



FOOT PROTECTION



Dromex



DISCLAIMER

It is recommended that the local standards and regulations for foot protection, recommendations for selection, use, care and maintenance should be used. This information is a guide for selection only. All footwear is manufactured to statutory and specific tender requirements and should not be modified in any way.

ISO 20345:2011

The standard covers all requirements for safety footwear - the understanding of the classifications, categories and other performance requirements will allow the user to select the correct shoe or boot for the intended operation and potential hazards.

TEST REQUIREMENTS

SYMBOL	REQUIREMENTS	PERFORMANCE
SB	Impact resistance (Steel toe cap)	>200 J (Joule)
	Compression test	>15kN
P	Puncture resistant sole	≥1,100N
C	Electrical resistant	<100 kQ
A	Anti-static	100 kQ ≤1 000 MQ
I	Electrically insulating footwear	Class 0 or 00
HI	Insulates against heat	Up to 150°C
CI	Insulates against cold	Up to -20°C
E	Energy absorption in heel	≥20J
WR	Water resistant footwear	≤3 cm ²
M	Metatarsal protection	> 200J
AN	Ankle protection	>30kN
WRU	Uppers resistant to water penetration	≥60 mins
CR	Cut resistant upper	≥2.5 (Index)
HRO	Heat resistant outsole	Up to 300°C

CLASSIFICATION OF FOOTWEAR

I	Footwear made from leather and other materials
II	All-rubber entirely vulcanised or all-polymeric entirely moulded

MARKING CATEGORY

Category	Class	Performance
SB	I	Impact & Compression
S1	I	SB + Closed Seat + A + E
S1P	I	S1 + P
S2	I	S1 + WRU
S3	I	S2 + P + Cleated Outsole
S4	II	SB + A + E
S5	II	S4 + P + Cleated Outsole

MARKING FOR SLIP RESISTANCE

SRA	Slip resistance on ceramic tile floor with SLS*
SRB	Slip resistance on steel floor with glycerol
SRC	Slip resistance on ceramic tile floor with SLS* and on steel floor with glycerol

*SLS = Sodium lauryl sulphate solution



ULTECO^{PLUS} BOOT

CODE: DF-SK7026

NRCS/9002/217251/0005



- Conforms to EN ISO 20345:2011, NRCS/9002/217251/0005 as per SANS 20345:2014
- Water resistant Buffalo Buff leather upper
- Steel midsole protects against penetrating surfaces and objects
- Cleated oil & slip resistant outsole, SRC (Slip resistance on ceramic tile floor with NaLS (sodium lauryl sulphate) and on steel floor with glycerine^{^c})
- Dual density PU (Polyurethane) lightweight outsole and an insole with anti-static technology
- Heat insulation properties on the outsole up to 95° C
- Outsole with energy absorption heel.
- Removable and breathable PU and Memory Foam insole for superior comfort
- Impact resistant steel toecap rated up to 200 ± 4 Joules
- Scuff cap for extra toe reinforcement & upper protection



- Wider toecap for extra room and comfort
- Bellows tongue prevents liquids and particulates from entering the boot

Sizes: 3 - 13

Suitable Use:

- General use
- Warehouses
- Freight industry
- Mining
- Engineering
- Construction

ULTECO

CODE: DF-UBLK

NRCS/9002/217251/0321



- Conforms to EN ISO 20345:2011, NRCS/9002/217251/0321 as per SANS 20345:2014
- Full grain Buffalo leather upper
- Oil & slip resistant outsole, SRC (Slip resistance on ceramic tile floor with NaLS & on steel floor with glycerine^{^c})
- Heat insulation properties of the outsole withstands up to 95° C
- Energy absorbing heel
- Removable and breathable PU and Memory Foam insole for superior comfort
- Bellows tongue & padded collar for added comfort
- Anti-static removable in-sock
- Steel toe cap is impact resistant up to 200 ± 4J
- Wider toecap provides extra room & comfort
- Cleated outsole for additional traction
- Scuff toe over-cap for extra reinforcement
- BASF PU dual density outsole



Sizes: 3 - 13

Suitable Use:

- General use
- Warehouse environment
- Freight industry
- Mining
- Engineering
- Construction



