WELDING JACKETS HIGH QUALITY PROTECTION FOR VARIOUS APPLICATIONS

A MANIA MILLING

100

AND ENVIRONMENTS.



000

WELDING JACKETS Designed by The Welding ExpertsTM



Selecting Welding Jackets It's as easy as . . .





WELDING JACKET SELECTION EXAMPLES

Donald, a welder from Ohio, primarily TIG welds at 200 amps and values comfort and price.

Product Recommendation: Traditional FR Welding Jacket (K2985-Size)

Todd, a welder from Kansas, welds multiple processes, wide amperage ranges and values durability, heat resistance and versatility.

Product Recommendation: XVI Split Leather Welding Jacket (K4933-Size)

Primary Welding Processes: TIG, MIG

Secondary Welding Processes: Stick

Recommended Amperage Range: 25A - 300A



TOP FEATURES

The premium 9oz. Flame retardant jacket (FR) cotton fabric prevents and extinguishes fire while allowing airflow for superior comfort.



The seams of the jacket are sewn with multi-layer patterns to prevent rips and tears therefore increasing durability.



This jacket can be washed up to 50 times and still maintains its flame retardant properties allowing for a longer service life than lower quality jackets.

Traditional Khaki FR Cloth Welding Jacket



K3317-M,-L,-XL,-2XL,-3XL



Usage Recommendations:

Primary Welding Processes: TIG, MIG

Secondary Welding Processes: Stick

Recommended Amperage Range: 25A - 300A





The premium 9oz. Flame retardant jacket (FR) cotton fabric prevents and extinguishes fire while allowing airflow for superior comfort.



The seams of the jacket are sewn with multi-layer patterns to prevent rips and tears therefore increasing durability.



to 50 times and still maintains its flame retardant properties allowing for a longer service life than lower quality jackets.

Traditional FR Cloth Welding Jacket



K2985-M,-L,-XL,-2XL,-3XL



Khaki FR Cloth Welding Shirt



TOP FEATURES



The premium 9oz. Flame retardant jacket (FR) cotton fabric prevents and extinguishes fire while allowing airflow for superior comfort.



Strategically located FR reinforcements improves protection and can extend the usable life of the shirt.



This jacket can be washed up to 50 times and still maintains its flame retardant properties allowing for a longer service life than lower quality jackets.

SS \$\$\$

Usage Recommendations:

Primary Welding Processes: MIG, TIG

Secondary Welding Processes: Stick

Recommended Amperage Range: 25A - 325A

K3382-M,-L,-XL,-2XL

Black FR Cloth Welding Shirt



TOP FEATURES



The premium 9oz. Flame retardant jacket (FR) cotton fabric prevents and extinguishes fire while allowing airflow for superior comfort.



Strategically located FR reinforcements improves protection and can extend the usable life of the shirt.



This jacket can be washed up to 50 times and still maintains its flame retardant properties allowing for a longer service life than lower quality jackets.

\$\$ \$\$\$

Usage Recommendations:

Primary Welding Processes: MIG, TIG

Secondary Welding Processes: Stick

Recommended Amperage Range: 25A - 325A

K3113-M,-L,-XL,-2XL, -3XL

Primary Welding Processes: MIG, TIG

Secondary Welding Processes: Pulse-MIG, Amperage Range: 25A-200A

Recommended Amperage Range: 50A - 300A





that is durable yet soft and

LINCOLN

lightweight



Category 2 arc rated material with an Arc Rating (ATPV) of 13 cal/cm²

NFPA 70E and NFPA 2112 Certified

are sewn with multi-layer

tears therefore increasing

durability.

patterns to prevent rips and



This jacket can be washed up to 100 times and still maintains its flame retardant properties allowing for longer service life than lower quality jackets

Arc Rated **Long Sleeve TShirt**





Usage Recommendations:

Primary Welding Processes: Stick. Flux-Core

Secondary Welding Processes: MIG. Pulsed MIG

Recommended Amperage Range: 50A - 300A





The premium 9 oz. flame retardant jacket's vibrant color cotton fabric allows airflow for superior comfort and improves safety and visibility.



