

## JALAS® 1378 HEAVY DUTY

EN ISO 20345:2011, S3 SRC CI HRO

### PROPERTIES

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

### SPECIFICATION

TYPE OF SHOE Safety footwear, boots/Ankle boots

NAIL PROTECTION MATERIAL Steel

FITTING Regular

SIZE RANGE (EU) 35-48

COLLECTION Heavy Duty

PLATFORM Arctic Grip

UPPER MATERIAL PU-coated leather

UPPER MATERIAL THICKNESS 1.6-1.8

PRONOSE MATERIAL PU

TOECAP MATERIAL Composite

LINING MATERIAL Polyester fur, Thinsulate™

SOLE MATERIAL PU midsole, hNBR rubber + Gripper lugs

INSOLE FX2 Winter

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

FASTENING Laces, zipper

COLOUR Black, blue



SIZE	ART. NO.	EAN NO.	SIZE	ART. NO.	EAN NO.
35	1378-35	6408487506222	47	1378-47	6408487506345
36	1378-36	6408487506239	48	1378-48	6408487506352
37	1378-37	6408487506246			
38	1378-38	6408487506253			
39	1378-39	6408487506260			
40	1378-40	6408487506277			
41	1378-41	6408487506284			
42	1378-42	6408487506291			
43	1378-43	6408487506307			
44	1378-44	6408487506314			
45	1378-45	6408487506321			
46	1378-46	6408487506338			

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.

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### FEATURES

ProNose toe reinforcement, heat-resistant outsole, oil-resistant outsole, anti-static properties, bellows tongue, padded boot shaft, extra shoelaces, pull loops, snow lock, zipper, water repellent, reflector, double shock absorption zones

### PREVENTS RISK OF

Toe injuries, nail penetration, antistatic, contact with cold, slipping

### PRIMARY ENVIRONMENTS OF USE

Outdoors, slippery environments, cold environments, harsh environments



CE



Composite toecap



Zipper



Nail protection in steel



Winter model



Heat-resistant outsole



Anti-static properties



Water repellent



Oil-resistant outsole



ProNose toe reinforcement



Ergothon Shock Absorption System

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2019-04-24

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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® 1378 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

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



CE



Composite toecap



Zipper



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