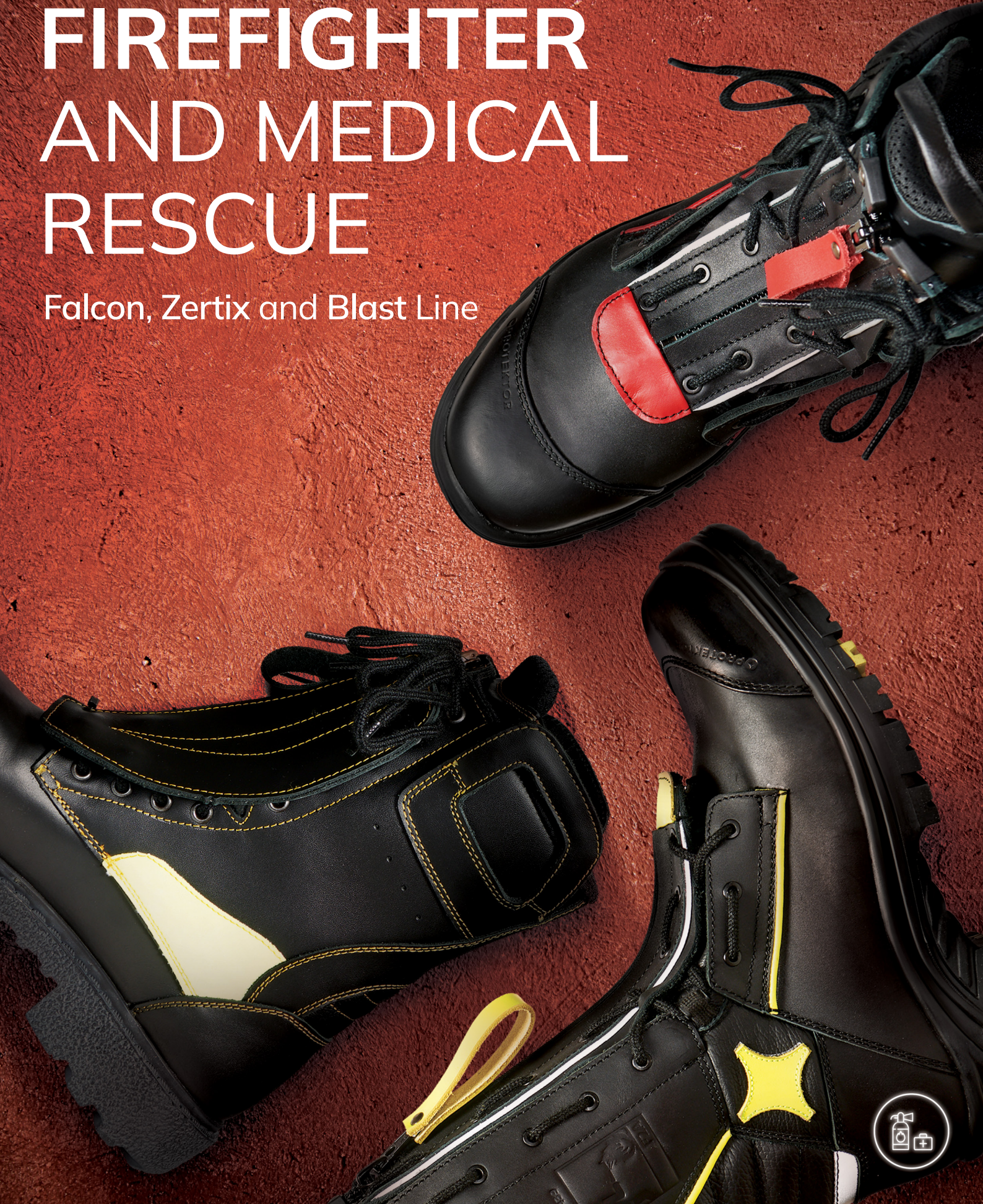


FIREFIGHTER AND MEDICAL RESCUE

Falcon, Zertix and Blast Line



SAFE MISSION

with the Falcon Line



FALCON LINE

F2A



01-110832



01-110834



01-110835



01-111832



01-111835



PRODUCT FEATURES



MEMBRANE
LINING

HEAT-RESISTANT
LEATHER

TOE CAP
PROTECTION

REFLECTIVE
ELEMENTS



SOLE RUBBER





FALCON

01-110832

The FALCON footwear model is a line created with the safety of the service and ergonomics of work of the Fire Brigade combat units in mind. Looking at the conditions that they encounter during rescue operations, we prepared a project that took into account the needs they signaled to us.



