

### SAFETY STANDARDS

# TOP-LEVEL PERFORMANCE, TECHNOLOGICAL INNOVATION

Lotto Works is the safety shoes brand that merges fifty years of experience in the world of sports footwear into a new generation of work shoes. Designed to offer efficient solutions to all professionals, they guarantee safety, protection and maximum comfort. Lotto Works shoes are manufactured with cutting-edge materials and construction technologies, as a result of constant study by our Research & Development team. And - last but not least - they stand out for the iconic italian Lotto design!

Lotto Works shoes are designed to meet the standards set by the International Organization for Standardization (ISO) in accordance with current EU regulations on Personal Protective Equipment (PPE). Safety standards are rigorously adopted in all models of the collection, and periodically updated to ensure high foot protection in the workplace. All footwear is ISO 20345:2012 certified and available in the S1, S1P and S3 safety classes.









SRC (SRA+SRB)	SRA SURFACE CERAMIC LUBRICANT H20 + DETERGENT	Sole	≥ 0,32	<b>✓</b>
		Heel 7° INCLINE	≥ 0,28	<b>✓</b>
	SRB SURFACE STEEL LUBRICANT GLYCEROL	Sole	≥ 0,18	<b>✓</b>
		Heel	≥ 0,13	

Slip resistance on standard ceramic base with water, lubricant and detergent.
Slip resistance on steel base with glycerol lubricant. Slip resistance requirements according to EN ISO 20345:2011 with method according to EN 13287:2012.

All Lotto Works safety shoes provide the highest level of SRC (SRA + SRB) slip resistance.



All shoes have UNI EN ISO 20345:2012, UNI EN ISO 20345:2008, EN ISO 20345:2011 or EN ISO 20345:2004 + A1:2007 certifications.



WORK LIKE A
CHAMPION

### **TECHNOLOGIES**





#### MAXIMUM STABILITY ON ALL SURFACES



The stabilizing arch is a control system for the torsion and flexion of the shoe that protects the foot from possible injuries and mechanical trauma. The technology therefore ensures maximum stability in any usage condition and surface, without compromising comfort and safety.



#### **GREAT DEFENSIVE STRATEGY**





FLYcap, a light and effective protection made of composite material, is all about practicality and protection, given its compressive strength resistance of up to 200 Joule of transmitted energy.

The ALcap aluminium toecap provides protection and lightness.



#### **DON'T SWEAT IT**

AIR MESH

A special double layer fabric lining consisting of an inner part that attracts and absorbs sweat, and a more compact and durable outer part. A winning combination designed to create a durable, soft and breathable fabric perfect for knocking out sweat and unpleasant smells.



#### A SAFE-AS-HOUSES BARRIER

AP



Lightweight, flexible pierce-resistant insole for an extra layer of protection. Thanks to the elasticity of its special fabric, it secures the entire foot without sacrificing use practicality, thus contributing to the well-being of the worker in highly challenging workplaces.



#### **CHAMPIONSHIP RESISTANCE**



Rubber sole that provides high resistance to contact heat and abrasion. Its construction makes it perfect for work in contact with strong heat sources or for activities performed on the hottest summer days. Durable and withstands temperatures up to 300°C for 60 seconds.



#### METAL LEFT ON THE BENCH

METALFREE

By using composite materials there are no metal parts while maximum comfort and great freedom of movement are the upsides. Metal free shoes appeal to many categories of workers, especially those who work in metal detector controlled environments such as airports.



#### FOR QUICK SUBSTITUTIONS



Highly resistant laces designed to offer maximum comfort and all-round safety. Perfect for a quick change in every occasion, they are of different colors to customize the shoe and not ever give up a touch of style in any work environment or in everyday life.



#### **HEELS FOR CONNOISSEURS**

**HSA** 

Special reinforcement with composite compound for exceptional shock and vibration absorption when the heel strikes the ground. It ensures great rear-foot and overall foot protection even for long periods. The heel is no longer a weak spot.



