



PIP

**AR/FR
DUAL-CERTIFIED
WORKWEAR**

COMPLIANCE WITHOUT COMPROMISE

www.pipusa.com





PIP

FIT FOR SAFETY

Dual-certified workwear plays a critical role in protecting workers across multiple high-risk environments by meeting the rigorous safety standards of both NFPA 2112 for flash fire protection and NFPA 70E for arc flash hazards. This dual compliance ensures that garments provide reliable defense against a broad range of thermal threats, making them especially valuable in industries like oil and gas, utilities, and manufacturing where workers may face both types of hazards.

Even the most advanced flame-resistant (FR) gear can fail to provide adequate protection if it doesn't fit properly. A poor fit can leave gaps in coverage, restrict movement, or create hazards like loose fabric that can catch on equipment. According to OSHA, PPE must be appropriately sized for everyone to ensure it performs as intended during an incident. Proper fit not only maximizes safety by maintaining consistent coverage but also improves comfort and mobility—making it more likely that workers will wear their gear correctly and consistently.

PIP® is committed to providing high-quality flame-resistant workwear that meets both NFPA 2112 and NFPA 70E standards—ensuring dual-certified protection for a wide range of industrial environments. With a focus on both safety and comfort, our gear is designed to fit properly, perform reliably, and keep workers protected without compromising mobility. From innovative fabrics to inclusive sizing, PIP delivers trusted solutions that help employers meet compliance while supporting the everyday demands of the job.

APPLICATIONS



UTILITIES



OIL AND GAS



PETROCHEMICAL



SCAN HERE
for more information

AR/FR DUAL CERTIFIED Ripstop Long Sleeve Work Shirt



385-FRRS
Men's S-5XL



385-FRRSW
Women's S-4XL



- 6 oz. Modacrylic/Cotton/Aramid blend
- Ripstop material provides added durability and tear resistance
- ARC Rating: ATPV 9 cal/cm2
- 2 chest pockets with buttoned flap closure and pencil slots
- Radial loops on both shoulders
- Bar-tacked at all stress points
- Aramid high-tenacity FR thread
- Melamine FR buttons, front closure, collar, cuffs, and pockets
- Dual-certified to NFPA 70E (ASTM F1506) and NFPA 2112-2023 standards



PREMIUM
RIPSTOP FABRIC



AR/FR DUAL CERTIFIED Long Sleeve Henley



385-FRHN
Men's S-5XL



385-FRHNW
Women's S-4XL



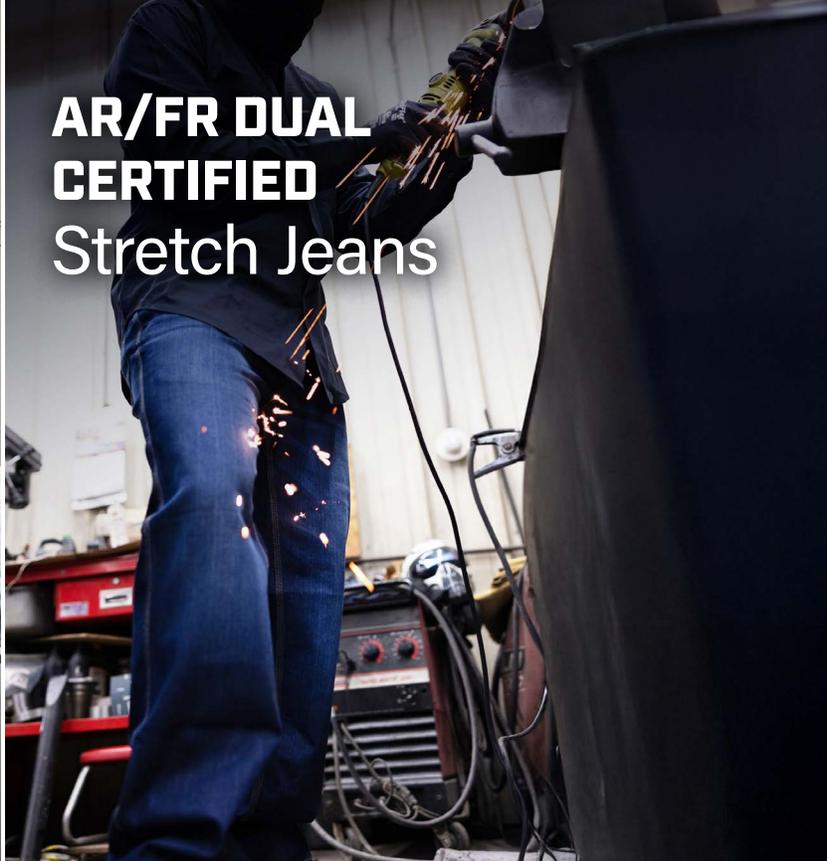
- 6.5 oz. 100% cotton interlock knit FR
- ARC Rating: ATPV 10.6 cal/cm2
- Aramid high-tenacity FR thread
- 1 chest pocket
- Melamine FR buttons
- Dual-certified to NFPA 70E (ASTM F1506) and NFPA 2112-2023 standards



AR/FR DUAL CERTIFIED Short Sleeve T-Shirt



AR/FR DUAL CERTIFIED Stretch Jeans



Should be worn as an undergarment ONLY.



