

Fireman Boots

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DESIGN BY DX-MARINE



A、 **Standard**

EN ISO 20344, EN ISO 20345

B、 **Introduction**

Electrical Insulating fireman boots, with rubber uppers, a protective toe cap, a flame retardant rubber outsole and a comfortable woven cotton canvas lining.

C、 **Key Features**

- Flame retardant rubber upper with heat insulation and chemical resistance
- Flame retardant, fuel oil resistant and slip resistant rubber outsole
- Withstands 18kV and high temperature
- Cold insulating outsole construction
- Steel midsole that withstands pins and sharp objects
- Steel toe cap (EN ISO 20345)
- Comfortable woven cotton canvas lining



D、 **Approved: EC MED SOLAS**

Technical Specification for Article 9687L

Colour	Black / Yellow
Size range	Euro: 36 – 50 UK: 3½ - 14½ US: 4½ - 15½
Type of construction	Vulcanized Rubber Upper and Sole
Last / Sole Pattern	VSV / NJV
Recommendation	<ul style="list-style-type: none">• Structural fire fighting• General fire rescue• Bush fire fighting

Compliance	<p>European Standard CE Approved – EN 15090 : 2006 (F2 IS HI3 P T CI) EN ISO 20345 : 2004 (SB P E CI SRA) Australia New Zealand Standard Approved- AS/NZS 4821 : 2006 (P E T I HI) F2 = Type 2 footwear for firefighters suitable for fire rescue, fire suppression, property conservation & etc. SB = Standard Basic Protection as per EN ISO 20345 / MS1599 IS = High Electrical Resistance Outsole HI3 = Heat Insulation Level 3 CI = Cold Insulation SRA = Slip Resistance on ceramic tile with Sodium Lauryl Sulphate E = Heel Energy Absorption P = Penetration Resistance T = Toe Protection HRO = Resistant to hot contact CSA Z195-09 / ASTM F 2413-11 Grade 1 Toe protection Penetration resistance 18 kV Electric Shock Resistance (ESR) protection Council Directive 96/98/EC On Marine Equipment (MED) complies Module B & D requirements</p>
Lining Material	<ul style="list-style-type: none"> • Extra comfort with woven cotton canvas
Upper construction	<ul style="list-style-type: none"> • Flame retardant upper with heat insulation • Reinforced rubber • Waterproof • High visibility with black and yellow contrast
Sole / Heel	<ul style="list-style-type: none"> • 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 Midsole	<ul style="list-style-type: none"> • Non-corrosive stainless steel • Withstands pin & sharp objects
Steel Toe Cap	<ul style="list-style-type: none"> • Epoxy coated toe caps • Meets EN ISO 20345 impact and compression tests • Reliable protection in cold & hot environments
Chemical Resistant	<ul style="list-style-type: none"> • Sole & Upper – Resistant towards mild acids and alkalines
Finishing	<ul style="list-style-type: none"> • Lacquer coating for weather protection
Packing	<ul style="list-style-type: none"> • Recyclable Polybag & 6 pairs in a carton

Jiangsu Dingxiang Marine Equipment Co.,LTD.

Professional fire fighting & life saving equipment manufacturer