This jacket can be washed up to 50 times and still maintains its flame retardant properties allowing for a longer service life than lower quality jackets.

Bright FR Cloth Welding Jacket - Safety Orange



K4688-M,-L,-XL,-2XL,-3XL



Bright FR Cloth Welding Jacket - Safety Lime



TOP FEATURES



The premium 9 oz. flame retardant jacket's vibrant color cotton fabric allows airflow for superior comfort and improves safety and visibility.



The seams of the jacket are sewn with multi-layer patterns to prevent rips and tears therefore increasing durability.



This jacket can be washed up to 50 times and still maintains its flame retardant properties allowing for a longer service life than lower quality jackets. Usage Recommendations:

Primary Welding Processes: Stick, Flux-Core

Secondary Welding Processes: MIG, Pulsed MIG

Recommended Amperage Range: 50A - 300A

K4689-M,-L,-XL,-2XL,-3XL

XVI Series Industrial FR Welding Jacket



TOP FEATURES



Constructed with grey 16 oz. FR fabric at high wear points and 9 oz. black FR cotton at lower wear points to maximize longevity, ergonomics and protection.



Innovative cushioned neck & wrists alleviate common pressure points and absorb moisture



To eliminate sparks and spatter from entering the jacket, the front button column has three layers of fabric and velcro to improve protection and fit.



Primary Welding Processes: MIG, Stick

Secondary Welding Processes: TIG, Flux-Core

Amperage Range: 50A - 400A

K4931-M,-L,-XL,-2XL,-3XL, -4XL,-5XL



Primary Welding Processes: TIG, MIG, Subarc

Secondary Welding Processes: Stick

Amperage Range: 25A - 325A



TOP FEATURES

The premium 9oz. Flame retardant jacket (FR) cotton fabric prevents and extinguishes fire while allowing airflow for superior comfort.



The 45" Length is 50% longer than a standard flame retardant jacket and provides leg protection from heat, sparks and spatter.



Offers ample protected storage via 2 large waist pockets and 1 chest pocket.

SS \$\$\$

FR Cloth Welding Lab Coat



K3112-M,-L,-XL





Usage Recommendations:

Primary Welding Processes: MIG, Stick

Secondary Welding Processes: Flux-Core, TIG

Amperage Range: 50A - 350A





The premium 9 oz. flame retardant jacket's vibrant color cotton fabric allows airflow for superior comfort and improves safety and visibility.



Kevlar sewn silver reflective tape provides added visibility, prevents rips and increases durability. Ideal for operators near moving vehicles.



Features back slot allowing jacket to be worn in conjunction with fall protection harness.

High Visibility FR Orange Welding Jacket w/ Reflective Stripes



K4692-M,-L,-XL,-2XL,-3XL

Traditional Split Leather Sleeved FR Welding Jacket



TOP FEATURES



Constructed of heavy weight black split leather for great protection with a two piece inner bicep to improve arm mobility



Premium Flame Retardant body you can trust it to prevent and extinguish fire while allowing free flowing movement



The seams of the jacket are sewn with multi-layer patterns to prevent rips and tears therefore increasing durability. Usage Recommendations:

Primary Welding Processes: MIG, Stick

Secondary Welding Processes: Flux-Core, TIG

Recommended Amperage Range: 50A - 375 A

K3106-M,-L,-XL,-2XL,-3XL



Bright FR Orange Welding Jacket w/ Leather Sleeves







Constructed of heavy weight black split leather for great protection with a two piece inner bicep to improve arm mobility.



Premium Flame Retardant body you can trust it to prevent and extinguish fire while allowing free flowing movement.



The seams of the jacket are sewn with multi-layer patterns to prevent rips and tears therefore increasing durability.

