



WOMEN'S/MEN'S ASTM FOOTWEAR STANDARDS

Impact Requirement

ASTM - Class 75 (I) footwear for men shall demonstrate a minimum interior height clearance of 12.7 mm (0.50 in.) during impact exposure to 101.7 J (75 ft-lbf). Applies to steel, aluminum and composite protective caps. Class 75 footwear for women shall demonstrate a minimum interior height clearance and 11.9 mm (0.468 in.) during impact exposure of 101.7 J (75 ft-lbf). Applies to steel, aluminum and composite protective caps.

Compression Requirement

ASTM — Class 75 (C) footwear for men shall demonstrate a minimum interior height clearance of 12.7 mm (0.50 in.) during exposure to a compressive force of 11,121 newtons (2500 lbf). Applies to steel, aluminum and composite protective caps. Class 75 footwear for women shall demonstrate a minimum interior height clearance of 11.9 mm (0.468 in.) during exposure to a compressive force of 11,121 newtons (2500 lbf). Applies to steel, aluminum and composite protective caps.

Metatarsal Requirement

ASTM – Metatarsal (Mt) protective footwear must first meet the Class 75 requirements for impact and compression resistant footwear. The height of the wax form used to measure metatarsal protection of men's footwear shall be a minimum of 25.4 mm (1.0 inch) after exposure of impact energy of 101.7 J (75 ft-lbf). For women's metatarsal protection there shall be a minimum of 23.8 mm (0.937 in.) after exposure of impact energy of 101.7 J (75 ft-lbf).

Puncture Resistance Requirement

ASTM – Puncture Resistant (PR) insole must withstand a puncture force of 270 lbs., will not crack after 1.5 million flexes and show no signs of corrosion when exposed to a 5% salt solution for 24 hours.

Electric Shock Resistance Requirement

ASTM – Electric Shock Resistant (EH) footwear must withstand the application of 18,000 volts at 60 Hz for 1 minute with no current flow or leakage in excess of 1.0 milliamperes under dry conditions.

Static Dissipative Requirement

ASTM – Static dissipative (SD) footwear shall reduce the accumulation of excess static electricity while maintaining a level of electrical resistance between 106 ohms (1 megohm) and 108 ohms (100 megohms).

Conductive Protection Requirement

ASTM — Conductive (CD) footwear shall dissipate static electricity from the body to reduce the possibility of ignition of volatile compounds. Electrical resistance must range between 0 to 500,000 ohms.

Other Requirements

ASTM – ASTM safety footwear must be tested by a third party laboratory. The footwear does not need to be retested unless the standard is revised or the platform construction changes.

ALL SAFETY FOOTWEAR MEET:

- ASTM F2413-18
- I/75
- C/75 STANDARDS



Safety footwear with composite safety toes are non-metallic and undetectable in electronic security environments. Safety Footwear is rated ASTM F2413-18 1/75 C/75



Slip Resistant soles are outsoles designed with slip resistant compounds which are tested to reduce the risk of slips and falls in the workplace area.



Safety footwear with electrical hazard is rated ASTM F2413-18 EH and protect the wearer against open circuits.



Steel Toe footwear exceeds both ASTM F2413-18 1/75 & C/75 standards, the highest for impact & compression.



Heat resistant outsoles prevent charring and cracking and provide foot protection for brief periods of direct contact that meet or exceed 500F.



Waterproof safety footwear will keep the wet out. With waterproof leathers, sealed seams and many with bootie construction that will help in keeping moisture out.



Puncture resistant footwear meets ASTM PR standards for puncture resistant.



Water resistant footwear will keep your feet dry.



Static Dissipating safety footwear meets the ASTM SD standard of 1-100 megohms to protect against the hazards of static buildup in the workplace.



SZ4426 - Men's 6" Brown Toe Safety Boot



- Crazy Horse Leather Upper
- Cordura Collar
- Sandwich Mesh Lining
 Anti-Perforation Insole
- Oil/Slip Resistant PU Outsole





CT EH WR PR SR COMPOSITE ELECTRICAL SHETTYPE HEARD RESISTANT RESISTANT

Sizes: W 6-12, 13, 14

FA1005 - Men's 5" Black Safety Boot



\$**24.**07

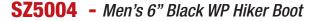
- Buffalo Leather UpperEmbossed PU Collar
- Drill Mesh Lining
- Anti-Perforation Insole
- Oil/Slip Resistant PU Outsole



EH WR PR SR COMPOSITE ELECTRICAL WATER PUNCTURE SLIP SAFETY TOE HAZARD BESISTANT RESISTANT RESISTANT

Sizes: W 6-12, 13, 14







\$**65.**82

- · Leather Upper

- Removable Dual Density Insole
 Non-Metallic Anti Puncture Midsole
 Waterproof Bladder Construction
 Oil/Slip Resistant Rubber Outsole







Sizes: W 7-12, 13, 14



SZ5005 - Men's 6" Brown WP Hiker Boot



\$65.82

- · Leather Upper
- · Removable Dual Density Insole
- Non-Metallic Anti Puncture Midsole
- Waterproof Bladder Construction
- Oil/Slip Resistant Rubber Outsole









Sizes: W 7-12, 13, 14







SZ2216 - Men's Black Oxford Safety Shoe



- Crazy Horse Leather Upper
 Sandwich Mesh Lining
 Anti-Perforation Insole
 Oil/Slip Resistant PU Outsole





COMPOSITE ELECTRICAL WATER PUNCTURE SLIP
RESISTANT RESISTANT RESISTANT

Sizes: W 7-12, 13, 14

SZ2226 - Men's Brown Oxford Safety Shoe



- · Crazy Horse Leather Upper
- Sandwich Mesh Lining
- Anti-Perforation Insole
- · Oil/Slip Resistant PU Outsole





EH WR PR ELECTRICAL WATER PUNCTURE RESISTANT RESISTANT COMPOSITE SAFETY TOE SLIP RESISTANT

Sizes: W 7-12, 13, 14

SZ3316 - Men's Black Slip-On Safety Shoe



- · Crazy Horse Leather Upper
- Sandwich Mesh Lining
- Anti-Perforation Insole Oil/Slip Resistant PU Outsole







Sizes: W 7-12, 13, 14



SZ3326 - Men's Brown Slip-On Safety Shoe



- Crazy Horse Leather UpperSandwich Mesh Lining
- Anti-Perforation Insole
- · Oil/Slip Resistant PU Outsole







Sizes: W 7-12, 13, 14



NB1 - Balbriggan Wipers



- New white 100% cotton material
- Ideal for Pharmaceutical, Hotel, Restaurants, Hospitals, Electronics & Maintenance

Available in: 25 & 50 pound cartons and 100, 125 & 150 pound bales.



U29 - Ganzies Wipers



- White reclaimed T-shirt material
- Superior cotton absorbency
- Ideal for Mechanics, Printshop & General Maintenance

Available in: 25 & 50 pound cartons and 100 & 150 pound bales.



NP1 - New Polo Wipers



- New color T-shirt material
- Superior cotton absorbency
- Ideal for Hotel, Restaurants & Maintenance

Available in: 50 pound cartons and 100, 125 & 150 pound bales.



P1 - Polo Wipers



- Color reclaimed T-shirt, graded from high percentage cotton garments
- Ideal for General Office Cleaning, Mechanics, Construction, Printshops & Maintenance

Available in: 25 & 50 pound cartons and 100, 125 & 150 pound bales.



PACKAGING OPTIONS

100, 125 & 150 POUND BALES

50 POUND CARTON

25 POUND CARTON













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