wx36"L

24"Wx42"L

24"Wx36"L

24"Wx42"L

24"Wx48"L

24"Wx39"L

SPATS AND LEGGINGS

92171



12185

• Side split cowhide

- Three adjustable leather straps and one instep strap
- Rivet reinforced
- Kevlar[®] sewn
- 5" high x 7" long shoe flare



12186

- Side split cowhideHook and loop
 - closure on back of leg, with metal instep bar hold flare to shoe
- Rivet reinforced
- Kevlar[®] sewn
- 12" high x 9" long shoe flare
- Available in X-wide



12187

• Side split cowhide

- Leather covered steel spring frame wraps around leg to hold in position
- Riveted and stapled
- Kevlar® sewn
- 11" high x 6" long shoe flare



184AS

- Reflective aluminized Kevlar®
- Hook and loop closure on back of leg with metal instep bar hold flare to shoe
- Kevlar[®] sewn
 15" bigb x 0" log
- 15" high x 9" long shoe flare



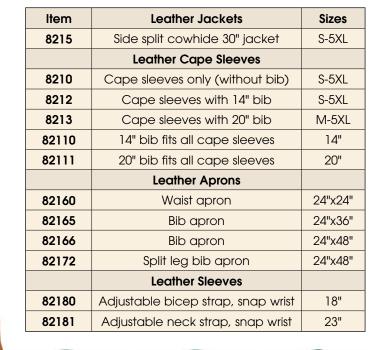
LEATHER CLOTHING

STANDARD LEATHER CLOTHING

- Side split cowhide
- Rivet reinforced
- Non-reflective snaps
- Kevlar® sewn

8215

Soapstone pocket on each sleeve





82180



8213

82181

82165

82166

82172

PREMIUM DOMESTIC LEATHER CLOTHING

- Premium Made in USA side split cowhide
- Stand-up/roll-down leather collar
- Non-reflective and reinforced snaps
- Kevlar[®] sewn
- Domestic leather aprons and sleeves also available

Item	Domestic Leather Jackets	Sizes
1215	30" jacket	S-3XL
	Domestic Cape Sleeves	
1210	Cape sleeves only (without bib)	S-2XL
1212	Cape sleeves with 14" bib	S-2XL
1213	Cape sleeves with 19" bib	S-2XL
12110	14" bib fits all cape sleeves	14"
12115	19" bib fits all cape sleeves	19"



1215

1213



ACCESSORIES

KEVLAR® KNIT SLEEVES

- 100% Kevlar[®] machine knit, seamless, two-ply, and flame resistant
- Abrasion, puncture and heat resistant
- Washable and reversible
- Meets ANSI cut Level 4

Straight sleeve

184-14

• 14" length

184-18

• 18" length

184-22

• 22" length

Sleeve with thumbhole

184T-14









- 184T-22
- 184T-22

184-18

• 22" length

* Kevlar® is a registered trademark of E.I. DuPont

HEADGEAR PAD

- Soft and moistureabsorbing sheepskin pile
- Snaps over front helmet headgear

12205

12205

• Size 3" x 7-1/2"

BEANIE CAP

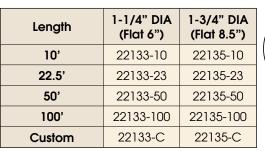
- Durable cowhide leather
- Kevlar[®] sewn

12197

• Sizes M-L

CABLE COVERS with snaps

- Split cowhide leather
- Snaps every 4"
- Kevlar® sewn





22133

KEVLAR® TERRY SLEEVE

- 100% Kevlar[®] terry cloth
- Heat and flame resistant
- 2-1/2" wide elastic
- cuff 1834-20WW
- 20" length



1834-20WW

HELMET BIB

- Side split cowhide leather
- Size 8" x 8"

12109

• Attaches to helmet with hook and loop fastener

12108

• Attaches to helmet with metal clip fastener

SWEATBAND

- Soft grain leather, foam padded
- Snaps over front helmet headgear

12207

• Size 3-1/4" x 8"

ROD HOLDER

• Durable side split cowhide leather

- Leather belt loop and spring clip
- Reinforced bottom
- Kevlar[®] sewn

92190

• Size 3.5"W (1-1/4" diameter) x 14"L

92192

• Size 5"W (3" diameter) x 14"L

CABLE COVERS with hook and loop

- Split cowhide leather
- Continuous hook and loop
- Kevlar® sewn

Length	1-1/4" DIA (Flat 6")	1-3/4" DIA (Flat 8.5")
10'	221V3-10	221V5-10
22.5'	221V3-23	221V5-23
50'	221V3-50	221V5-50
100'	221V3-100	221V5-100
Custom	221V3-C	221V5-C
CusiOIII	22103-0	22100-0



12109

12207



SA













ACCESSORIES

CF™ SERIES BEANIE CAP

Carbonized fiber fabric blended with para-aramid strengthening fibers makes the CF[™] material permanently flame resistant, tough, lightweight, breathable, and comfortable. (For more information on CF[™] fabric and products, see pages 6-7)

KKCFS

- Woven CF™ carbonized fiber fabric
- Flame and heat resistant
- Sewn with Nomex® thread
- One size fits most





KRAZY KAPS™

Reversible Krazy Kaps[™] have colorful patterns on one side and solid color on reverse. Welders Krazy Kap[™] is soft, breathable, absorbent cotton; protects head/hair under helmet or hard hat. Soft visor protects forehead or back of neck

