No better protection. ELLIOTTS

Apparel and Workshop

# No better protection.

At Elliotts, we are passionate about taking great care in everything we do, making sure you have the best protection on your body. This shouldn't come as a surprise, after all, for more than 55 years, we have been in the business of manufacturing and supplying specialised personal protective clothing and equipment designed to protect the users of these products better than anything else.

Elliotts' quality Personal Protective Clothing (PPC) and Personal Protective Equipment (PPE) are proven on the job every day. We are specified routinely for and by workers in metal, petrochemical, mining, emergency services, construction and other industries where hazards exist. These reliable and popular products are part of a comprehensive range that has evolved over time and is based on the common foundation of ensuring our customers have the best protection available when at work.

# Recognised as experts in welding protective clothing

Elliotts continue to lead the way in protective clothing for welders, offering an extensive range of welding garments, made from a variety of fabrics to meet the safety needs of welders in all kinds of environments. Whether you are MIG, TIG or Stick welding, indoors, outdoors, working in confined spaces or at heights, we have the protection you need.

If one of our standard products does not suit your needs, we can design and manufacture a bespoke garment that provides the protection you need.

# **Testing to International Standards**

Elliotts are committed to providing the best protective solutions that meet and exceed international industry standards. We have invested in testing our products externally by an independent test house to ensure our products are manufactured to meet the requirements of relevant Australian or International standards where possible.

Protection is at the core of what we stand for and we want to make sure you're always protected as well as you can possibly be, especially when at work.

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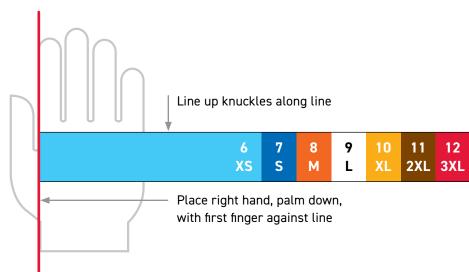


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# Safety Gear Measuring Guide

# Check your glove size

Place your right hand palm down on the drawing with your fingers together. Your index finger should be aligned with the red line (but not over it). Your knuckles should be aligned with the top black line as indicated. Size is indicated by the width of your hand. Read your size on the coloured bars.



# **Welding Apparel Sizing**

# How to Measure

# A Chest/Bust Measure

Measure around the fullest part of the chest/ bust and over the shoulder blades.

# **B Waist Measure**

Measure around the waist with a comfortable fit.

# C Hip Measure

Measure around the hip with a comfortable fit.

# D Sleeve Measure

Measure from the point of the shoulder to wrist.

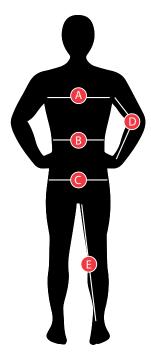
# E Inside Leg Measure

Measure from the crutch to the top of the heel.

# Recommendation

When measuring for apparel that will be worn as an outer layer, we recommend that you take measurements for the outer layer whilst wearing the inner layer garment.

For example, if you are measuring for a welding jacket and will be wearing FR Workwear as an inner layer take your measurements for the welding jacket wearing the FR Workwear.



# **Trousers**

Size	XS	S	М	L	XL	2XL	3XL	4XL	5XL	6XL
To fit waist (cm)	77	82	87	92	97	102	107	112	117	122
To fit inlea (cm)	74	76	78	80	81	82	83	84	84	84

# **Jackets**

Size	XS	S	М	L	XL	2XL	3XL	4XL	5XL	6XL
To fit chest (cm)	87	92	97	102	107	112	117	122	127	132
Sleeve length (cm)	60	62	64	66	68	69	70	71	72	72

<sup>\*</sup>Sizing shown on this chart is wearer size and not actual garment size.



# **Welding Gloves**

Protective gloves for welders are designed to protect the hands and the wrists during the process of welding and related tasks. Protective gloves for welders protect against small splashes of molten metal, short contact exposure is limited to flame, convective heat and contact heat and UV radiation from the arc.

For a professional welder, wearing the right gloves is a critical decision. The right welding gloves can make a tremendous difference in a welder's speed, ability, and safety. When considering the right welding glove for your work, look for the right balance of the following: flexibility, comfort, durability, heat resistance and protection.

# **Types of Welding Gloves**

Welding gloves can be grouped into five main types:

- Stick Welding Stick welding gloves are made of thick leather for maximum protection from heat and splatter.
- MIG Welding MIG welding gloves are made of thick/ medium leather. They provide flexibility that is required for the MIG welding process.
- TIG Welding TIG welding gloves are made of thin leather to ensure the maximum level of flexibility and dexterity which is required for the TIG welding process.
- Driving Gloves Driving gloves can be made of various types of leather. They are unlined and can mainly be used in the TIG welding process.
- Simple Leather Gloves Simple single layer unlined leather gloves are mainly used for general or home welding projects. They are made of thin low-quality leather and are unlined.

# MIG/Stick Welding Gloves

MIG and Stick welding or shielded metal arc welding generates the highest heat. It also requires the least amount of dexterity due to the simplicity of the process. MIG and Stick welding gloves are usually thicker and lined to provide the highest level of heat and spatter protection.

# **TIG Welding Gloves**

The TIG Welding process requires a high degree of dexterity or "feel" to feed the TIG filler rod into the weld pool. TIG gloves must be able to consume high levels of heat but lower levels of spatter. TIG gloves are available in a wide size range as a closer, snug fit is required. High dexterity on the forefinger and thumb is very important. Goat or pigskin are the most common leathers used in TIG gloves. If lined, the back of the hand and cuff are lined for additional heat protection, but the palm is usually unlined.

# **TIG Shield**

The TIG Shield is designed to provide additional heat protection to your fingers during those long hot welds. It simply slips over your fingers.

# Glove Savers

Glove savers slip over a Stick or MIG welding glove to provide additional heat protection. The rear of the glove saver is made of an aluminised material that offers excellent radiant heat protection and the palm is made of leather for additional abrasion protection and durability.

# **Welding Glove Materials**

# Types and Qualities of Leather

There are various types of leather used in welding gloves, visit elliotts.net for detailed information on the types of leathers used in welding gloves.

# Linings

Linings are used to improve comfort, manage perspiration, and provide additional heat resistance and protection. The type of lining material and its placement is dependent on the type of welding glove.

- Stick/MIG Stick and MIG welding gloves are usually fully lined. The cuff, palm and back of the hand are fully lined to provide additional 360-degree heat resistance over the whole hand and cuff area.
- TIG TIG gloves are either unlined or lined on the back of the hand and/or cuff. The palm is not lined to ensure maximum dexterity and tactile sensitivity.



# Lining materials:

- Woven Cotton linings (100% cotton) used in the cuff area.
- Cotton Jersey (100% cotton) used in the palm/ hand area
- Dynamax® Cut Resistant materials used in the palm/ hand area.

# **Sewing Thread**

The type of sewing thread used in a welding glove can greatly affect its durability. There are generally two options when it comes to the thread: cotton or heat resistant aramid. Heat resistant aramid sewing thread is significantly stronger and more durable than cotton threads. The majority of Elliotts' welding gloves are sewn with heat resistant aramid thread.

# Welding Glove Design

# Design

A basic or traditional design that comprises the fewest parts sewn together to create a "flat" glove. The design may incorporate a liner to offer additional heat protection and/or moisture management. This design also reduces the number of seams. This traditional design is very practical and effective in most welding applications.

Elliotts' newer welding gloves are ergonomically designed and feature three-dimensional patterns designed to fit the natural contours of the hand. These newer designs offer improved levels of comfort and allow the hand to rest in a relaxed position which can help reduce hand fatigue.

# Length

The length of the glove is usually determined by the welding process.

MIG/Stick Gloves are usually 16" or 406mm to ensure full forearm protection for the spatter and dross. Elliotts also offers the Big Red, Kev Blue and Leftie in XT or extended versions offering full arm protection up to the shoulder, these are 24" or 608mm.

TIG Welding gloves are usually shorter 12" or 310mm as the TIG welding process doesn't produce as much splatter and dross as Stick and MIG. Elliotts also do offer the TigMate in a 16" or 406mm length.

# Sizing and Fit

Stick/MIG Gloves are usually sized more generously for several reasons. Firstly, as the welding processes do not require a high level of dexterity a more generous size can fit a wider range of hand sizes. The main reason for a more loosely fitting glove is to ensure the glove can be removed quickly, where they can be "thrown off" or "flicked off" if hot material falls into the glove. Most glove manufacturers offer one-size-fits-all welding gloves. However, Elliotts offer several gloves including the Big Red and Kev Blue in a wide range of sizes from XSM to 3XL to suit all hand sizes.

TIG Gloves are snug-fitting to ensure high levels of dexterity or feel. The majority of Elliotts' TIG welding gloves are available in sizes SML to 2XL to ensure there is a comfortable snug fit for all hand sizes.

# Welting

Welting is the thin layer of leather that is sewn between two layers of material. This additional layer helps protect the seam and improves durability. Welting is generally used in vulnerable seams. Elliotts uses welting extensively which improves the durability and longevity of our gloves.

# Reinforcements

Additional layers of material can be used in high wear or high heat areas to improve durability and/or protection. Common areas of reinforcement include palm and thumb crutch, knuckle, and fingertips.

# Lifting the Standards on Hand Protection

# AS/NZS 2161.3:2020 - Protection Against Mechanical Risks (EN388)

Mechanical risk is the risk caused by abrasion, blade cut, tear and puncture to the wearer of the glove. A tested item is given a performance rating of 1 to 4 (lowest to highest) on some or all of the listed categories. The 'blade cut resistance' test is an exception as it measures from 1 to 5. Frequently an 'x' will replace one or more of the numbers, this means that the corresponding test was not performed.

In the latest update to the standard, two further tests were introduced. The first of which negates the need for the 'blade cut resistance' test and instead uses the TDM method, which produces a score of A-F and an Impact Protection test with produces a Pass or Fail.

The performance values assigned against each test factor correspond approximately to the following values:

Level of Protection	1	2	3		4	5
A. Resistance to abrasion (number of revolutions)	100	500	200	00	8000	-
B. Resistance to cutting (index)	1.2	2.5	5		10	20
C. Tear resistance (N)	10	25	50	)	75	-
D. Puncture resistance (N)	20	60	10	0	150	-
Level of Protection	A	В	С	D	E	F
E. Cut resistance EN ISO 13997 (N)	2	5	10	15	22	30
Level of Protection				P		
F. Impact protection EN 13594:2015		Pa	ss (Le	vel	1<9KN)	

# AS/NZS 2161.4:1999 - Protection Against Thermal Risks (Heat and Fire) EN407

This diagram details the testing categories for EN407: 2020. A tested item is given a performance rating of 1 to 4 (lowest to highest) on some or all of the listed categories. Frequently an 'x' will replace one or more of the numbers, this means that the corresponding test was not performed.

