

## JALAS® 1358 HEAVY DUTY

EN ISO 20345:2011, S3, SRC, HRO, CI, HI, AN

### 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 Plasma-treated composite (PTC) textile

FITTING Regular

SIZE RANGE (EU) 35-48

COLLECTION Heavy Duty

PLATFORM Arctic Grip

UPPER MATERIAL Microfiber, PU-coated leather

UPPER MATERIAL THICKNESS 1,6-1,8

PRONOSE-MATERIAL PU

TOECAP MATERIAL Composite

LINING MATERIAL Technical fleece

SOLE MATERIAL PU midsole, plastic shank, hNBR rubber + Gripper lugs

INSOLE FX2 Supreme

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

FASTENING BOA® Fit System

COLOUR Black, Grey



SIZE	ART. NO.	EAN NO.	SIZE	ART. NO.	EAN NO.
35	1358-35	6408487511950	47	1358-47	6408487509513
36	1358-36	6408487509407	48	1358-48	6408487509520
37	1358-37	6408487509414			
38	1358-38	6408487509421			
39	1358-39	6408487509438			
40	1358-40	6408487509445			
41	1358-41	6408487509452			
42	1358-42	6408487509469			
43	1358-43	6408487509476			
44	1358-44	6408487509483			
45	1358-45	6408487509490			
46	1358-46	6408487509506			

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.

## JALAS® 1358 HEAVY DUTY

### FEATURES

ProNose toe reinforcement, heat-resistant outsole, oil-resistant outsole, anti-static properties, bellows tongue, padded boot shaft, polstered shaft edge, BOA® Fit System, ankle protection, ankle support, airport friendly, pull loops, ESD, water repellent, ergonomically shaped, reflector, double shock absorption zones, conforms with IEC 61340-5-1 (ESD)

### PREVENTS RISK OF

Toe injuries, nail penetration, sprain injuries, antistatic, slipping

### PRIMARY ENVIRONMENTS OF USE

Outdoors, indoors, all-year use, metal-free requirements for shoes, warm surfaces, environments with risk for outsole penetration, slippery environments, dry environments, cold environments, moist environments, oily and greasy environments, dirty environments, harsh environments



Composite toecap



Shock absorbing



Nail protection in plasma-treated composite (PTC) textile



Anti-static properties



Heat-resistant outsole



ESD



Water repellent



Oil-resistant outsole



ProNose toe reinforcement



Ergothon Shock Absorption System

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.

2021-11-22

2(3)

**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® 1358 HEAVY DUTY

**COMPLIANCE**  
EN ISO 20345:2011

**COMPLIANCE DESCRIPTION**

AN: Ankle protection

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-repellent 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

I: Footwear made from leather and other materials, excluding all-rubber or all-polymeric footwear

DGUV 112-191: Footwear is tested with adjusted orthopedic insoles in accordance with EN ISO 20345 standard

Ö-Norm Z 1259: Footwear is tested with adjusted orthopedic insoles in accordance with EN ISO 20345 standard



CE



Composite toecap



Shock absorbing



Nail protection in plasma-treated composite (PTC) textile



Anti-static properties



Heat-resistant outsole



ESD



Water repellent



Oil-resistant outsole



ProNose toe reinforcement



Ergothon Shock Absorption System

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.

2021-11-22

3(3)

**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