Brand	PROTEKTOR
Industry	firefighter and medical rescue
Product type	ankle boots
Color	● black
Norm	EN 15090:2012
Certificate	IPS-1439-34/2021 wyd.2
Product features	steel toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, reflective elements, bellows tongue, ankle protection, disinfection, PRO-TENDON technology (Achilles tendon protection)
Upper material	grain leather, heat-resistant leather, UV PROTECTION technology
Lining & Sock	technological fabric, membrane lining
Insole	fabric, replaceable insole
Sole	rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole), SELF CLEAN technology (self-cleaning sole)
Fastening	zipper + shoelaces, quick donning system, quick shoe removal system
Size	FR 36-51 CM 23-33 UK 3,5-15,5
Weight (half pair s.42)	1,25 kg





FALCON

01-111832

The FALCON footwear model is a line created with the safety of the service and ergonomics of work of the Fire Brigade combat units in mind. Looking at the conditions that they encounter during rescue operations, we prepared a project that took into account the needs they signaled to us.



Brand	PROTEKTOR
Industry	firefighter and medical rescue
Product type	ankle boots
Color	● black
Norm	EN 15090:2012
Certificate	IPS-1439-36/2021 wyd. 2
Product features	steel toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, reflective elements, bellows tongue, ankle protection, disinfection, PRO-TENDON technology (Achilles tendon protection)
Upper material	grain leather, heat-resistant leather, UV PROTECTION technology
Lining & Sock	technological fabric, membrane lining
Insole	fabric, replaceable insole
Sole	rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole), SELF CLEAN technology (self-cleaning sole)
Fastening	zipper + shoelaces, quick donning system, quick shoe removal system
Size	FR 36-51 CM 23-33 UK 3,5-15,5
Weight (half pair s.42)	1,25 kg





FALCON

01-110834

High time pressure, working in changing body positions, moving on a variety of surfaces and contact with body fluids - these are just a few of conclusions that we have drawn from observing the daily work of paramedics. With their needs in mind, the FALCON model was designed. Equipped with PRT FLEX, UV PROTECTION or SELF-CLEANING technologies, specialist footwear is designed to increase the ergonomics of rescue teams and ensure their safety.



Brand	PROTEKTOR
Industry	firefighter and medical rescue
Product type	ankle boots
Color	● black
Norm	EN ISO 20345:2011
Certificate	IPS-1439-37/2021 wyd.2
Product features	steel toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, reflective elements, bellows tongue, ankle protection, disinfection, PRO-TENDON technology (Achilles tendon protection)
Upper material	grain leather, heat-resistant leather, UV PROTECTION technology
Lining & Sock	technological fabric, membrane lining
Insole	fabric, replaceable insole
Sole	rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole), SELF CLEAN technology (self-cleaning sole)
Fastening	zipper + shoelaces, quick donning system, quick shoe removal system
Size	FR 36-51 CM 23-33 UK 3,5-15,5
Weight (half pair s.42)	1,18 kg





FALCON

01-110835

The FALCON footwear model is a line created with the safety of the service and ergonomics of work of the Fire Brigade combat units in mind. Looking at the conditions that they encounter during rescue operations, we prepared a project that took into account the needs they signaled to us.



Brand	PROTEKTOR
Industry	firefighter and medical rescue
Product type	ankle boots
Color	● black
Norm	EN 15090:2012
Certificate	IPS-1439-35/2021 wyd. 2
Product features	steel toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, reflective elements, bellows tongue, ankle protection, disinfection, PRO-TENDON technology (Achilles tendon protection)
Upper material	grain leather, heat-resistant leather, UV PROTECTION technology
Lining & Sock	technological fabric, membrane lining
Insole	fabric, replaceable insole
Sole	rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole), SELF CLEAN technology (self-cleaning sole)
Fastening	zipper + shoelaces, quick donning system, quick shoe removal system
Size	FR 36-51 CM 23-33 UK 3,5-15,5
Weight (half pair s.42)	1,18 kg





FALCON






01-111835

The FALCON footwear model is a line created with the safety of the service and ergonomics of work of the Fire Brigade combat units in mind. Looking at the conditions that they encounter during rescue operations, we prepared a project that took into account the needs they signaled to us.



