

S900 TECHNICAL SHEET

Model	S900
Series	Safety shoes

Description	
Low-cut; Safety shoes with lacing; Steel toecap anti - smash and steel plate anti - puncture; Double density PU outsole	
CE Standard	EN ISO 20345:2011
Category	S1P SRC



UPPER COMPONENT	MATERIALS	SPECIFICATION
UPPER	Black grain Barton buffalo	Soft, breathable and waterproof;with a thickness of 1.8-2.0mm; Tear strength >60N
APRON+COUNTER	Black grain Barton buffalo	Soft, breathable and waterproof, with a thickness of 1.8-2.0mm; Tear strength >60N
QUARTER LINING	Black campera	Wear comfortable Tear strength > 15N
VAMP LINING	Non-woven fabric	Thickness 1.3mm, gray-white Tear strength > 15N
COUNTER LINING	Black PU leather	Light,flexible,wearable, corrosion resistant
INSOCK	Poly U insole+anti-static thread	Breathable, comfortable,and anti-static
TOE CAP	Steel toecap	Impact resistance>200J; Compressive resistance>15KN

SOLE COMPONENT	MATERIALS	SPECIFICATION
INSOLE	Steel plate+anti-static insole	Thickness: 1.75MM, beige color; Puncture resistance of the steel plate>1100N
OUTSOLE	Black double density PU out-sole	Adhesion force between out-sole and upper>4N/MM Heel-bearing capacity >20 J
SLIP RESISTANCE SRC	Test floor:suds+tile	Heel part friction index : 0.4 Flat contact friction index: 0.32
	Test floor: Steel Floor +Glycerol	Heel part friction index :0.23 Flat contact friction index:0.22
SIZE	35#-47#	
WEIGHT (SIZE: EUR 41)	1220g/Pair (± 10g)	