

Safety Shoes

◆ Product Description

Specifically designed for high-risk scenarios in industries such as manufacturing, construction, electricity, chemicals and logistics, this product integrates 4 core functions: impact resistance, electrical insulation, slip resistance and chemical resistance, with dual international and domestic certifications, it provides round-the-clock foot safety protection for workers, offering comprehensive foot defense to safeguard high-risk operations.



- Heavy-Duty Electrical Insulation Protection
- Power Frequency Voltage Resistance Protection
- Dual-Layer Anti-Smash Protection
- Abrasion & Corrosion Resistance
- Ergonomic Design

◆ Product Structure

- This safety shoe features a steel toe protection cap and an upper made of cowhide leather, with a black rubber outsole, the steel toe cap has a spacious interior, providing both effective toe protection and enhanced comfort for the wearer, the cowhide leather upper offers 6 key advantages: high water absorption, strong dirt resistance, easy cleaning, colorfastness, and long-lasting durability, the black rubber outsole material ensures a comfortable wearing experience while delivering reliable traction and endurance.

◆ Typical Applications

- Safety shoes are widely applied in scenarios with risks such as impact, electric shock, and chemical corrosion, including industrial manufacturing, construction, power energy, and logistics warehousing. They possess functions like anti-smashing, anti-slip, insulation, and chemical resistance. It is necessary to match the models according to the risks of the working environment, follow relevant standards, and pay attention to maintenance to ensure foot safety and comfort.

◆ Typical Product Data and Physical Properties

Material: Litchi-textured cowhide + knitted mesh fabric + steel toe cap
+BK cloth insole + rubber outsole

Size: 36#~44#

Functions: Insulation / high-temperature resistance

Finished shoe pressure resistance: inside the shoe $\geq 11.5-16.5\text{mm}$

Upper/outsole bonding strength: $\geq 3.5\text{N/mm}$

Upper tear strength: $\geq 110\text{N}$

Outsole tear strength: $\geq 4.5\text{kN/m}$

Outsole abrasion resistance: Relative volume abrasion $\leq 150\text{mm}^3$

Toe cap corrosion resistance: ≤ 6 spots, each $\leq 3\text{mm}^2$

Availability:

Item#	Model	Size	Packing
1.1.04.08.1216	KB-873	36#	1pair/box 10pairs/carton
1.1.04.08.1217	KB-873	37#	1pair/box 10pairs/carton
1.1.04.08.1218	KB-873	38#	1pair/box 10pairs/carton
1.1.04.08.1219	KB-873	39#	1pair/box 10pairs/carton
1.1.04.08.1220	KB-873	40#	1pair/box 10pairs/carton
1.1.04.08.1221	KB-873	41#	1pair/box 10pairs/carton
1.1.04.08.1222	KB-873	42#	1pair/box 10pairs/carton
1.1.04.08.1223	KB-873	43#	1pair/box 10pairs/carton
1.1.04.08.1224	KB-873	44#	1pair/box 10pairs/carton

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data for reference only.

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