

Art. 9687L HARVIK® EN/MED/AS/NZS 5KV Dielectric Firefighter (STP)



Specification

Colour	Black/Yellow
Size range	Euro: 36 – 50 UK : 3½ – 15 US : 4½ – 16
Type of construction	Vulcanized Rubber Upper and Sole
Last/ Sole Pattern	VSV / NJV
Recommendation	Structural fire fighting General fire rescue Bush fire fighting

Compliance



EN 50321:2018



AS/NZS 4821:2014
P HI2 CI SRC



ASTM F2413-24
I/C EH PR



2821/YY*



0843/YY*

European Standard CE and UKCA Approved –

EN 15090: 2012 (F2 HI3 P CI SRA)

EN ISO 20345: 2022 (SB P E FO CI HI HRO)

EN 50321-1:2018 Class 0 (for installation with nominal voltage up to 1000V A.C and 1500V D.C.)

Australian New Zealand Standard Approved –

AS/NZS 4821: 2014 (P HI2 CI SRC)

F2I = Type 2 footwear for firefighters suitable for fire rescue, fire suppression, property conservation & etc. with electrical insulating

SB = Standard Basic Protection as per EN ISO 20345

HI3 = Heat Insulation Level 3 (under EN 15090:2012)

HI2 = Heat Insulation Level 2 (under AS/ NZS 4821:2014)

CI = Cold Insulation

SRA = Slip Resistance on ceramic tile with Sodium Lauryl Sulphate

SRC = SRA + Slip Resistance on steel surface with glycerin

FO = Fuel Oil Resistant Outsole

E = Heel Energy Absorption

P = Nail Penetration Resistance

HRO = Resistance to hot contact

CSA Z195-14 / ASTM F2413-24

Grade 1 Toe protection

Compression resistance, 11kN

Nail penetration resistance

18 kV Electric Shock Resistance (ESR) protection

Council Directive 2014/90/EU On Marine Equipment (MED)

Complies Module B & D requirements

*YY = year marking is affixed on the boot

Merchant Shipping (Marine Equipment) Regulation 2016

Complies Module B & D requirements

*YY = year marking is affixed on the boot

Lining Material

Extra comfort with woven cotton canvas

Upper construction	Flame retardant upper with heat insulation Waterproof Reinforced rubber High visibility with black and yellow contrast
Sole / Heel	Flame retardant rubber outsole Fuel oil resistant sole suitable for inimical environment Slip resistant vulcanized rubber outsole Excellent abrasion resistant for extra durability Withstand 18kV of life current at dry condition Heel energy absorption design to minimize heel impact Catered to enter high temperature Cold insulation sole construction
Steel Toe Cap	Epoxy coated toe caps for anti-corrosion Meets EN ISO 20345 impact and compression tests Metal toecap provides reliable protection in cold & hot environments
Steel Midsole	Non-corrosive stainless steel Withstands pin & sharp objects
Chemical Resistance	Sole & Upper – Good resistant towards acids and alkalis
Finishing	Lacquer coating for weather protection
Packing	Recyclable Polybag & 6 pairs in a carton