Brand	PROTEKTOR
Industry	firefighter and medical rescue
Product type	ankle boots
Color	● black
Norm	EN 15090:2012
Certificate	IPS-1439-36/2021 wyd. 2
Product features	steel toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, reflective elements, bellows tongue, ankle protection, disinfection, PRO-TENDON technology (Achilles tendon protection)
Upper material	grain leather, heat-resistant leather, UV PROTECTION technology
Lining & Sock	technological fabric, membrane lining
Insole	fabric, replaceable insole
Sole	rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole), SELF CLEAN technology (self-cleaning sole)
Fastening	zipper + shoelaces, quick donning system, quick shoe removal system
Size	FR 36-51 CM 23-33 UK 3,5-15,5
Weight (half pair s.42)	1,18 kg



LINE Indeks	FALCON 01-110832	FALCON 01-111832	FALCON 01-110834	FALCON 01-110835	FALCON 01-111835
footwear type color purpose assembly system / type of sole upper material sizes weight of a half pair	ankle boots black collection glued rubber grain leather 36 - 51 1,25 kg (r.42)	ankle boots black collection glued rubber grain leather 36 - 51 1,25 kg (r.42)	ankle boots black collection glued rubber grain leather 36 - 51 1,18 kg (r.42)	ankle boots black collection glued rubber grain leather 36 - 51 1,18 kg (r.42)	ankle boots black collection glued rubber grain leather 36 - 51 1,18 kg (r.42)
					
PROTECTION CATEGORY	F2A	F2A	S3	F2A	F2A
PROPERTIES	HI3	•	•	•	•
	P	•	•	•	•
	SRC	•	•	•	•
	SRB				
	SRA				
	ESD				
	A	•	•	•	•
	E	•	•	•	•
	FO	•	•	•	•
	HI	•	•	•	•
	CI	•	•	•	•
	HRO	•	•	•	•
	WR	•	•	•	•
WRU	•	•	•	•	
INCREASED	SLIP RESISTANCE				
	BREATHABILITY				
	WATER RESISTANCE				
	DURABILITY OF THE UPPER				
TOE CAP	COMPOSITE				
	STEEL	•	•	•	•
	ALUMINUM				
ADDITIONAL FEATURES	HEAT-RESISTANT SOLE	•	•	•	•
	NON-FLAMMABLE SOLE	•	•	•	•
	METAL FREE				
	EASY-CLEAN UPPER				
	ANTIBACTERIAL LINING				
	MEMBRANE LINING	•	•	•	•
	TOE CAP PROTECTION	•	•	•	•
	HEAT-RESISTANT LEATHER	•	•	•	•
	REFLECTIVE ELEMENTS	•	•	•	•
	BELLOWS TONGUE	•	•	•	•
	QUICK DONNING SYSTEM	•	•	•	•
	QUICK SHOE REMOVAL SYSTEM	•	•	•	•
	LADDER SOLE	•	•	•	•
	NO LINING				
ANKLE PROTECTION ISULATED	•	•	•	•	
INSOLE	ANTIBACTERIAL	•	•	•	•
	ORTHOPEDIC				
	REPLACEABLE	•	•	•	•
	INTEGRATED				
	MASSAGE				
OTHER	AUTOCLAVABLE				
	DISINFECTION	•	•	•	•
	WASHABLE 30°				
	WASHABLE 60°				
	HACCP				
ATEX					
TECHNOLOGIES	PRT FLEX	•	•	•	•
	SHOCK ABSORBER	•	•	•	•
	ANA-TECH	•	•	•	•
	SELF CLEAN	•	•	•	•
	PRO-TENDON	•	•	•	•
	UV PROTECTION	•	•	•	•
COLD PROTECTION					



UV PROTECTION TECHNOLOGY

UV PROTECTION is a technology applied to the entire length of the shoe, protecting against the effects of UV rays on the materials from which it is made. This extends the durability and lifetime of footwear and makes it easier to keep the leather in good condition. The technology also helps to maintain the optimum temperature inside the footwear on sunny days.



NEW SAFETY DIMENSION

with the Zertix Line



ZERTIX LINE

F2A



01-110428A



01-110729



01-111729

PRODUCT FEATURES



REFLECTIVE
ELEMENTS

POSSIBILITY
OF DESINFECTION

WATER
RESISTANCE
OF FOOTWEAR

TOE CAP
PROTECTION

ISOLATION FROM HEAT,
THE THIRD LEVEL
OF THERMAL RESISTANCE



SOLE RUBBER



HEAT
RESISTANT
SOLE



LADDER
SOLE



NON-FLAMMABLE
SOLE



SELF CLEAN
TECHNOLOGY
self-cleaning
sole



SHOCK ABSORBER
TECHNOLOGY





ZERTIX 01-110428A

Specialist firefighting footwear intended for rescue firefighting actions, protective activities in buildings, closed rooms, vehicles, on ships or in similar places subject to fire or emergency situations.