Performance Levels	1	2	3	4
A. Burning behaviour – after flare time	<20s	<10s	<3s	<2s
A. Burning behaviour – after glow time	not requir.	<120s	<25s	<5s
<b>B.</b> Contact heat – contact temperature	100°C	250°C	350°C	500°C
B. Contact heat – threshold time	<15s	<15s	<15s	<15s
C. Convective heat – (heat transfer delay)	<4s	<7s	<10s	<18s
D. Radiant heat – (heat transfer delay)	<7s	<20s	<50s	<95s
E. Small drops of molten metal (no. drops)	<10	<15	<25	<35
F. Large quantity of molten metal (mass)	30g	60g	120g	200g

The following table details the performance levels for the 'contact heat' category:

Performance Levels	Contact temperature (°C)	Threshold time (seconds)
1	100	<15
2	250	<15
3	350	<15
4	500	<15

# **EN 12477 Protective Gloves for Welders**

This standard describes how gloves should be designed to provide hand and wrist protection in welding and similar work situations.

Welding gloves shall be tested according to EN 388:2016. They must also provide protection against splashes of molten metal, short-term exposure to open flames, radiant heat, contact heat and mechanical protection according to EN 407:2004. The welding gloves must also be tested to EN ISO 21420:2020.

Depending on performance results, the gloves are then awards one of two ratings:

- **Type A** refers to gloves with higher protection against heat but with lower flexibility and dexterity.
- **Type B** refers to gloves with lower protection against heat but with greater flexibility and dexterity.

I	Mini	mum	Perfo	rmance	Requi	red
		_		_		

Requirements	EN Number	Type A	Type B
Abrasion resistance	EN388	2 (500 cycles)	<b>1</b> (100 cycles)
Blade cut resistance	EN388	<b>1</b> (index 1,2)	1 (index 1,2)
Tear resistance	EN388	2 (25 N)	1 (10 N)
Puncture resistance	EN388	2 (60 N)	1 (20 N)
Burning behaviour	EN407	3	2
Contact heat resistance	EN407	1 (contact temp. 100°C)	1 (contact temp. 100°C)
Convective heat resistance	e EN407	2 (HTI > 7)	-
Resistance to small splashes of molten metal	EN407	3 (25 droplets)	2 (25 droplets)
Dexterity	EN21420	1 (smallest diam. 11mm)	4 (smallest diam. 6.5mm)







# **Kev Blue™ Welding Gloves**

The Kev Blue™ welding glove sets the standard for protection for boiler making and heavy-duty welding. The Kev Blue™ is designed for extra durability with additional leather reinforcing, covering the palm and thumb area. The extra reinforced knuckle bar strip across the back of the hand protects the knuckles and offers additional abrasion protection. We only use the highest quality leather and cotton liners, and all wear seams are welted for additional protection. All seams are sewn with heat resistance aramid thread for extra durability.

# **Features**

- Manufactured from soft, premium, selected split butt leather
- · Additional leather reinforcing covering the palm and thumb area
- Extra reinforced knuckle bar strip across the back of the hand
- Wear seams are welted for additional protection and wear life
- Sewn with heat resistant aramid thread for extra durability.

# Available in:

Two lengths: 406mm and 680mm (Kev Blue™ XT)

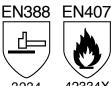
· Various sizes: SML, MED, LRG, XLG.

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves - Protection against thermal risks (heat and fire).







**BSI Certified Product** AS/NZS 2161.4:1999 BMP No 777934



Kev Blue™	
Part Number	Size
300RKBSML	SML
300RKBMED	MED
300RKB	LRG
300RKBXLG	XLG
SUURKBALG	XLG

LRG





# The Big Red® Welding Gloves

The Big Red® welding glove is famous in the Australasian welding market and sets the benchmark for professional welding gloves. The Big Red® is designed for extra durability and comfort. Our leather is carefully selected to be soft and of high quality and our liners are cotton for additional comfort and additional flame resistance.

We know welders come in all shapes and sizes so the Big Red® is available in various sizes. We have a Big Red® to fit you, male or female, small or large.

# **Features**

- Manufactured from soft, premium, selected red split butt Big Red® leather
- Fully lined with 100% cotton to improve heat protection and manage perspiration
- Wear seams are welted for additional protection and wear life
- · Sewn with heat resistant aramid thread for extra durability.

# Available in:

- Two lengths: 406mm and 680mm (Big Red®XT)
- Various sizes: XSM, SML, MED, LRG, XLG, 2XL, 3XL.

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves – Protection against thermal risks (heat and fire).







BSI Certified Product AS/NZS 2161.4:1999 BMP No 777934

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Big Red®	
Part Number	Size
300FLWKTXS	XSM
300FLWKTS	SML
300FLWKTM	MED
300FLWKT	LRG

Big Red®	
Part Number	Size
300FLWKTXL	XLG
300FLWKT2XL	2XL
300FLWKT3XL	3XL

Size
LRG





# The Lefties® Welding Gloves

The Lefties® welding glove is highly respected for its quality, performance levels and reliability. The Lefties® were the first of their kind and created to satisfy welding situations when the left-handed gloves wear our faster than the right. The Lefties® are designed for durability and comfort utilising quality leather and cotton liners. Wear seams are welted for additional protection.

# **Features**

- · Two fully lined left-handed gloves
- · Quality green split butt leather
- Fully lined with 100% cotton to improve heat protection and manage perspiration
- · Wear seams are welted for additional protection and wear life
- · Sewn with heat resistant aramid thread for extra durability.

# Available in:

Two lengths: 406mm and 680mm (Lefties® XT).

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves – Protection against thermal risks (heat and fire).







BSI Certified Product AS/NZS 2161.4:1999 BMP No 777934

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Lefties®	
Part Number	Size
4062LH0	LRG

Lefties® XT	
Part Number	Size
4062LHOXTLRG	LRG



# **Big Red® CRX Welding Gloves**

The Big Red® CRX is a premium professional welders glove with high dexterity and additional back of hand protection for high heat applications and a highly cut-resistant liner. The glove has been designed with Dynamax® Cut 5/TDM F material offering full 360° cut protection with the highest dual-standard cut resistance performance. The 3D design with pre-curved fingers provides a highly ergonomic fit with high levels of comfort and dexterity. The premium-grade leather offers a great balance between protection and durability without compromising dexterity, comfort and protection.

# **Features**

- · Premium Big Red® leather combined with soft, highly durable goatskin leather palm for extra sensitivity and touch
- The 3D design provides a highly ergonomic fit with high levels of comfort and dexterity
- · Pre-curved fingers and super soft goatskin leather finger sidewalls for additional dexterity and comfort
- Sensitivity when TIG Welding
- Soft goatskin leather back of hand and cuff for heat resistance
- Leather reinforced back of hand and fingers
- Reinforced/padded wear patch on side of the palm
- 360° cut protection Cut 5 / TDM F highest dual-standard cut resistance performance
- Sewn with heat resistant aramid thread for extra durability
- Length: 390mm.

# Available in:

Various sizes: SML, MED, LRG, XLG, 2XL and 3XL.

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves - Protection against thermal risks (heat and fire).









**BSI Certified Product** AS/NZS 2161.4:1999 BMP No 778190





Part Number	Size
300BRCRXSML	SML
300BRCRXMED	MED
300BRCRXLRG	LRG
300BRCRXXLG	XLG
300BRCRX2XL	2XL
300BRCRX3XL	3XL



# WeldMark® GPCR Welding Gloves

The WeldMark® GPCR is a premium professional welders glove with TIG like dexterity and MIG like protection combined with a highly cut resistant liner. The glove has been designed with Dynamax Cut5/TDM F material offering full 360° Cut Protection with the highest dual standard cut resistance performance. The keystone thumb design provides high levels of comfort and dexterity. The premium grade leather offer a great balance between protection and durability without compromising dexterity, comfort and protection.

# **Features**

- Premium soft, highly durable goatskin leather palm for extra sensitivity and touch
- Keystone thumb design provides high levels of comfort and dexterity
- · Cow split leather cuff
- 360° Cut Protection Cut 5/ TDM F highest dual standard cut resistance performance
- · Sewn with heat resistant aramid thread for extra durability
- · Length: 390mm.

# Available in:

· Various Sizes: MED, LRG, XLG and 2XL

# Part Number Size WMGPCRMED MED WMGPCRLRG LRG WMGPCRXLG XLG WMGPCR2XL 2XL

# **Certification and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves – Protection against thermal risks (heat and fire).













# WAKATAC® Welding Gloves

The WAKATAC® welding glove is highly respected for its quality, performance levels and reliability. The WAKATAC® is designed for durability and comfort, utilising quality leather and cotton liners. Wear seams are welted for additional protection.

#### **Features**

- · Manufactured from selected orange split butt leather
- Fully lined with 100% cotton to improve heat protection and manage perspiration
- · Wear seams are welted for additional protection and wear life
- Sewn with heat resistant aramid thread for extra durability
- · Length: 406mm.

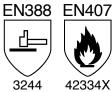
# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves - Protection against thermal risks (heat and fire).

# EN 12477 Welding Glove Type A











# **Black & Gold Welding Gloves**

The Black and Gold welding gloves are a good economical, entry-level welding glove manufactured from quality cow split leather.

# **Features**

- Economical quality cow split leather
- Fully lined with 100% cotton to improve heat protection and manage perspiration
- · Wear seams are welted for additional protection and wear life
- Sewn with heat resistant aramid thread for extra durability
- Length: 406mm.

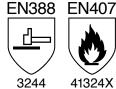
# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves - Protection against thermal risks (heat and fire).

# EN 12477 Welding Glove Type A













Part Number Size BGFLW16

# Glove Savers

A Glove Saver is designed to do what its name says, "save your gloves".

By wearing a glove saver, you provide additional radiant heat protection to the back of the hand as well as additional abrasion and wear protection to the palm area.

# **Standard Glove Saver**

# **Features**

- Aluminised back to reflect radiant heat
- · Chrome leather palm and cut off thumb area.

Description	Size
Left Hand	LRG
Right Hand	LRG
	Left Hand



# **Reinforced Glove Saver**

# **Features**

- · Aluminised back to reflect radiant heat
- · Chrome leather palm and cut off thumb area
- · Back reinforced with an extra layer of leather.

Description	Size
Left Hand	LRG
Right Hand	LRG
	Left Hand



# **High Heat Glove Saver**

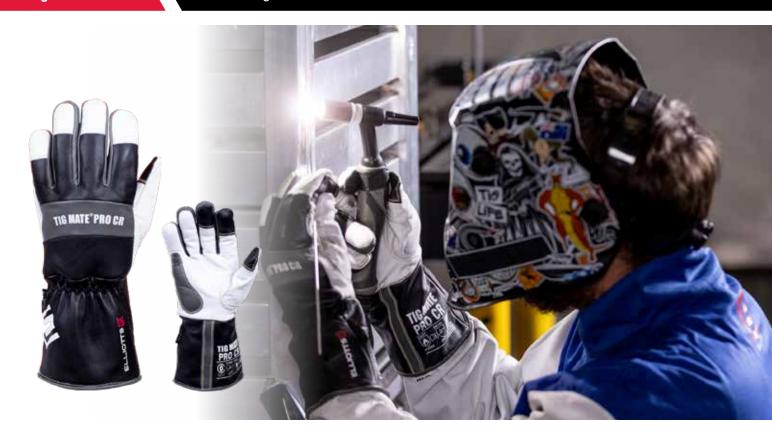
# **Features**

- · Double layered back
- · Outer Layer Woven aramid
- · Inner Layer Aluminised Preox
- · Chrome leather palm and cut off thumb area.