CODE: SS1020/SHOE
NRCS/9002/271251/0006



CODE: SS1020/BOOT
NRCS/9002/271251/0004

S1 BOXER SHOE & BOOT



- Conforms to EN ISO 20345:2011
- Water resistant, split grain leather upper
- Slip resistant sole, SRC (Slip resistance on ceramic tile floor with NaLS (sodium lauryl sulphate) and on steel floor with glycerine^Λc)
- Durable & lightweight dual density PU outsole
- Cleated outsole provides additional traction on slippery surfaces
- Impact resistant steel toecap rated up to 200 ± 4 Joules
- Anti-static, reducing the hance of electrostatic discharges
- Energy absorbing heel

- Removable EVA insock
- Injected dual density polyurethane outsole

Sizes: 3 - 13

Suitable Use:

- Ideal as a boot or shoe for contract workers
- General use
- Warehouse environment
- Freight industry

ULTECO SHOE

CODE: DF-USHOE

NRCS/9002/217251/0006



- Conforms to EN ISO 20345:2011, NRCS/9002/217251/0006 as per SANS 20345:2014
- Durable Buffalo Buff leather upper
- Cleated oil & slip resistant outsole, SRC (Slip resistance on ceramic tile floor with NaLS (sodium lauryl sulphate) and on steel floor with glycerine^{^c})
- Dual density PU (Polyurethane) lightweight outsole and an insole with anti-static technology
- Heat insulation properties on the outsole up to 95° C
- Outsole with energy absorption heel
- Removable and breathable PU and Memory Foam insole for superior comfort
- Impact resistant steel toecap rated up to 200 ± 4 Joules
- Wider toecap for extra room and comfort
- Bellows tongue prevents liquids and particulates from entering the boot
- Scuff cap for extra toe reinforcement & upper protection

Sizes: 3 - 13

Suitable Use:

- General use
- Warehouse environment
- Freight industry
- Mining
- Engineering
- Construction



NOBUHLE LADIES BOOT

CODE: DF-NOBUHLE

NRCS/9002/217251/0238



- Conforms to EN ISO 20345:2011, NRCS/9002/217251/0238 as per SANS 20345:2014
- Durable Buffalo Buff leather upper
- Cleated oil & slip resistant outsole, SRC (Slip resistance on ceramic tile floor with NaLS (sodium lauryl sulphate) and on steel floor with glycerine^{^c})
- Dual density PU (Polyurethane) lightweight outsole and an insole with anti-static technology
- Heat insulation properties on the outsole up to 95° C
- Outsole with energy absorption heel
- Removable and breathable PU and Memory Foam insole for superior comfort
- Impact resistant composite toecap rated up to 200 ± 4 Joules

- Metal free lace fastenings
- Wider toecap for extra room and comfort

Sizes: 2 - 9

Suitable Use:

- General use
- Warehouse environment
- Freight industry
- Mining
- Engineering
- Construction



CHELSEA BOOTS

CODE: DF-CHELSEA

NRCS/9002/217251/0438



- Conforms to EN ISO 20345:2011, NRCS/9002/217251/0438 as per SANS 20345:2014
- Made from premium full grain Crazy Horse leather
- Steel midsole protects against penetrating surfaces and objects
- Cleated oil and slip resistant outsole, SRC (Slip resistance on ceramic tile floor with NaLS (sodium lauryl sulphate) and on steel floor with glycerine^{^c})
- Dual density PU (Polyurethane) lightweight outsole and an insole with anti-static technology
- Heat insulation properties on the outsole up to 95° C
- Outsole with energy absorption heel
- Removable and breathable PU and Memory Foam insole for superior comfort

- Impact resistant steel toecap rated up to 200 ± 4 Joules
- Wider toecap for extra room and comfort

Sizes: 3 - 13

Suitable Use:

- General use
- Warehouses
- Freight industry
- Mining
- Engineering
- Construction

NEW



SWIFT SAFETY SNEAKER SHOE

CODE: DF-SWIFT



- Conforms to EN ISO 20345:2022
- Anti-rip material upper for durability & breathability
- Metal-free construction
- Impact resistant fibreglass toecap rated up to 200 ± 4 Joules
- Cleated oil & slip resistant outsole, SR (Slip resistance on ceramic tile floor with glycerine^{^c})
- Lightweight Kevlar midsole for protection from penetrating objects
- Single density PU (Polyurethane) lightweight outsole
- Removable EVA insock for comfort & easy cleaning