Brand	PROTEKTOR
Industry	firefighter and medical rescue
Product type	ankle boots
Color	● black
Norm	EN 15090:2012
Certificate	IPS-1439-17/2021 wyd.2
Product features	steel toe cap, reflective elements, bellows tongue, disinfection
Upper material	grain leather, heat-resistant leather
Lining & Sock	technological fabric, membrane lining
Insole	fabric, replaceable insole
Sole	rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	zipper + shoelaces
Size	FR 36-50 CM 23-32,5 UK 3,5-14,5
Weight (half pair s.42)	1,02 kg





ZERTIX

01-110729

Specialist firefighting footwear intended for rescue firefighting actions, protective activities in buildings, closed rooms, vehicles, on ships or in similar places subject to fire or emergency situations.



Brand	PROTEKTOR
Industry	firefighter and medical rescue
Product type	ankle boots
Color	● black
Norm	EN 15090:2012
Certificate	in progress
Product features	steel toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, reflective elements, bellows tongue, disinfection
Upper material	grain leather, heat-resistant leather
Lining & Sock	technological fabric, membrane lining
Insole	fabric, replaceable insole
Sole	rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	zipper + shoelaces, quick donning system, quick shoe removal system
Size	FR 36-50 CM 23-32,5 UK 3,5-14,5
Weight (half pair s.42)	1,13 kg





ZERTIX




01-111729

Specialist firefighting footwear intended for rescue firefighting actions, protective activities in buildings, closed rooms, vehicles, on ships or in similar places subject to fire or emergency situations.



Brand	PROTEKTOR
Industry	firefighter and medical rescue
Product type	ankle boots
Color	● black
Norm	EN 15090:2012
Certificate	in progress
Product features	steel toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, reflective elements, bellows tongue, disinfection
Upper material	grain leather, heat-resistant leather
Lining & Sock	technological fabric, membrane lining
Insole	fabric, replaceable insole
Sole	rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	zipper + shoelaces, quick donning system, quick shoe removal system
Size	FR 36-50 CM 23-32,5 UK 3,5-14,5
Weight (half pair s.42)	1,13 kg



LINE Indeks	ZERTIX 01-110428A	ZERTIX 01-110729	ZERTIX 01-111729	
footwear type color purpose assembly system / type of sole upper material sizes weight of a half pair	ankle boots black collection glued rubber grain leather 36 - 50 1,02 kg (r.42)	ankle boots black collection glued rubber grain leather 36 - 50 1,13 kg (r.42)	ankle boots black collection glued rubber grain leather 36 - 50 1,13 kg (r.42)	
				
PROTECTION CATEGORY	F2A	F2A	F2A	
PROPERTIES	HI3	•	•	•
	P	•	•	•
	SRC	•	•	•
	SRB			
	SRA			
	ESD			
	A	•	•	•
	E	•	•	•
	FO	•	•	•
	HI			
	CI	•	•	•
	HRO	•	•	•
	WR	•	•	•
	WRU	•	•	•
INCREASED	SLIP RESISTANCE			
	BREATHABILITY			
	WATER RESISTANCE			
	DURABILITY OF THE UPPER			
TOE CAP	COMPOSITE			
	STEEL	•	•	•
	ALUMINUM			
ADDITIONAL FEATURES	HEAT-RESISTANT SOLE	•	•	•
	NON-FLAMMABLE SOLE	•	•	•
	METAL FREE			
	EASY-CLEAN UPPER			
	ANTIBACTERIAL LINING			
	MEMBRANE LINING	•	•	•
	TOE CAP PROTECTION		•	•
	HEAT-RESISTANT LEATHER	•	•	•
	REFLECTIVE ELEMENTS	•	•	•
	BELLOWS TONGUE	•	•	•
	QUICK DONNING SYSTEM		•	•
	QUICK SHOE REMOVAL SYSTEM		•	•
	LADDER SOLE	•	•	•
	NO LINING			
ANKLE PROTECTION				
INSOLE	ISULATED			
	ANTIBACTERIAL	•	•	•
	ORTHOPEDIC			
	REPLACEABLE	•	•	•
	INTEGRATED			
OTHER	MASSAGE			
	AUTOCLAVABLE			
	DISINFECTION	•	•	•
	WASHABLE 30°			
	WASHABLE 60°			
TECHNOLOGIES	HACCP			
	ATEX			
	PRT FLEX	•	•	•
	SHOCK ABSORBER	•	•	•
	ANA-TECH			
	SELF CLEAN	•	•	•
PRO-TENDON				
UV PROTECTION				
COLD PROTECTION				



SPECIAL ACTION

with the Blast Line



BLAST LINE

F2A



01-110828



01-110831



01-110928

PRODUCT FEATURES



QUICK SHOE
REMOVAL SYSTEM



QUICK DONNING
SYSTEM



HEAT-RESISTANT
LEATHER



REFLECTIVE
ELEMENTS



SOLE RUBBER

Models: 01-110928, 01-110828



**HEAT
RESISTANT
SOLE**



**LADDER
SOLE**



**NON-FLAMMABLE
SOLE**



**SELF CLEAN
TECHNOLOGY**
self-cleaning
sole



**SHOCK ABSORBER
TECHNOLOGY**



SOLE RUBBER

Model: 01-110831





BLAST

01-110828

Specialist firefighting footwear intended for rescue firefighting actions, protective activities in buildings, closed rooms, vehicles, on ships or in similar places subject to fire or emergency situations.