Part Number	Description	Size
APNKGCL	Left Hand	LRG
APNKGCR	Right Hand	LRG







# TigMate® Pro CR Welding Gloves

The TigMate® Pro CR is the professionals premium welding glove choice when high cut resistance is required. The glove has been designed with Dynamax® Cut 5/TDM F material on the back of the hand, palm and fingers excluding black leather fingertip sections of thumb, forefinger, and middle finger to maintain high levels of sensitivity and touch. The premium materials offer a great balance between sensitivity, comfort and protection.

# **Features**

- Soft goatskin leather palm and back of hand for extra sensitivity and touch
- Super soft goatskin leather fingertips for additional sensitivity when TIG Welding
- Leather reinforced knuckle section, finger walls, and backs of fingers and thumb
- 360° Cut Protection Cut 5/TDM F highest dual-standard cut-resistance performance on the back of the hand, palm, fingers and thumb (excluding black leather fingertip sections of thumb, forefinger and middle finger)
- · Reinforced/padded wear patch on side of the palm
- · Sewn with heat resistant aramid thread for extra durability
- · Length: 310mm.

# Available in:

· Various Sizes: MED, LRG, XLG and 2XL.

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves – Protection against thermal risks (heat and fire).





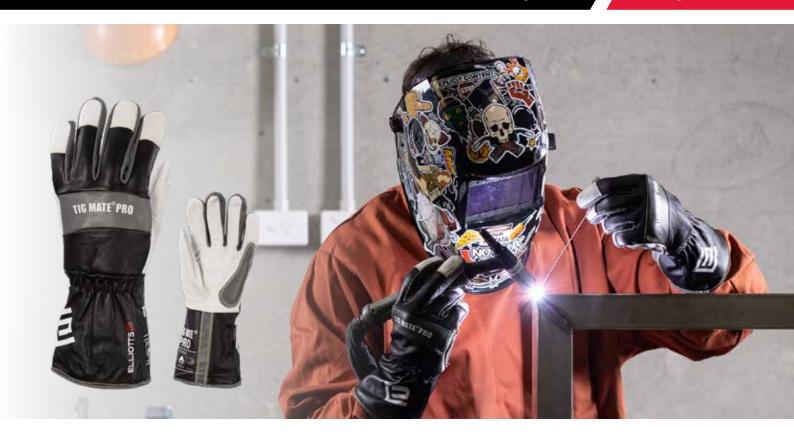


BSI Certified Product AS/NZS 2161.4:1999 BMP No 778190

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Part Number	Size
TIGPROCRMED	MED
TIGPROCRLRG	LRG
TIGPROCRXLG	XLG
TIGPROCR2XL	2XL



# **TigMate® Pro Welding Gloves**

The TigMate® Pro is the professionals' premium welding glove choice and has been designed to offer extra sensitivity and touch and to be extremely comfortable. The premium materials offer a great balance between sensitivity, comfort and protection.

# **Features**

- · Soft goatskin leather palm and back of hand for extra sensitivity
- Leather reinforced knuckle section, finger walls and backs of fingers and thumb
- Reinforced/padded wear patch on the side of the palm
- Sewn with heat resistant aramid thread for extra durability
- Length: 310mm.

# Available in:

· Various Sizes: MED, LRG, XLG and 2XL.

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves - Protection against thermal risks (heat and fire).







**BSI Certified Product** AS/NZS 2161.4:1999 BMP No 778190



Part Number	Size
TIGPROMED	MED
TIGPROLRG	LRG
TIGPROXLG	XLG
TIGPR02XL	2XL

# TigMate® RX Welding Gloves

The TigMate® RX Welding Glove offers a soft goatskin leather palm for extra sensitivity and touch, with the back of the index and middle fingers reinforced with an extra layer of leather for additional heat protection.

# **Features**

- · Soft goatskin leather palm for extra sensitivity and touch
- Black split leather cuff
- Shirred elastic back for a snug fit
- Reinforced first and second finger backs for extra
- Sewn with heat resistant aramid thread
- Length: 340mm.

# Available in:

· Various Sizes: MED, LRG, XLG, 2XL.

Size
MED
LRG
XLG
2XL

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves - Protection against thermal risks (heat and fire).

EN 12477 Welding Glove Type B



**BSI Certified Product** AS/NZS 2161.4:1999 BMP No 778190



TIG MATE RX

TIG MATE RT

EN388



2112

**EN407** 

# **TigMate® RT Welding Gloves**

The TigMate® RT is a great affordable TIG Welding Glove, whilst still maintaining the high-quality standard that Elliotts set for all its PPE.

# **Features**

- Soft goatskin leather palm for extra sensitivity and touch
- Gold split leather cuff
- Length: 340mm.

# Available in:

· Various Sizes: MED, LRG, XLG, 2XL.

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves - Protection against thermal risks (heat and fire).



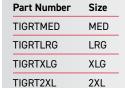
**BSI Certified Product** AS/NZS 2161.4:1999 BMP No 778190

















# TigMate® Welding Gloves

The TigMate® welding gloves are made from the finest top pigskin grain leather which is known for its breathability, softness and comfort. As TIG welding only generates low heat with minimal sparks the glove is unlined, and the soft pig grain leather provides optimal dexterity providing the wearer with improved touch sensitivity.

# **Features**

- · Quality soft pigskin grain leather
- · Unlined for dexterity and soft touch
- · Clute pattern
- Sewn with heat resistant aramid thread.

# Available in:

- Two Lengths: 280mm and 380mm (TigMate® XT)
- · Various Sizes: SML, MED, LRG, XLG.

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves - Protection against thermal risks (heat and fire).







4122





EN407

TigMate® 280mm	TigMate® 380mm	Size	Cuff Colour
TIG11S	TIG16S	SML	Red
TIG11M	TIG16M	MED	Green
TIG11L	TIG16L	LRG	Brown
TIG11XL	TIG16XL	XLG	Navy Blue





# TigShield™

The TigShield™ slips easily over your finger or fingers and provides additional heat protection that allows you to slide smoothly over hot surfaces and weld for longer.

# **Features**

- · Fits over most TIG Welding gloves
- · Protect 1 or 2 fingers
- Slides smoothly over hot surfaces
- · Weld longer and stay cool.





# Western Rigger® Work Gloves

The Western Rigger® is a true premium driver/rigger handling glove made from premium "A" grade cow leather.

# **Features**

- · Premium "A" grade cow grain leather
- · Soft and consistent leather thickness
- · Shirred elastic back for snug fit
- · Excellent durability and abrasive resistance
- · Sewn with heat resistant aramid thread.

# Available in:

- Two Lengths: 250mm and 330mm (Western Rigger® XT)
- · Various Sizes: SML, MED, LRG, XLG, 2XL.

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.3:2020 (EN 388) Occupational protective gloves – Protection against mechanical risks.

PRODUCT CERTIFICATION



BMP No 778187

BSI Certified Product AS/NZS 2161.3:2020



3132 EN388

Western Rigger®	Western Rigger® XT	Size	<b>Cuff Colour</b>
500WRS	500XTWRS	SML	Black
500WRM	500XTWRM	MED	Green
500WRL	500XTWRL	LRG	Brown
500WRXL	500XTWRXL	XLG	Blue
500WRXXL	500XTWRXXL	2XL	Red



# Western Rigger® CR Work Gloves

The Western Rigger® CR is a premium driver/rigger handling glove with the added protection of a highly cut resistant liner. The keystone thumb design provides high levels of comfort and dexterity. The premium grade leather offer a great balance between protection and durability without compromising dexterity, comfort and protection.

# **Features**

- · Premium soft, highly durable goatskin leather palm for extra sensitivity and touch
- Keystone thumb design provides high levels of comfort and dexterity
- 360° Cut Protection Cut 5/TDM F highest dual standard cut resistance performance
- Sewn with heat resistant aramid thread
- Length: 240mm.

# Available in:

- Various sizes: MED, LRG, XLG, 2XL and 3XL
- · Impact Protection version with TPR on back of hand.

Western Rigger® CR	Western Rigger® CR Impact	Size
500WRCRMED	500WRCRIMMED	MED
500WRCRLRG	500WRCRIMLRG	LRG
500WRCRXLG	500WRCRIMXLG	XLG
500WRCR2XL	500WRCRIM2XL	2XL
500WRCR3XL		3XL

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.4:1999 (EN 407) Occupational protective gloves - Protection against thermal risks (heat and fire).



**BSI Certified Product** 





AS/NZS 2161.4:1999 BMP No 778190







# **Wrangler Rigger Gloves**

The Wrangler Driver/Rigger Handling Glove is a quality glove designed to protect your hands in all work situations. Constructed from quality cow split leather in a generous sizing, and lined with soft felt to keep your hands warm while maintaining good dexterity and movement.

# **Features**

- · Quality cow split leather
- · Generous hand sizing
- Soft felt lining to keep hands warm while maintaining good dexterity and comfort
- · Double stitching for extra durability
- · Length: 250mm.

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.3:2020 (EN 388) Occupational protective gloves – Protection against mechanical risks.







Brown
Black

# **Short Leather Gloves**

The Short Leather Gloves feature quality heavy duty chrome leather with a 50mm cuff.

# **Features**

- Quality heavy duty chrome leather glove
- · Tough and durable with 50mm cuff
- · Length: 270mm.

# **Certifications and Standards**

Certified by BSI to AS/NZS 2161.3:2020 (EN 388) Occupational protective gloves – Protection against mechanical risks.





Part Number	Size
J11	LRG



# Welding Clothing Materials

Elliotts' welding protective clothing is manufactured using either leather or flame retardant cotton materials.

We've provided a rating system to help you choose the correct PPE for your welding situation.

# Leather

For heavy-duty welding protection, leather is the most effective material. Leather is long-lasting, durable and cost-effective. Elliotts' welding apparel uses several types of leather including Big Red® cow split leather, Golden Chief® Pigskin leather and chrome cow split leather.



# Blue Max® Chrome Leather

Elliotts' classic Blue Max® chrome leather offers a good balance of durability, abrasion resistance and pliability. This value for money leather offers good comfort levels and good overall performance.

Heat Protection: 8 Durability: 8 Breathability: 5 Comfort: 6



# Big Red®

Our famous Big Red® leather is chrome tanned to assure softness and durability while resisting heat, sparks, slag and cuts. All Big Red® leather welding apparel seams are lock stitched and sewn with heat resistant aramid thread for extra durability and strength.

Heat protection: 10 Durability: 10 Breathability: 5 Comfort: 7



# Golden Chief®

Made from Pigskin leather, Elliotts' Golden Chief® range is chrome tanned to assure softness and durability while resisting heat, sparks, slag and cuts. Pigskin leather is a lighter weight option compared to traditional cow split leather and is known for its resilience.

Heat protection: 8 Durability: 9 Breathability: 5 Comfort: 8



# Fire Resistant (FR) Cotton

For lighter welding protection or where high temperatures and/or humidity are a workplace hazard, Flame Resistant (FR) cotton garments are ideal. Elliotts' Proban® FR Cotton welding clothing excels in the crucial areas of flame resistance, thermal protection, comfort and durability. Elliotts' Proban® FR Cotton welding apparel is manufactured using Proban®, WAKATAC® Proban® and Blue Max® Proban®.



# Blue Max® Proban® FR Cotton

The Blue Max® Proban® welding apparel is made using Proban® FR Cotton with the addition of grain leather sleeves offer extra durability and heat protection in highwear areas which is usually destroyed first by welding spatter and dross.