- 100% cotton
- Wide band elastic on sides with 3" x 8" soft visor
- Reversible and machine washable
- 12-pack assortment
- Not flame retardant

KK001-L: One size fits most (S-L) **KK001-X:** One size fits most (M-XL)





Weldlite[™] Caps

Weldlite[™] 9 oz flame retardant black cotton. Cap is soft, breathable, absorbent cotton; protects head/hair under helmet or hard hat. Soft visor protects forehead or back of neck

- 100% flame retardant cotton
- Wide band elastic on sides with 3" x 8" soft visor
- Reversible and machine washable

KK106-L: One size fits most (S-L) KK106-X: One size fits most (M-XL)



Promote Your Company Name or Logo with Steiner's Beanie Caps

BEANIE CAPS

- Custom printed on side panels
- Breathable 100% cotton
- Elastic gathered back
- One size fits most
- Not flame retardant (with exception of KK010)

KK005

• Natural side panels and colored center panel

KK008

• Colored side and center panels

KK010

- Flame retardant
- Natural color side panels
- Center panel color choices: navy or black

KK911

• American flag screen-printed on center panel with red and blue side panels

KKSPS

• Black cotton center and side panels







Welding blankets and rolls are widely used for draping over equipment or floor surfaces in welding areas, or as a vertical shield to protect from sparks, spatter, and slag.

Steiner's extensive inventory combined with our in-house manufacturing allows us to provide you with the highest quality largest product mix and best lead times in the industry

For Steiner FM approved products, see www.steinerindustries.com

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 heavy spatter, slag, possibility of molten metal

Stress relief application?

• Stress Relief - use only uncoated material recommended for stress relief applications

Coated material or uncoated?

- Coated Material better abrasion 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 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 (hanging) application, the thinner materials may be used. For horizontal (flat) application, heavier material and/or with higher temperature rating should be used

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

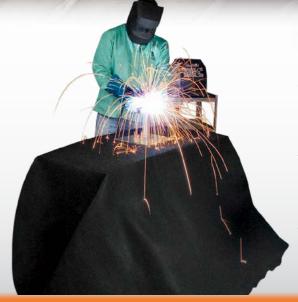
				Rolls		Blanket	
Material #	Description	Data Specs	Use	Width x Length	Part #	Sizes	Part #
372	ToughGuard™ Tan Heat Cleaned Fiberglass	<u>Temp Rating</u> 1000°F <u>Weight</u> 18 oz <u>Thickness</u> .035"	Sparks on vertical plane only	40"W x 50 yd 60"W x 50 yd 72"W x 50 yd	372-40 372-60 372-72	6' x 6' 6' x 8' 10' x 10' Custom	372-6x6 372-6x8 372-10x10 372-C
385*	Neoglass™ Salmon Acrylic Coated Fiberglass	Temp Rating 1000°F Weight 16 oz Thickness .016"	Sparks on vertical plane only Good abrasion resistance	38"W x 50 yd 60"W x 50 yd	385-38 385-60	6' x 6' 6' x 8' Custom	385-6x6 385-6x8 385-C



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

	B	Data C		Rolls		Blanket	
Material #	Description	Data Specs	Use	Width x Length	Part #	Sizes	Part #
382	ToughGuard HD [™] Tan Heat Cleaned Fiberglass	Temp Rating 1000°F Weight 24 oz Thickness .050"	Sparks & spatter on vertical plane	40"W x 50 yd 60"W x 50 yd 72"W x 50 yd	382-40 382-60 382-72	6' x 6' 6' x 8' 8' x 8' 10' x 10' Custom	382-6x6 382-6x8 382-8x8 382-10x10 382-C
367	Glassweb™ White Uncoated Fiberglass	Temp Rating 1000°F Weight 35 oz Thickness .080"	Sparks & spatter Stress relief	40"W x 50 yd 60"W x 50 yd 72"W x 50 yd	367-40 367-60 367-72	6' x 6' 6' x 8' 8' x 8' 10' x 10' Custom	367-6x6 367-6x8 367-8x8 367-10x10 367-C
369	OrangeGlass [™] Orange Uncoated Fiberglass	Temp Rating 1000°F Weight 32 oz Thickness .060"	Sparks & spatter	60"W x 50 yd 72"W x 50 yd	369-60 369-72	6' x 6' 6' x 8' 10' x 10' Custom	369-6x6 369-6x8 369-10x10 369-C
364*	GoldenGlass Light™ Gold Acrylic Coated Fiberglass	Temp Rating 1000°F Weight 24 oz Thickness .035"	Sparks & spatter Abrasion resistant	40"W x 50 yd 60"W x 50 yd 72"W x 50 yd	364-40 364-60 364-72	6' x 6' 6' x 8' 8' x 8' 8' x 10' 10' x 10' Custom	364-6x6 364-6x8 364-8x8 364-8x10 364-10x10 364-C
374*	GoldenGlass™ Gold Acrylic Coated Fiberglass	Temp Rating 1000°F Weight 28 oz Thickness .050"	Sparks & spatter Abrasion resistant	40"W x 50 yd 60"W x 50 yd 72"W x 50 yd	374-40 374-60 374-72	3' x 4' 6' x 6' 6' x 8' 8' x 10' 10' x 10' Custom	374-3x4 374-6x6 374-6x8 374-8x10 374-10x10 374-C
376*	Blackflex™ Black Heavy Acrylic Coated Fiberglass	Temp Rating 1000°F Weight 28 oz Thickness .050"	Sparks & spatter Abrasion resistant	40"W x 50 yd 60"W x 50 yd 72"W x 50 yd	376-40 376-60 376-72	6' x 6' 6' x 8' 8' x 10' 10' x 10' Custom	376-6x6 376-6x8 376-8x10 376-10x10 376-C
379*	SILICONE Red Silicone Coated Fiberglass	Temp Rating 1000°F Weight 32 oz Thickness .035"	Sparks & spatter Abrasion and oil resistant	60"W x 50 yd	379-60	6' x 6' 6' x 8' Custom	379-6x6 379-6x8 379-C
321*	LEATHER Side Split Cowhide	<u>Weight</u> 3.0 - 3.5 oz <u>Thickness</u> .060"080"	Sparks & spatter Abrasion resistant Ideal for autobody	N/A	N/A	3' x 4' 6' x 6' Custom	321-3x4 321-6x6 321-C

