

## SPEC SHEET

### SHORT RUBBER FIREFIGHTER BOOT

<b>BOOT HEIGHT:</b>	11 Inches
<b>LOWER MIDSOLE:</b>	9.5mm coated felt.
<b>INSULATION:</b>	4.8 mm open cell foam.
<b>LEG LINING:</b>	Kevlar/Nomex with 1.2 mm coating.
<b>TOE LINING:</b>	.76 mm net lining calendar coated.
<b>LINING CONSTRUCTION:</b>	Stitched down linings ensure no liner pull-out. High abrasion nylon heel non-slip provides maximum wear and secure fit.
<b>FOOTBED:</b>	OrthoLite®, breathable polyurethane sock liner for better performance, extra cushioning, drier, and healthier environment under the foot.
<b>TIBIA PROTECTOR:</b>	3.5 mm heavy corrugated roll.
<b>STEEL TOE:</b>	Meets or exceeds standards listed below.
<b>STEEL PR PLATE:</b>	Stainless steel – meets or exceeds standards listed below.
<b>STEEL SHANK:</b>	Double ridged steel.
<b>OUTSOLE:</b>	One piece molded K-Lug design.
<b>PULL ON LOOPS:</b>	Rubber coated pull-on loops for durability.

**BLACK DIAMOND RUBBER FIREFIGHTING BOOTS MEET OR EXCEED THE FOLLOWING STANDARDS:**

- 1. NFPA - 1971 - 2018:**  
Edition Standard for structural fire fighting
- 2. NFPA - 1992 - 2018:**  
Liquid splash
- 2. ANSI - Z41 - 1991:**  
Standard for personal protective footwear
- 3. CSA - Z195 - 92:**  
Protective footwear

### COMFORT FIT

The foot form ("last") used to construct these boots has been designed for maximum comfort and accurate fit. A larger, naturally shaped steel toecap is used to allow complete freedom of toe movement. The heel area is anatomically tapered to hold your heel snugly and comfortably in place, eliminating "heel slip".

### COMFORT FIT WITH ORTHOLITE®

The Comfort Fit System is built upon a removable OrthoLite® footbed that is breathable, long-lasting and durable. Below the footbed is a high-density polyurethane midsole which absorbs energy and provides cushioning.



**OrthoLite®**  
comfort from the inside out

### CSA STANDARDS:

- Steel Toe: 93 ft./lb. Drop Test
- Steel Plate: 300 lb. Penetration Test
- E.S.R (EH): 18 kv Test