Heat Protection: 7 Durability: 7 Breathability: 10 Comfort: 10



# WAKATAC® Proban® FR Cotton

Elliotts' WAKATAC® welding apparel is the leading brand of Proban® FR Cotton welding apparel. This range is ideal for lighter welding applications and is our most extensive range of Proban® protection covering most welding operations.

Heat protection: 7 Durability: 6-7 Breathability: 10 Comfort: 10



# High Visibility Proban® FR Cotton

Perfect for workplaces that requires round the clock high visibility protection, the entire range of Elliotts' High Vis Proban® complies with AS/NZS 4601:2011. This range is ideal for light to medium welding protection where heat stress is a workplace hazard.

Heat protection: 7 Durability: 6-7 Breathability: 10 Comfort: 10

No better protection. 29

# Welding Garment Standards

EN ISO 11611 - The EN ISO 11611 standard describes the minimum requirement of workwear that protects the wearer from brief welding or similar processes with corresponding risks.

An EN ISO 11611 certified safety clothing must protect the wearer from sparks, brief contact with fire and minimise the risk of electric shock from brief accidental contact with electrical conductors. The workwear must cover the whole body in order to obtain optimal protection. This is achieved by using both a jacket and corresponding trousers. When using welding techniques that produce a lot of sparks, we recommend using additional protection for the head, hands and the front of the clothes. To avoid sparks burnt onto workwear, the safety apparel certified in accordance with EN ISO 11611 only has a minimum amount of pockets and other features so sparks don't get stuck.

EN ISO 11211 is broken into 2 classes.

# Protection against less hazardous welding techniques and situations that produce fewer sparks and heat radiation. Protection for situations that pose additional risks, where the chance of sparks and heat radiation is significantly higher.

# What's the difference between Class 1 & 2?

The biggest difference between Class 1 and 2 is durability. Class 2 garments have higher tear resistance, better resistance to small splashes of molten material and a higher resistance to radiant heat.

**Small splashes impact:** This test records the amount of metal drops that the fabric holds before the calorimeter's temperature rises 40 °C.

- Class 1: > 15 drops
- Class 2: > 25 drops

**Ripping resistance:** Ripping resistance of external material and leather must be at least 15N in both directions. For leather fabrics, ripping resistance must be tested according to ISO 3377-1 regulations.

Class 1: Minimum 15 NClass 2: Minimum 20 N

**Heat Transfer (radiant heat):** In this test, a fabric sample is exposed to radiant heat (infrared rays). They then measure the length of time the sample can remain exposed before its temperature rises by 24°C.

- Class 1: Temperature increase occurs after > 7 seconds
- · Class 2: Temperature increase occurs after > 16 seconds

EN 1149-2 defines the test to measure vertical resistance ( $\Omega$ ). This method is used when testing vertical resistance in the glove standard EN 16350.

The EN 1149-2 test is automatically completed as part of the EN ISO 11611 certification process. This standard is adapted for protective clothing but is used to test the electrostatic properties on protective gloves. Gloves tested and fulfilling requirements in this standard have electrostatic dissipative properties.

When using protective gloves with electrostatic properties, it is important to be properly grounded. Therefore, adequate clothing and shoes needs to be worn in addition to the gloves, in order to be permanently earthed and not be able to discharge static electricity during movement.

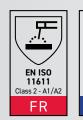


# **Blue Max® Chrome Leather Jacket**

The Blue Max® Chrome Leather Welding Jacket is designed for heavy-duty welding applications. With dielectric press stud closure and a stand-up collar for extra protection. The chrome leather offers a good balance of durability, abrasion resistance and pliability. This value for money leather jacket offers good comfort levels and good overall performance.

# **Features**

- Blue Max® durable chrome split leather
- Heavy-duty protection from dross and spatter
- · Dielectric (insulated) press stud closure
- · Stand up collar
- Comfortably fits over standard work clothes
- · Sewn with heat resistant aramid thread.









Part Number	Size
CW128S	SML
CW128M	MED
CW128L	LRG
CW128XL	XLG
CW128XXL	2XL
CW128XXXL	3XL
CW128XXXXL	4XL



Also available in 5XL and 6XL

# Blue Max® Chrome Leather Bolero

The Blue Max® Chrome Leather Welders Bolero is ideal for hot and humid environments allowing greater ventilation and improved comfort. Press-stud front closure with stand-up collar for extra protection.

# **Features**

- · Chest length: 406mm
- Blue Max<sup>®</sup> durable chrome split leather
- · Heavy-duty protection from dross and spatters
- · Dielectric (insulated) press stud closure
- · Stand up collar
- · Comfortably fits over standard work clothes
- · Sewn with heat resistant aramid thread.









Part Number	Size
JW4S	SML
JW4M	MED
JW4L	LRG
JW4XL	XLG
JW4XXL	2XL
JW4XXXL	3XL
JW4XXXXL	4XL



# **Blue Max® Chrome Leather Sleeves**

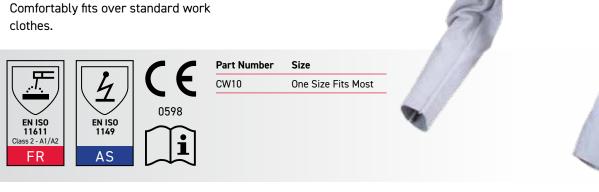
The Blue Max® Chrome Leather Welding Sleeves are designed to give you protection for your arms and is ideal for lighter welding or for very hot conditions. They are made by using heavy-duty chrome split leather, which is extremely durable and flame resistant. It offers excellent protection from welding spatters and dross and other welding hazards.

#### Features

- Blue Max<sup>®</sup> durable chrome split leather
- · Designed to give you protection for your arms and is ideal for lighter welding or very hot conditions
- · Strap and buckle attachment
- · Sewn with heat resistant aramid thread
- Comfortably fits over standard work

# **Certifications and Standards**

Elliotts' Blue Max® range of welding apparel is independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.



# Blue Max<sup>®</sup> Chrome Leather Sleeves with Yoke

The Blue Max® Chrome Leather Welder's Sleeves with front and back yoke and press stud closure is designed to give you protection for your arms and shoulders and is ideal for lighter welding or very hot conditions.

# **Features**

- Blue Max<sup>®</sup> durable chrome split leather
- · Dielectric (insulated) press stud front
- · Sewn with heat resistant aramid thread
- Stand up collar
- · Comfortably fits over standard work clothes.

# **Certifications and Standards**

Elliotts' Blue Max® range of welding apparel is independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.









Part Number Size CW10WY LRG



# **Blue Max® Leather Welders Aprons**

Blue Max® Leather Aprons are made from grain leather, which is extremely durable, flame resistant and offers excellent protection from welding spatters and dross. Adjustable leather waist and neck straps with quick-release buckles.

#### **Features**

- Blue Max® durable grain leather
- Available in both bib and waist styles
- · Adjustable leather waist and neck straps
- · Quick release buckles
- · Sewn with heat resistant aramid thread.

# Certifications and Standards

Elliotts' Blue Max® range of welding apparel is independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.











Part Number	Description	Dimensions
A1	Blue Max Apron	1050mm x 600mm
A2	Blue Max Apron	900mm x 550mm
A4	Blue Max Waist Apron	610mm x 610mm
A1W	Blue Max Apron – Wide	1050mm x 900mm
A1L	Blue Max Apron – Long	1200mm x 600mm
A1WL	Blue Max Apron – Wide & Long	1200mm x 900mm

# **Blue Max®** Heavy Duty Grain Leather Welders Aprons

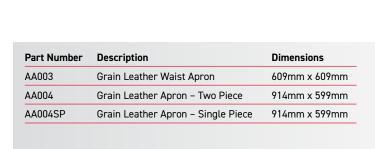
Blue Max® Heavy Duty Grain Leather Aprons are extremely durable, flame resistant, and offers excellent protection from welding spatters and dross. Grain Leather is an extremely strong wearing material and protects your workwear not only from the hazards of welding but also abrasion, fluids, and general wear and tear.

# **Features**

- Blue Max® heavy duty 2.2mm grain leather
- · Available in both bib and waist styles
- · Adjustable leather neck and waist straps
- · Strap and buckle closure
- · Sewn with heat resistant aramid thread.

# **Certifications and Standards**

Elliotts' Blue Max® range of welding apparel is independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.





# **Chrome Leather Leggings**

Elliotts' leggings are designed not only to protect your boots but also your lower legs from spatter and dross. Elliotts' leggings are made from selected chrome leather with other options including closure systems and supports.





# **Quick Release**

# Hook + loop Closure

# **Features**

# Part No. WL400CC

- · 3 cane supports
- · Hook + loop closure
- Fibreboard toe guard
- · Chain under boots
- · Length: 440mm + 50mm elastic top
- · Riveted reinforced stress points.



# **Quick Release**

# **Press Stud Closure**

# **Features**

# Part No. WL16CRQ

- · 3 cane supports
- Strap and buckle closures under boots
- · Length: 330mm
- · Riveted reinforced stress points.



# 3 Quick Release

# Hook + loop

#### **Features**

# Part No. ES16Q

- · Hook + loop quick release closure
- · Hook + loop closures under boots
- · Length: 330mm
- · Riveted reinforced stress points.



# Chrome Leather Spats

Offers ankle and foot protection from spatter and dross. Elliotts' spats are made from selected chrome leather with a choice of either a leather strap and buckle or hook + loop closures. All spats have a leather strap for closure under the boot for a snug fit and extra durability. If extra support is required, selected spats have supports on either side of the leg.





# Hook + loop Closure

# Unsupported

# Part No. SWS7SV

- · Hook + loop closure
- · Length: 230mm.

# **Supported**

# Part No. WS7VWP

- Hook + loop closure
- · Length: 230mm.



# Strap and Buckle Closure

# Unsupported

# Part No. SWS7SBC

- · Strap and buckle closure
- · Length: 230mm.

# Supported

# Part No. WS7SB

- Strap and buckle closure
- · Length: 230mm.



\*Spat extension available Part No. SPATEXT



# **Blue Max® Welders Cap with Nape**

Blue Max® Welders Cap with Nape is designed to be worn under a welding helmet to provide extra protection from spatter, dross and burns.

# **Features**

- · Blue Max® durable chrome split leather
- · Sewn with heat resistant aramid thread
- · 228mm nape.







# Blue Max® Welders Hood

Blue Max® Chrome Leather Welder's Hood with press stud closure and shoulder gussets. Welding clothing to protect head and shoulders.

# **Features**

- Blue Max® durable chrome split leather
- · Press stud closure under chin
- · Shoulder gussets.



# Blue Max® Welders Bib

Blue Max<sup>®</sup> Chrome Leather Welder's Bib is made with heavy-duty chrome split leather.

# **Features**

- · Blue Max® durable chrome split leather
- · Self-stick hook + loop closure for attachment to a welding helmet
- · Length: 220mm.





# Blue Max® Knee Pads

Blue Max® Chrome Leather Knee Pads are made from heavy-duty chrome split leather.

# **Features**

- Blue Max<sup>®</sup> durable chrome split leather
- · 50mm high-density foam padding.

