

LUMBERJACK 8D65.11
S3 SRC WR HRO CLASS 2

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SIZES 38 - 47



SYMPATEX® LINING

Waterproof membrane which absorbs the water vapor and removes it through the lining to the outside.



TECHNOLOGY ANTI-CUTTING

Guarantee protection against 24 M/S cuts caused by chainsaws.

NITRILE RUBBER BAND 360°

Rubber band that protects and stabilizes the bottom and ensures greater grip on mountainous terrain.

PERWANGER® LEATHER

Water and scratch resistant leather with excellent breathable and durability features. Exclusively from alpine pastures and selected suppliers.

COMFORT INSOCK

Soft and light with anti-static points. Easy to remove for cleaning and drying.

STEEL TOE CAP

Protects against pressure up to 200 joules.

INSOLE STABILIZER STEEL

Stabilizer, metallic, anti-static and anti-perforation



INSERT STABILIZATION

Extra traction and grip for better performance.

SKOVSON NITRILE RUBBER SOLE

Exclusive design that guarantees higher flexibility comfort and elasticity.



STEEL TOE CAP



STEEL INSOLE



WATER IMPERMEABILITY



RESISTANT UP TO 300°C SOLE



CLASS 2 CHAINSAW PROTECTION



NORMS EN ISO 20345:2011

S3 - Closed heel area with the following characteristics:

- E** - Heel energy absorption
- A** - Antistatic footwear
- FO** - Resistance to fuel oil of the outsole
- P** - Penetration resistance sole
- WRU** - Water penetration resistant uppers

ADDITIONAL CHARACTERISTICS:

- SRC** - Slip resistance on ceramic + sodium lauryl sulfate and steel + glycerin
- CLASS 2** - Chainsaw protection
- WR** - Water resistance
- HRO** - Resistance to hot contact of the outsole

ADVANTAGES

Protection 360° | Exclusive design for lumberjacks | Waterproof | Cutting resistance | Contact resistant sole with hot surfaces

WORKING ENVIRONMENT

Lumberjack | Montain | Forest

LUMBERJACK 8D65.11

S3 SRC WR HRO CLASS 2



NITRILE RUBBER

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**SPECIALLY
DESIGNED**

FOR LUMBERJACKS

TECHNICAL INFORMATION

MATERIALS	STANDARDS	DESCRIPTION	UN.	RESULTS	REQ. EN ISO 20345:2011
UPPER PERWANGER* - Water and scratch resistant leather with excellent breathable and durability features. Exclusively from alpine pastures and selected suppliers	6.6+6.8	WATER VAPOUR PERMEABILITY	mg/cm ²	7,6	min. 0,8
		COEFFICIENT OF PERMEABILITY	mg/cm ²	66,7	min. 15
	6.3	TEARING STRENGTH	N	192	min. 60
	6.1.3	TRANSMITED WATER AFTER 60 MIN	g	0,0	max. 0,2
		ABSORBED WATER 60 MIN	%	4,6	max. 30
UPPER LINING SYMPATEX* - Waterproof membrane which absorbs the water vapor and removes it through the lining to the outside.	6.6+6.8	WATER VAPOUR PERMEABILITY	mg/cm ²	4,3	min. 2,0
		COEFFICIENT OF PERMEABILITY	mg/cm ²	35	min. 20
	6.3	TEARING STRENGTH	N	21	min. 15
HEEL LINING SYMPATEX* - Waterproof membrane which absorbs the water vapor and removes it through the lining to the outside.	5.5.1	TEARING STRENGTH	N	21	min. 15
	6.1.2	ABRASION RESISTANCE (DRY)	-	approved	51.200
		ABRASION RESISTANCE (WET)	-	approved	25.600
INSOLE STEEL - Stabilizer, metallic and anti-static. Anti-perforation protection.	6.2.1.1	PERFORATION RESISTANCE	N	approved	no perforation
INSOCK COMFORT - Soft and light with anti-static points. Easy to remove for cleaning and drying.	5.5.2	ABRASION RESISTANCE (DRY)	cycles	approved	25.600
		ABRASION RESISTANCE (WET)	cycles	approved	12.800
	7.2	WATER DESORPTION	%	-	min 80
		WATER ABSORPTION	mg/cm ²	-	min 70
SOLE SKOVSON NITRILE RUBBER - resistance to high temperatures and great durability. Anti-slip characteristics and resistance to hydrocarbons and oils.	8.2	TEARING STRENGTH	N/mm	9	min. 8
	8.3	ABRASION RESISTANCE	mm ³	144	max. 150
	8.4	BENDING RESISTANCE	mm	-	max. 4
	8.6	OIL RESISTANCE VOLUME VARIATION	%	-6,03	max 12
		OIL RESISTANCE INCREASED TOUGHNESS	Shore A	<10	max 10
FULL SHOE	5.1.1	SLIP RESISTANCE ON CERAMIC FLOOR WITH WATER AND DETERGENT	flat heel	0,43 0,45	min. 0,32 min. 0,28
		SLIP RESISTANCE ON STEEL FLOOR WITH GLYCERINE	flat heel	0,20 0,15	min. 0,18 min. 0,13
	5.4	IMPACT RESISTANCE	mm	13,0	min. 13,0
	5.5	COMPRESSION RESISTANCE	mm	17,5	min. 15,0
	5.1.4	CHOCK ABSORPTION (HEEL)	J	174	min. 20
	5.2	ADHESION STRENGTH SOLE/CUT	N/mm	4,4	min. 4,0
		CUT RESISTANCE BY CHAINSAW EN ISO17249-6.4-2013	24 m/s	approved	level 2
	6.2.5	WATER IMPERMEABILITY	min	approved	max. 80

SHOE WEIGHT (SIZE 42): 1,200 GR