



FLOWTRONIX (FT)



FOOT PROTECTION



Founded in 1990, **FLOWTRONIX (FT)** is a leading Manufacturer, Stockiest, Distributor and Supplier of the complete range of high quality Personal Protective Equipment (PPE) and safety solutions. We provide a diverse product portfolio for consolidated safety purchasing to our strategic end user clients, distribute products and services through our largest integrated network of resellers, retail stores and distribution centers.



Personal Protective Equipment (PPE)

FT offers a full range of safety solutions for your professional needs. We offer high quality personal protective equipments which guarantee protection against wide range of risks associated with high degree of comfort for our users. We supply our products to all industrial sectors that need protective equipment for their manpower against all kinds of occupational hazards. FT work towards by implementing a total "Head-to-Toe" safety concept to the HSE standards by providing authentic, environment friendly and quality Personal Protective Equipment.

SAFETY FIRST AT EVERY WORKPLACE

Serious injury or death in the workplace changes lives forever - for the families, friends, co-workers, employer and communities. That is why it is very important to apply Safety First philosophy in every workplace. Effective health and safety in your workplace can help keeping your employees happy and productive, at the same time reduces the human and business costs of injuries.

FOOT PROTECTION



Protective footwear is essential to ensure safety of worker's feet. Steel toe boots and other safety shoes protect your feet, help prevent injuries to them, and reduce the severity of injuries that may occur in the workplace. Based on the data gather by the National Safety Council, only one out of four victims of job-related foot injury wear any type of safety shoes or boots during an incident. The remaining three are unaware of the benefits of wearing protective footwear.

There are many hazards the average working person comes in contact with everyday. In many work places falling and rolling objects, or cuts and punctures are a serious concern. The proper footwear can prevent unnecessary accidents. Today's safety footwear is comfortable, flexible, and stylish and provides necessary protection from injury. The foot is the most valuable part of your body subjected to injury in industry.



FOOT PROTECTION

CAVALIER™
SAFETY FOOTWEAR
DURABILITY



HAIIX®
ROBUST
PERFORMANCE



OPTIMUM
PROTECTION



FOOT PROTECTION



GUIDE TO SAFETY FOOTWEAR

Hazards and risk exist in different workplace in various forms. The best way to protect employees is to control and avoid these hazards and risks using personal protective equipments. Protective footwear worn in the workplace is designed to protect the foot from physical hazards such as falling objects, stepping on sharp objects, heat and cold, wet and slippery surfaces, or exposure to corrosive chemicals.

Know and determine the specific hazards present on your work environment. Safety toe caps like steel or composite, puncture resistant soles, and special construction materials can help protect against falling objects, sharp metal edges, chemicals or electrical hazards. Also, it is advisable to buy safety shoes that fits well to your size and buy the kind you needed. Ergonomic properties and comfortability are also other properties you need to look for with your protective shoes.

EN ISO 20345 : 2011

FOOT PROTECTION

- SB** - indicates that the safety footwear has a 200 joule toe protection, it can have additional features but it is the most basic of safety footwear.
- SB-P** - has the same features as the SB rating with the addition of the mid-sole penetration protection this can be a stainless steel insert in the sole, aluminum insert in the sole or by Kevlar insole.
- S1** - 200 joule toe cap and is classed as anti-static footwear the sole is also resistant to fuel oil and has energy absorption in the heel area.
- S1-P** - has the same features as the S1 rating with the addition of the mid-sole penetration protection this can be a stainless steel insert in the sole, aluminum insert in the sole or by Kevlar insole.
- S2** - 200 joule toe cap and is classed as anti-static footwear the sole is also resistant to fuel oil and has energy absorption in the heel area it also has a water resistant upper.
- S3** - has the same features as the S2 rating with the addition of the mid-sole penetration protection this can be a stainless steel insert in the sole, aluminum insert in the sole or by Kevlar insole.
- S4** - 200 joule toe cap and is classed as anti static footwear the sole is also resistant to fuel oil and has energy absorption in the heel area it is waterproof none as leak proof.
- S5** - has the same features as the S4 rating with the addition of the mid-sole penetration protection this can be a stainless steel insert in the sole, aluminum insert in the sole or by Kevlar insole.



GUIDE TO SAFETY FOOTWEAR

EN 12568 : 2010

This European Standard specifies requirements and test methods for toe caps and inserts with resistance against mechanical penetration, intended to function as components of professional footwear (e. g. as described by EN ISO 20345 to DIN EN ISO 20347).

These requirements and test methods for toe caps and penetration resistant inserts are used in professional footwear (for instance as described in DIN EN ISO 20345 to DIN EN ISO 20347). The European Standard has been prepared by CEN/TC 161 "Foot and leg protectors" with the substantial participation of German experts. On the national level the responsible Working Committee is NA 075-04-01 AA of NPS of the same name.

- **Internal toe cap** - toe cap intended to be incorporated underneath the upper of footwear intended to provide protection against mechanical impact and compression
- **External toe cap** - toe cap intended to be incorporated on top of the footwear upper forepart intended to provide protection against mechanical impact and compression
- **Penetration resistant insert** - footwear component placed (or intended to be placed) in the sole complex in order to provide protection against mechanical penetration

FOOT PROTECTION

YOUR SAFETY SHOES SHOULD HAVE THESE FOLLOWING FEATURES:



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Electric Shock Resistant



Abrasion Resistant



Protects from electrical current



Waterproof



No metallic part



Stepping Towards a Safer Workplace

Cavalier™ Safety Footwear has guaranteed to bring only the most excellent safety footwear to the industry by utilizing best materials available in the market to secure the interest of the workers, who are facing challenges in today's tough working environment.