* Not recommended for stress relief



VELVET SHIELD

Steiner's Velvet Shield® welding blankets are lightweight, soft, tough and flexible, providing incredible ease of use while withstanding high heat

Velvet Shield® blankets and rolls are made from a carbonized fiber and is the softest and toughest welding protection ever. Used for heavy duty welding, to protect from sparks, spatter, and light slag



<mark>316-18</mark>x18

HEAVY DUTY - Heavy sparks, spatter and slag

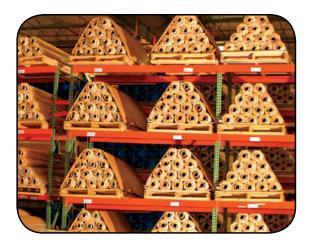
				Rolls	5	Bla	nket
Material #	Description	Data Specs	Use	Width x Length	Part #	Sizes	Part #
316*	VELVET SHIELD Black Carbonized Fiber	<u>Temp Rating</u> 1800°F <u>Weight</u> 16 oz <u>Thickness</u> .15"20"	Sparks, spatter, and slag Soft, lightweight with excellent flexibility	48"W x 50 yd 60"W x 50 yd 72"W x 50 yd 48"W x 50 ft	316-48 316-60 316-72 316-48RF	18" x 18" 3' x 4' 4' x 6' 6' x 6' 6' x 8' 8' x 8' 8' x 10' Custom	316-18x18 316-3x4 316-4x6 316-6x6 316-6x8 316-8x8 316-8x10 316-C
317*	VELVET SHIELD HD Black Carbonized Fiber	<u>Temp Rating</u> 1800°F <u>Weight</u> 24 oz <u>Thickness</u> .25"30"	Sparks, spatter, and slag Soft, lightweight with excellent flexibility	48"W x 50 ft 72"W x 50 ft	317-48RF 317-72RF	18" x 18" 3' x 4' 4' x 6' 6' x 6' 6' x 8' Custom	317-18x18 317-3x4 317-4x6 317-6x6 317-6x8 317-C
371	SILICA Tan Silica Dioxide Cloth	Temp Rating 1800°F Melt 3000°F <u>Weight</u> 18 oz Thickness .030"	Sparks, spatter, and slag	36"W x 50 yd	371-36	6' x 6' 6' x 8' 9' x 10' Custom	371-6x6 371-6x8 371-9x10 371-C
397*	Z-fltX™ Black Vermiculite Coated Fiberglass	Temp Rating 1200°F <u>Weight</u> 26 oz Thickness .050"	Sparks, spatter, and slag	40"W x 50 yd 60"W x 50 yd 72"W x 50 yd	397-40 397-60 397-72	6' x 6' 6' x 8' 8' x 8' 8' x 10' 10' x 10' Custom	397-6x6 397-6x8 397-8x8 397-8x10 397-10x10 397-C
387*	Z-FLEX PLUS ^{**} Tan Vermiculite Coated Fiberglass	Temp Rating 1200°F Weight 35 oz Thickness .080"	Sparks, spatter, and slag	40"W x 50 yd 60"W x 50 yd 72"W x 50 yd	387-40 387-60 387-72	6' x 6' 6' x 8' 8' x 8' Custom	387-6x6 387-6x8 387-8x8 387-C

* Not recommended for stress relief



				Rolls		Blanket	
Material #	Description	Data Specs	Use	Width x Length	Part #	Sizes	Part #
370	SILICA Tan Silica Dioxide Cloth	Temp Rating 1800°F Melt 3000° Weight 36 oz Thickness .060"	Sparks, spatter, and slag	36"W x 50 yd	370-36	6' x 6' 6' x 8' Custom	370-6x6 370-6x8 370-C

EXTRA HEAVY DUTY - Heavy spatter, slag, and molten metal





STOCK BLANKETS

- Blankets are manufactured with #2 brass grommets (3/8") on four sides, at approximate 24" centers
- Finished blanket size may vary by approximately 3" in height and width to allow for hems and joining
- Grommets are not provided on silica cloth, Velvet Shield®, or leather unless requested
- Sewn-edge hems are not provided, or necessary, 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
- To order without grommets, add NG to suffix of part number (example: 372NG-6x6)
- See "CURTAIN ACCESSORIES" on page 49 for hook and loop fasteners, 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.