Part Number	Description
KP10SB	Leather Strap and Buckle
KP10	Elastic/Hook + loop

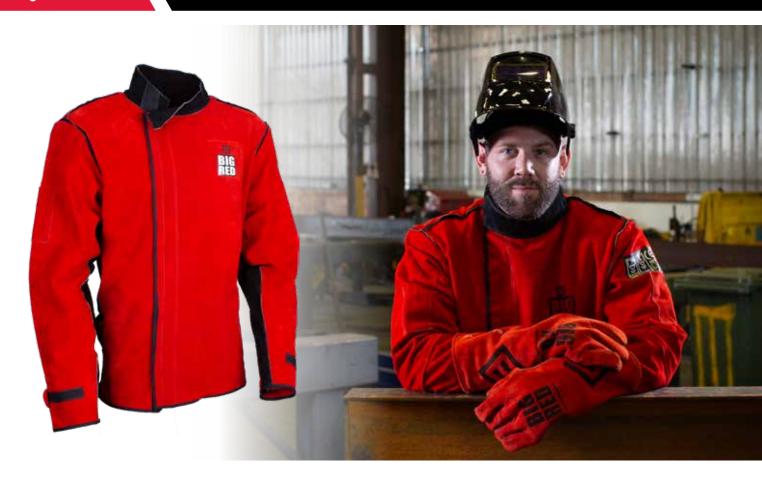






**Elliotts' Big Red® welders apparel** uses soft, premium, selected red butt Big Red® leather, which is extremely durable, flame resistant and offers excellent protection from welding spatter and dross. Leather is extremely strong wearing and protects your workwear not only from the hazards of welding but also abrasion, fluids and general wear and tear.

For heavy-duty welding protection, Big Red® continues to set the standard of high quality, long-lasting products in the industry.



#### Big Red® Welders Jacket

The Big Red® Welders Jacket has been designed for heavy-duty welding. The zip and hook + loop closure allows for quick and easy donning and doffing.

#### **Features**

- Big Red® selected split leather
- · Zip and hook + loop side closure ensuring easy donning and doffing
- · Welted seams for additional strength and durability
- · Rear opening for harness lanyard
- · Sleeve pen pockets
- · Leather sleeve cuff tabs with hook + loop closure
- · Inside chest pocket
- · Sewn with heat resistant aramid thread
- · Comfortably fits over standard work clothes.

#### **Certifications and Standards**

Elliotts' Big Red® Welders Jackets have been independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.







	BRWJSML	SML
	BRWJMED	MED
	BRWJLRG	LRG
1	BRWJXLG	XLG
	BRWJ2XL	2XL
	BRWJ3XL	3XL
	BRWJ4XL	4XL

**Part Number** 

Also available in 5XL and 6XL

Welding Apparel and Workshop Catalogue 2024



#### Big Red® Welders Jacket with Reflective Trim

#### **HIGH VISIBILITY CLASS NIGHT ONLY**

The Big Red® Welders Jacket with Silver FR Reflective Trim has been designed for heavy-duty welding where additional night-time visibility is required. The zip and hook + loop closure allows for quick and easy donning and doffing.

#### **Features**

- Big Red® selected split leather
- Reflective trim for night-time visibility
- Zip and hook + loop side closure
   —ensuring easy donning and doffing
- Welted seams for additional strength and durability
- Rear opening for safety harness lanyard

- · 2 x sleeve pen pockets
- Leather sleeve cuff tabs with hook
   + loop closure
- · Inside chest pocket
- Sewn with heat resistant aramid thread
- Comfortably fits over standard work clothes.

#### **Certifications and Standards**

Elliotts' Big Red® Welders Jackets have been independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.









Part Number	Size
BRWJT1SML	SML
BRWJT1MED	MED
BRWJT1LRG	LRG
BRWJT1XLG	XLG
BRWJT12XL	2XL
BRWJT13XL	3XL
BRWJT14XL	4XL

Also available in 5XL and 6XL



#### Big Red® Full Seat Trousers

The Big Red® Welders Full Seat Trousers are designed for heavy-duty welding. In instances where heavy-duty leg protection is required, they have been designed to be comfortably worn over your work trousers.

#### **Features**

- Big Red® selected split leather
- · Full seat design for maximum protection
- Articulated knee for greater movement and comfort
- Fitted with a fly, belt loops and adjustable side straps
- Leg cuff opening with hook + loop closure to improve ease of donning and doffing
- · Sewn with heat resistant aramid thread.

#### **Certifications and Standards**

Elliotts' Big Red® Welders Trousers have been independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.











Part Number	Size
BRWTFSSML	SML/MED
BRWTFSLRG	LRG/XLG
BRWTFS2XL	2XL/3XL

#### **Big Red® Seatless Trousers**

The Big Red® Welders Seatless Trousers are designed for heavy-duty welding. Designed to be comfortably worn over your work trousers, for when heavy-duty leg protection is required.

#### **Features**

- · Big Red® selected split leather
- · Seatless design for comfort and greater movement
- · Articulated knee for greater movement and comfort
- · Fitted with a fly, belt loops and adjustable side straps
- Leg cuff opening with hook + loop closure to improve ease of donning and doffing
- · Sewn with heat resistant aramid thread.

#### **Certifications and Standards**

Elliotts' Big Red® Welders Trousers have been independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.









Part Number	Size
BRWTSLSML	SML/MED
BRWTSLLRG	LRG/XLG
BRWTSL2XL	2XL/3XL



#### Big Red® Apron

The Big Red® Welding Apron manufactured from soft, premium selected Big Red® Split Leather, includes leather straps for additional durability, as well as adjustability.

#### **Features**

- · Big Red® selected split leather
- · Bib style
- · Leather adjustable straps at waist and neck
- · Quick release buckles.

#### **Certifications and Standards**

Elliotts' Big Red® Apron has been independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.







Part Number	Dimensions
BRAA2LS	914mm x 559mm



#### Big Red® Leather Chaps with Bib Apron

The Big Red® Leather Chaps with Bib Apron allows for a good range of movement whilst still giving you excellent protection against welding hazards.

#### **Features**

- · Big Red® selected split leather
- · Adjustable 25mm webbing strap around neck, waist and legs
- Quick release buckles
- · Allows for a greater range of movement
- · Leather adjustable straps at waist and neck.

#### **Certifications and Standards**

Elliotts' Big Red® Leather Chaps with Bib Apron has been independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.







Part Number Size
BRAC10LRG LRG



#### Big Red® Leather Welding Spats

The Big Red® Leather Welding Spats are designed to be worn over your work boots to provide protection from spatter and dross. Hook + loop rear closure with leather strap and buckle fastening under the boot.

#### **Features**

- Big Red® selected split leather
- Hook + loop rear closure
- Leather strap and buckle fastening under the boot
- · Side supports to hold spat upright
- · Sewn with heat resistant aramid thread
- · Length: 240mm
- Calf extension available adds 50mm width.

#### **Certifications and Standards**

Elliotts' Big Red® Spats have been independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.









Part Number	Description
BRG7V	Spats
SPATEXTBR	Spat Extension

#### **Big Red® Welding Leggings**

The Big Red® Welding Leggings are designed to offer extra heavy-duty protection to your lower legs and feet. The lower leg/shin area is reinforced with heavy-duty plastic strips and the foot is protected with a hard fibreboard toe/metatarsal guard.

#### **Features**

- Big Red® selected split leather
- Hook + loop rear closure
- · 3 thick plastic strip supports
- Fibreboard toe guard
- · Chain under boot
- · Sewn with heat resistant aramid thread
- · Length: 400mm with 50mm elastic top.

#### **Certifications and Standards**

Elliotts' Big Red® Leggings have been independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.









Part Number
BR400CC



#### Big Red® Leather Welding Sleeves with Yoke

The Big Red® Leather Welder's Sleeves with front and back yoke, press stud closure and hook + loop cuff tabs. Ideal for lighter welding or very hot conditions, it is designed to provide you protection for your arms and shoulders.

#### **Features**

- Big Red® selected split leather
- Dialectic (insulated) press stud front closure
- · Sewn with heat resistant aramid thread
- Comfortably fits over standard work clothes
- Hook + loop wrist closure.

### Certifications and Standards

Elliotts' Big Red® Welders Sleeves have been independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.











Part Number	Size
BRSWY	LRG

#### **Big Red®** Leather Welding Cap with Nape

The Big Red® Welders Cap with Nape is designed to be worn under a welding helmet to provide extra protection from spatter, dross and burns.

#### **Features**

- · Big Red® selected split leather
- · All edges bound
- · Sewn with heat resistant aramid thread
- · Length: 288mm nape.

#### **Certifications and Standards**

Elliotts' Big Red® Cape with Nape has been independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.









Part Number BRCNP9

#### Big Red® Welding Helmet Nape

The Big Red® Welding Helmet Nape provides excellent head and neck protection that is attached to your helmet. It is attached to a welding helmet using a self-stick hook + loop.

#### **Features**

- Big Red® selected split leather
- · Concertina design does not impede lifting and lowering your helmet
- Sewn with heat resistant aramid thread
- Length: 190mm.

#### **Certifications and Standards**

Elliotts' Big Red® Welding Helmet Nape has been independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.

Part Number

BRN20













The Big Red® Confined Space Welding Hood & Helmet includes a welding helmet with the chin section removed. Designed to be worn in tight and confined spaces where you have very little room to move.

#### **Features**

- Big Red® selected split leather
- · Complete with a cut-down welding helmet attached to the hood with hook + loop around the lens area
- · Sewn with heat resistant aramid thread
- Shoulder length: 400mm crown to gusset.











#### Big Red® Confined Space Welding Hood

The Big Red® Confined Space Welding Hood is manufactured from soft, premium, selected red butt Big Red® leather. Completed with an internal head harness, this hood is ideal for those tight spaces where you have very little room to move.

#### **Features**

- Big Red® selected butt leather
- · Internal head harness
- Envelope for welding filter lens or cover lens
- Sewn with heat resistant aramid thread
- Shoulder length: 400mm crown to gusset.







Part Number BRH30NL





**All Golden Chief® leather welding apparel** has been made using carefully selected Golden Chief® Leather.

Golden Chief® Pigskin Leather is chrome tanned to assure softness and durability while resisting heat, sparks, slag and cuts. Pigskin leather is lighter weight compared to traditional cow split leather. Pigskin is known for its resilience, holding up well against abrasion, staying pliable with wear, and better withstanding stiffening after exposure to moisture. Pigskin offers the greatest breathability due to the porous texture of its hide which also becomes softer with use.

All Golden Chief® leather welding apparel seams are lock stitched and sewn with heat resistant aramid thread for extra durability and strength. For medium to heavy-duty welding protection, Golden Chief® sets a high standard for style and protection.



#### Golden Chief® Welding Jacket

The Golden Chief® Leather Welders Jacket is made from selected soft, premium Golden Chief® pig split leather. The jacket has an inside breast pocket, lined collar, sleeve pen pocket, adjustable press stud wrist closure, full press stud front closure and side adjusters.

#### **Features**

- · Premium gold pig split leather
- · Lightweight and extremely durable
- · Press stud closure
- · Corduroy lined collar
- · Inside pocket
- · Press stud adjustable cuffs
- · Sleeve pen pockets
- · Press stud side adjusters for a snug fit
- · Riveted reinforced wear areas
- · Sewn with heat resistant aramid thread.