Cavalier™ has taken the utmost care to build safety footwear to be comfort, durable and safe. They made tough & tested in extreme conditions to perform their best in the harshest situation.

Our shoes are designed using the latest technology in footwear construction to protect your feet and to provide maximum comfort during work. The features include best fit, well padded cushion collar lining, and super shock absorption to reduce stress on leg and back, breathable lining & insole, flexible, lightweight, and durable outsole.

INDUSTRIAL SAFETY SHOES :

MARINE SERIES

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CAPTAIN SERIES

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BORN TOUGH



FOOT PROTECTION



NEW PORTO

Article No: 73110AT205

Specifications & Features:

- New Porto Safety Shoes is S3 Category, it is made of Waterproof Smooth Leather and Nubuk Nylon with Highly Breathable lining.
- Composite Toe Cap, Antistatic, Anatomic and Antibacterial treated insoles.
- (PU) Polyurethane sole that is slip and oil resistant.

Applications:

- Construction Sites
- Mechanical Industries
- Steelworks
- Shipyards
- Foundries

FOOT PROTECTION



Moisture Absorbing Insoles



MARINE



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

Additional Information

Upper:	Waterproof Oiled Nubuk + Nylon with New Quick Release System
Lining:	Breathable with high steaming permeability to improve comfort
Toecap:	Xnutshell Composite – 200J Resistant Amagnetic and Very Light
Anti perforation:	--
Insock:	Antistatic with antibacterial treatment.
Width:	10 Mondopoint
Sole system:	--
Norm:	EN ISO 20345:2011 CE
Category:	S2 SRC
Color:	Black
Sizes:	36-48 (Europe)



CAPTAIN 8713-4

Article No: 73110CV214

Specifications & Features:

- Cavalier™ Captain Safety Footwear is designed to offer optimum comfort during long work hours.
- PU sole which is anti-skid and alkali resistant.
- Suitable for any nature of harsh working conditions.
- High-cut safety shoes provided with inner lining along with high sweat adsorption property for a dry feel and an extra cushioned soft molded in sock for extreme comfort.

Compositions:

- Safety Shoes S3 made in waterproof smooth leather
- 100% Metal Free
- Good design, comfortable, antislip, light and flexible top quality leather, superior resistant to hard conditions



Moisture Absorbing Insoles



CAPTAIN



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

FOOT PROTECTION

Additional Information

Upper:	Waterproof Smooth Leather
Lining:	Breathable with high steaming permeability to improve comfort.
Toe Cap:	Composite
Anti perforation:	Anti-static with Antibacterial Treatment
Insock:	Anatomic with antibacterial treatment.
Width:	11 Mondopoint
Sole system:	--
Norm:	EN ISO 20345:2011 CE
Category:	S3
Color:	Black
Sizes:	36-48 (Europe)



CAPTAIN 8712-4

Article No: 74110CV215

Specifications & Features:

- Cavalier™ Captain Safety Footwear is made from High Quality smooth leather offer optimum comfort during long work hours.
- Double density PU sole which is anti-slip with deep grooves.
- Suitable for any nature of harsh working conditions.
- Low-cut safety shoes provided with breathable inner lining for extra comfort.

Compositions:

- Safety Shoes S3 made in waterproof smooth leather
- 100% Metal Free
- Good design, comfortable, antislip, light and flexible top quality leather, superior resistant to hard conditions



Moisture Absorbing Insoles



CAPTAIN



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

Additional Information

Upper:	High Quality smooth tanned leather
Lining:	Breathable lining
Toe Cap:	Composite
Mid plate:	Anti perforation textile meeting EN20345 S3 Standards
Anti perforation:	APT (Anti perforation Textile). To improve lightness and flexibility.
Insock:	Anatomic and Anti-static with Antibacterial Treatment
Width:	11 Mondopoint
Sole system:	Double density PU Sole, anti-slip with deep grooves
Norm:	EN ISO 20345:2011 CE
Category:	S3
Color:	Black
Sizes:	36-48 (Europe)



CAPTAIN 8721-4 (Women Shoes)

Article No: 74110CV230

Specifications & Features:

- Cavalier™ Captain Safety Footwear is designed to offer optimum comfort during long work hours.
- PU sole which is anti-skid and alkali resistant.
- Suitable for any nature of harsh working conditions.
- High-cut safety shoes provided with inner lining along with high sweat adsorption property for a dry feel and an extra cushioned soft molded in sock for extreme comfort.

