

## JALAS® 1278 HEAVY DUTY

EN ISO 20345:2011, S3 SRC CI HRO HI

### PROPERTIES

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

### SPECIFICATION

TYPE OF SHOE Safety footwear, boots/Ankle boots

NAIL PROTECTION MATERIAL Steel

FITTING Regular

SIZE RANGE (EU) 35-48

COLLECTION Heavy Duty

PLATFORM Balance

UPPER MATERIAL PU-coated leather

UPPER MATERIAL THICKNESS 1.6-1.8

PRONOSE MATERIAL PU

TOECAP MATERIAL Composite

LINING MATERIAL Polyester, polyamide

SOLE MATERIAL PU midsole, rubber outsole

INSOLE FX2 Supreme

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

FASTENING Boa®

COLOUR Black, blue



BOA®

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.

2018-10-25

## JALAS® 1278 HEAVY DUTY

### FEATURES

ProNose toe reinforcement, heat-resistant outsole, oil-resistant outsole, TPU heel support, anti-static properties, bellows tongue, padded shaft edge in memory foam, Boa® closure system, ankle support, pull loops, water repellent, ergonomically shaped, double shock absorption zones, conforms with IEC 61340-5-1 (ESD)

### PREVENTS RISK OF

Toe injuries, nail penetration, sprain injuries, antistatic

### PRIMARY ENVIRONMENTS OF USE

Outdoors, indoors, all-year use, warm surfaces, environments with risk for outsole penetration, oily and greasy environments, dirty environments, harsh environments



Composite toecap



Anti-static properties



Nail protection in steel



ESD



Heat-resistant outsole



Water repellent



Oil-resistant outsole



ProNose toe reinforcement



Ergothon Shock Absorption System

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**ejendals**  
PROTECTING HANDS AND FEET

**EJENDALS AB**

Box 7, SE-793 21 Leksand, Sweden

Phone +46 (0) 247 360 00

Fax +46 (0) 247 360 10

info@ejendals.com

order@ejendals.com

www.ejendals.com

# JALAS® 1278 HEAVY DUTY

**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

**HI:** Heat insulation

**FO:** Oil-resistant outsole

**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



CE



Composite toecap



Anti-static properties



Nail protection in steel



ESD



Heat-resistant outsole



Water repellent



Oil-resistant outsole



ProNose toe reinforcement



Ergothon Shock Absorption System

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