Part Number	Size
GC30S	SML
GC30M	MED
GC30L	LRG
GC30XL	XLG
GC30XXL	2XL
GC30XXXL	3XL
GC30XXXXL	4XL



#### Golden Chief® Welding Bolero Jacket with Detachable Apron

The Golden Chief® Welding Bolero Jacket with detachable apron offers flexible protection, which is great for hot and humid conditions where full back protection is not required. Made from selected soft, premium Golden Chief® pig split leather, the short jacket has an open back with a detachable apron at the front. Fully lined collar, sleeve pen pocket, adjustable press stud wrist closure, press stud front closure and press stud attachable apron.

#### **Features**

- · Premium gold pig split leather
- · Lightweight and extremely durable
- · Press stud closure
- · Corduroy lined collar
- · Press stud adjustable cuffs
- Sleeve pen pockets
- · Sewn with heat resistant aramid thread
- Press stud attachable apron 550mm wide x 510mm long.

Part Number	Size
GCWSAS	SML
GCWSAM	MED
GCWSAL	LRG
GCWSAXL	XLG
GCWSAXXL	2XL
GCWSAXXXL	3XL
GCWSAXXXXL	4XL

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#### Golden Chief® Apron

The Golden Chief® Welding Apron is manufactured from selected soft, premium Golden Chief® pig split leather and includes a front pocket and 2 d-rings.

#### **Features**

- · Premium gold pig split leather
- · Lightweight and extremely durable
- · Webbing straps and quick-release buckles
- · Front pocket
- · Riveted reinforced wear areas
- · Two front D-rings for gear attachment
- · Sewn with heat resistant aramid thread.



Part Number	Dimensions
GCA2	910mm x 600mm

#### **Golden Chief® Spats**

The Golden Chief® Welding Spats are designed to protect your boots from damaging welding spatter and dross. The spats are manufactured from selected soft, premium Golden Chief® pig split leather, and utilise a 50mm hook + loop closure with all wear areas reinforced with rivets.

#### **Features**

- · Premium gold pig split leather
- · Lightweight and extremely durable
- 50mm hook + loop closures
- · Riveted reinforced wear areas
- · Double leather moulded toe area
- · Sewn with heat resistant aramid thread
- · Length: 240mm.



Part Number GCSWS

#### Golden Chief® Sleeves

The Golden Chief® Welding Sleeves are perfect for that light welding situation where only arm protection is required. Stay cool and protected. The sleeves are manufactured from selected soft, premium Golden Chief® pig split leather and are attached with an adjustable webbing strap.

Part Number	Size
GCWS10	One Size Fits Most

#### **Features**

- · Premium gold pig split leather
- · Lightweight and extremely durable
- Webbing straps and quick-release buckles
- Sewn with heat resistant aramid thread.





(FR) Cotton. Blue Max® is ideal for light to medium welding protection or when high temperatures and/or humidity are a workplace hazard.

The Blue Max® Proban® FR Cotton is focused on providing lightweight, cool and comfortable protection for welders.

All Blue Max® Proban® FR Cotton Welding apparel is made from safe to wear Proban® 100% Cotton. Blue Max® Proban® fabrics meet the requirements of the OEKO-TEX® standard 100 'Confidence in Textiles'.





#### Blue Max® Proban® Welders Jacket with Grain Leather Sleeves

Blue Max® Proban® FR Cotton Welders Jacket is made from a combination of Proban® FR Cotton and grain leather. The jacket has a zip and hook + loop closure for ease of donning and doffing. The addition of grain leather sleeves offers extra durability for the sleeve area which is usually destroyed first by welding spatter and dross.

#### **Features**

- Blue Max® Proban® FR Cotton body
- · Grain leather sleeves
- · Zip and hook + loop centre closure
- Sewn with heat resistant aramid thread
- Comfortably fits over standard work clothes.

#### **Certifications and Standards**

Elliotts' Blue Max® range of welding apparel is independently third party CE Certified to ISO 11611 Protective clothing for use in welding and allied processes.



Tested for harmful substances. www.oeko-tex.com/standard100







Part Number	Size
BMWJCSXSM	XSM
BMWJCSSML	SML
BMWJCSMED	MED
BMWJCSLRG	LRG
BMWJCSXLG	XLG
BMWJCS2XL	2XL
BMWJCS3XL	3XL
BMWJCS4XL	4XL
BMWJCS5XL	5XL
BMWJCS6XL	6XL

#### Blue Max® Proban® Welders Hood

The Blue Max° Proban° FR Cotton
Welding Hood is designed to be worn
underneath your welding helmet.
The side gussets help it sit over your
shoulders, providing full head and
shoulder protection. The shoulder
length also stops debris from falling
down the back of your collar and
provides full neck protection.

#### Features

- · Blue Max® Proban® FR Cotton body
- · Side gussets for a more comfortable fit
- · Edges fully bound
- · Drawstring face closure
- Sewn with heat resistant aramid thread
- · Comfortably fits under your welding helmet.











Tested for harmful substances. www.oeko-tex.com/standard100

Part Number	Size
PHGM30B	LRG

#### Blue Max® and Big Red® Proban® Doo Rag, Beanie & Caps

Elliotts' Welders Doo Rags, Beanie and Caps are made from Proban® 100% FR Cotton designed to fit a range of head sizes.

#### **Welders Doo Rag Features**

- Sweat absorbent mesh liner
- Machine washable
- · One size fits all.



Tested for harmful substances. www.oeko-tex.com/standard100

Part Number	Item
BRPDR	Big Red
BMPDR	Blue Max



#### **Welders Beanie Features**

- · Three panel design
- Machine washable
- · One size fits all.

Part Number	Item
BRPBE	Big Red
ВМРВЕ	Blue Max



#### **Welders Cap Features**

- · Sweat absorbent mesh liner
- Elastic design to provide snug and comfortable fit for various head sizes
- · Machine washable
- · One size fits all.

Part Number	Item
BRPWC	Big Red
BMPWC	Blue Max





Elliotts is committed to providing the best protective solutions that meet and exceed international industry standards. We have invested in testing our products externally by an independent test house to ensure our products are manufactured to meet the requirements of relevant Australian and/or International standards where possible.



**WAKATAC® Welding Apparel** is the leading brand of Proban® FR Cotton Welding Apparel. By utilising the unique WAKATAC® Proban® FR Cotton and ergonomic designs, comfort and protection is guaranteed.

The WAKATAC® range of Proban® FR Cotton Welding Apparel is focused on providing lightweight, cool and comfortable protection for welders. The WAKATAC® Proban® FR Cotton is ideal for lighter welding applications, as well as potential heat stress caused by hot and humid conditions. The extensive range covers most kinds of welding operations, even when working at heights where you need to wear a safety harness.

All WAKATAC® Proban® FR Cotton Welding apparel is made from safe to wear Proban® 100% Cotton. WAKATAC® Proban® fabrics meet the requirements of the OEKO-TEX® standard 100 'Confidence in Textiles'.



#### **WAKATAC®** Jacket

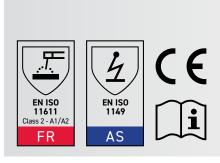
The WAKATAC® Welding Jacket is the lightest in the WAKATAC® range and is the coolest and most comfortable to wear in hot and humid conditions. The front hook + loop closure makes it easy to fasten and the extended back offers additional protection when bending over.

#### **Features**

- WAKATAC® Proban® FR Cotton body and sleeves
- · Longer length at the back for extra protection
- Hook + loop side closure
- Lightweight, cool and washable.

#### **Certifications and Standards**

Elliotts' Proban® FR Cotton range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.



Part Number	Size
WAKPJ30S	SML
WAKPJ30M	MED
WAKPJ30L	LRG
WAKPJ30XL	XLG
WAKPJ30XXL	2XL
WAKPJ30XXXL	3XL
WAKPJ30XXXXL	4XL



Also available in 5XL and 6XL

#### **WAKATAC®** Jacket with Reflective Trim

#### **HIGH VISIBILITY CLASS NIGHT ONLY**

The WAKATAC® Welding Jacket has FR Silver Reflective Trim offering additional night-time high visibility protection. This jacket is the lightest in the High Visibility WAKATAC® range and is the coolest and most comfortable to wear in hot and humid conditions.

#### **Features**

- WAKATAC® Proban® FR Cotton body and sleeves
- · Reflective trim for night-time visibility
- Hook + loop side closure
- Longer length at the back for extra protection
- Lightweight, cool and washable.

#### **Certifications and Standards**

Elliotts' Proban® range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.









Part Number	Size
WAKPJ30T1S	SML
WAKPJ30T1M	MED
WAKPJ30T1L	LRG
WAKPJ30T1XL	XLG
WAKPJ30T1XXL	2XL
WAKPJ30T1XXXL	3XL
WAKPJ30T1XXXXL	4XL



Tested for harmful substances. www.oeko-tex.com/standard100

Also available in 5XL and 6XL

#### WAKATAC® Jacket with Chrome Leather Sleeves

The WAKATAC® Jacket has a Proban® FR Cotton body with Chrome Leather on the sleeves for additional protection. This jacket offers a great balance of comfort and protection with extra durability in the sleeves.

#### **Features**

- WAKATAC® Proban® FR Cotton body and chrome leather sleeves
- Longer length at the back for extra protection
- Hook + loop side closure
- · Lightweight and cool
- Extra durability in sleeves.

#### **Certifications and Standards**

Elliotts' Proban® FR Cotton range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.

Size











WAKPJ30CSS	SML
WAKPJ30CSM	MED
WAKPJ30CSL	LRG
WAKPJ30CSXL	XLG
WAKPJ30CSXXL	2XL
WAKPJ30CSXXXL	3XL
WAKPJ30CSXXXXI	4XI

Part Number

### WAKATAC® Jacket with Chrome Leather Sleeves & Harness Accessibility

The WAKATAC® Jacket with Chrome Leather sleeves has been designed to be worn over a safety harness and includes an access point on the rear of the jacket where a lanyard can be attached.

#### **Features**

- WAKATAC® Proban® FR Cotton body and chrome leather sleeves
- Rear opening for harness and lanyard
- Longer length at the back for extra protection
- Hook + loop side closure
- Lightweight and cool.

#### **Certifications and Standards**

Elliotts' Proban® FR Cotton range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.



www.oeko-tex.com/standard100

EN ISO 11611 Class 2 - A1/A2

 $\mathsf{FR}$ 





Size
SML
MED
LRG
XLG
2XL
3XL
_4XL

Also available in 5XL and 6XL



#### WAKATAC® Jacket with Chrome Leather Sleeves and Reflective Trim

#### **HIGH VISIBILITY CLASS NIGHT ONLY**

This jacket offers the best of both worlds - offering both chrome leather sleeves for extra durability and protection and FR Silver Reflective trim for additional night-time high visibility protection.

#### **Features**

- WAKATAC® Proban® FR Cotton body and chrome leather sleeves
- Reflective trim for added night-time visibility
- extra protection.

#### **Certifications and Standards**

Elliotts' Proban® FR Cotton range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.



#### **WAKATAC®** Trouser

The WAKATAC® Trousers are designed to provide protection for your lower body/leg area. They are designed with additional room to be worn over work trousers.

#### **Features**

- Full Proban® FR Cotton protection
- Lightweight and comfortable
- · Elastic waist.

#### **Certifications and Standards**

Elliotts' Proban® FR Cotton range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.