Brand	PROTEKTOR
Industry	firefighter and medical rescue
Product type	ankle boots
Color	● black
Norm	EN 15090:2012
Certificate	IPS-1439-26/2021 wyd.1
Product features	steel toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, reflective elements, bellows tongue, ankle protection, disinfection, PRO-TENDON technology (Achilles tendon protection)
Upper material	grain leather, heat-resistant leather
Lining & Sock	technological fabric, membrane lining
Insole	fabric, replaceable insole
Sole	rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	zipper + shoelaces, quick donning system, quick shoe removal system
Size	FR 36-50 CM 23-32,5 UK 3,5-14,5
Weight (half pair s.42)	1,27 kg





BLAST

01-110831

Specialist firefighting footwear intended for rescue firefighting actions, protective activities in buildings, closed rooms, vehicles, on ships or in similar places subject to fire or emergency situations.



Brand	PROTEKTOR
Industry	firefighter and medical rescue
Product type	ankle boots
Color	● black
Norm	EN 15090:2012
Certificate	IPS-1439-38/2021 wyd.2
Product features	steel toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, reflective elements, bellows tongue, ankle protection, disinfection, PRO-TENDON technology (Achilles tendon protection)
Upper material	grain leather, heat-resistant leather
Lining & Sock	technological fabric, membrane lining
Insole	fabric, replaceable insole
Sole	rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole), SELF CLEAN technology (self-cleaning sole)
Fastening	zipper + shoelaces, quick donning system, quick shoe removal system
Size	FR 36-51 CM 23-33 UK 3,5-15,5
Weight (half pair s.42)	1,27 kg








BLAST

01-110928

Specialist firefighting footwear intended for rescue firefighting actions, protective activities in buildings, closed rooms, vehicles, on ships or in similar places subject to fire or emergency situations.



Brand	PROTEKTOR
Industry	firefighter and medical rescue
Product type	ankle boots
Color	● black
Norm	EN 15090:2012
Certificate	IPS-1439-26/2021 wyd.1
Product features	steel toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, reflective elements, bellows tongue, ankle protection, disinfection, PRO-TENDON technology (Achilles tendon protection)
Upper material	grain leather, heat-resistant leather
Lining & Sock	technological fabric, membrane lining
Insole	fabric, replaceable insole
Sole	rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, SHOCK ABSORBER technology, SELF CLEAN technology (self-cleaning sole)
Fastening	zipper + shoelaces, quick donning system, quick shoe removal system
Size	FR 36-50 CM 23-32,5 UK 3,5-14,5
Weight (half pair s.42)	1,33 kg

LINE Indeks	BLAST 01-110828	BLAST 01-110831	BLAST 01-110928	
footwear type color purpose assembly system / type of sole upper material sizes weight of a half pair	ankle boots black collection glued rubber grain leather 36 - 50 1,27 kg (r.42)	ankle boots black collection glued rubber grain leather 36 - 50 1,27 kg (r.42)	ankle boots black collection glued rubber grain leather 36 - 50 1,33 kg (r.42)	
				