WELDING CURTAINS



Steiner curtains are widely used to enclose welding workstations, robotic cells, partition maintenance areas, or as replacement curtains for Protect-O-Screen[®] welding screens

Our team of sales and customer service professionals can help you select the right curtain to fit your needs

14 mil ArcView™ Tinted Transparent Vinyl

- ArcView[™] curtains provide protection from harmful UV rays for the casual viewer or passerby when visibility is required
- Flame retardant
- Blocks most UV radiation
- Reduces the visible flash and allows light into the work area
- Meets California Fire Marshal requirements

40 mil ArcView™ Tinted Transparent Vinyl

- Heavy duty vinyl for high abrasion applications
- Flame retardant
- Meets California Fire Marshal requirements

Warning: Transparent vinyl welding curtains provide protection for the casual viewer or passerby only. 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.

16 mil and 40 mil Clear Vinyl

- Ideal as a barrier for chipping and grinding applications
- Flame retardant
- Meets California Fire Marshal requirements
- Not for use in welding applications

12 oz Canvas Duck

- General-purpose, economical protection against light sparks and spatter on a vertical plane
- Opaque, blocks flash and most UV radiation
- Meets CPAI-84 for flame retardant requirements
- Flame, water, and mildew resistant

13 oz Vinyl Laminated Polyester

- Vinyl laminated polyester is strong, and has good resistance against punctures, tears, and abrasion
- Opaque, blocks flash and most UV radiation
- Flame, water, and mildew resistant
- Meets California Fire Marshal requirements
- Also available in white, red, and gray colors

Size	Yellow	Orange	Smoke Gray	Dark Green	Blue	Shade 8
6'x6'	334-6X6	338-6X6	332-6X6	333-6X6	325-6X6	322-6X6
6'x8'	334-6X8	338-6X8	332-6X8	333-6X8	325-6X8	322-6X8
6'x10'	334-6X10	338-6X10	332-6X10	333-6X10	325-6X10	322-6X10
Custom	334-C	338-C	332-C	333-C	325-C	322-C

Size	Orange 40 mil
6'x6'	348-6X6
6'x8'	348-6X8
6'x10'	348-6X10
Custom	348-C

Size	Clear 16 mil	Clear 40 mil
6'x6'	339-6X6	340-6X6
6'x8'	339-6X8	340-6X8
6'x10'	339-6X10	340-6X10
Custom	339-C	340-C

		NEW
Size	Olive Drab	Blue
6'x6'	301-6X6	305-6X6
6'x8'	301-6X8	305-6X8
6'x10'	301-6X10	305-6X10
Custom	301-C	305-C

				NEW
Size	Blue	Green	Yellow	Black
6'x6'	335-6X6	326-6X6	329-6X6	336-6X6
6'x8'	335-6X8	326-6X8	329-6X8	336-6X8
6'x10'	335-6X10	326-6X10	329-6X10	336-6X10
Custom	335-C	326-C	329-C	336-C



WELDING CURTAINS

Welding Curtain Rolls

- 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, cut it off and hang with hooks
- Convenient 60" high x 25 yard rolls, grommets every 12" along one side for hanging with S-hooks and zip ties



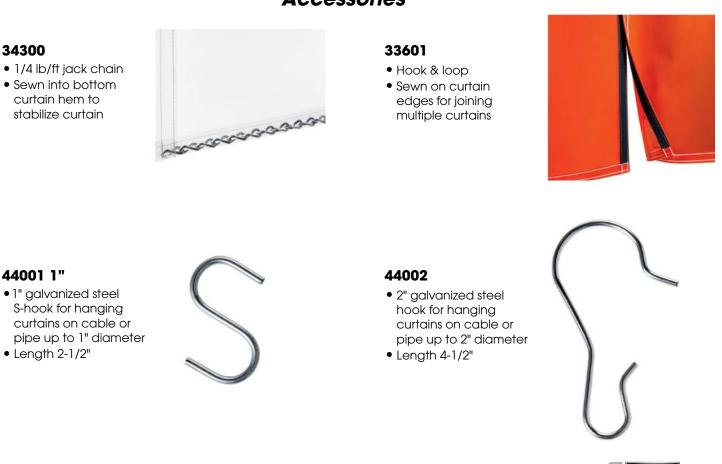
	12 oz Duck	14 mil ArcVi	ew™ Tinted Trans	parent Vinyl
Size	Size Olive Drab		Orange	Smoke Gray
60"W x 25 yds	301-60-25GR	334-60-25GR	338-60-25GR	332-60-25GR

Ordering Custom Curtains

1) Specify if exact finished size is required, otherwise, finished size will be approximately 3" shorter in each dimension 2) Add 10% to the width of hanging curtains to allow for proper drape

3) It is recommended to allow a 3"-12" gap between floor and bottom of curtains for ventilation in welding applications 4) Unless specified otherwise, grommets will be placed on all four sides at approximate 12" centers

Notes: 1) Actual size may vary up to 3" in height and width 2) 3/8" I.D. brass grommets are placed on all 4 sides at approximate 12" centers



