

# TECHNICAL DATA SHEET

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## BLUEFOX LOW S2 SRC

SHOE IN WATER REPELLENT  
LEATHER

### PROTECTIONS FOR THIS MODEL



Sizes available from 35 (2) to 47 (12)  
Weight of one pair in size 42 : 1050 gr.  
Norm EN ISO 20345 : 2011  
CERTIFICATION N° 0075/007/161/10/10/0461  
– EXT 05/10/10



#### Upper features

- Upper : water repellent split leather
- Tongue : water repellent split leather
- Lining : tridimensional textile
- Vamp lining : synthetic
- Counter : leather board
- Eyelet : metallics
- Laces : polyamide
- Tongue marking : size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

#### Protections

- Toecap : non metallic Polycarbonate (200 joules)

#### Fitting features

- Natur'form (large)
- Lasting : California
- Lasting insole : textile
- Footbed : polyurethane

#### Sole features

- Name : C07
- Material : dual density polyurethane
- Comfort sole density : 0,5
- Comfort sole color : dark grey
- Undermine sole density : 1
- Undermine sole color : black
- Slip resistance SRA (flat) : 0,38
- Slip resistance SRA (heel) : 0,37
- Slip resistance SRB (flat) : 0,18
- Slip resistance SRB (heel) : 0,18

#### Requirements of the norm EN ISO 20345

	Steel toecap		Polycarbonate toecap		Aluminum toecap (200 joules)
	Steel midsole		Non metallic midsole		
<b>A</b>	A Electric resistance – Antistatic shoes.				
<b>Cl</b>	Cl Insulating sole against cold.				
<b>E</b>	E Heel energy absorption.				
<b>Fo</b>	FO Hydrocarbons resistance of the undermine sole.				
<b>Hi</b>	HI Insulating sole against heat.				
<b>Hro</b>	HRO Heat resistance of the sole.				
<b>M</b>	M Metatarsal protection.				
<b>P</b>	P Perforation resistance.				
<b>Wru</b>	WRU Water repellent upper.				
<b>Wr</b>	WR Water repellent junction upper/sole.				



Regarding the norm EN ISO 20345, the minimum results for slip resistance to get the SRC certificate are :

SRA (flat) ≥ 0,32  
SRA (heel) ≥ 0,28  
SRB (flat) ≥ 0,18  
SRB (heel) ≥ 0,13

#### Advantages = End users benefits

- ➔ **Non metallic toecap made of injected polycarbonate** : invisible when worn as lightweight (2 times less than steel) and ergonomic, chemically inert, elastic (in a crash, the mouthpiece back into shape, releasing the foot easily), nonmagnetic (undetectable by metal detectors) and thermal insulation (not sensitive to variation and heat transfer between -10 ° C to +40 ° C).
- ➔ **2,2mm thickness leather** for better resistance (to abrasion and tearing) and longer durability.
- ➔ **Tridimensional lining**, very breathable and soft for higher ventilation of the foot and improved comfort.
- ➔ **C07 sole** :
  - Attack heel, for a natural unfolding of the foot during walking and comfort while driving vehicle
  - Dual density polyurethane (PU / PU or PU2D) injected for better resistance and comfort
  - Heel shape for better security, especially when climbing ladders
  - Heel shock absorber
  - Non-slip structure with a studded open for better drainage of fluids