Part Number	Size
WAK69S	SML
WAK69M	MED
WAK69L	LRG
WAK69XL	XLG
WAK69XXL	2XL
WAK69XXXL	3XL
WAK69XXXXL	4XL







#### **WAKATAC®** Quarterback Jacket with Chrome Leather Sleeves

The WAKATAC® Quarterback Welding Jacket has been designed using quality WAKATAC® Proban® FR Cotton and soft chrome leather. The design incorporates an open back to maximise airflow and allow body heat to easily escape, ensuring it does not get trapped against your body.

Heavy wear areas on the sleeves and shoulder sections are made of soft heavy-duty chrome leather to ensure maximum protection from spatter and dross, even when welding overhead. Instead of leather, the underarm section of the sleeves is made from WAKATAC® Proban® FR Cotton, which reduces bulk and weight and improves moisture management.

The WAKATAC® Quarterback Jacket is ideal for hot and humid conditions and welding outdoors, potentially making this the lightest and coolest welding jacket available.

## EN ISO 11611 Class 2 - A1/A2







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#### **Features**

- WAKATAC® Proban® FR Cotton body
- Soft durable chrome leather sleeves with a top of shoulder reinforcements
- The open-back design section reduces weight and increases airflow
- 50mm FR nylon belt with quick release buckle
- 50mm hook + loop side closure
- · 3 front pockets and an internal chest pocket.

#### **Certifications and Standards**

Elliotts' Proban® FR Cotton range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.

Part Number	Size
WAKPJ30CSQBS	SML
WAKPJ30CSQBM	MED
WAKPJ30CSQBL	LRG
WAKPJ30CSQBXL	XLG
WAKPJ30CSQB2XL	2XL
WAKPJ30CSQB3XL	3XL
WAKPJ30CSQB4XL	4XL

Also available in 5XL and 6XL



#### WAKATAC® Proban® Sleeves

The WAKATAC® Sleeves are great for small light welding applications. For additional body protection, it is recommended to combine them with an apron.

#### **Features**

- Adjustable leather straps and buckle
- Cool arm protection
- Available with strap and buckle attachment or with press stud closure.
- Available with or without the chrome leather yoke.

#### Certifications and Standards

Elliotts' Proban® FR Cotton range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.











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**Features** 

Part Number	Description
WAK10	Without Yoke
WAK10WY	With Yoke

#### WAKATAC® Proban® Hood

The WAKATAC® Hood is designed to be worn underneath your welding helmet. The shoulder length also stops debris from falling down the back of your collar and provides full neck protection.



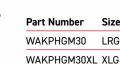








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Shoulder length

#### WAKATAC® Proban® Cap

The WAKATAC® Proban® FR Cotton Welding Caps are designed to be worn underneath your welding helmet. The cap offers you protection for the top and sides of your head, while the nape provides protection for the rear of your neck and prevents debris from entering your jacket.

#### **Features**

· Cool lightweight head and neck protection

· Side gussets for a more comfortable fit

Lightweight, cool and washable.

Drawstring face closure for better protection

Available as a cap or with the 152mm nape.





11611

Class 2 - A1/A2







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Part Number	Description
WAKPWC6	Сар
WAKPWC6NP	Cap with Nape



Welders are regularly exposed to the hazards of moving traffic, moving plant or equipment on worksites and where required must conform to the mandatory requirements for high visibility clothing.

The High Vis Range is made from Proban® FR Cotton and is ideal for light to medium welding protection or where high temperatures, heat stress and/or humidity are a workplace hazard. Proban® FR Cotton welding apparel is focused on providing lightweight, cool and comfortable protection for welders.

All High Vis Proban® FR Cotton Welding apparel is made from safe to wear Proban® 100% Cotton. High Vis Proban® fabrics meet the requirements of the OEKO-TEX® standard 100 'Confidence in Textiles'.



#### **High Visibility Welders Jacket**

#### HIGH VISIBILITY CLASS DAY ONLY

This welding jacket is made completely of High Visibility Orange Proban® FR Cotton. It is the lightest in the range and is the coolest and most comfortable to wear in hot and humid conditions.

#### **Features**

- Full Proban® FR Cotton protection
- Longer length at the back for extra protection
- Zip and hook + loop centre closure
- Rear opening for harness lanyard
- · Sleeve pen pockets
- · Lightweight, cool and washable.

#### **Certifications and Standards**

This garment complies with AS/NZS 4602.1:2011 High Visibility Safety Garments – Day Only Requirements.

Elliotts' Proban® FR Cotton range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.











Part Number	Size
OPWJ30S	SML
OPWJ30M	MED
OPWJ30L	LRG
OPWJ30XL	XLG
OPWJ30XXL	2XL

OPWJ30XXXL	3XL
OPWJ30XXXXL	4XL
OPWJ305XL	5XL
OPWJ306XL	6XL



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#### High Visibility Welders Jacket with Grain Leather Sleeves

#### HIGH VISIBILITY CLASS DAY ONLY

This jacket is made of High Visibility Orange Proban° FR Cotton in the body section and grain leather on the sleeves which offers additional protection and durability. It offers a great balance of comfort and protection with extra durability in the sleeves.

#### **Features**

- Proban® FR Cotton body protection with grain leather sleeves
- Longer length at the back for extra protection
- Zip and hook + loop centre closure
- Rear opening for harness lanyard
- · Sleeve pen pockets
- · Lightweight, cool and washable.

#### **Certifications and Standards**

This garment complies with AS/NZS 4602.1:2011 High Visibility Safety Garments – Day Only Requirements.

Elliotts' Proban® FR Cotton range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.









Part Number	Size
OPWJ30CSS	SML
OPWJ30CSM	MED
OPWJ30CSL	LRG
OPWJ30CSXL	XLG
OPWJ30CSXXL	2XL

OPWJ30CSXXXL	3XL
OPWJ30CSXXXXL	4XL
OPWJ30CS5XL	5XL
OPWJ30CS6XL	6XL



#### High Visibility Welders Jacket with Reflective Trim

#### **HIGH VISIBILITY CLASS DAY/NIGHT**

This welding jacket is made completely of High Visibility Orange Proban® FR Cotton. With the added Silver FR Reflective Trim, this jackets complies with Night/Day requirements.

#### **Features**

- Full Proban® FR Cotton protection
- Reflective trim added for night-time visibility
- · Longer length at the back for extra protection
- Zip and hook + loop centre closure
- Rear opening for harness lanyard
- Sleeve pen pockets
- Lightweight, cool and washable.

#### Certifications and Standards

This garment complies with AS/NZS 4602.1:2011 High Visibility Safety Garments - Day/Night Requirements.

Elliotts' Proban® FR Cotton range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.











Part Number	Size
OPWJ30T1S	SML
OPWJ30T1M	MED
OPWJ30T1L	LRG
OPWJ30T1XL	XLG
OPWJ30T1XXL	2XL

OPWJ30T1XXXL	3XL
OPWJ30T1XXXXL	4XL
OPWJ30T15XL	5XL
OPWJ30T16XL	6XL



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#### High Visibility Welders Jacket w/ Grain Leather Sleeves & Reflective Trim

#### **HIGH VISIBILITY CLASS DAY/NIGHT**

This welding jacket is made of High Visibility Orange Proban® FR Cotton in the body and grain leather on the sleeves. With the added Silver FR Reflective Trim, it is complies with Night/Day requirements.

#### **Features**

- Reflective trim for added night-time visibility
- Proban® FR Cotton body protection with grain leather sleeves
- Longer length at the back for extra protection
- Zip and hook + loop centre closure
- Rear opening for harness lanyard
- Sleeve pen pockets
- Lightweight, cool and washable.

#### **Certifications and Standards**

This garment complies with AS/NZS 4602.1:2011 High Visibility Safety Garments - Day/Night Requirements.

Elliotts' Proban® FR Cotton range of welding apparel is made to meet the requirements of ISO 11611 Protective clothing for use in welding and allied processes.

Size











OPWJ30CST1XXXL	3XL
OPWJ30CST1XXXXL	4XL
OPWJ30CST15XL	5XL
OPWJ30CST16XL	6XL





#### Big Red® Welders Jacket with Reflective Trim

#### **HIGH VISIBILITY CLASS NIGHT ONLY**

The Big Red® Welders Jacket with Silver FR Reflective Trim has been designed for heavy-duty welding where additional night-time visibility is required. The zip and hook + loop closure allows for quick and easy donning and doffing.









www.oeko-tex.com/standard100

See the full product description and part numbers for this jacket on page 39.



#### WAKATAC® Jacket with Reflective Trim

#### **HIGH VISIBILITY CLASS NIGHT ONLY**

The WAKATAC® has FR Silver Reflective Trim offering additional Night-time high visibility protection. This jacket is the lightest in the High Visibility WAKATAC® range and is the coolest and most comfortable to wear in hot and humid conditions.











Tested for harmful substances.



See the full product description and part numbers for this jacket on page 54.

#### WAKATAC® Jacket with Chrome Leather Sleeves and Reflective Trim

#### HIGH VISIBILITY CLASS NIGHT ONLY

This jacket offers the best of both worlds - offering both chrome leather sleeves for extra durability and protection FR Silver Reflective trim for additional nighttime high visibility protection.









Tested for harmful substances. www.oeko-tex.com/standard100

See the full product description and part numbers for this jacket on page 56.



#### Proban® Cap

The Proban® FR Cotton
Cap is available with and
without a nape. The cap
is to be worn underneath
your welding helmet. Made
from 100% cotton treated
Proban® FR Cotton.

#### **Features**

- Made from 100% cotton treated Proban® FR Cotton
- · Cool and comfortable
- Available as a cap or with the 152mm nape added.





Part Number	Description
PWC6Y	Сар
PWC6NPY	Cap with Nape

#### **Proban® Neck Flap**

The Proban® FR Cotton Neck Flap offers protection to the welder's neck during welding tasks.

#### **Features**

- Made from 100% cotton treated Proban® FR Cotton
- · Cool and comfortable
- Attach to a welding helmet with a selfstick hook + loop
- · Length: 240mm.



Part Number

PBNF23Y

#### **Proban®** Bib

The Proban® FR Cotton Bib offers additional neck protection during welding tasks.

#### **Features**

- Made from 100% cotton treated Proban® FR Cotton
- · Cool and comfortable
- Attach to a welding helmet with a selfstick hook + loop
- · Length: 220mm.



Part Number

NPB30



#### Proban® Hood

The Proban® FR Cotton Welding Hood features a drawstring closure around the face to ensure maximum protection and optional side gussets for a more comfortable fit.

#### **Features**

- Made from 100% cotton treated Proban® FR Cotton
- · Drawstring face closure for extra protection
- · Available with side gussets for a more comfortable fit.













## Welding Screens

#### How does it work?

The ArcSafe® welding screen is manufactured from a vinyl film, processed with a colour dye, a flame retardant and an ultraviolet absorber. The dye consumes and filters the blue light brightness associated with the electric arc welding process. The material surface acts as a reflector, causing the arc to appear larger and less bright, thus reducing glare to the eyes. The light is also scattered in different directions, creating a fluorescent light. This causes the pupil to constrict and shut out excess glare, therefore reducing light to the retina.