Usage Recommendations:

Primary Welding Processes: MIG, Stick

Secondary Welding Processes: Flux-Core, TIG

Recommended Amperage Range: 50A - 375 A

K4690-M,-L,-XL,-2XL,-3XL



Primary Welding Processes: MIG, Stick

Secondary Welding Processes: Flux Core, TIG

Amperage Range: 50A - 400A

TOP FEATURES

Constructed of heavy weight

black split leather for great

protection with a two piece

inner bicep to improve arm

mobility.



Premium Flame Retardant body you can trust it to prevent and extinguish fire while allowing free flowing movement.



To eliminate sparks and spatter from entering the jacket, the front button column has three layers of fabric and velcro to improve protection and fit.

Shadow Split Leather Sleeved FR Welding Jacket



K2986-M,-L,-XL,-2XL,-3XL,-5XL





Primary Welding Processes: MIG, TIG

Secondary Welding Processes: Stick, Flux Core

Amperage Range: 50A - 400A





Constructed of heavy weightFblack grain leather for greatyprotection with a two pieceeinner bicep to improve armfmobility.f





To eliminate sparks and spatter from entering the jacket, the front button column has three layers of fabric and velcro to improve protection and fit.

Shadow Grain Leather Sleeved FR Welding Jacket

SS \$\$\$

\$\$\$



K2987-M,-L,-XL,-2XL,-3XL

Womans Shadow FR Welding Jacket



TOP FEATURES



The jacket torso is designed to fit female body types to improve comfort and protection versus standard welding jackets.



To improve jacket fit, each sideConstruct
black sphas an adjustable side strapsblack spto offer a comfortable fit forprotecti
various body sizes.



Constructed of heavy weight black split leather for great protection with a two piece inner bicep to improve arm mobility. Usage Recommendations:

Primary Welding Processes: MIG, Stick

Secondary Welding Processes: TIG, Flux-Core

Recommended Amperage Range: 50A - 400A



XVI Series Split Leather FR Welding Jacket



TOP FEATURES



Constructed with black split leather at highest wear points, grey 16 oz. FR fabric at medium wear points and 9 oz. black FR cotton at lower wear points to maximize longevity, protection and ergonomics.



Innovative cushioned neck helps alleviate common pressure points & absorbs moisture while split leather silk lined sleeves improve cooling and are hypoallergenic.



To eliminate sparks and spatter from entering the jacket, the front button column has three layers of fabric and velcro to improve protection and fit.

Usage Recommendations:

Primary Welding Processes: MIG, Stick, Flux-Core

Secondary Welding Processes: TIG

Amperage Range: 75A- 500A





Primary Welding Processes: Stick, Flux-Core

Secondary Welding Processes: $\ensuremath{\mathsf{MIG}}$

Amperage Range: 100A - 500A

TOP FEATURES



Heavy duty split cow-hide leather gives the welder the ultimate protection for stick welding.

9 oz. Flame Retardant Cotton back keeps you cooler than full leather back.



The full leather design can withstand heavy exposure to spatter, sparks or heat. Additionally, leather thickness and reinforced seams increase the service life of the jacket.

Heavy Duty Leather Welding Jacket



K2989-M,-L,-XL,-2XL,-3XL



Usage Recommendations:

Primary Welding Processes: MIG, Stick, Flux-Core

Secondary Welding Processes: TIG

Amperage Range: 75A- 500A



Constructed with black grain

leather at highest wear points,

grey 16 oz. FR fabric at medium

wear points and 9 oz. black FR

cotton at lower wear points to

maximize ergonomics, comfort,

longevity and protection.

TOP FEATURES



Innovative cushioned neck helps alleviate common pressure points & absorbs moisture while grain leather sleeves maximize flexibilty, improve cooling and are hypoallergenic.



To eliminate sparks and spatter from entering the jacket, the front button column has three layers of fabric and velcro to improve protection and fit.

XVI Series Grain Leather FR Welding Jacket



K4932-M,-L,-XL,-2XL,-3XL, -4XL,-5XL



Split Leather Welding Apron



TOP FEATURES



Constructed of heavy weight black split leather to protect from long term exposure exposure to high heat, spatter, sparks or other hazards.