PROTECTION CATEGORY	F2A	F2A	F2A	
PROPERTIES	HI3	•	•	•
	P	•	•	•
	SRC	•	•	•
	SRB			
	SRA			
	ESD			
	A	•	•	•
	E	•	•	•
	FO	•	•	•
	HI			
	CI	•	•	•
	HRO	•	•	•
	WR	•	•	•
	WRU	•	•	•
INCREASED	SLIP RESISTANCE			
	BREATHABILITY			
	WATER RESISTANCE			
	DURABILITY OF THE UPPER			
TOE CAP	COMPOSITE			
	STEEL	•	•	•
	ALUMINUM			
ADDITIONAL FEATURES	HEAT-RESISTANT SOLE	•	•	•
	NON-FLAMMABLE SOLE	•	•	•
	METAL FREE			
	EASY-CLEAN UPPER			
	ANTIBACTERIAL LINING			
	MEMBRANE LINING	•	•	•
	TOE CAP PROTECTION	•	•	•
	HEAT-RESISTANT LEATHER	•	•	•
	REFLECTIVE ELEMENTS	•	•	•
	BELLOWS TONGUE	•	•	•
	QUICK DONNING SYSTEM	•	•	•
	QUICK SHOE REMOVAL SYSTEM	•	•	•
	LADDER SOLE	•	•	•
	NO LINING			
ANKLE PROTECTION ISULATED	•	•	•	
INSOLE	ANTIBACTERIAL	•	•	•
	ORTHOPEDIC			
	REPLACEABLE	•	•	•
	INTEGRATED			
	MASSAGE			
OTHER	AUTOCLAVABLE			
	DISINFECTION	•	•	•
	WASHABLE 30°			
	WASHABLE 60°			
	HACCP			
TECHNOLOGIES	ATEX			
	PRT FLEX		•	
	SHOCK ABSORBER	•	•	•
	ANA-TECH		•	
	SELF CLEAN	•	•	•
	PRO-TENDON	•	•	•
UV PROTECTION				
COLD PROTECTION				



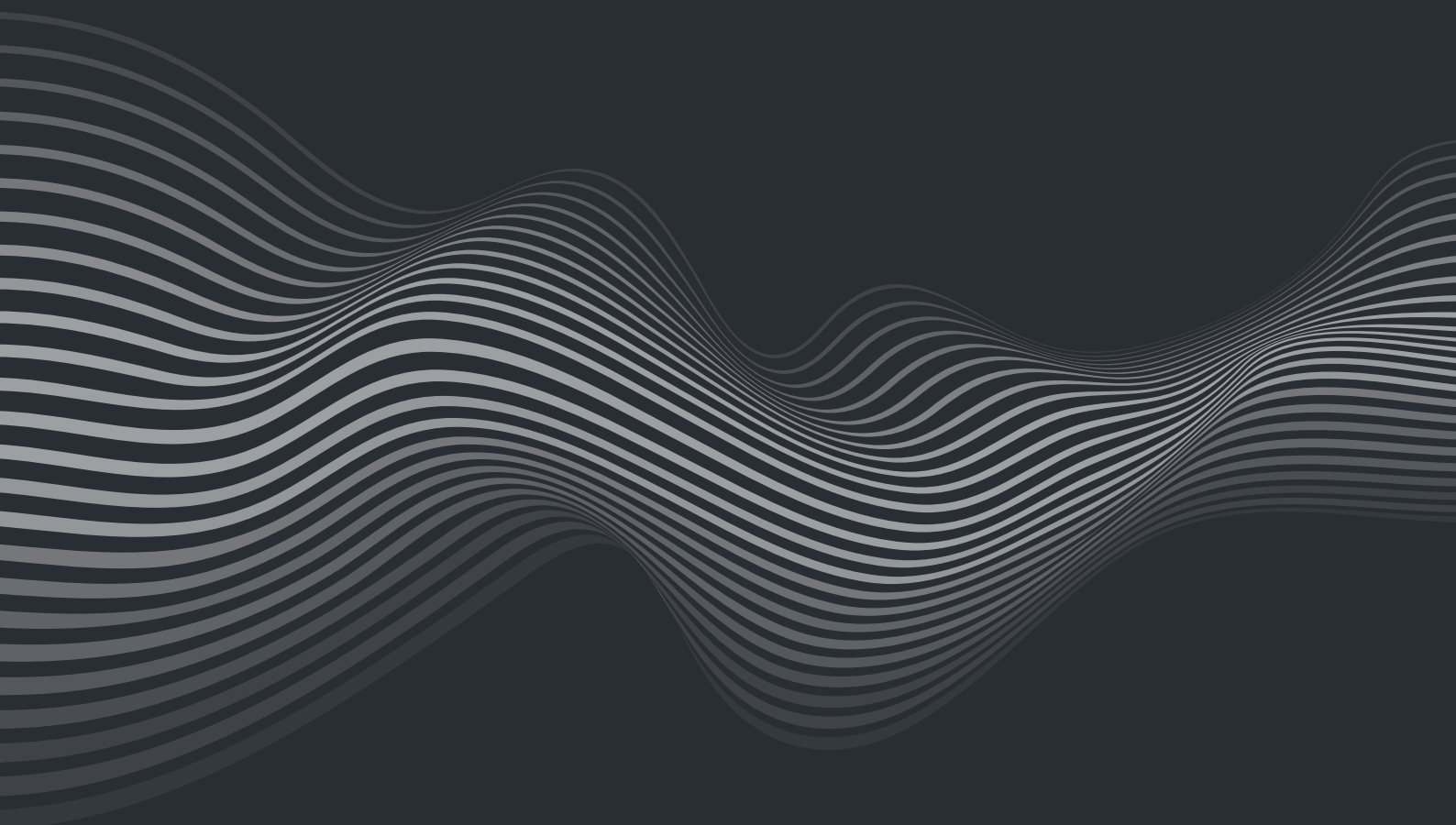
PRO-TENDON TECHNOLOGY

The special construction of the upper is the application of PRO-TENDON technology, aimed at strengthening the protection of the Achilles tendon, which significantly improves the resistance to mechanical injury. In addition, this construction stabilises the ankle joint, which reduces the possibility of its twisting.



