

L-7296 EH S1P SRC

Breathable Safety Shoes (EH 18KV)

Low Cut Lace-up Safety Shoes is made with Yellow Cow Suede Leather and PU/PU Dual Density Outsole. It is approved by Europe SGS Lab with CE S1P category, and USA ASTM Standard.

Upper : High Quality Cow Suede Leather

- Lining : Breathable Sandwich Air Mesh
- Insole : Comfortable EVA Coated Mesh
- Outsole : PU/PU Dual Density

Toecap : Composite Toecap

Penetration : Kevlar Midsole Plate

Size : EU 37-47#, UK 3-13#, US4-14#



CE EN ISO 20345:2011 S1P SRC & ASTM F2413-18 M I/75 C/75 PR EH Application : Construction, Logistics, Mechanics, Glasses Installation, Factory Workshop, Garage etc





Composite Toe Cap Protection • AN1-EN12568

It is made with light weight fiber-glass material, which can reach 200 joules from falling or rolling objects. It is stronger and more light than steel toecap.



Kevlar Plate Protection • AN1-EN12568

Kevlar midsole plate, is zero-penetration resistant. It can resist 1100 newtons nail puncture from sharp objects. It is stronger and more flexible than steel plate.



Breathable Cow Suede Leather • CE EN ISO 20345:2011

High quality cow suede leather with thickness 1.6-1.8mm. It is treated with breathable technology to keep feet from dry during walking all days. Tear strength is required 10% higher than Europe test requirement, to reach longer lifespan.



Heavy Duty PU/PU Outsole • CE EN ISO 20345:2011

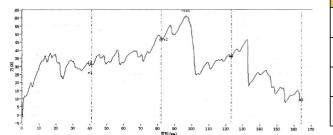
The outsole is made with PU/PU dual density material. The midsole is 45 ± 5 degree hardness PU, which is soft and shock absorption. The outsole is 65 ± 5 degree hardness PU, which is tough and abrasion resistant. The outsole can pass SRC slipresistant test.





Sole Bonding Strength Test

- EN ISO 20344:2011, 5.2 (Between Upper & Sole)
- Average Test Result 5.8±5 (N/mm)



Upper, Lining & Bonding Strength Test Result	
Leather Tear Strength \geq	120.0 Newtons
Leather Tensile Properties \geq	15.0 N/mm²
Lining Tear Strength \geq	15.0 N/mm
Bonding Strength ≥	4.0 N/mm

√ Protection With Slip Resistant (SRC)	Result	
Test Requirement : SRA (Eurotile 2+Nal S) Forward Heel Slip ≥0.28 & Forward Flat Slip: ≥0. SRB (Steel Floor+Glycerine) Forward Heel Slip ≥0.13 & Forward Flat Slip	PASS	
Standards : EN ISO 20344:2011 (5.11) , SRC Means both SRA & SRB requirements are fu	illed.	
√ Protection Against Electric Hazard (EH 18KV)	Result	
Test Requirement : Test Voltage 18KV, Test Period 1 Minute, Leakage Current \leq 1.0mA	PASS	
Standards : ASTM F2412-18a, Clause 9		
√ Protection Resistant to Fuel Oil	Result	
Test Requirement : Change in Volume and Change in Hardness (Outsole) is No More Tha	n +12%(*) PASS	
Standards : EN ISO 20344:2011(8.6.1)		
SAFETOE Standard Package Instruction (Average 42# for Reference)		
Shoes Weight : 1.1-1.2 KGS / Pair Carton Weight : 12-	Carton Weight : 12-13 KGS / Carton	

1 Pair / Color Box , Dimensions : 32×21×12CM

10 Pair / Carton, Dimensions: 62×43×33CM





User Instructions:

1.) RECOMMENDED TO USE : Construction, Logistics, Mechanics, Glasses Installation, Factory Workshop, Farming, Garden, Garage etc.

2.) LIMITATION TO USE: It is very important that footwear selected must be suitable for the right workplaces. The protection against risks or hazards which are not mentioned in this document is not warranted.

3.) FITTING & SIZE: All footwear are marked with standard size on tongue label. Some are with different size comparation, such as EU size, UK size, US size etc. Please wear footwear in a suitable size.

Footwear which are too loose or too tight may not provide optimum level of protection.

4.) STORAGE: Keep the footwear in its original packaging, under ordinary temperature, non-humidity conditions and in clean, covered and ventilated premises.

5.) CLEANING: Clean footwear regularly by high quality cleaning treatments recommended as suitable for the purpose. Don't use caustic or corrosive cleaning agents.