#### **EFFECTIVE TECHNOLOGY**

HCT

From the balance between polymeric components comes High Cushioning Technology, the innovative system that offers excellent energy return, maximum cushioning and long-lasting performance. To ensure an anti-fatique effect after a long day of work.



#### **EXTRA LACES**

**ELS** 

With 20% more passing laces than standard, feet are held snug and firm without being forced, eliminating the risk of pain or difficulty in movement, while increasing support and stability on all surfaces.

## SPEED TECHNICAL FEATURES





**AIR-ZONE** is the exclusive Lotto Works technology that makes our shoes perfectly breathable! The specially designed openings on the sides of the sole and the system of internal tunnels allow the sweat to be expelled in the form of water vapor.

This way the foot stays perfectly dry, protected and comfortable in every situation! The technology, made with a special structure with high shock-absorbing capacity, ensures a successful air recycling preventing water and dirt from getting in.



FABRIC QUALITY	ABRASION RESISTANCE EN 388 : 2016
Cordura© 500	300 revs
Cordura© 1000	600 revs
PerspAir	3000 revs
Putek	5000 revs

EN ISO 20344.2011	VALUES	PUTEK
WATER VAPOR PERMEABILITY	≥ 0,8	24,7 mg(cm²h)
WATER VAPOR COEFFICIENT	≥ 15	199 mg(cm²)



PerspAir® and Putek® technology uses yarns with very high abrasion resistance woven directly into the fabric to achieve high tenacity, ultra-high rubbing performance textiles.

These highly durable and water-repellent fabrics allow for ultra-lightweight and ultra-breathable products.









From the excellence of Lotto Works labs comes SPEED, the exclusive line of footwear that revolutionizes the concept of safety shoes: highly breathable and water-repellent, lightweight with a sporty design, it implements the AIR-ZONE® technology patented by Lotto and enhanced in its functionality by the antiperforation ApZero fabric co-molded between the midsole and the rubber tread.

SCAN THE QR CODE FOR PRODUCT TECHNICAL DATA



\$3 · SRC HRO

S1P · SRC HRO







**SPEED 400** art. 211776 5AE





#### AIR-ZONE

The exclusive technology with openings on the sides of the sole and a system of internal tunnels that allow the sweat to be expelled.



#### **FLYCAP**

A protection made of composite material. It has a compressive strength resistance of up to 200 Joule of transmitted energy.



#### **APZERO**

Lightweight, flexible pierceresistant insole for an extra layer of protection. Perfect for highly challenging workplaces.



#### **STABILIZER**

The stabilizing arch is a control system for the twisting and bending of the shoe that protects the foot from possible injury and mechanical trauma.



#### AIR MESH

A special double layer fabric lining consisting of an inner part that attracts and absorbs sweat and a more compact and durable outer part.



#### **HRO**

Rubber sole that provides high resistance to contact heat and abrasion. Durable and withstands temperatures up to 300°C for 60 seconds.



#### **HCT**

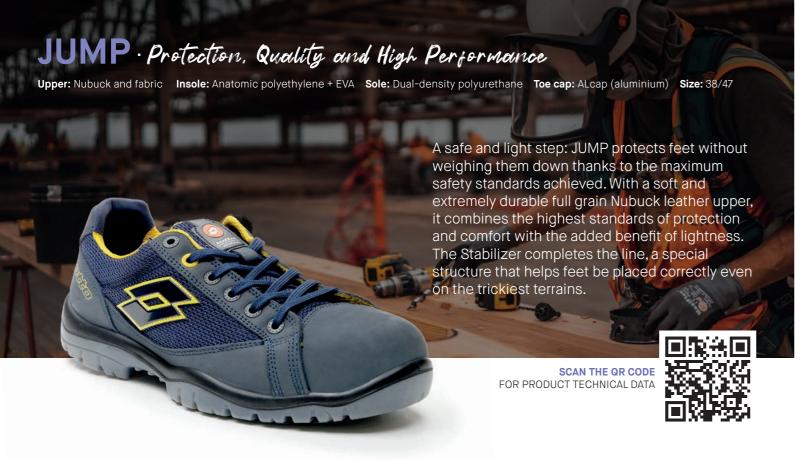
High Cushioning Technology is the innovative outsole system that provides excellent energy return, maximum cushioning, and long-lasting performance.