Accessories



WELDING SCREENS



° PROTECT-O-PORTECT °

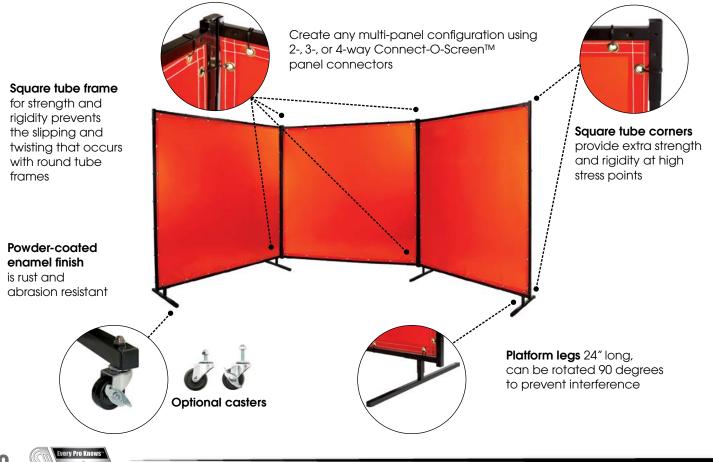
Steiner's Protect-O-Screens® are the most rugged and flexible welding screen in the industry, protecting workers from hazards of welding sparks, spatter, and UV flash. The patented modular framing system offers more flexibility than any other screen on the market and provides the widest range of multi-panel configurations. Sturdy square tube frame is designed to eliminate slipping and twisting that occur with round tube frames

- The unique modular design allows the addition, removal, replacement, and rearrangement of panels to adapt to new requirements in just minutes. Use individual panels or join together to form multi-panel enclosures or in-line dividers
- Sturdy 18-gauge steel, black rust-resistant enamel-finish, square tube frame
- Quick-Snap™ or Easy-Slide™ slip-fit construction allows quick and easy assembly without tools
- Any screen can be used horizontally or vertically
- 24" sturdy platform legs can be turned 90 degrees to prevent interference with adjoining screens
- Optional casters allow quick and safe mobility. Single caster leg and locking caster wheels are available

Protect-O-Screen® Classic constructed with 3/4" square tube crossbars and 7/8" corners and legs with Easy-slide™ connection

Protect-O-Screen® HD constructed with heavy duty 1" square tube crossbars and rugged 1-1/8" corners and legs with Quick-Snap™ connection (see illustration)

<u>Allorder</u>ofolden HD Quick-Snap™ Connection



50

PROTECT-O-FORGEN HD®

1" square tube frame, 1-1/8" square tube corners and legs; Quick-Snap™ connection

		40 mil					
Size	Yellow	Orange	Smoke Gray	Dark Green	Blue	Shade 8	Orange
4' x 5'	534HD-4x5	538HD-4x5	532HD-4x5	533HD-4x5	525HD-4x5	522HD-4x5	548HD-4x5
4' x 6'	534HD-4x6	538HD-4x6	532HD-4x6	533HD-4x6	525HD-4x6	522HD-4x6	548HD-4x6
5′ x 6′	534HD-5x6	538HD-5x6	532HD-5x6	533HD-5x6	525HD-5x6	522HD-5x6	548HD-5x6
6' x 6'	534HD-6x6	538HD-6x6	532HD-6x6	533HD-6x6	525HD-6x6	522HD-6x6	548HD-6x6
6' x 8'	534HD-6x8	538HD-6x8	532HD-6x8	533HD-6x8	525HD-6x8	522HD-6x8	548HD-6x8
8′ x 8′	534HD-8x8	538HD-8x8	532HD-8x8	533HD-8x8	525HD-8x8	522HD-8x8	548HD-8x8
6' x 10'	534HD-6x10	538HD-6x10	532HD-6x10	533HD-6x10	525HD-6x10	522HD-6x10	548HD-6x10

	13 oz Vinyl Laminated Polyester				12 oz Duck	16 mil Vinyl	Frame Only
Size	Blue	Green	Yellow	Black	Olive Drab	Clear	Black
4′ x 5′	535HD-4x5	526HD-4x5	529HD-4x5	536HD-4x5	501HD-4x5	539HD-4x5	500HD-4x5
4' x 6'	535HD-4x6	526HD-4x6	529HD-4x6	536HD-4x6	501HD-4x6	539HD-4x6	500HD-4x6
5′ x 6′	535HD-5x6	526HD-5x6	529HD-5x6	536HD-5x6	501HD-5x6	539HD-5x6	500HD-5x6
6' x 6'	535HD-6x6	526HD-6x6	529HD-6x6	536HD-6x6	501HD-6x6	539HD-6x6	500HD-6x6
6′ x 8′	535HD-6x8	526HD-6x8	529HD-6x8	536HD-6x8	501HD-6x8	539HD-6x8	500HD-6x8
8' x 8'	535HD-8x8	526HD-8x8	529HD-8x8	536HD-8x8	501HD-8x8	539HD-8x8	500HD-8x8
6′ x 10′	535HD-6x10	526HD-6x10	529HD-6x10	536HD-6x10	501HD-6x10	539HD-6x10	500HD-6x10



3/4" square tube frame, 7/8" square tube corners and legs; Easy-Slide™ connection