Category	Min. %	Max. %	ArcSafe <sup>®</sup>
C1	17.8	29.1	
C2	8.5	17.8	
C3	3.2	8.5	Red
C4	1.2	3.2	
C5	0.44	1.2	Green

## Colours and Luminance Transmittance

The Luminance Transmittance is the ratio of the luminance of a source of light when viewed through a curtain or screen, to the luminance of that source when viewed directly.

RED	
GREEN	

#### **Welding Screens**

ArcSafe® welding screens absorb the dangerous ultraviolet light that is emitted from the arc welding process.

#### **Features**

- · Surrounding your welding situations with safety
- Protecting your co-workers and other people from the painful effects of accidental welding flash
- · Safely and quickly defining hazardous welding areas
- Allowing safe observation for a safety check of welding operations
- All seams are welded, not sewn, for extra durability and strength
- · Fitted with eyelets every 200mm
- · Available as a slit screen with 200mm strips with a 50mm overlay.

#### Screens and frames are sold separately.

Part Number Green	Drop	Width
STS1813G	1800mm	1300mm
STS1818G	1800mm	1800mm
STS1820G	1800mm	2000mm
STS1826G	1800mm	2600mm
STS1839G	1800mm	3900mm
STS1845G	1800mm	4500mm
STS1852G	1800mm	5200mm
	STS1818G STS1820G STS1826G STS1839G STS1845G	STS1818G         1800mm           STS1820G         1800mm           STS1826G         1800mm           STS1839G         1800mm           STS1845G         1800mm



Slit screen is made to your sizing requirements in either Red or Green ArcSafe® Welding vinyl film.

Special sizes available by request. Available by the roll, on request.

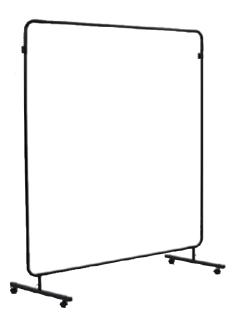
#### **Welding Frames**

Freestanding portable safety frames are designed for welding screens/curtains to be easily attached.

#### **Features**

- · Super strength tubing provides a neat appearance
- · Freestanding and easy to assemble
- · Sturdy platform legs
- · Available in multi-panel screens and cubicles.
- · Extension kit available to extend frame to:
  - 1800mm x 2000mm
  - 2000mm x 2000mm
  - 2000mm x 2600mm
  - 1800mm x 2600mm

Screens and frames are sold separately.



Package includ	es 4x castors, cable ties and 2x joiners
Part Number	Description
F521800	1800mm x 1800mm
F522000	Extension Kit

#### **Portable Welding Screens and Frame**

The portable welding screens fold flat when not in use or when being transported.

#### **Features**

- · A tabletop welding screen
- · Quick and easy to assemble
- · Portable maintenance screen
- · Compact safety screen.

#### **Dimensions**

- · 850mm x 850mm middle
- 850mm x 400mm x 2 sides.

Screens and frames are sold separately.

Part Number	Screen
PWSASG1	ArcSafe Welding Screen Green
PWSASR1	ArcSafe Welding Screen Red
F511100	Frame





## Welding Blankets and Drapes

Elliotts have an extensive range of products manufactured from high-temperature resistant fabrics designed to protect workers, plant and equipment from the hazards associated with welding and fabrication processes.

#### **Welding Blankets**

A Welding Blanket is designed to encapsulate a metal object that has been subjected to heat treatment either through stress relieving or welding. The blanket retards the cooling rates contributing towards the non-hardening and possible subsequent embrittlement in the Heat Affected Zone (HAZ). Elliotts offers blankets manufactured from two fabrics, HeatShield® and T1000®.

#### **Welding Drapes**

A Welding Blanket is designed to be placed over or cover an object that cannot be moved and is positioned in such a way that welding spatter and dross could cause damage. The positioning of the drape is of utmost importance. It should be arranged loosely over the object to enhance the runoff welding spatter and dross. A welding drape can also be used as a curtain or screen where a more robust material is required.

#### HeatShield® Welding Blanket

HeatShield® is manufactured from E-Glass fibre, which is a non-combustible, flexible, inorganic material that has been specifically designed to provide retention of heat. HeatShield® has a 100% duty cycle providing a wide scope while fulfilling most applications.

#### **Features**

· Continuous working temperature: 500°C

Thickness: 2.2mm
Weight: 1150gsm.



 Part Number
 Drop
 Width

 HSB63
 1800mm
 900mm

 HSB66
 1800mm
 1800mm

Special sizes available by request. Available by the roll, on request.

#### T1000° Welding Blanket

T1000° is also manufactured from E-Glass fibre, which is a non-combustible, flexible, inorganic material that has been treated to withstand higher temperatures than HeatShield°.

#### **Features**

· Continuous working temperature: 800°C

Thickness: 2.2mmWeight: 1150gsm.



Part Number	Drop	Width
T100063	1800mm	900mm
T100066	1800mm	1800mm

Special sizes available by request. Available by the roll, on request.

#### **NeoWeld®** XB Welding Drapes

NeoWeld® is Elliotts' most popular fabric used in welding drapes. NeoWeld® is an E-Glass fabric coated in flame retardant neoprene which provides a slick surface to enable the weld spatter and dross to cascade away.

#### **Features**

· Continuous working temperature: 260°C

• Thickness: 1.2mm

· Weight: 1000gsm.



 Part Number
 Drop
 Width

 NWB63
 1800mm
 900mm

 NWB66
 1800mm
 1800mm

Special sizes available by request. Available by the roll, on request.

No better protection.

#### **NeoWeld® XR Welding Drapes**

NeoWeld® is Elliotts' most popular fabric used in welding drapes. NeoWeld® is an E-Glass fabric coated in flame retardant neoprene which provides a slick surface to enable the weld spatter and dross to cascade away.

#### **Features**

· Continuous working temperature: 230°C

• Thickness: 0.8mm

· Weight: 1000gsm.



Part Number	Drop	Width
WDXR189	1800mm	900mm
WDXR1818	1800mm	1800mm

Special sizes available by request. Available by the roll, on request.

#### **NeoWeld® XG Welding Drapes**

NeoWeld® is Elliotts' most popular fabric used in welding drapes. NeoWeld® is an E-Glass fabric coated in flame retardant neoprene which provides a slick surface to enable the weld spatter and dross to cascade away.

#### **Features**

· Continuous working temperature: 300°C

· Thickness: 0.5mm

· Weight: 480gsm.



 Part Number
 Drop
 Width

 WDXG189
 1800mm
 900mm

 WDXG1818
 1800mm
 1800mm

Special sizes available by request. Available by the roll, on request.

#### SilicaGlass Welding Drapes

A SilicaGlass drape can be confidently used for the protection of sensitive areas. A premium product with a silica content of 96% produces a crystalline crust when exposed to a neutral oxy-acetylene flame, as used in the auto repair industry.

#### **Features**

· Continuous working temperature: 1000°C

Thickness: 1.3mmWeight: 1150gsm.



 Part Number
 Drop
 Width

 SG117
 1800mm
 900mm

 SG1817
 1800mm
 1700mm

Special sizes available by request. Available by the roll, on request.

#### **Chrome Leather Welding Drapes**

The chrome leather drape manufactured from selected chrome split leather is Elliotts' economical, robust, all-purpose drape.

#### **Features**

Continuous working temperature: 80°C

· Thickness: 1.2mm

· Fitted with eyelets every 200mm.



 Part Number
 Drop
 Width

 CLD189
 1800mm
 900mm

 CLD1818
 1800mm
 1800mm

 CLD2020
 2000mm
 2000mm

 CLD3030
 3000mm
 3000mm

Special sizes available by request.

No better protection.

### Cable Covers

Protect and extend the life of your welding torch cables from damaging spatter and dross with Elliotts' Big Red® leather cable covers. Each cable cover closes with 25mm hook + loop and can be easily joined together with a cable tie.

#### **Features**

- · Available in two lengths
- · 25mm hook + loop closures
- · Easily extendable with a cable tie
- To fit a 60mm diameter.

Part Number	Length	Width
CCBR40200	4000mm	200mm
CCBR80200	8000mm	200mm



### Welding Cushions

The Welding Cushion is designed to provide comfort and protection and prevent fatigue while performing extensive welding. Designed for kneeling and laying down. Available in a selection of outer materials wrapped around a dense foam inner. Welding cushions are also designed to provide protection from welding spatter, dross flames and sparks.

#### Features

- Available in either a Big Red® leather or aluminised NeoWeld outer material
- · Carry handle
- Hook + loop patches on sides to allow for joining
- · Will reject sparks, oil or chemicals
- · Great for kneeling and laying down
- · Prevents welder fatigue
- Dimensions: 400mm x 400mm x 100mm.



Part Number	Outer Materials
WC4040BRL	Big Red® Leather
WC4040ANXR	Aluminised / NeoWeld XG

## **Welding Lenses**

#### **Welding Glass Filter Lenses**

Elliotts' Glass Filter Lenses are manufactured from the highest quality glass and available in a variety of different filter shades (from 8–13).

#### **Features**

- · Manufactured from the highest quality glass
- Is compliant with International Standard ISO 4850
- Individually packaged
- Box of 20 lenses
- Available in a variety of filter shades from 8-13
- Size: 51mm x 108mm.

Part Number	Shade
FL8	8
FL9	9
FL10	10
FL11	11
FL12	12
FL13	13



## Polycarbonate Welding Chipping Lens

Welding Chipping Lenses are manufactured from polycarbonate for impact resistance.

· Box of 20 lenses



#### **Clear Cover Lens**

Cover Lens offers the first layer of protection from spatter and other debris. Elliotts' cover lenses are optically correct lenses with a surface providing the highest resistance to welding spatter. A cover lens is designed to go in front of the filter lens.

- Packaged in retail friendly boxes of 100
- Size: 51mm x 108mm.



## Premium Knee Pads

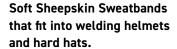
Elliotts' Knee Pads have gel "comfort zones" and elastic straps with hook + loop closure.

- "Comfort zone" gel provides maximum cushioning for comprehensive comfort and wearability
- · 1680D ballistic polyester throughout
- · Large protective caps for added protection and durability
- Breathable lower straps secure below the knee for added comfort
- Upper elastic straps with slide buckle fasteners for fast fitting and removal
- · Two-strap fastening for added stability.

Part Number	Size
KP60	On Size Fits All



## Sheepskin Sweat Band



- · Soft lamb's wool
- Hook + loop closure.

Part Number	Description
SSB11H	For Head Gear
SSB10V	For Welding Helmets





## **Economy Knee Pads**

- Lightweight high-density foam
- · Straps with hook + loop closure.



Part Number	Size
KP50	On Size Fits All

## Product Displays

Elliotts understands the value of brand recognition. Ensuring our products are packaged and displayed for easy identification, whilst complementing the retail showroom with an easily maintained system ensuring your customers can access products with easy and staff can maintain space with little fuss.

No two showrooms are the same, with each showroom often facing the challenge of lack of floor space. This is

why Elliotts has retail-ready displays available in various sizes and layouts. This allows for highly customisable displays and customisable planograms.

If you already have your own display systems in place, Elliotts can provide you with display boxes to help keep the space tidy, easily accessible, and more importantly, stand out to your customer when they are looking for Elliotts products.

#### Point-of-purchase gondola displays



Contact your State Sales Manager to order a customised gondola for your retail store.

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## ELLIOTTS **E**

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