385-FRSS
Men's S-5XL



385-FRSSW
Women's S-4XL



- 6.5 oz. 100% cotton interlock knit FR
- ARC Rating: ATPV 10.6 cal/cm²
- Aramid high-tenacity FR thread
- 1 chest pocket



YOUR
LOGO
HERE



385-FRSJ

Men's Waist: 29" - 54";
Inseam: 30", 32", 34", 36"



385-FRSJW

Women's Waist:
2 - 24;

Inseam:
29.5" (Short),
31.5" (Regular),
33.5" (Tall)



- 10.5oz FR denim / 2% spandex
- ARC Rating: ATPV 13.1 cal/cm²
- Added spandex provides increased mobility and comfort
- Contrast topstitching with Aramid high tenacity FR thread
- All metal thermally protected from the skin
- Bar-tacked at all stress points
- One-way heavy duty #5 brass zipper on aramid tape
- 2 curved waist pockets, 1 coin pocket at right side and 2 rear hip patch pockets
- One set copper jeans button at front waistband
- Dual-certified to NFPA 70E (ASTM F1506) and NFPA 2112-2023 standards



SIZE AND FIT GUIDE

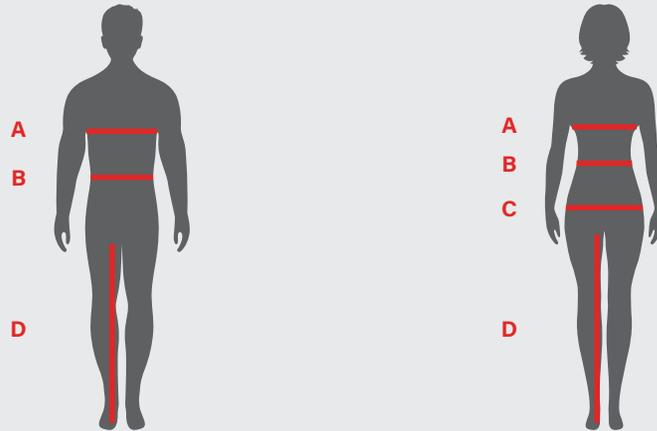
How To Measure

CHEST (A): Standing naturally, measure around the fullest part of the chest and shoulder, under the arms with your arms at resting position.

WAIST (B): Measure over undergarments at the natural waistline (usually approx. 0.4in below the navel).

HIP (C): Measure over undergarments at hips (usually the widest part and is approx. 25cm below the waistline).

INSEAM (D): Measure from crotch to floor, with shoes.



MEN'S SHIRTS

Recommended Size	S	M	L	XL	2XL	3XL	4XL	5XL	6XL
CHEST	35	38	41	44.5	47.5	50.5	54	57	60

PANTS AND THERMAL BOTTOMS (All Bottoms)

Recommended Size	30	32	34	36	38	40	42	44	46	48	50	52
WAIST	30	32	34	36	38	40	42	44	46	48	50	52

(Garment in-leg length 30", 32" and 34" available in all sizes)

WOMEN'S

SHIRTS, OUTERWEAR AND THERMAL TOPS

Recommended Size	XS	S	M	L	XL	2XL	3XL	4XL	5XL
BUST	33.5	35.5	37.5	39.5	41.5	43.5	45.5	47.5	49

PANTS AND THERMAL BOTTOMS (All Bottoms)

Recommended Size	2	4	6	8	10	12	14	16	18	20	22	24
WAIST	23.5	25.5	27.5	29.5	31.5	33.5	35.5	37.5	39.5	41.5	43.5	45.5
HIP	34	36	38	40	42	44	46	48	50	52	54	56

(Garment in-leg length 29.5" [Short], 31.5" [Regular] and 33.5" [Tall] available in all sizes)

NOTE: If your chest and/or waist measurement falls between sizes, choose the larger size.

Care Instructions



Machine wash



Water Temp. 60°C



Do Not Bleach



Tumble Dry



Low Heat

Only synthetic detergents should be used on this AR/FR garment. Do not use bleach, starch, fabric softeners or detergents containing hydrogen peroxide on this garment as they could negatively affect the protective properties.



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