		40 mil					
Size	Yellow	Orange	Smoke Gray	Dark Green	Blue	Shade 8	Orange
4' x 5'	534-4x5	538-4x5	532-4x5	533-4x5	525-4x5	522-4x5	548-4x5
4' x 6'	534-4x6	538-4x6	532-4x6	533-4x6	525-4x6	522-4x6	548-4x6
5′ x 6′	534-5x6	538-5x6	532-5x6	533-5x6	525-5x6	522-5x6	548-5x6
6' x 6'	534-6x6	538-6x6	532-6x6	533-6x6	525-6x6	522-6x6	548-6x6
6' x 8'	534-6x8	538-6x8	532-6x8	533-6x8	525-6x8	522-6x8	548-6x8
8′ x 8′	534-8x8	538-8x8	532-8x8	533-8x8	525-8x8	522-8x8	548-8x8
6' x 10'	534-6x10	538-6x10	532-6x10	533-6x10	525-6x10	522-6x10	548-6x10

	1	3 oz Vinyl Lam	inated Polyest	12 oz Duck	16 mil Vinyl	Frame Only	
Size	Blue	Green	Yellow	Black	Olive Drab	Clear	Black
4' x 5'	535-4x5	526-4x5	529-4x5	536-4x5	501-4x5	539-4x5	500-4x5
4' x 6'	535-4x6	526-4x6	529-4x6	536-4x6	501-4x6	539-4x6	500-4x6
5′ x 6′	535-5x6	526-5x6	529-5x6	536-5x6	501-5x6	539-5x6	500-5x6
6' x 6'	535-6x6	526-6x6	529-6x6	536-6x6	501-6x6	539-6x6	500-6x6
6′ x 8′	535-6x8	526-6x8	529-6x8	536-6x8	501-6x8	539-6x8	500-6x8
8′ x 8′	535-8x8	526-8x8	529-8x8	536-8x8	501-8x8	539-8x8	500-8x8
6' x 10'	535-6x10	526-6x10	529-6x10	536-6x10	501-6x10	539-6x10	500-6x10



WELDING SCREENS

PROTECT-O-SORIES® ACCESSORIES

Steiner's unique Connect-O-Screen[™] connection system joins single panel Protect-O-Screens[®] together using either 2-,3-, or 4-panel connectors to form multi-sided enclosures, in-line dividers, or safely enclose on four sides. Connect-O-Screen[™] connectors are easily inserted into the frame top and bottom corners of adjoining frames. Made of corrosion resistant black oxide steel







2-Panel Connect-O-Screen™



Connects 2 single Protect-O-Screen® panels to form a 2-, 3-, or 4-sided enclosure

Screen	Classic	HD
ltem No.	54202	54202HD







Connects 3 single Protect-O-Screen® panels to form a common hub to divide welding stations

Screen	Classic	HD	
Item No.	54203	54203HD	



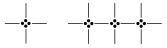


Zinc plated swivel caster with 2" rubber wheel with lock to prevent screen from moving

Screen	Classic	HD
ltem No.	54606	54606HD

4-Panel Connect-O-Screen™





Connects 4 single Protect-O-Screen® panels together from a common hub to create station dividers or enclosures

Screen	Classic	HD
Item No.	54204	54204HD

Single Caster Leg



Zinc plated swivel caster with 2" rubber wheel replaces 24" platform leg to avoid possible interference of legs in multi-panel configurations

Screen	Classic	HD	
Item No.	54601	54601HD	

Caster Wheel



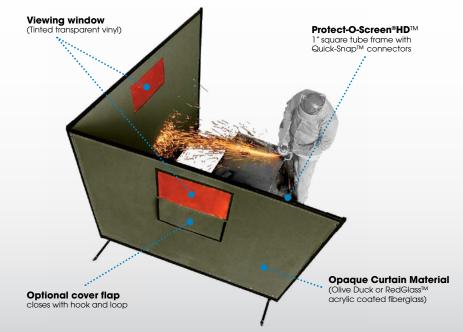
Zinc plated swivel caster with 2" rubber wheel easily attaches to platform leg to allow mobility of the welding screen

Screen	Classic	HD
Item No.	54600	54600HD



PROTECT-O-SORGEN HD® with CVILLO-VILLO

Steiner's latest innovation, Protect-O-Screen® HD[™] with WELD-VIEW window - an opaque curtain with a replaceable tinted transparent vinyl viewing area, and optional cover flap



Protect-O-Screen[®] HD[™] heavy duty frame

- WELD-VIEW window is a viewing window attached with hook and loop on the perimeter and easily replaced in seconds
- Available in standard WELD-VIEW window, and WELD-VIEW window with cover flap, allowing the viewing area to be covered or opened in seconds
- Curtain available in 12 oz flame retardant olive green cotton canvas duck or RedGlass™ (16 oz acrylic coated fiberglass) for superior heat, spark, and abrasion resistance, blocking of flash and most harmful UV rays
- WELD-VIEW window size is 1'x 2' and is located 63" from the floor
- Custom options are available