The X Shaped Harness is designed to evenly distribute the aprons weight and can be adjusted to ensure a snug, secure fit.



The apron is sewn with high strength kevlar throughout and also features integrated rivets to reinforce high stress points and increase the usage life of the apron.

\$

Usage Recommendations:

Primary Welding Processes: MIG, Stick, Subarc

Secondary Welding Processes: Flux-Core

Amperage Range: 50A - 250A



Arc Rated FR Welding Sweatshirt



TOP FEATURES

 $\star\star\star$



Industrial material is flame resistant and protects against UV radiation from the welding arc.



This sweatshirt can be washed upto 50 times and still maintainsits flame retardant propertiesallowing for a longer servicelife than lower quality jackets



Cotton fleece material doesn't restrict motion and is lighter-weight than leather welding jackets or industrial fabric welding jackets

SS \$\$\$

Usage Recommendations:

Primary Welding Processes: TIG, MIG and Pulse-MIG

Secondary Welding Processes: Stick

Amperage Range: 25A- 300A

K5253-M, -L, -XL, -2XL

www.lincolnelectric.com | 13

Quick Order Guide

PART #	DESCRIPTION	X-SMALL	SMALL	MEDIUM	LARGE	X-LARGE	2XL	3XL	4XL	5XL
K2985	Traditional Black FR Cloth Welding Jacket			•	•	•	•	•		
K3317	Traditional Khaki FR Cloth Welding Jacket			•	•	•	•	•		
K3113	Black FR Welding Shirt			•	•	•	•	•		
K3382	Khaki FR Welding Shirt			•	•	•	•	•		
K5253	Arc Rated FR Welding Sweatshirt			•	•	•	•			
K3112	FR Welding Lab Coat			•	•	•				
K4931	XVI Industrial FR Welding Jacket			•	•	•	•	•	•	•
K3106	Traditional Split Leather-Sleeved Welding Jacket			•	•	•	•	•		
K4933	XVI Series Split Leather FR Welding Jacket			•	•	•	•	•	•	•
K2986	Shadow Split Leather Sleeved Welding Jacket			•	•	•	•	•	•	•
K2987	Shadow Grain Leather Sleeved Welding Jacket			•	•	•	•	•		
K3114	Women's Shadow FR Welding Jacket	•	•	•	•	•				
K4932	XVI Series Grain Leather FR Welding Jacket			•	•	•	•	•	•	•
K2989	Heavy Duty Leather Welding Jacket			•	•	•	•	•		
K4688	Bright FR Cloth Welding Jacket - Safety Orange			•	•	•	•	•		
K4689	Bright FR Cloth Welding Jacket - Safety Lime			•	•	•	•	•		
K4692	High Visibility FR Orange Welding Jacket w/ Reflective Stripes			•	•	•	•	•		
K4690	Bright FR Orange Welding Jacket w/ Leather Sleeves			•	•	•	•	•		

Welding Jackets & Shirts Size Chart

Instructions							
 To determine chest size, measure the width of your torso at its 	B	Size	М	L	XL	2XL	ЗХL
broadest point.		Chest	38" - 42"	42" - 46"	46" - 50"	50" - 54"	54" - 58
 To determine sleeve size, extend your arm and measure from collar to wrist. 		3 Sleeve	31"	32"	33"	34"	35"
Refer to the table on the right to determine your size:							

CUSTOMER ASSISTANCE POLICY

The business of The Lincoln Electric Company^{*} is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, ne not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of fitness for any customers' particular purpose is specifically disclaimed.

Lincoln Electric is a responsive manufacturer, but the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.

Subject to Change - This information is accurate to the best of our knowledge at the time of printing. Please refer to www.lincolnelectric.com for any updated information.

*All trademarks and registered trademarks are the property of their respective owners.

Publication E14.748 | Issue Date 11/24 © Lincoln Global, Inc. All Rights Reserved. The Lincoln Electric Company 22801 St. Clair Avenue · Cleveland, OH · 44117-1199 · U.S.A.

www.lincolnelectric.com