

# ANKLE BOOTS

## **1625** E-Sport Boot one of the **MOST** advanced safety boots in Europe

- **Light-weight** : weighs approx. 500g
- **Flexible** : toe flexes over 90°
- **Comfortable** : feels like a normal shoe
- **Innovative** : advanced features
- **Best Value** : unbeatable price

### LIGHTWEIGHT, FLEXIBLE & INNOVATIVE GEN. PURPOSE IN/OUTDOOR S3 FULL SAFETY BOOT

(toecap & nail penetration protection)

ideal for:  
General Purpose,  
(Mainly Indoors)

1(2)

Aluminium toe caps are lighter & stronger than steel, and safer than composite \*1

#### EN ISO 20345:2011, S3 SRC CI

##### PROPERTIES

Extremely comfortable, lightweight & flexible. Highest level of protection, excellent grip & fit, good shock absorption

##### SPECIFICATION

TYPE OF SHOE Safety Ankle boots FASTENING Laces  
NAIL PROTECTION Plasma-treated composite (PTC) textile  
FITTING Regular SIZE RANGE 36-47 COLLECTION E-Sport  
PLATFORM M-Sport INSOLE FX2 Classic

##### MATERIALS

UPPER PU-coated leather, split leather LINING Polyester, polyamide  
SOLE Plastic shank, PU outsole TOECAP Aluminium \*  
INSOLE Textile, soft EVA, polyester-based conductive thread, shock absorption zone in Ergothan

COLOUR Black (with grey & red)

ALSO AVAILABLE IN:



Sandal (1605)

Safety Shoe (1615)

## JALAS® 1625 E-Sport Boot

After over €1 million of development, the result is the Jalas E-Sport range. The 1625 is one of the most impressive & technically advanced safety boots in Europe. In our experience, wearers who try the boots unanimously agree that the 1625 are the most comfortable workboots they have ever experienced, with some even reporting chronic back pain having disappeared when worn with the JALAS Neutraliser Arch Supporting Orthotic Insoles. Also available in low shoe (1615) & sandal (1605) versions.

##### FEATURES

- low weight • water & oil-resistant outsole • aluminium toecap \*1
- anti-static properties • padded inner toecap edge \*2 • reflector
- Kevlar/Aluminium midsole \*3 • padded boot shaft • ventilating insole
- double shock absorption zones • conforms with IEC 61340-5-1 (ESD).

##### PRIMARY PROTECTION

Prevents risk of: toe injuries, nail penetration, antistatic

**PRIMARY ENVIRONMENTS OF USE**  
Outdoors, indoors, environments with risk for outsole penetration



SP Technical research institute of Sweden



Finnish Institute of Occupational Health

##### e-sport collection & m-sport platform

- Lightweight, well balanced & comfortable - perfect for general working environments. M-sport boots are made of PU which is well suited to trade & industry for indoors & outdoor use
- Highly flexible (toe cap bends over 90°) which reduces foot fatigue and strain when bending.
- Insoles are dual-zone shock-absorption insoles.
- Safety: Aluminium toecaps are as strong as steel but much lighter. \*
- PU Outsole conforms to IEC-61340-5-1
- Available in: Regular fit and in safety ratings S1, S1 P, S2 and S3

\*Why Aluminium Toecaps and not Composite?

##### FX2 Classic insole

Insole with shock absorption under the heel and a textile layer.

Conforms to the requirements of ESD-standard (electrostatic discharge).

- Upgrade to JALAS NEUTRALIZER Insole for ultimate foot health, safety & comfort



\*1 Our aluminium toecaps are as strong as steel but much lighter, and are also inherently safer than composite, as composite toe caps do not show any visible signs of damage if they have internal cracks or fractures after an impact. Users will continue to wear the boots along with the compromised and weakened toecaps, which could then shatter and fail on much lighter subsequent impacts. In comparison, aluminium deforms on the first impact which visibly alerts the user to replace the boots.

JALAS do offer composite toecaps in some other boots in their range as some lighter duty applications demand them (e.g. non-metal products for airport security etc), however, in those environments, heavy knocks onto the toe are far less likely than in other heavy use environments (such as construction or engineering).

\*2 A common complaint of work boots is that the inside edges of the toe cap over time start digging through the inner layers of the boot, and rub against the wearer's feet, which can cause significant pain or discomfort. JALAS use extra thick layers of silicon to cover the edge to precisely to prevent this. Even after a year of continuous wear, users routinely report that the boots are as comfortable as new.

\*3 Our midsoles have 2 layers of aluminium bonded to 2 layers of Kevlar that flexes. So if a nail penetrates the outsole, the midsole will flex along with the puncture as the nail pierces each layer of aluminium and then kevlar. This means that the wearer can feel a bubble starting to form which acts as an alert, providing more notice to the wearer that a pierce risk is underway, enabling him to take remedial action before the other layers of protection are overcome. This can make the all important difference between an ordinary day at work, and a trip to the infirmary.



Aluminium toecap



Nail protection in plasma-treated composite (PTC) textile



Water repellent



Oil-resistant outsole



Ergothan Shock Absorption System



Anti-static properties



ESD

The product features remain unchanged only when insoles recommended by the manufacturer are used.  
All values for the specified product are indicated without tolerances and may vary to actual value for individual products.  
We reserve the right to modify or update the information in this document without prior notice.

01-11-2015



## 1625 E-Sport Boot

COMPLIANCE EN ISO 20345:2011

**COMPLIANCE DESCRIPTION** SB: Footwear with toe protection tested with 200 J impact and 15kN compression force (includes oil resistant outsole)

S1: Footwear made from leather and other materials excluding all-rubber or all-polymeric footwear + closed seat region + SB + A + E

S2: S1 + WRU S3: S2 + P

WRU: Water-resistant upper

P: Penetration-resistant outsole

CI: Cold insulation

A: Electrical resistance (between 0.1-1000 Mega Ohms

E: Energy absorption in the heel area (tested at 20 Joules)

SRA: Slip-resistance on ceramic tile floor with Sodium lauryl sulphate solution

SRB: Slip-resistance on steel floor with glycerol

SRC: SRA + SRB

IEC 61340-5-1: Electrostatic Discharge (ESD) resistance below 35 megaohm

BGR 191: Orthopedic footwear adjustment according to German BGR 191. Footwear is tested with adjusted orthopedic insoles in accordance with EN ISO 20345 standard

SIZES (Euro): 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47

Euro Size	36	37	38	39	40	41	42	43	44	45	46	47
UK Mens Size	3	4	5	6	6.5	7	8	9	10	10.5	11	12
UK Ladies Sizes	3	4	5	6	6.5	7	8					
US Ladies Size	5	6	7	8	8.5	9	10	11	12	12.5		
US Mens Size			6	7	7.5	8	9	10	11	11.5	12	13

Conversions to UK or US sizes are only approximate, and values should be deemed to be plus or minus half a size.

##### PRICES

Pack £ (12 pcs)	Loose £ (1 pc)
£51,29	£54,13

(Quantities are per colour per size)



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