Compositions:

- Women's Safety Shoes S3 made in waterproof smooth leather, Metal Free (composite toe cap & anti-perforation)
- Ultralight (420 gm) comfortable, antislip, extra flexible.
- Best comfort



Moisture Absorbing Insoles



CAPTAIN



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Electric Shock Resistant

FOOT PROTECTION

Additional Information	
Upper:	Waterproof Smooth leather + Reflex
Lining:	Breathable with high steaming permeability to improve comfort
Toecap:	Xnutshell Composite – 200J Resistant amagnetic and very light
Anti perforation:	Flexoterm: "0 Perforation", No metallic anti perforation textile, high flexibility and light. Zero Perforation in agree to new rules EN 12568:2010
Insock:	Anti static with antibacterial treatment
Width:	11 Mondopoint
Sole system:	--
Norm:	EN ISO 20345:2011 CE
Category:	S3
Color:	Black
Sizes:	36-48 (Europe)



BRESCIA

Article No: 73110AT204

Specifications & Features:

- Brescia Safety Shoes is S3 Category SRC, which is made of Waterproof Split Leather with Anti-abrasion and Breathable lining.
- Steel Toe Cap resist to 200J, Antistatic insocks and (PU) Polyurethane sole that is slip and oil resistant.
- Designed to offer optimum comfort during long work hours.

Applications:

- Construction Sites
- Mechanical Industries
- Steelworks
- Shipyards
- Foundries



Moisture Absorbing Insoles



AIRMAN



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Electric Shock Resistant

Additional Information

Upper:	100% Split leather
Lining:	Breathable mesh with high steaming permeability
Toe Cap:	Xnutshell Composite – 200J Resistant Amagnetic and very light
Anti perforation:	Flexoterm: "0 Perforation", No metallic anti perforation textile, high flexibility and light. Zero Perforation in agree to new rules EN 12568:2010
Insock:	Anti static with antibacterial treatment
Width:	11 Mondopoint
Sole system:	--
Norm:	EN ISO 20345:2011 CE
Category:	S3
Color:	Black
Sizes:	36-48 (Europe)



AIRMAN 8324-2

Article No: 73108CV208

Specifications & Features:

- Cavalier™ Airman Safety Footwear is designed to offer optimum comfort during long work hours.
- PU sole which is anti-skid and alkali resistant.
- Suitable for any nature of harsh working conditions.
- High-cut safety shoes provided with inner lining along with high sweat absorption property for a dry feel and an extra cushioned soft molded in sock for extreme comfort.

Compositions:

- Safety Boots S1P, without laces, made in bovine printed leather
- Good Design, comfortable, antislip, light and flexible
- Breathable lining
- Welder protection and velcro



Moisture Absorbing Insoles



AIRMAN



S1P



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Electric Shock Resistant

FOOT PROTECTION

Additional Information

Upper:	Bovine Printed leather
Lining:	Breathable with high steaming permeability to improve comfort
Toecap:	Steel Toe Cap
Anti perforation:	Stainless Steel
Insock:	Anti static with Antibacterial Treatment
Width:	10 Mondopoint
Sole system:	--
Norm:	EN ISO 20345:2011 CE
Category:	S1P SRC
Color:	Black
Sizes:	36-48 (Europe)



AIRMAN 8322-4

Article No: 74110CV231

Specifications & Features:

- Cavalier™ Airman Safety Footwear is designed to offer optimum comfort during long work hours.
- PU sole which is anti-skid and alkali resistant.
- Suitable for any nature of harsh working conditions.
- Low-cut safety shoes provided with inner lining along with high sweat absorption property for a dry feel and an extra cushioned soft molded in sock for extreme comfort.

Compositions:

- Safety Shoes S3 made in waterproof smooth leather
- 100% Metal Free
- Reflective tape for High Visibility with top quality leather, superior resistant to hard conditions



Moisture Absorbing Insoles



AIRMAN



S3



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

Additional Information

Upper:	Waterproof Smooth leather + Reflective tape for high visibility
Lining:	Breathable with high steaming permeability
Toecap:	Xnutshell Composite – 200J Resistant Amagnetic and very Light
Anti perforation:	Flexoterm: "0 Perforation", No metallic anti perforation textile, high flexibility and light. Zero Perforation in agree to new rules EN 12568:2010
Insock:	Anti static with Antibacterial Treatment
Width:	10 Mondopoint
Sole system:	--
Norm:	EN ISO 20345:2011 CE
Category:	S3 HRO
Color:	Black
Sizes:	36-48 (Europe)

FIRENZE

Article No: 73108AT202

Specifications & Features:

- Designed to offer optimum comfort during long work hours.
- Firenze Safety Shoes is S1P Category, it is made of Waterproof Split Leather with Anti-abrasion lining.
- Steel Toe Cap resist to 200J, Stainless Steel midplate, Antistatic insocks and (PU) Polyurethane sole that is slip and oil resistant.

Applications:

- Construction Sites
- Mechanical Industries
- Steelworks
- Shipyards
- Foundries



Moisture Absorbing Insoles



SERGEANT



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

FOOT PROTECTION

Additional Information	
Upper:	100% Split Leather
Lining:	Anti-abrasion Synthetic Leather Lining
Toe Cap:	Steel Toe Cap, resistant to 200J and under heavy load force (200N), tested according to rule 12 568 N
Anti perforation:	Stainless steel
Insock:	Anti static foam with Antibacterial Treatment
Width:	10 Mondopoint
Sole system:	PU High Density injected sole with SRC value
Norm:	EN ISO 20345:2011 CE
Category:	S1P SRC
Color:	Black
Sizes:	36-48 (Europe)



MILANO

Article No: 74108AT203

Specifications & Features:

- Offers optimum comfort during long work hours.
- Milano is a Low Cut Safety Shoes, made of Split Leather.
- S1P Category SRC.
- Has Anti-abrasion lining.
- Steel Toe Cap resist to 200J, Stainless Steel midplate, Antistatic insocks and (PU) Polyurethane sole that is slip and oil resistant.

