

**WHEELS** 6B06.20  
**S3 SRC HRO**

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SIZES 36 - 47

**HEEL SUPPORT SYSTEM**

Special system that strengthens the heel portion of the footwear. Stabilizes the leg and protects the heel.

**BLACK NUBUCK LEATHER**

Long lasting, flexible, breathable, and water resistant materials.

**CARBONLIGHT TOE CAP**

Non-metallic and ultra-light toe cap against pressure up to 200 joules.

**BIORELAX INSOCK**

Total recovery insock with active carbon filter to reduce odour.



**Q-FLEX INSOLE**

Anti-perforation, non-metallic and anti-static insole.

**TOE REINFORCEMENT**

Extra protection and resistance.

**PUMPS**

For absorbing and evacuating water to improve tread contact with the road surface.



**MICHELIN NORTH NITRILE RUBBER SOLE**

The Michelin North sole it's multifunctional, designed for all outdoor work activities allowing full control.



**ANTI-SLIP TREAD**

For excellent adherence on all types of slippery floor surfaces.

**HIGH EDGE TREAD**

For maximum traction

**SPIKES**

Assets traction on snow surface

**SELF CLEANING TREAD DESIGN**

Design to keep the outsole safer and cleaner

**BITING EDGE**

For optimal performance on ice and snow.



CARBONLIGHT TOE CAP



Q-FLEX INSOLE



HEAT RESISTANCE SOLE UP TO 300°C SOLE



RESISTANCE TO WATER ABSORPTION



100% NON METALLIC



**NORMS** EN ISO 20345:2011

**S3** - Closed heel area with the following characteristics:

- A** - Antistatic footwear
- E** - Heel energy absorption
- 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
- HRO** - Resistance to hot contact of the outsole

**ADVANTAGES**

- Breathable | Comfortable | Excellent anti-slip features |
- Water-resistant materials | Non-metallic

**WORKING ENVIRONMENT**

- MECHANIC | CONSTRUCTION | ENGINEERING | OIL PLATFORMS |
- OUTDOOR JOBS

# WHEELS

6B06.20

## S3 SRC HRO



PAG. 2/2  
CERTIFICATION NUMBER

**FULLPOWER**  
**FULLGRIP**

## TECHNICAL INFORMATION

MATERIALS	STANDARDS	DESCRIPTION	UN.	RESULTS	REQ. EN ISO 20345:2011
<b>UPPER</b> - BLACK NUBUCK LEATHER - Long lasting, flexible breathable, and water resistant materials.	<b>6.6+6.8</b>	<b>WATER VAPOUR PERMEABILITY</b>	mg/cm <sup>2</sup>	<b>9,7</b>	min. 0,8
		<b>COEFFICIENT OF PERMEABILITY</b>	mg/cm <sup>2</sup>	<b>83,4</b>	min. 15
	<b>6.3</b>	<b>TEARING STRENGTH</b>	N	<b>321</b>	min. 120
	<b>6.13</b>	<b>TRANSMITED WATER AFTER 60 MIN</b>	g	<b>0</b>	max. 0,2
		<b>ABSORVED WATER 60 MIN</b>	%	<b>4,5</b>	max. 30
<b>UPPER LINING</b> POROMAX - Innovative technology due to the structure of the internal chambers that removes hot and moist air from the top of the shoe and facilitates the uniform distribution of temperature inside the shoes.	<b>6.6+6.8</b>	<b>WATER VAPOUR PERMEABILITY</b>	mg/cm <sup>2</sup>	<b>120,4</b>	min. 2,0
		<b>COEFFICIENT OF PERMEABILITY</b>	mg/cm <sup>2</sup>	<b>963,0</b>	min. 20
	<b>6.3</b>	<b>TEARING STRENGTH</b>	N	<b>41,9</b>	min. 15
<b>HEEL LINING</b> CAMBRELLE - Offer a combination of abrasion resistance and moisture management to keep feet cool, dry, and comfortable even in extreme conditions.	<b>5.5.1</b>	<b>TEARING STRENGTH</b>	N	<b>18</b>	min. 15
	<b>6.12</b>	<b>ABRASION RESISTANCE (DRY)</b>	-	<b>approved</b>	51.200
		<b>ABRASION RESISTANCE (WET)</b>	-	<b>approved</b>	25.600
<b>INSOLE</b> Q-FLEX - Anti-perforation, non-metallic and anti-static insole.	<b>6.2.1.1</b>	<b>PERFORATION RESISTANCE</b>	N	<b>approved</b>	no perforation
<b>INSOCK</b> BIORELAX - Anti-fatigue, antibacterial and 100% breathable.	<b>5.5.2</b>	<b>ABRASION RESISTANCE (DRY)</b>	cycles	<b>approved</b>	25.600
		<b>ABRASION RESISTANCE (WET)</b>	cycles	<b>approved</b>	12.800
	<b>7.2</b>	<b>WATER DESORPTION</b>	%	-	min 80
		<b>WATER ABSORPTION</b>	mg/cm <sup>2</sup>	-	min 70
<b>SOLE</b> MICHELIN NORTH NITRILE RUBBER - The Michelin North sole it's multifunctional, designed for all outdoor work activities allowing full control.	<b>8.2</b>	<b>TEARING STRENGTH</b>	N/mm	<b>9,8</b>	min. 4,0
	<b>8.3</b>	<b>ABRASION RESISTANCE</b>	mm <sup>3</sup>	<b>100</b>	max. 150
	<b>8.4</b>	<b>BENDING RESISTANCE</b>	mm	-	max. 4
	<b>8.6</b>	<b>OIL RESISTANCE</b>	%	<b>2,1</b>	max 12
		<b>VOLUME VARIATION</b>			
		<b>OIL RESISTANCE INCREASED TOUGHNESS</b>	Shore A	<b>&lt;10</b>	max 10
<b>FULL SHOE</b>	<b>5.11</b>	<b>SLIP RESISTANCE IN CERAMIC WITH WATER AND DETERGENT</b>	flat heel	<b>0,38</b>	min. 0,32
				<b>0,34</b>	min. 0,28
		<b>SLIP RESISTANCE IN STAINLESS WITH GLYCERINE</b>	flat heel	<b>0,20</b>	min. 0,18
	<b>5.4</b>			<b>0,16</b>	min. 0,13
		<b>IMPACT RESISTANCE</b>	mm	<b>21,0</b>	min. 14,0
	<b>5.5</b>	<b>COMPRESSE STRENGTH</b>	mm	<b>20,0</b>	min. 14,0
	<b>5.14</b>	<b>SHOCK ABSORPTION (HEEL)</b>	J	<b>101</b>	min. 20
	<b>5.2</b>	<b>ADHESION STRENGTH SOLE/CUT</b>	N/mm	<b>6,2</b>	min. 4,0

SHOE WEIGHT (SIZE 42): 678g