PT

CERTIFICATES SYMBOLS TECHNOLOGIES



CERTIFICATES AND SYMBOLS

SAFETY (S) FOOTWEAR is used in workplaces where there is a risk of mechanical injury. It is equipped with toe caps that protect the toes from injury. Their durability is tested by an impact with energy of 200 J and a compression of at least 15kN. Safety footwear is classified as personal protective equipment and meets the requirements of the standard EN ISO 20345:2011.

Categories of occupational footwear (S)	Requirements						
	SB	S1	S2	S3	S4	S5	S1P
Toe cap - toe protection against impact with energy of 200 J and a compression of at least 15 kN	✓	✓	✓	✓	✓	✓	✓
Puncture resistance (P)				✓		✓	✓
Closed heel area		✓	✓	✓	✓	✓	✓
Slip resistance (SRA or SRB or SRC)	✓	✓	✓	✓	✓	✓	✓
Antistatic properties (A)		✓	✓	✓	✓	✓	✓
Energy absorption in the heel area (E)		✓	✓	✓	✓	✓	✓
Water penetration resistance (WRU)			✓	✓			
Water resistance (WR)					✓	✓	
Resistance to contact with oil (FO)		✓	✓	✓	✓	✓	✓
Carved sole				✓		✓	




OCCUPATIONAL (O) FOOTWEAR - footwear with protective properties designed to protect the wearer from injuries that may result from accidents. Occupational footwear is classified as personal protective equipment and meets the requirements of EN ISO 20347:2012.

Categories of occupational footwear (O)	Requirements					
	OB	O1	O2	O3	O4	O5
Puncture resistance (P)				✓		✓
Closed heel area		✓	✓	✓	✓	✓
Resistance to contact with oil						
Antistatic properties (A)		✓	✓	✓	✓	✓
Energy absorption in the heel area (E)		✓	✓	✓	✓	✓
Water penetration resistance (WRU)			✓	✓		
Water resistance (WR)					✓	✓
Slip resistance (SRA or SRB or SRC)	✓	✓	✓	✓	✓	✓
Carved sole				✓		✓

PROPERTIES

-  P - PUNCTURE RESISTANCE WITH A FORCE OF 1100 N
-  E - ENERGY ABSORPTION IN THE HEEL AREA
-  FO - THE SOLE RESISTANT TO DIESEL FUEL
-  WRU - WATER PERMEABILITY AND WATER ABSORPTION OF THE UPPER MATERIAL
-  WR - WATER RESISTANCE OF FOOTWEAR
-  WASHABLE 30°
-  WASHABLE 60°
-  HI - ISOLATION OF THE BOTTOM FROM THE HEAT
-  CI - ISOLATION OF THE BOTTOM FROM THE COLD
-  HI3 - ISOLATION FROM HEAT, THE THIRD LEVEL OF THERMAL RESISTANCE
-  A - ANTISTATIC FOOTWEAR
-  POSSIBILITY OF DESINFECTION
-  AUTOCLAVABLE AT TEMPERATURES UP TO 134°
-  AN - ANKLE PROTECTION
-  REPLACEABLE INSOLE
-  ANTIBACTERIAL INSOLE
-  ANTIBACTERIAL LINING
-  ALU ALUMINIUM TOE CAP
-  STEEL STEEL TOE CAP
-  COMP COMPOSITE TOE CAP
-  TOE CAP PROTECTION
-  A - ANTISTATIC FOOTWEAR
-  HRO RESISTANCE OF THE BOTTOM TO CONTACT WITH THE HOT SURFACE
-  METAL FREE FOOTWEAR WITHOUT METAL ELEMENTS
-  LADDER SOLE
-  PROTECTION AGAINST ELECTROSTATIC DISCHARGE
-  ORTHOPEDIC INSOLES USED
-  HACCP - COMPLIANT FOOTWEAR
-  NO LINING
-  INTEGRATED INSOLE
-  MASSAGING INSOLE
-  QUICK SHOE REMOVAL SYSTEM
-  QUICK DONNING SYSTEM
-  DECLARATION OF CONFORMITY
-  REFLECTIVE ELEMENTS
-  BELLOWS TONGUE
-  NON-FLAMMABLE SOLE
-  HEAT RESISTANT SOLE
-  MEMBRANE LINING
-  INCREASED SLIP RESISTANCE
-  INCREASED BREATHABILITY
-  INCREASED WATER RESISTANCE
-  INCREASED DURABILITY OF THE UPPER
-  HEAT-RESISTANT LEATHER
-  ATEX - FOOTWEAR INTENDED FOR USE IN POTENTIALLY EXPLOSIVE AREAS
-  SPECIALISED FIREFIGHTERS FOOTWEAR INCREASED SLIP
-  INSULATED