Sizes: 4 - 13

Suitable Use:

- General use
- Warehouses
- Freight industry



DF-FLITE



DF-FLITE-L

FIBRE LITE SAFETY SNEAKERS

CODE: DF-FLITE (MEN'S) / DF-FLITE-L (LADIES)



- Conforms to EN ISO 20345:2022
- S1P safety sneaker (energy absorption seat region, resistance to fuel and oil)
- Breathable & durable oxford mesh upper with TPR accents
- A SR oil & slip resistant outsole (Slip resistance on a ceramic tile floor with glycerine[^]c)
- Impact resistant fibreglass toecap rated up to 200 ± 4 Joules
- Lightweight Kevlar midsole for protection from penetrating objects
- Cleated EVA lightweight rubber outsole with grips for traction on terrain
- Reinforced nuback heel & TPU (Thermoplastic Polyurethane) toe bumper for added protection
- Anti-static insole reduces the chance of electrostatic discharge
- Heat insulation properties on the outsole up to 120° C
- Outsole with energy absorption heel
- Removable EVA insock for comfort & easy cleaning

- Metal Free
- Available in Men's & Ladies' options

Sizes:

Men's: 4 - 13

Ladies: 2 - 9

Suitable Use:

- General use
- Warehouses
- Freight industry

NEW



EMPEROR SMELTER BOOT

CODE: DF-EMPEROR



- High performance, metal free, superior flame retardant and electrical resistant safety boot with a metatarsal guard
- Conforms to EN ISO 20349-1:2017+A1:2020
- Protection against electrical hazard risks of 18kV in accordance with ASTM F2413-18
- Made from premium full grain European cow leather, which is flexible, waterproof, chromium VI free and durable
- Lightweight Kevlar midsole for protection from penetrating objects & heat
- A PU/nitrile rubber outsole that is lightweight, durable and aids boot temperature control
- Cleated & oil and slip resistant outsole, SRC (Slip resistance on ceramic tile floor with NaLS (sodium lauryl sulphate) and on steel floor with glycerine^{^c})
- External foot bridge metatarsal guard rated up to 100 Joules
- Contact heat resistant outsole at 300° C for 60 seconds
- Outsole with energy absorption heel
- Removable and breathable PU and Memory Foam insole for superior comfort
- Impact resistant fibreglass toecap rated up to 200 ± 4 Joules
- Wider toecap for extra room and comfort
- Slip-on design with multiple hook & loop straps for quick release

Sizes: 5 - 13

Suitable Use:

- Foundry
- Smelting
- Welding



DF-CH-GB-BLK



DF-CH-GB-WH

DRY-FIT CHELSEA GUMBOOTS

CODE: DF-CH-GB-BLK (BLACK) /DF-CH-GB-WH (WHITE)

- Recycled PVC upper and virgin PVC outsole construction
- Lightweight, durable and environmentally friendly
- Easy heel pull tab with elastic ankle gusset
- Nylon lining for ease of putting on and taking off
- Removable felt insock that is comfortable, breathable and quick drying
- Slip and grip cleated outsole
- Energy absorbing heel
- Wider toe region for a comfortable fit
- Water resistant
- Unisex design

Sizes: 4 - 12

Suitable Use:

- Agriculture
- Landscaping & gardening
- Janitorial
- Food Processing
- Mining
- Leisure wear

MIGHTY NITE GUMBOOT

CODE: DF-GB-MN

- Knee-length PVC / Nitrile gumboots
- Anti-bacterial, hygienic & lightweight
- Slip resistant outsole, SR (Slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine^{^c})
- Energy absorbing heel
- Anti-static, reducing the chance of electrostatic discharges
- An oil resistant and cleated outsole providing additional traction on slippery surfaces
- A wide toe region for hours of comfort
- Reinforced shin and ankle protection
- Easy to pull off tab construction
- Average weight: 1.7 - 1.9kg's (size dependant)

Sizes: 4 - 13

Suitable Use:

