



Medium

## ALASKA C PRO S3

ALASKACPRO

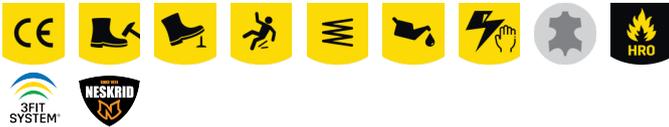
### Water Resistant Steel Toe Work Boots

Safety Jogger ALASKA C PRO leather safety boots deliver superior protection, strong grip, and comfort for demanding environments in heavy industries.

Upper	Pull-up Action Leather
Lining	Cambrella
Footbed	SJ foam footbed
Midsole	Steel
Outsole	Rubber (NBR)
Toecap	Steel
Category	S3 / SR, FO, HRO
Size range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315
Sample weight	0.830 kg
Norms	EN ISO 20345:2022 ASTM F2413:2024



DBN



**Antistatic**  
Antistatic footwear prevents build-up of static electrical charges and ensures that they are discharged effectively. Volume resistance between 100 KiloOhm and 1 GigaOhm



**Heat resistant outsole (HRO)**  
The outsole resists high temperatures up to 300°C.



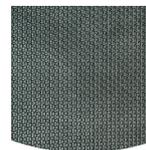
**Oil & fuel resistant**  
The outsole is resistant against oil and fuel.



**Removable insole**  
Renew your insole at a regular base or use your own orthopedic insoles for a higher comfort.



**Slip resistance (SR)**  
Replaces the previously used term of SRA+SRB=SRC. SR means the slip test has been executed on tiles contaminated with soap and with oil.



**Rubber outsole**  
Rubber outsoles provide versatile functions that make them suitable for many areas of application: excellent cut resistance, heat and cold resistance, high flexibility at cold temperatures, resistance against oil, fuel and many chemicals.

**Industries:**

Construction, Mining, Oil &amp; Gas, Industry

**Environments:**

Cold environment, Dry environment, Muddy environment, Snowy and icy, Uneven surfaces, Wet environment

**Maintenance instructions:**

To extend the life of your shoes, we recommend to clean them regularly and to protect them with adequate products. Do not dry your shoes on a radiator, nor nearby a heat source.

	Description	Measure unit	Result	EN ISO 20345
<b>Upper</b>	<b>Pull-up Action Leather</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	2.0	# 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	17	# 15
<b>Lining</b>	<b>Cambrella</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	28.68	# 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	230	# 20
<b>Footbed</b>	<b>SJ foam footbed</b>			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	Dry 25600 cycles/Wet 12800 cycles	25600/12800
<b>Outsole</b>	<b>Rubber (NBR)</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	Relative volume loss:123g/ cm <sup>3</sup> (Density:1.14)	# 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.42	# 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.45	# 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.33	# 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.33	# 0.22
	Antistatic value	MegaOhm	20.9	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	53	# 20
<b>Toecap</b>	<b>Steel</b>			
	Impact resistance toecap (clearance after impact 100J)	mm	NA	N/A
	Compression resistance toecap (clearance after compression 10kN)	mm	NA	N/A
	Impact resistance toecap (clearance after impact 200J)	mm	19.0	# 14
	Compression resistance toecap (clearance after compression 15kN)	mm	22.5	# 14

Sample size:

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