Applications:

- Construction Sites
- Mechanical Industries
- Steelworks
- Shipyards
- Foundries



Moisture Absorbing Insoles



SERGEANT



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

Additional Information

Upper:	Split Leather Derby Footwear
Lining:	Anti-Abrasion, Breathable with high steaming permeability
Toe Cap:	Steel Toe Cap – Resistant 200J
Anti perforation:	Steel Plate
Insock:	Anti static with Antibacterial Treatment
Width:	10 Mondopoint
Sole system:	Dual Density (PU) Polyurethane, Extremely Light, Flexible, Anti-slip, Antistatic and Oil Resistant
Norm:	EN ISO 20345:2011 CE
Category:	S1P SRC
Color:	Black
Sizes:	36-48 (Europe)

SERGEANT 8414-3

Article No: 74109CV213

SERGEANT

Specifications & Features:

- Cavalier™ Seargent is unisex safety footwear made of waterproof Air-Dry Microfiber.
- Designed to offer optimum comfort during long work hours.
- PU sole which is antistatic & antislip.
- Low-cut safety shoes.
- Suitable for any nature of harsh working conditions.

Compositions:

- Waterproof "Air-Dry" Microfiber
- 100% Metal Free
- Material offer highest comfort



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

FOOT PROTECTION

Additional Information	
Upper:	Waterproof "Air-Dry" Microfiber
Lining:	Breathable with high steaming permeability to improve comfort
Toecap:	Xnutshell Composite – 200J Resistant Amagnetic and Very Light
Anti perforation:	--
Insock:	Antistatic with antibacterial treatment.
Width:	10 Mondopoint
Sole system:	--
Norm:	EN ISO 20345:2011 CE
Category:	S2 SRC
Color:	Black
Sizes:	36-48 (Europe)



MAJOR 8915-4

Article No: 73110CV216

Specifications & Features:

- Cavalier™ Major Safety Boots with Electrical Hazard Protection designed to give the user additional protection while working in places where the chance of exposure to electrical currents is high.
- Soles provide a safety barrier to protect from open electrical currents up to 20 Kilovolts.
- Comfortable, lightweight and 100% water resistant.

Compositions:

- Safety Boots S3 made in Genuine Leather
- 100% Metal Free.
- Good Design, comfortable, antislip, light & flexible.
- HRO Certification (resistant up to 300° C per contact)



MAJOR



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Electric Shock Resistant

Additional Information (Major high cut)

Upper:	Genuine Leather
Lining:	Breathable with high steaming permeability to improve comfort.
Toe Cap:	Composite (no metal), light and amagnetic
Anti perforation:	APT (Anti perforation Textile). To improve lightness and flexibility.
Insock:	Anatomic with antibacterial treatment.
Width:	10 Mondopoint
Sole system:	Midsole in Dielectric Polyurethane + Dielectric rubber. (Resist up to 20 Kv)
Norm:	EN ISO 20345:2007 CE
Category:	E P FO WRU S3 HRO
Color:	Black
Sizes:	38-47 (Europe)



MAJOR 8926-4

Article No: 74109CV347

Specifications & Features:

- Cavalier™ Major Safety Boots with Electrical Hazard Protection designed to give the user additional protection while working in places where the chance of exposure to electrical currents is high.
- Soles provide a safety barrier to protect from open electrical currents up to 20 Kilovolts.
- Lightweight & 100% water resistant.

Compositions:

- Safety shoes made in waterproof bovine smooth leather with breathable lining
- Comfortable, antistatic, antislip, oil and acid resistant for hard conditions.
- Bicomponent Sole Pu + Rubber HRO Certification (resistant up to 300° C per contact).



**MAJOR
LOW CUT**



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Electric Shock Resistant

FOOT PROTECTION

Additional Information (Major low)	
Upper:	Genuine Leather
Lining:	Breathable with high steaming permeability to improve comfort.
Toecap:	Composite (no metal), light and amagnetic
Anti perforation:	APT (Antiperforation Textile). To improve lightness and flexibility.
Insock:	Anatomic with anti bacterial treatment.
Width:	10 Mondopoint
Sole system:	Midsole in Dielectric Polyurethane + Dielectric rubber. (Resist up to 20 Kv)
Norm:	EN ISO 20345:2007 CE
Category:	E P FO WRU S3 HRO
Color:	Black
Sizes:	36-48 (Europe)



SOLDIER 8210-2

Article No: 73110CV211

Specifications & Features:

- Cavalier™ Soldier is designed to offer optimum comfort during long work hours.
- PU sole which is anti-skid and alkali resistant.
- Suitable for any nature of harsh working conditions.
- High-cut safety shoes provided with inner lining along with high sweat absorption property for a dry feel and an extra cushioned soft molded in sock for extreme comfort.