Part Numbers for Ordering

Curtain Material	Size (HxW)	WELD-VIEW Window Color	Screens with WELD-VIEW	Screens with WELD-VIEW and Cover Flap	Replacement Curtain Only	Replacement Curtain with Cover Flap
Canvas Duck Olive Green	6'x6' 6'x6' 6'x8' 6'x8'	Orange Yellow Orange Yellow	501HD-338-6X6 501HD-334-6X6 501HD-338-6X8 501HD-334-6X8	501HD-338F-6X6 501HD-334F-6X6 501HD-338F-6X8 501HD-334F-6X8	301-338-6X6 301-334-6X6 301-338-6X8 301-334-6X8	301F-338-6X6 301F-334-6X6 301F-338-6X8 301F-334-6X8
RedGlass™ Coated Fiberglass	6'x6' 6'x6' 6'x8' 6'x8'	Orange Yellow Orange Yellow	584HD-338-6X6 584HD-334-6X6 584HD-338-6X8 584HD-334-6X8	584HD-338F-6X6 584HD-334F-6X6 584HD-338F-6X8 584HD-334F-6X8	384-338-6X6 384-334-6X6 384-338-6X8 384-334-6X8	384F-338-6X6 384F-334-6X6 384F-338-6X8 384F-334-6X8

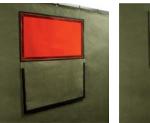
WELD-VIEW Replacement Windows

1' x 2' (14 mil tinted transparent vinyl)

WELD-VIEW Window	Part #
Orange	338WV-1X2
Yellow	334WV-1X2
Blue	325WV-1X2
Dark Green	333WV-1X2
Smoke Gray	332WV-1X2
Shade 8	322WV-1X2

Window Design Options

WELD-VIEW window with Cover Flap







Warning: Transparent vinyl window 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.



WELD-VIEW Window



STRIP CURTAINS



Steiner tinted welding strip curtains filter most ultraviolet radiation, while allowing useful visible light into the area. Used for welding applications to enclose workstations or machinery

Clear strip curtains are used in loading docks, warehouses, walk-in freezers, and clean rooms, offering excellent optical clarity

- Flame retardant; meets California Fire Marshal requirements
- Barrier for dust, smoke, and flying debris
- Reduces noise and energy cost
- Highly transparent and allows natural light in dark areas
- Provides easy access of walk-through traffic or movement of equipment into the area.

GENERAL GUIDELINES

Overlap/width

- Partial overlap is used for light to medium personnel traffic. 8" wide strips with 1/2 overlap is recommended
- For medium/heavy personnel traffic. 12" wide strip with 2/3 overlap is recommended
- Full overlap is used for vehicle or heavy personnel traffic. 12" or 16" wide strip with full overlap is recommended

Height

• Not recommended to use 8" wide strips for height over 8'

Opening size to load height ratio

• If the opening is small in relation to the size of the load being moved, consider smaller width strips with less overlap as the strips are more prone to dragging over the load

HOW TO ORDER

- 1 Determine width of the strips and overlap
- 2 Determine the mounting method, then select mounting hardware
- **3** Measure height and width of your door, opening, or area to enclose
- 4 Select the clear or tinted color desired
- 5 Select the part number from the table choosing by area (including overlap), length or a full roll
- 6 Order strip mounting hardware separately

	8" Wide/ .080" Thick				12" Wide/ .120" Thick			16" Wide/ .160" Thick
Sold By	AMBER	ORANGE	BLUE	CLEAR	AMBER	ORANGE	CLEAR	CLEAR
Area (sq ft) - 1/2 overlap	73485	73885	73585	73985	-	-	-	73965
Area (sq ff) - 2/3 overlap	-	-	-	-	73427	73827	73927	-
Area (sq ft) - Full overlap	73480	73880	73580	73980	73420	73820	73920	73960
Cut length (ft)	73408	73808	73508	73908	73412	73812	73912	73916
300' Roll	63408	63808	63508	63908	-	-	-	-
200' Roll	-	-	-	-	63412	63812	63912	-
150' Roll	-	-	-		-	-		63916

WARNING: Tinted transparent strips 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 strips are not recommended for welding.



STRIP CURTAINS

HARDWARE

UNIVERSAL MOUNT

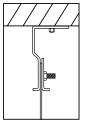
Steiner's Universal Mount is made of 16gauge galvanized steel. Permanent 1/4" threaded studs on 2" centers allow the pre-punched strips to be mounted to horizontal or vertical surfaces easily and quickly



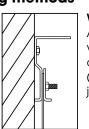


Length	3 ft	4 ft	5 ft	6 ft	8 ft
Item No.	47403	47404	47405	47406	47408

Universal Mount - mounting methods



Header Mount Attaches to the lintel of inside doorway. Order strips 1-1/2" shorter to accommodate hardware



Wall Mount Attaches to wall surface over doorway (above door jamb)

Threaded Rod Suspends by clamp and 1/2" rod from overhead beam Floor Mount Utilizes upright floor columns up to 10' high. (See Adjust-A-WallTM pages 56-57)

PIPE MOUNT

Steiner's unique Pipe Mount system allows easy mounting of strip curtains to an overhead pipe

- Pipe Mount system fits up to 2" diameter pipe
- Requires 3 clamps per linear foot
- Each pipe clamp is 4" wide and holds 2 strips (overlapped)
- Hardware includes 1 precurved hang clamp, 1 precurved cover clamp and 2 locknuts





ADJUST-A-WALL™ STRIP TROLLEY

Adjust-A-Wall[™] Trolleys allow vinyl strip curtains to be installed on curtain wall partition systems to allow the strip curtains to slide out of the way and then back. Straight trolleys are available in 18", 24", and 36". Hinged trolleys come in three 4" segments and can be combined

