



JALAS® 1868 KING

EN ISO 20345:2011, S3 SRC CI HRO

PROPERTIES
Highest level of protection, excellent grip, perfect fit, extra comfortable, excellent shock absorption

SPECIFICATION

TYPE OF SHOE **Safety footwear, boots**

NAIL PROTECTION MATERIAL **Steel**

FITTING **Wide**

SIZE RANGE **36-48**

COLLECTION **Gran Premio**

PLATFORM **Enduro**

UPPER MATERIAL **PU-coated leather**

UPPER MATERIAL THICKNESS **1,6-1,8**

PRONOSE MATERIAL **PU**

TOECAP MATERIAL **Aluminium**

LINING MATERIAL **Cambrelle®, polyester, Thinsulate®**

SOLE MATERIAL **PU midsole, rubber outsole**

INSOLE **FX2 Pro**

INSOLE MATERIAL **Textile, soft EVA, polyester-based conductive thread, double shock absorption zones in Poron® XRD®**

COLOUR **Black**

SIZE	ART. NO.	EAN NO.	SIZE	ART. NO.	EAN NO.
36	1868-36	6408487500008	48	1868-48	6408487500121
37	1868-37	6408487500015			
38	1868-38	6408487500022			
39	1868-39	6408487500039			
40	1868-40	6408487500046			
41	1868-41	6408487500053			
42	1868-42	6408487500060			
43	1868-43	6408487500077			
44	1868-44	6408487500084			
45	1868-45	6408487500091			
46	1868-46	6408487500107			
47	1868-47	6408487500114			

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.

2015-11-25

A MEMBER OF SATRA TECHNOLOGY CENTRE

Finnish Institute of Occupational Health

SP Technical research institute of Sweden



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FEATURES
ProNose toe reinforcement, Thinsulate™ heat insulation, wide fit, KEVLAR® thread in the seams wich resists 427° C short-term heat exposure (max operating limit) and 204° C longer-term heat exposure (constant operating limit), heat-resistant upper, heat-resistant outsole, oil-resistant outsole, anti-static properties, padded boot shaft, ventilating insole, pull loops, water repellent, double shock absorption zones

PRIMARY PROTECTION
Prevents risk of:, toe injuries, nail penetration, antistatic

PRIMARY ENVIRONMENTS OF USE
Outdoors, indoors, all-year use, warm surfaces, environments with risk for outsole penetration, harsh environments

PRIMARY AREAS OF USE
Sheet-metal work, welding, hot work, mining

PRIMARY INDUSTRIES OF USE
Metal fabrication

CE

- Aluminium toecap
- Ergothan Shock Absorption System
- Nail protection in steel
- Heat-resistant upper
- Heat-resistant outsole
- Anti-static properties
- Water repellent
- Oil-resistant outsole
- ProNose toe reinforcement
- Wide fit

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PROTECTING HANDS AND FEET

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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

HRO: Heat-resistant outsole compound tested at 300°C

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

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

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