Compositions:

- Safety Shoes made in waterproof smooth leather
- Good design, comfortable, antislip, light and flexible top quality leather, superior resistant to hard conditions

FOOT PROTECTION



Moisture Absorbing Insoles



SOLDIER



Impact Resistant

Penetration Resistant

Slip Resistant

Oil Resistant

Electric Shock Resistant

Shock Absorption

Additional Information

Upper:	Waterproof Smooth Leather
Lining:	Breathable with high steaming permeability to improve comfort
Toecap:	Composite
Antiperforation:	Anti perforation textile "0 Perforation"
Insock:	Antistatic with Antibacterial Treatment
Width:	11 Mondopoint
Sole system:	--
Norm:	EN ISO 20345:2011 CE
Category:	S1P SRC
Color:	Black
Sizes:	38-47 (Europe)



SOLDIER 8211-2

Article No:74108CV212

Specifications & Features:

- Cavalier™ Soldier is designed to offer optimum comfort during long work hours.
- PU sole which is anti-skid and alkali resistant.
- Suitable for any nature of harsh working conditions.
- Low-cut safety shoes provided with inner lining along with high sweat absorption property for a dry feel and an extra cushioned soft molded in sock for extreme comfort.

Compositions:

- Safety Shoes made in waterproof smooth leather
- Good design, comfortable, antislip, light and flexible top quality leather, superior resistant to hard conditions



SOLDIER



FOOT PROTECTION



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Electric Shock Resistant



Shock Absorption

Additional Information	
Upper:	Waterproof Smooth Leather
Lining:	Breathable with high steaming permeability
Toecap:	Composite
Antiperforation:	Anti perforation textile "0 Perforation"
Insock:	Antistatic with Antibacterial Treatment
Width:	11 Mondopoint
Sole system:	--
Norm:	EN ISO 20345:2011 CE
Category:	S1P SRC
Color:	Black
Sizes:	38-47 (Europe)



COMMANDER 8620-4

Article No: 75110CV228

Specifications & Features:

- Cavalier™ Commander Rigger Boots offer the maximum protection.
- Designed with high quality waterproof leather, feels incredibly comfortable on your foot, ankle and calf.
- Safety Boots features steel toecap and steel midplate.
- Antislip, lightweight and 100% water resistant.

Compositions:

- Made of Waterproof Smooth Split Leather
- Stainless Steel toe-cap and mid plate
- Good Design, comfortable, antislip, light.



Moisture Absorbing Insoles



COMMANDER



S3



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

Additional Information

Upper:	Waterproof Smooth Split Leather
Lining:	Breathable with high steaming permeability to improve comfort
Toecap:	Steel – Resistant 200J
Midplate:	Stainless Steel according EN 12568:2010
Anti perforation:	--
Insock:	Anatomic and antistatic with antibacterial treatment
Width:	10 Mondopoint
Sole system:	Polyurethane, Antistatic and Antislip
Norm:	EN ISO 20345:2011 CE
Category:	S3 SRC
Color:	Light Tan
Sizes:	36-48 (Europe)

COMMANDER 8619-4
Article No: 75110CV229

COMMANDER

Specifications & Features:

- Cavalier™ Commander Rigger Boots offer the maximum protection.
- Designed with high quality waterproof leather, feels incredibly comfortable on your foot, ankle and calf.
- Safety Boots features steel toecap and steel midplate.
- Antislip, lightweight and 100% water resistant.

Compositions:

- Safety Rigger Boots made of Waterproof Oiled Nubuk
- Steel toe-cap and midplate
- Good Design, comfortable, antislip, light.



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant



FOOT PROTECTION

Additional Information	
Upper:	Waterproof Oiled Nub
Lining:	Breathable wool lining with high steaming permeability
Toe Cap:	Composite – Resistant 200J – Amagnetic, Atermic and Very Light
Sole System:	Polyurethane Double Density Injected – SRC Anti-slip, Anti-static, Oil resistant
Width:	11 Mondopoint
Standard	EN ISO 20345:2004 CE
Category:	S3 SRC
Color:	Brown
Size:	36 - 47 EU



COMMANDER 8625-4

Article No: 75110CV236

Specifications & Features:

- Cavalier™ Commander Safety Boots offer the maximum protection.
- Designed with high quality waterproof leather, feels incredibly comfortable on your foot, ankle and calf.
- Commander Safety Boots features composite toecap & offers EN20345 class safety protection as standard.

Compositions:

- Safety boots made Waterproof Smooth Leather.
- Composite Toe-cap & antiperforation textile (ZERO PERFORATION).
- Best comfort due to improved padding on collar area
- Slip resistance SRC value (top), oil, hydrocarbons and abrasion resistant.



Moisture Absorbing Insoles



COMMANDER



S3



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

Additional Information

Upper:	Waterproof smooth leather (1.8/2.0 mm thickness)
Lining:	Vamp lined with Cambrelle – without any other lining
Toecap:	Xnutshell Composite – Resistant 200J Amagnetic and very light
Anti perforation:	Flexoterm: “0 Perforation”, No metallic anti perforation textile, high, flexibility and light. Zero Perforation in agree to new rules EN 12568:2010
Insock:	Insole Anatomic, Anti static with Antibacterial Treatment
Width:	10 Mondopoint
Sole system:	Dual density (low and high density) polyurethane, anti static and anti slip.
Norm:	EN ISO 20345:2011 CE
Category:	S3 SRC
Color:	Tan & Black
Sizes:	36-48 (Europe)

COMMANDER 8729-4

Article No: 75110CV217

Specifications & Features:

- Cavalier™ Commander Rigger Boots offer the maximum protection.
- Designed with high quality waterproof leather, feels incredibly comfortable on your foot, ankle and calf.
- Safety Boots features steel toecap and steel midplate.
- Antislip, lightweight and 100% water resistant.