Straight Rolling Trolley

Nylon wheels roll along straight track. Consecutive trolleys can be linked together. (See Adjust-A-Wall™ hardware pages 56-57)

Length	18″	24″	36″
Item No.	44606	44607	44608

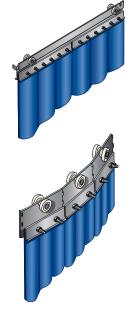
Hinged Trolley

Wheels roll through curved or straight track. Three 4"segments hinged together to allow rolling on curved track

Length	12″	
Item No.	44610	









CURTAIN WALL PARTITION SYSTEMS

Adjust-A-Wall - Custom Curtain Wall Partition Systems

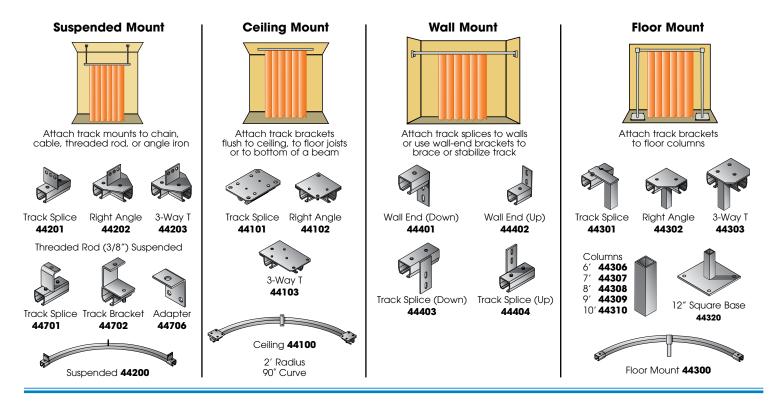


Adjust-A-Wall[™] curtain wall partition systems provide protection and partitioning and easily rolls out of the way when not required

Adjust-A-Wall[™] system 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 Adjust-A-Wall[™] curtain segment is constructed with hook and loop closures on vertical edges to provide seamless connection of adjoining curtains with easy access to enclosed areas, and sewn with metal chain at the bottom to reduce movement in drafty areas

ADJUST-A-WALL[™] MOUNTING METHODS AND HARDWARE



Straight Track, 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'



CURTAIN WALL PARTITION SYSTEMS

Adjust-A-Wall[™] custom systems to fit your specific application supplied with clear vinyl windows for general shop and warehouse partitioning, or with tinted transparent vinvl for welding workstations. Select the height, width, and system configuration that best fit your needs. Steiner's technical team will determine the necessary connectors and track based on the installation mounting method and configuration

How to order custom Adjust-A-Wall[™] systems:

available materials and colors see Page 48

or floor mount

1. Determine mounting method - suspended, ceiling, wall

Single Curtain 2-Sided Station 3-Sided Station 2. Select curtain material and color combination (vinyl laminated

4-Sided Station

Multiple Work Station

3. Measure the required height $(+/-1)^{\prime\prime}$ tolerance). Floors are not always level; take measurements from highest point of floor. Deduct 2" from height to allow for free movement of the curtain and prevent interference with the floor (to compensate for 1" track height and 1"hook length)

polyester, tinted transparent, clear vinyl, or cotton duck). For

- 4. Determine the configuration of the Adjust-A-Wall™ system: Straight run, two-sided "L" shape, three-sided "U" shape, foursided enclosure, or multiple stations
- 5. Provide description of the system. Sketches are helpful
- 6. Determine the total number of linear feet required (running length)
- 7. Select the part number from the table

Minimum 2" shall be deducted from curtain height to allow for the curtain to move freely. Normal tolerance is $+/-1^{\prime\prime}$, 10% is added to curtain width for proper drape

Each Adjust-A-Wall™ curtain segment is constructed with hook and loop closures on vertical edges to provide seamless connections with easy access to enclosed areas, and sewn with metal chain at the bottom to reduce movement in drafty areas

The most common curtain configuration includes three sections. The center section is 52" high with clear or tinted (for welding) flame retardant transparent vinyl. The bottom section is 30" high. The top section varies in height depending on the overall height of the system. Top and bottom sections are made of flame retardant vinyl laminated polyester, available in blue, green, yellow, white, red, black, or gray

Custom Partitions Replacement Height with Hardware **Curtains Only** AWSYS-06 AWRC-06 6 7′ AWSYS-07 AWRC-07 8′ AWSYS-08 AWRC-08 9' AWSYS-09 AWRC-09 10' AWSYS-10 AWRC-10 11' AWSYS-11 AWRC-11 12 AWSYS-12 AWRC-12 13 AWSYS-13 AWRC-13 AWRC-14 14' AWSYS-14 AWRC-15 15' AWSYS-15 16' AWRC-16 AWSYS-16 17' AWSYS-17 AWRC-17 18 AWSYS-18 AWRC-18 19' AWRC-19 AWSYS-19 AWRC-20 20' AWSYS-20 21' AWSYS-21 AWRC-21 AWRC-22 22 AWSYS-22 23 AWRC-23 AWSYS-23 24' AWSYS-24 AWRC-24 25 AWRC-25 AWSYS-25



Combination Curtain

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 by means of 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 are inserted into track slot (1 roller per foot of curtain). Close track 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 and fluid movement.







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