#### HSA

Special reinforcement with composite compound for exceptional shock and vibration absorption when the heel strikes the ground.





**\$3** · SRC



JUMP 950 HIGH art. L49679 1F7



JUMP 925 art. L55266 2AF



JUMP 900 MID art. L45419 50K



JUMP 900 MID art. L45419 OTD



JUMP 750 art. L57012 50L



JUMP 750 art. L57012 OTD



**JUMP 750** art. L57012 50K



**JUMP 700** art. L49678 2AF



**JUMP 700** art. L49678 50J

S1P · SRC



**JUMP 500** art. L41761 50J



**JUMP 500** art. L41761 OTD



JUMP 500 art. L41761 50K





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#### **AIR MESH**

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#### **DOUBLE LACES**

Double lace for a quick change in every occasion.

Different colors to customize the shoe and not ever give up touch of style.

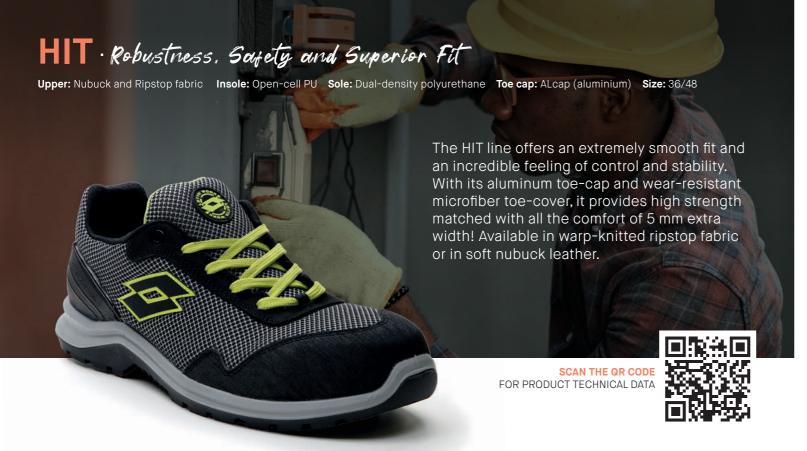


#### **HSA**

Special reinforcement with composite compound for exceptional shock and vibration absorption when the heel strikes the ground.







**\$3** · SRC



HIT 200 MID ESD art. 211872 5AK



HIT 200 MID art. 211777 5AU



HIT 200 MID art. 211777 5AH



HIT 200 ESD art. 211871 5AK



HIT 200 art. 211778 5AU



HIT 200 art. 211778 5AH

S1P · SRC



HIT 400 ESD art. 211870 5A



HIT 400 art. 211779 5AV



HIT 400 art. 211779 5AI



HIT 425 art. 215058 7BV



HIT 425 art. 215058 7BW





#### **FLYCAP**

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#### **APZERO**

Lightweight, flexible pierceresistant insole for an extra layer of protection. Perfect for highly challenging workplaces.



#### **ESD**

Electrical resistance to contain static energy and protect the worker from the risk of shocks.



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A special double layer fabric lining consisting of an inner part that attracts and absorbs sweat and a more compact and durable outer part.