- Food processing
- Butcheries
- Fisheries
- Agriculture



LADIES LITE GUMBOOT

CODE: DF-GB-LL

- Calf-length PVC / Nitrile gumboots
- Anti-bacterial, hygienic & lightweight
- Slip resistant outsole, SR (Slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine^{^c})
- Energy absorbing heel
- Anti-static, reducing the chance of electrostatic discharges
- An oil resistant and cleated outsole providing additional traction on slippery surfaces
- A wide toe region for hours of comfort
- Reinforced shin and ankle protection
- Easy to pull off tab construction
- Average weight: 1.0 - 1.2kg's (size dependant)

Sizes: 3 - 9

Suitable Use:

- Food processing
- Butcheries
- Fisheries
- Agriculture



SPARTICUS GUMBOOT

CODE: DF-SP-STCM



- PVC (Polyvinyl Chloride)/Nitrile composition
- Slip resistant outsole, SRC (Slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine^c)
- A penetration resistant stainless-steel midsole
- An impact resistant steel toe cap that withstands up to 200 ± 4 J, and a compression resistance of 15KN.
- Basic light chemical spray and splash protection and tested to acetic acid at a concentration of 99± 1% as per EN 13832-3:2006
- Reinforced shin, ankle, heel and toe protection
- Energy absorbing heel.
- Anti-static, reducing the chance of electrostatic discharges
- Cleated outsole for additional traction on slippery surfaces
- A broad fitting toe region allowing a comfortable fit for men and ladies feet, especially over long periods of time.

Sizes: 4 - 13

Suitable Use:

- Warehouse environments
- Agriculture
- Freight industry
- Contractors

ARMOUR GUMBOOTS

CODE: DF-ARMOUR



- PVC (Polyvinyl Chloride)/Nitrile composition
- Slip resistant outsole, SRC (Slip resistance on ceramic tile floor with NaLS and on steel floor with glycerine^c)
- Reinforced shin & ankle protection
- Energy absorbing heel
- Anti-static, reducing the chance of electrostatic discharges
- Oil resistant & cleated outsole
- Average weight: 1.9kgs

Sizes: 4 - 13

Suitable Use:

- Food Processing
- Fisheries
- Agriculture
- Janitorial





NAVY BLUE



BLACK



CHARCOAL



KHAKI

WORKWEAR SOCKS

CODE: DF-9160

- 62% Cotton, 27% Elastane, 9% Polyester
2% Polyamide
- Reinforced heel & toe for durability
- Ribbed cuff for secure fit
- Cushioned feet & sole for comfort
- Cotton & Polyester blend enhances
comfort & breathability
- Perfect for all-day use

Sizes:

- Medium (4-7)
- Large (8 - 11)

Suitable Use:

- Warehousing
- Janitorial
- Gardening
- General use



FLAME RETARDANT SOCKS

CODE: DF-9162-CH-L

- Certified to EN ISO 13688:2013+A1:2021, EN 1149-5:2018 EN ISO 14116:2015
- Inherent LENZING™ FR fiber
- Anti-static
- Reinforced heel & toe for durability
- Thermally balanced & odour free
- Will not burn when exposed to heat & flame
- 48% Wool, 44% LENZING™ FR, 6% Polyamide, 2% Elastane

Sizes: Large (8 - 11)

Suitable Use:

- Petroleum service industry
- Petrochemical industry
- Oil & gas industry
- Electrical & gas utility
- Steel mills
- Fighter pilots



BLACK

ANTI-STATIC SOCKS

CODE: DF-9161

- 64% Cotton, 9% Polyester, 4% Silver Yarn, 21% Elastane, 2% Polyamide
- Designed to safely conduct static build-up away from workers & equipment
- Anti-bacterial fibres
- Ribbed cuff for secure fit
- Elasticated arch & padded sole for extra comfort

Sizes:

- Medium (4 - 7)
- Large (8 - 11)

Suitable Use:

- Manufacturing (incl. computer equipment)
- Refineries



NAVY BLUE

We believe that all employees in any work environment are entitled to maximum safety protection and that employers should not have to compromise on the quality of the PPE products they provide for their staff.

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JULY 2025 (DIGITAL)