



SAFETY PROTECTIVE FOOTWEAR SHOSHOLOZA GUMBOOTS



SHOSHOLOZA

Description

Dromex® Shosholoza model number GB-STCM, unisex, knee length, pvc gumboots are heavy duty gumboots with steel toe cap and stainless-steel midsole, is suitable for use as a general work protective safety boot. These boots are used in warehouse environments, freight industry and by contractors.

Shosholaza boots are hard wearing and provides excellent grip and sole support.

These boots feature the following:

- Slip resistant sole, SRA (Resistant on ceramic + Sodium Lauryl Sulphate).
- A penetration resistant midsole with epoxy coating preventing the midsole from eroding in the event of water contact from cuts in the sole.
- Energy absorbing heel.
- Impact resistant up to 200 ± 4 J, and a compression resistance of 15KN.
- Cleated outsole providing additional traction on a slippery surface.
- A broad fitting steel toe cap allowing a comfortable fit for both men and ladies feet, especially over long periods of time.
- Extra ankle protection with a recess on the interior of the boot allowing for more comfort.



Special Instructions

- None of the materials or processes used in the manufacture of these products are known to be harmful to the wearer.
 - The manufacturer has examined under the system for ensuring quality of production by means of monitoring and inspection.
 - These safety gumboots are designed to accommodate the basic safety requirements and standards for Personal Protective Equipment.
 - The information contained herein is intended to assist the wearer in the selection of personal protective equipment.
 - Actual conditions of use cannot be directly simulated in a test environment therefore it is the responsibility of the end user and not the manufacturer or supplier to determine the gloves suitability for the intended use.
 - It is important to note that footwear is subject to many different conditions encountered in everyday use and that it is impossible to make footwear resistant to slip in all conditions nevertheless it is generally accepted that problems are minimized if the guideline coefficients of friction are achieved.
 - Should the footwear be taken care of, worn in the correct working environment and stored in dry ventilated conditions. The Shosholoza should give a good wear life, without premature failure of the outsole, upper and upper stitching.
- The actual wear life for footwear is dependent on the type of footwear, environmental conditions which can affect the wear, contamination and degradation of the product.

Compliance & Conformity

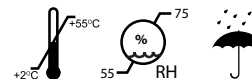
SANS 20345:2014 approved.

Specifications

Style:	Black, uni-sex, Class 2, steel toe cap, knee length gumboot with epoxy coated steel midsole (Dromex® part number GB-STCM-XX).
Materials:	
Toe cap:	Epoxy coated steel, impact resistant up to $200J \pm 4J$ (EN 12568 compliant standards).
Out Sole:	PVC (55 – 60 shore).
Lining:	100% Polyester single jersey.
Upper:	PVC (55 – 60 shore).
Midsole:	Anti penetration stainless steel epoxy coated with a penetration resistant test of 1100 N (EN 12568 Compliant standards).
Weight:	2.4kg Average.
Additional:	Also available with no steel midsole, Dromex® part number, GB-STC-XX.

Packaging, Storage & Obsolescence

- Shosholoza boot range is packed as 5 pairs in a box.
- Store in a cool dry place away from sunlight.
- Should the footwear become damaged, it will not continue to give the specified level of protection and to ensure that the wearer continues to receive the maximum protection, the footwear should immediately be replaced.
- When the boxed footwear is in storage, do not place heavy objects on top of it, as this could cause breakdown of its packaging and possible damage to the footwear.



Cleaning & Maintenance

- All safety protective footwear should be thoroughly inspected before use to ensure no damage is present.
- After each use, wipe dirt and mud off boots with a damp (not wet) cloth and a mild soap.
- Allow boots to air dry at room temperature thoroughly between wearing's.
- Do not dry boots on or near a heat source, as PVC melts and emits harmful fumes.
- Dry your boots carefully when wet and avoid abrupt temperature changes.
- Safety boots should not be left in contaminated condition if re-use is intended especially if potential hazards exist.
- Harsh cleaning agents will further damage the PVC resulting in cracking of the upper and sole.
- Due to a wide variety of possible constructions and combinations with materials we recommend to always consult your professional other cleaning service to determine the best suitable cleaning method.

Sizes Available

- GB-STCM-XX (with steel midsole): 3 - 14.
- GB-STC-XX (no steel midsole): 3 - 14.

Marking

Marking on footwear denotes that the footwear is licensed according to the PPE Directive and is as follows:



Shelf life

When stored in normal conditions (temperature, and relative humidity), and maintained the obsolescence date of footwear is generally:

- 5 years after the date of manufacturing for shoes with PVC, when in use and in storage.

References

ISO 20345: 2011.

Toecaps

Dromex safety protective boots are fitted with toecaps. Toecaps protects the wearer’s toes against the risk of injury from falling objects and crushing when worn in industrial and commercial environments, where potential hazards occur with the following protection plus, where applicable, additional protection.

Impact protection is 200 Joules.
Compression protection provided is 15,000 Newton’s.

Additional requirements for special applications

Additional protection may be provided and this is identified on the product by its marking as follows:

PROTECTION TYPE	LEVEL	MARKING CODE
Penetration Resistance	1100 Newtons	P
Electrical Properties:		
Conductive	>100 kΩ	C
Antistatic	100kΩ to 1000MΩ	A
Electrically Insulating	Class 0 or 00	I
Resistance to inimical environments:		
Insulation against cold	insole decrease in temperature >10°C	CI
Insulation against heat	insole increase in temperature <22°C	HI
Energy absorption of seat region	20 Joules	E
Water resistance	no water penetration before 15 min.	WR
Metatarsal protection	as per 6.2.6.2 (table 15)	M
Ankle protection	AM >20kN (max 30 kN)	AN
Water resistant uppers	0.2g @ 30%	WRU
Cut resistant Upper	cut factor less than 2,5	CR
Resistance to hot contact	300°C	HRO
Resistance to fuel oil	Δm3>1% & ΔSHOR-A >10	FO

It is important that the footwear selected for use must be suitable for the protection required and wear environment.

Where a wear environment is not known, it is very important that consultation is carried out between the seller and the purchaser to ensure where possible, the correct footwear is provided.

Marking categories of safety footwear

CATEGORIES OF SAFETY FOOTWEAR		
CATEGORY	TYPE (*I) and (**II)	REQUIREMENTS
SB Basic safety	I II	Toe protection of 200J impact 15 kN compression
S1 Leather upper	I	SB + A + E + closed seat region
S2 Water resistant	I	S2 + P + created outsole
S3 Penetration Resistant	I	S1 + WRU
S4 Rubber/Molded	II	SB + A + E
S5 Penetration Resistant	II	S4 + P + cleated outsole
* Type I footwear is made from leather and other materials excluding all-rubber or all-polymeric footwear ** Type II All rubber (i.e. entirely vulcanised; or all-polymeric (i.e. entirely moulded) footwear SBH Hybrid footwear		

Disposal

All industrial waste should be disposed of correctly according to local regulations and good disposal practice. Safety protective boots should be disposed of considering the hazardous substance they were used for. Please consider recycling.