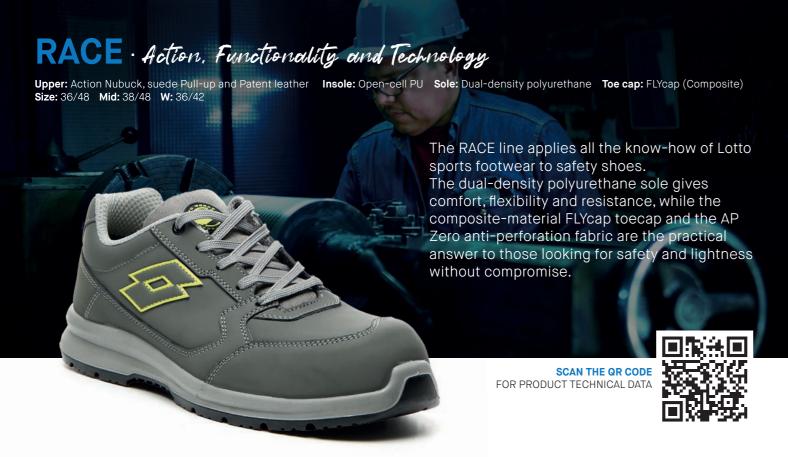


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**\$3** · SRC



**RACE 200 MID** art. L59833 0XH



**RACE 200** art. L59832 0XH



**RACE 400 MID** art. L59836 2D6



**RACE 400** art. L59835 2D6



RACE 400 MID ESD\* art. L59843 2AZ



**RACE 400 ESD\*** art. L59842 2AZ



**RACE 900 MID** art. L59840 2AZ



**RACE 900** art. L59839 2AZ

S1P·SRC



**RACE 250** art. L59834 0XH



**RACE 250** art. L59834 2AW



RACE 250 art. 213312 5SL



**RACE 250 W** art. 213311 5SK





**RACE 401** art. L59837 2BL



**RACE 401** art. L59837 2D6



RACE 401 ESD\* art. L59844 2AZ



**RACE 250** art. 213313 5SL



\* fino ad esaurimento scorte

RACE 901 art. L59841 2AZ





#### **FLYCAP**

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#### **APZERO**

Lightweight, flexible pierceresistant insole for an extra layer of protection. Perfect for highly challenging workplaces.



#### **METAL FREE**

By using composite materials there are no metal parts while maximum comfort and great freedom of movement are the upsides.



#### ESD

Electrical resistance to contain static energy and protect the worker from the risk of shocks.



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#### HSA

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yes, it's **COTTO** 

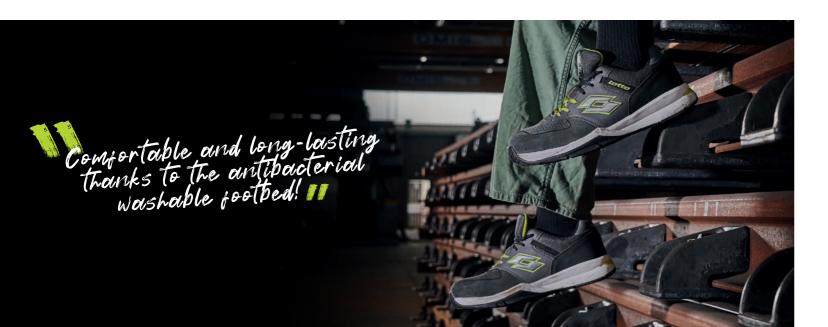








STREET\* art. L49685 1MY





#### **FLYCAP**

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#### **APZERO**

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#### HRO

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#### **DOUBLE LACES**

Double lace for a quick change in every occasion.

Different colors to customize the shoe and not ever give up touch of style.



#### **HCT**

High Cushioning Technology is the innovative outsole system that provides excellent energy return, maximum cushioning, and long-lasting performance.



#### **HSA**

Special reinforcement with composite compound for exceptional shock and vibration absorption when the heel strikes the ground.





yes, it's **SLOTTO** 



#### \$3 · SRC HRO







**SKATE** art. L58094 50S



**SKATE** art. L58094 50Z

#### S1P · SRC HRO



**SKATE** art. L58095 50Z



#### FLYCAP



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#### **APZERO**



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#### HCT



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#### **HSA**



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#### ELS



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# WORK LIKE A CHAMPION

COMPANY WITH QUALITY MANAGEMENT SYSTEM CERTIFIED BY DNV