Compositions:

- Safety rigger boots S3 made in brown grain leather
- Composite toe-cap and midplate
- Good Design, comfortable, antislip, light.



COMMANDER



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

FOOT PROTECTION

Additional Information	
Upper:	Brown embossed genuine Leather
Lining:	Breathable BK mesh
Toecap:	Steel (Protection 200 joules)
Outsole:	PU/PU dual density
Insole:	EVA removable insole
Midsole plate:	Steel (Resistant 1100 newtons)
Standard:	EN ISO 20345:2011
Category:	S3
Color:	Brown
Size:	37-48 EU



COMMANDER 8616-4

Article No: 75110CV217

Specifications & Features:

- Cavalier™ Commander Rigger Boots offer the maximum protection.
- Designed with high quality waterproof leather, feels incredibly comfortable on your foot, ankle and calf.
- Safety Boots features steel toecap and steel midplate.
- Antislip, lightweight and 100% water resistant.

Compositions:

- Safety rigger boots S3 made in brown grain leather
- Composite toe-cap and midplate
- Good Design, comfortable, antislip, light.



Moisture Absorbing Insoles



COMMANDER



S3



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

Additional Information

Upper:	Brown full grain nubuck water resistance
Lining:	Synthetic Fur
Toecap:	Composite
Midplate:	Composite
Anti perforation:	--
Insock:	--
Width:	10 Mondopoint
Insole:	Eva insole wrapped with Synthetic Fur Anti static
Sole system:	Black PU / PU Dual Density Sole
Norm:	EN ISO 20345:2004/A1:2007
Category:	S3
Color:	Brown
Sizes:	36-48 (Europe)

SEAMAN 8817-6

Article No: 30112CV219

Specifications & Features:

- Cavalier™ Seaman Rubber Boots is a product of a unique blend of PVC and Nitrile rubber materials built for superior durability and slip resistance.
- The combination develops excellent resistant to oil and chemicals, acid* and hydrocarbons ensuring the comfort and flexibility of the wearer.

Compositions:

- Made of PVC and Nitrile rubber materials
- All polymeric footwear with antistatic properties
- Energy absorption of seat region. Plus penetration resistance.
- Cleated outsole.



Steel Toe Cap



SEAMAN



Impact Resistant



Penetration Resistant



Slip Resistant



Oil Resistant



Abrasion Resistant

FOOT PROTECTION

Additional Information

Upper:	Waterproof smooth leather (1.8/2.0 mm thickness)
Lining:	Vamp lined with Cambrelle – without any other lining
Toecap:	Xnutshell Composite – Resistant 200J Amagnetic and very light
Anti perforation:	Flexoterm: “0 Perforation”, No metallic anti perforation textile, high, flexibility and light. Zero Perforation in agree to new rules EN 12568:2010
Insock:	Giove Insole Anatomic, Antistatic with Antibacterial Treatment
Width:	10 Mondopoint
Sole system:	Dual density (low and high density) polyurethane, antistatic and antislip.
Norm:	EN ISO 20345:2011 CE
Category:	S3 SRC
Color:	Tan & Black
Sizes:	36-48 (Europe)



FIREFIGHTING SAFETY FOOTWEAR

Safety is paramount with regard to personal protective equipment of fire fighting emergency crews. Our firefighting protective boots are intended to protect the fire fighters from radiant and thermal exposure, unexpected flashover conditions, puncture and abrasion hazards while still maintaining an adequate level of dexterity and comfort.

