



# ART. 9687L HARVIK® EN/MED/AS/NZS 5KV DIELECTRIC FIREFIGHTER (STP)



## Specification

<b>Colour</b>	Black/Yellow
<b>Size range</b>	Euro: 36 – 50 UK : 3½ – 15 US : 4½ – 16
<b>Type of construction</b>	Vulcanized Rubber Upper and Sole
<b>Last/ Sole Pattern</b>	VSV / NJV
<b>Recommendation</b>	Structural fire fighting General fire rescue Bush fire fighting
<b>Compliance</b>	<p>European Standard CE and UKCA Approved –  <b>EN 15090: 2012 (F2 HI3 P CI SRA)</b>  <b>EN ISO 20345: 2022 (SB P E FO CI HI HRO)</b>  <b>EN 50321-1:2018 Class 0</b> (for installation with nominal voltage up to 1000V A.C and 1500V D.C.)</p> <p>Australian New Zealand Standard Approved –  <b>AS/NZS 4821: 2014 (P HI2 CI SRC)</b></p> <p>F2I = Type 2 footwear for firefighters suitable for fire rescue, fire suppression, property conservation &amp; 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</p> <p><b>CSA Z195-14 / ASTM F2413-18</b>  Grade 1 Toe protection  Compression resistance, 11kN  Nail penetration resistance  18 kV Electric Shock Resistance (ESR) protection</p> <p><b>Council Directive 2014/90/EU On Marine Equipment (MED)</b>  Complies Module B &amp; D requirements</p> <p>*YY = year marking is affixed on the boot</p> <p><b>Merchant Shipping (Marine Equipment) Regulation 2016</b>  Complies Module B &amp; D requirements</p> <p>*YY = year marking is affixed on the boot</p>
<b>Lining Material</b>	Extra comfort with woven cotton canvas
<b>Upper construction</b>	Flame retardant upper with heat insulation Waterproof Reinforced rubber High visibility with black and yellow contrast
<b>Sole / Heel</b>	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
<b>Steel Toe Cap</b>	Epoxy coated toe caps for anti-corrosion Meets EN ISO 20345 impact and compression tests Metal toecap provides reliable protection in cold & hot environments
<b>Steel Midsole</b>	Non-corrosive stainless steel Withstands pin & sharp objects
<b>Chemical Resistance</b>	Sole & Upper – Good resistant towards acids and alkalis
<b>Finishing</b>	Lacquer coating for weather protection
<b>Packing</b>	Recyclable Polybag & 6 pairs in a carton

\*Specifications of the product are subject to changes without prior notice for further enhancements.