

BOREAS S3

Product Reference Boreas
 ENISO20345:2011 S3 SRC HRO CI
 Sizes 38-47
 Weight (s. 41) 890 gr.



Model description: Leather boot, water repellent, brown, warm lining, antistatic, puncture resistant SJ Flex sole, shock proof, antislip, composite toe, S3 PU/Rubber sole, HRO, CI.

Application areas: Construction, Manufacturing.

Precaution and maintenance of the shoe: 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	EN345 required
Complete shoe	Protection of toes: composite tip resistant to: A shock of 200 J Pressure of 1500 kg Sole: Sj Flex resistant to 1100N	Impact resistance (Clearance after shock)	Mm	19,5	>14
		Compressive strength (after clearance compression)	Mm	20,5	14
	Anti-shock system: Low-Density polyurethane and profile of the heel	Shock absorption in heel	J	>27	>20
Upper	leather, water repellent, brown	Permeability to water vapor	Mg/m2 hour	>4.9	>0,8
	Thickness 1,6mm	Permeability coefficient	Mg/cm2	>45,1	>20
		Water repellent	Minute	>90	<60
Front	Thickness 1,6mm	Permeability coefficient	Mg/cm2	>41,5	>30
Lining	Warm lining	Permeability to water vapor	Mg/cm2 hour	>5	>2
Back	Thickness 1,4mm	Permeability coefficient	Mg/cm2	>45	>30
Insole	Antistatic, absorbent, resistant to abrasion and to exfoliation	Abrasion resistance	Cycles	>400	>400
Outsole	Antistatic double density polyurethane injected directly onto the RU & upper	Abrasion resistance (volume loss)	Mm3	110	<150
	HRO, CI, shock absorb, anti-slip, abrasion resistant, mineral oils & weak acids	Oil resistance (volume variation AV)	%	+1,0	<+12
		Coefficient of adhesion of the outsole	-	0,19	>0,15

Our shoes are constantly evolving, the technical data above may change.

All product names and brand Safety Jogger, are registered and may not be used or reproduced in any format, without written consent from us.