ANTI-SLIP PROPERTIES

-  **SRA** SLIP RESISTANCE OF THE SOLE ON A CERAMIC SURFACE, COVERED WITH SLS SOLUTION
-  **SRB** SLIP RESISTANCE OF THE SOLE ON A STEEL GROUND, COVERED WITH GLYCEROL
-  **SRC** SLIP RESISTANCE ON CERAMIC, COATED WITH SLS SOLUTION AND ON STEEL, COATED WITH GLYCEROL

INDUSTRIES

- | | |
|---|---|
|  CONSTRUCTION |  GASTRONOMY |
|  HOSPITALS |  MEDICAL INDUSTRY |
|  ELECTRONICS INDUSTRY |  PROTECTION CONVOYS |
|  FIREFIGHTER AND MEDICAL RESCUE |  LIGHT INDUSTRY |
|  HEAVY INDUSTRY |  HORECA |
|  TACTICAL |  FOOD PRODUCTION |
|  PHARMACY |  TACTICAL TREKKING |
|  TRANSPORT WAREHOUSES |  CAR SERVICE MAINTENANCE SERVICE |

TECHNOLOGIES

-  ANA-TECH
-  PRT FLEX
-  SHOCK ABSORBER
-  SELF CLEAN
-  PRO TENDON
-  UV PROTECTION
-  COLD PROTECTION

TECHNOLOGIES



ANA-TECH

ANA-TECH is a technology whose secret is the carefully designed shape of the sole. The widened heel area helps to minimise the risk of ankle sprains, thanks to a larger surface area adjacent to the floor than in standard footwear.

PRT FLEX

PRT FLEX - technology ensuring comfort of use. High flexibility of the shoe is achieved by elevating the nose pad and the back of the tread, which allows the sole to adapt to the anatomical movements of the foot when walking, bending, kneeling and working in various positions of the body. With PRT FLEX, it becomes much easier to move over a diverse surface due to the flexibility of the sole and its ability to adapt to the natural changes in the position of the foot in the shoe.



SHOCK ABSORBER

Shock absorption, reduces the occurrence of micro-damage. SHOCK ABSORBER is a technology used in the construction of specialised footwear soles, which is designed to relieve as much pressure as possible on the joints during movement. The system is located in the sole in the form of contrasting inserts. SHOCK ABSORBER disperses huge amounts of kinetic energy, which affects the body with every step. In addition to significantly increasing the ergonomic value of the footwear, SHOCK ABSORBER technology helps prevent postural defects and injuries.

SELF CLEAN

The SELF CLEAN technology used in the design of the sole is a system of channels in the tread that automatically drain water on a regular basis. This allows you to maintain proper grip and stability even on wet surfaces. SELF CLEAN provides extra support even when moving intensively between wet and dry ground.





PRO-TENDON

The special construction of the upper is the application of PRO-TENDON technology, aimed at strengthening the protection of the Achilles tendon, which significantly improves the resistance to mechanical injury. In addition, this construction stabilises the ankle joint, which reduces the possibility of its twisting.

UV PROTECTION

UV PROTECTION is a technology applied to the entire length of the shoe, protecting against the effects of UV rays on the materials from which it is made. This extends the durability and lifetime of footwear and makes it easier to keep the leather in good condition. The technology also helps to maintain the optimum temperature inside the footwear on sunny days.



C°LD PROTECTION

The COLD PROTECTION technology provides insulation for the user's foot at very low temperatures. It guarantees thermal comfort when working in cold stores, freezers and in winter weather conditions.

The unique, durable and developed COLD PROTECTION system is a construction/technology/material composition created in cooperation with our technology partners. In terms of materials, COLD PROTECTION consists of thermal insulating elements in the upper (using the technological material Thinsulate) and a special blend of materials in the sole.

The Thinsulate material used is a unique microfibre technology that ensures the highest thermal parameters with the lowest weight and thickness. The material is waterproof and breathable at the same time. It is durable and hypoallergenic.

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