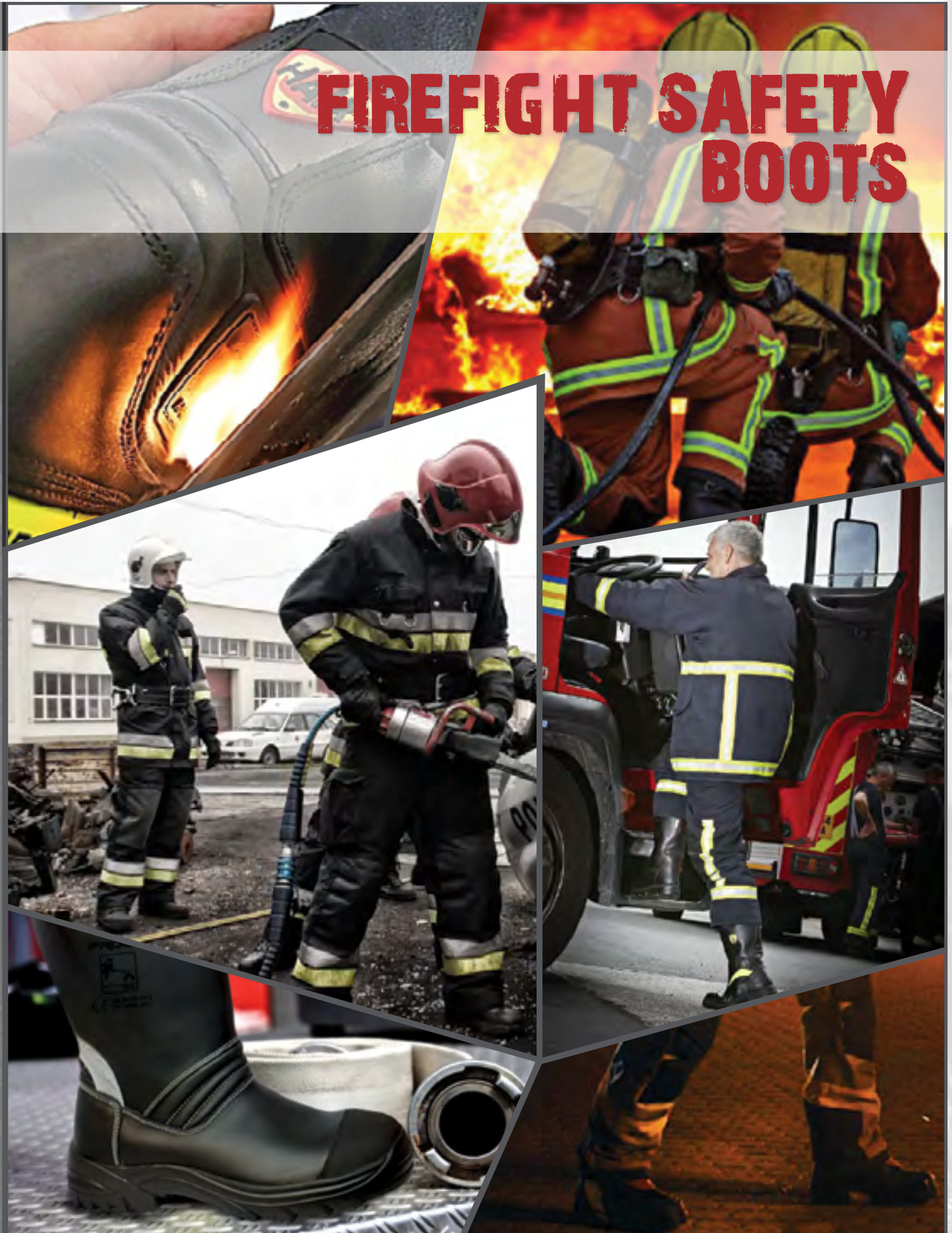
Proof and Haix always aim to meet the standards and each shoe must outperform its greatest possible extent. This translates to increased safety, a greater degree of comfort and higher quality. Systematic quality assurance inspections ensure a consistently high level of quality is maintained in our production processes. We are able to fulfil this ambitious aspiration thanks to myriad of test procedures.

FIREFIGHTING SAFETY SHOES:

- Proof Fireman Boots 30
- Haix Fireman Yellow 32



FIREFIGHT SAFETY BOOTS



FOOT PROTECTION



FIREMAN BOOTS

Article No: 5439FT01

Specifications & Features:

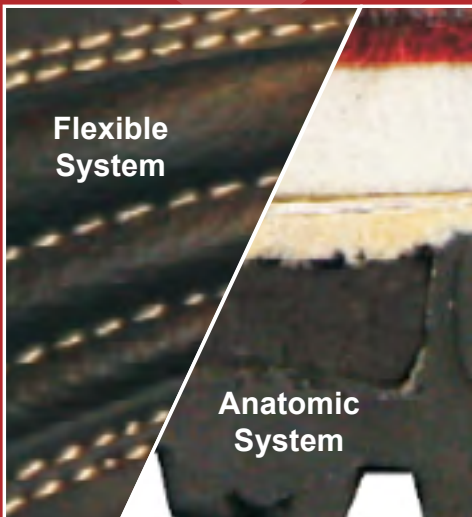
- Professional boots for Firefighter, waterproof Nitrile rubber with breathable liner, removable insole, antistatic, steel toecap, heat resistant up to 300°C.
- Antiperforation midsole conforms with EN 12568 EN 20344.
- Fireman Boots is tested and certified to EN 15090:2006, HI3, CI.

Applications:

