## İŞÇİ SAĞLIĞI TEÇHİZATI

**IST Safety Ltd** 

## METAL SPLASH GUARD® 375 G1L Jacket/Coat and Trousers



## Certified Safety and Reliable Protection

The METAL SPLASH GUARD® suit is designed to protect users from heat, flames, and molten metal splashes. It is EU Type Examination certified under the 2016/425 PPE directive and CE marked.

Compliant with EN ISO 11612:2015 and EN ISO 11611:2015 European standards, it offers reliable protection in hightemperature, welding, and particularly in industrial environments where molten metals are handled.





Category III









EN 1149-5:2018

**Standards** 

EN ISO 11612:2015 A1 EN ISO 11611:2015 A1

B1 C2 D3 E3 F1

Class 2



- **Certified Protection**: Manufactured in compliance with EN ISO 11612:2015 A1, B1, C2, D3, E3, F1 (Protection Against Heat and Flame) and EN ISO 11611:2015 Class 2 (Protection for Welding and Allied Processes) standards.
- Antistatic Properties: Meets EN 1149-5:2018 standards.
- **High-Quality Fibers**: Made from a special fabric blend of premium fibers, including Lenzing<sup>™</sup>FR, Wool, Polyamide, Twaron®, and Belltron®, ensuring durability and safety.
- **Flexible Design Options**: Available as a Jacket + Trousers or Coat + Trousers, designed according to EN 13688:2013 standards, offering versatile use to meet different needs. Optional gray reflective and high-visibility strips are also available.
- Advanced Stitching Technique: Special stitching technique to prevent adhesion of molten metals.
- **Color Options**: Standard in navy blue, with flexibility for other color requests.
- Flame-Resistant Components: Uses 100% aramid threads and flame-resistant fabrics for maximum safety.
- **Durable Construction**: Equipped with FR black textile zippers and FR metal-toothed zippers for longlasting use.
- **Enhanced Safety**: Protective flap over the zipper to prevent flame penetration, ensuring maximum protection.
- **Ergonomic Pockets**: Jacket features flap pockets on the chest, and trousers include protected pockets designed to prevent molten metal entry.
- Elastic Wrist Design: Offers extra protection against molten metal splashes.
- **Customized Production**: Available in various sizes with customization options based on customer needs.

The METAL SPLASH GUARD® suit guarantees your safety in demanding industrial environments with its high-quality materials and durable design.

## Performance Test

EN ISO 11612 - PERFORMANCE CLASS	
EN ISO 15025 - LIMITED FLAME SPREAD	A1
ISO 9151 - CONVECTIVE HEAT	B1
EN ISO 6942 - RADIANT HEAT	C2
ISO 9185 – MOLTEN ALUMİNUM SPLASH	D3
ISO 9185 – MOLTEN IRON SPLASH	E3
ISO 12127 - CONTACT HEAT	F1

**Body Sizes** 

FYRTEX	JACKET				TROUSER			COVER		
SIZE	CHEST (CM)	ARM (CM)	SHOULDER (CM)	LENGTH (CM)	WAIST (CM)	INNER LEG(CM)	LENGTH (CM)	CHEST (CM)	ARM (CM)	
S 46/48	52	59	16	76	42	77	103	54	60	
M 50/52	56	60	17	78	46	78,5	106	58	62	
L 54/56	60	61	19	80	50	80	109	62	64	
XL 58/60	64	62	19	82	54	81,5	112	66	66	
XXL 62/64	68	63	20	84	58	83	115	70	68	

TOLERANCE ± %2

\*Teijinconex® and Twaron® are registered trademarks of Teijin Aramid B.V.

\*Lenzing<sup>™</sup>FR is a registered trademark of Lenzing AG.

\*Belltron  ${\ensuremath{\mathbb R}}$  is a registered trademark of Swicofil AG.

\*There may be differences between the colors and designs presented on the website and the original products.

\*All information provided on the ist.com.tr website is subject to change without prior notice.



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