



FOOT PROTECTION

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Dromex

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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 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.

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
S2	I	S1 + WRU
S3	I	S2 + P + Cleated Outsole
S4	II	SB + A + E
S5	II	S4 + P + Cleated Outsole

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

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





S1 SHOE
NRCS/9002/271251/0006



S1 BOOT
NRCS/9002/271251/0004



PRODUCT INFORMATION

- Printed black leather upper, steel toe cap and lace-up closing
- Injected dual density polyurethane sole
- Polyurethane tongue and collar
- Non-woven vamp lining
- Mesh quarter lining
- Non-woven insole
- Mesh and EVA insock

COMPOSITION & APPLICATIONS

Suitable for use in:

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

****Note:** Leather is inherently not water resistant



S3 BOOT
NRCS/9002/271251/0005



PRODUCT INFORMATION

- Printed black leather upper, steel toe cap and lace-up closing
- Injected dual density polyurethane sole
- Steel midsole
- Polyurethane tongue and collar
- Non-woven vamp lining
- Mesh quarter lining
- Non-woven insole
- Mesh and EVA insock
- WRU (Water resistant upper) to splash & puddle contact (not submersion)

COMPOSITION & APPLICATIONS

Suitable for use in:

- Construction industry
- Warehouse environment
- Freight industry
- Mining industry
- Maintenance & Repair



SHOSHOLOZA
GB-STC / GB-STCM



SHOVA



PRODUCT INFORMATION

SHOSHOLOZA

- Mining knee-length PVC Gumboot
- Heavy duty
- Hard wearing
- Excellent grip & sole support
- Steel Toe Cap
- Available sizes: 3 - 14

GB-STC: SB with steel toe cap

GB-STCM: SB+P with steel toe cap and midsole

SHOVA

- General purpose knee-length PVC Gumboot
- Hard wearing
- Excellent grip & sole support
- Steel Toe Cap
- Available sizes: 4 - 12

COMPOSITION & APPLICATIONS

Suitable for use in:

- Mining (Shosholoza)
- Construction
- Agriculture
- Water work

Average Weight:

- Shosholoza: 2.4kgs
- Shova: 2kgs