- Fire and Rescue Services



FOOT PROTECTION



Slip Resistant



Oil Resistant

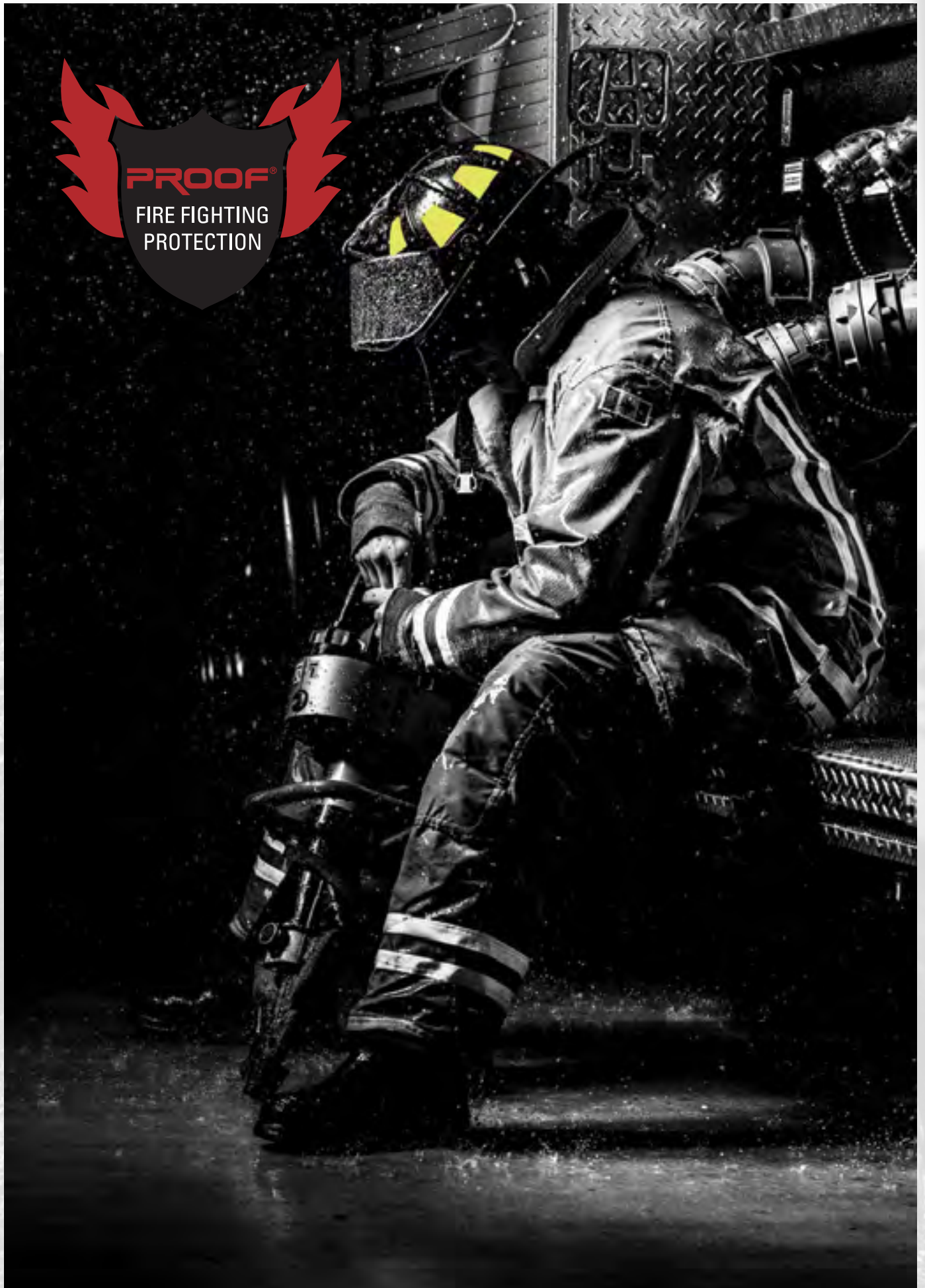


Abrasion Resistant

CE
0193



Additional Information	
Upper:	Waterproof hydrophobic breathable leather 2–2.2 mm thickness
Inner Lining:	Breathable inner liner of a special water-repellent membrane covering the full height of the boot
Toecap:	Steel Toecap 200 Joule with highly resistant external anti-abrasion material on the top
Antiperforation:	4mm thick non metallic (by Lenzi) conform with EN 12568, EN 20344
Insock:	--
Internal Height:	Upper of the boot is 30 cm. high from the lowest point
Insole:	Removable, antistatic, washable, 2 layers
Outsole:	Nitrile rubber, Heat Resistant up to 300°C, Antistatic, Antislip, Oil and Acid Resistant, shock absorbing in the heel area.
Norm:	EN 15090:2006, HI3, CI
Origin:	Italy
Color:	Black
Sizes:	38 to 48 (Europe)



FOOT PROTECTION



FIREMAN® YELLOW

Article No: 5463FT01

Specifications & Features:

- Special Fire Fighting Boots made of waterproof hydrophobic cowhide leather.
- Breathable inner liner & chemical resistant HAIX® - Climate - System.
- Anatomically formed inner sole, which can be washed at up to 30°C.
- PU damping part - **HAIX® MSL System**
- Patented shoelace system with fast entry (FIRE FLASH) NOMEX® shoelace
- Complies with EN 345

Applications:

- Fire and Rescue Services



FOOT PROTECTION



HAIX®-MSL System



Countersunk seams

Reflective stripes



Slip Resistant



Oil Resistant



Abrasion Resistant

EN 15090:2012 HI3 CI SRC
Category F2A



Additional Information

Upper:	Waterproof leather, hydrophobic, breathable (5,0 mg/cm ² /h), 2.4 – 2.6 mm thick
Inner Lining:	Breathable inner liner
Toecap:	Anatomically formed and well-padded protective toe cap
Sole:	Foam/rubber, highly wear-resistant shell sole with a street/terrain tread, high temperature strength and good bending comfort. Ladder rung tread with pronounced heel front Oil and gasoline resistance and non-marking characteristics. Compliant with EN ISO 20345:2011 / EN 15090:2012 .
Foot Bed:	Anatomically formed, exchangeable, washable, very good moisture absorption, dries quickly
Throughsole:	Flexible protective throughsole
Insole:	Non-woven insole absorbs moisture
HAIX MSL-System:	MicroSoftLight: Improved damping, extremely low weight due to the PU foam across the entire sole area, good cold/heat insulation
Others:	Pull on loops on both sides, rubber toe cap, reflective strips
Color:	Black
Sizes:	36 to 47 (Europe)



HAIX®



FOOT PROTECTION



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