



**jalas® GRAN PREMIO 1678W**

EN ISO 20349-2:2017 S3, SRC, WG, HRO, CI, HI EN ISO 20345:2011 S3, SRC, WG, HRO, CI, HI ASTM F2413-18 M/I/C PR ASTM F3445-21 SR



[Learn more](#)

**WELDING BOOT WITH THINSULATE™ LINING**

Durable and comfortable mid-cut welding boot with Thinsulate™ lining for extra heat insulation, certified in compliance with EN 20349-2. Specially treated leather with heat resistance para-aramid thread in the seams provides a max operating heat limit of 400°C/752°F for 30 minutes. The removable insole has advanced shock absorbing with two protective zones PORON® XRD® and the oil and heat-resistant nitrile outer sole means excellent grip. JALAS® aluminium toe cap and PTC-textile nail penetration insert help prevent injuries.

**CHARACTERISTICS**

- Highest level of protection
- Excellent grip
- Perfect fit
- Extra comfortable
- Excellent shock absorption

**FUNCTIONS**

- ProNose toe reinforcement
- Pull loops
- ESD
- Water repellent
- KEVLAR® thread in the seams which resists 427° C short-term heat exposure (max operating limit) and 204° C longer-term heat exposure (constant operating limit)
- Easy clean upper
- Ventilating insole
- Thinsulate™ heat insulation
- Wide fit
- Heat-resistant upper
- Heat-resistant outsole
- Oil-resistant outsole
- Anti-static properties
- Padded boot shaft
- Double shock absorption zones



**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, dirty environments, harsh environments

**PRIMARY AREAS OF USE**

Hot work, metalwork, sheet-metal work, welding

**PRIMARY INDUSTRIES OF USE**

Metal fabrication

**SPECIFICATION**

TYPE Safety footwear, Boots/Ankle boots

CATEGORY Cat. II

NAIL PROTECTION MATERIAL Plasma-treated composite (PTC) textile

FITTING Wide

COLLECTION Gran Premio

UPPER MATERIAL PU-coated leather

PRONOSE MATERIAL PU

TOECAP MATERIAL Aluminium

LINING MATERIAL Polyester, Thinsulate™

INSOLE FX2 Pro-X

INNERSOLE MATERIAL Textile, Soft EVA, Polyester-based conductive thread, Double shock absorption zones in Poron® XRD®

MIDSOLE MATERIAL PU midsole

OUTSOLE MATERIAL Nitrile rubber outsole

FASTENING Hook-and-loop

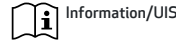
COLOUR Black

NET WEIGHT, (SIZE 42) 1.39 kg

**COMPLIANCE**



TP TC 019:2011



EN ISO 20349-2:2017  
S3, SRC, WG, HRO, CI, HI

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

ASTM F2413-18  
M/I/C  
PR

ASTM F3445-21  
SR

**FEATURES**

- Oil-resistant outsole
- ProNose toe reinforcement
- Wide fit
- Water repellent
- Aluminium toecap
- Heat-resistant outsole
- ErgoShock Absorption System
- Nail protection in plasma-treated composite (PTC) textile
- Heat-resistant upper
- Anti-static properties
- ESD

SIZE				ARTICLE NUMBER	EAN
EU	UK	US M	US W		
35	2	3½	4	1678W-35	6408487542077
36	3	4	5	1678W-36	6408487542114
37	4	5	6	1678W-37	6408487542152
38	5	5½	6½	1678W-38	6408487542190
39	6	6½	7½	1678W-39	6408487542237
40	6½	7½	8½	1678W-40	6408487542275
41	7	8	9	1678W-41	6408487542312
42	8	9	10	1678W-42	6408487542350
43	9	9½	11	1678W-43	6408487542398
44	10	10½	11½	1678W-44	6408487542435
45	10½	11	12½	1678W-45	6408487542473
46	11	12	13	1678W-46	6408487542510
47	12	13	14	1678W-47	6408487542558
48	13	13½	14½	1678W-48	6408487542596
49	14	14½	15½	1678W-49	6408487542633
50	15	15½	16½	1678W-50	6408487542671

**ejendals**

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