## ISOTEC BOOTS



Marine Industry

A heat-resistant safety boot conforming to the EN 15090 HI<sub>3</sub> F3A fire boot standard for flame resistance, radiant heat (20kW/m²) and heat insulation of the sole (250°C for 40 minutes). These boots are designed for use in areas where there is a risk of sparks from welding or grinding or for close proximity fire fighting.

#### **Features**

- Conforms to EN 15090:2012 F3A Fire fighter boot standard
- Heat insulation of the sole EN 15090:2012 (HI3): The sole withstands 40 minutes at 250°C with an increase in internal temperature of less than 21°C after 10 minutes
- Chemically resistant boot certified to EN 13832-3:2018 (footwear protecting against chemicals)
- Certified to the Marine Equipment Directive
- Integral 200 Joule epoxy coated steel toecap and stainless steel penetration resistant mid-sole
- Vulcanized rubber sole for improved slip resistance 30% better than a conventional safety boot sole
- Durable, cut-resistant vulcanised rubber sole, significantly extends working life, even in harsh terrain
- Cleated outsole for maximum grip in wet and oily conditions (SRC)
- Heat resistant sole EN 20345:2011 HRO, 60 seconds at 300°C
- Cold insulation to EN ISO 20345:2011 CI
- Fuel and oil resistant sole
- Energy absorbing tunnel system in heel to EN 20345:2011 E
- Ergonomic cushioned insole (removable & machine washable) for greater wearer comfort
- Seamless construction
- Kick-off lug
- · Adjustable height
- · Knitted nylon lining
- CE marked on the shaft with date and year of manufacture
- REACH Compliant

#### Care

- · Machine washable at up to 40°C
- · Shelf life of over 10 years

# Sizes

UK	3	4	5	6	7	8	9	10	11	12	13	14	15
EU	35	36	37	39	41	42	43	44	45	46	47	49	50
US	4	5	6	7	8	9	10	11	12	13	14	15	16



# **Options**

Thermal liner

### Certification

- EN ISO 20345:2011 S5 CI HRO FO SRC Safety Footwear
- EN 15090:2012 Type F3A Footwear for Firefighters
- 2014/90/EU MED/3.4
   Fire-Fighter's Outfit: Boots
   Marine Equipment Directive
- EN 13832-3:2018 K N Q Chemical Protective Footwear
- PPE Regulation (EU) 2016/425
   Personal Protective Equipment

Specifications, configurations and colours are subject to change without notice.