

Technical Data sheet

Multi-Functional Safety Shoes

Product Description

The multi-functional safety shoes are specially designed for harsh working environ ments, combining wear resistance and waterproofing to keep feet dry even in humid conditions. With built-in steel toe caps and steel plates, they provide dual protection, effectively resisting heavy object impacts and easily blocking sharp objects, the shoes are fearless of welding slag and iron filings, comprehensively safeguarding your foot safety.

- Anti-smashing protection
- Anti-puncture protection
- Waterproof performance
- High-temperature resistance protection
- Ergonomic design



• The multi-functional safety shoes feature a suede leather + waterproof mesh fabric spliced upper, with a built-in dual protection structure of steel toe cap + steel midsole plate, paired with a high-abrasion-resistant rubber outsole. they integrate four core functions: anti-smashing, anti-puncture, waterproofing, and high-temperature resistance. The tongue is standard with a KANBO embossed logo and LA safety mark, the packaging includes a Chinese quality certificate and hangtag.

◆ Typical Applications

• Multi-functional safety shoes are suitable for various high-risk scenarios: in the construction industry, they can address impact and puncture risks; in power/ metallurgy industries, they are adapted to high-temperature environments, providing protection against welding slag burns and penetration by sharp components; in logistics/warehousing, they meet the anti-smashing requirements for heavy cargo handling and safeguard feet in damp warehouse environments.



◆ Typical Product Data and Physical Properties

Material: Suede Leather + Waterproof Mesh Fabric + Steel Toe Cap +

Steel Midsole + Rubber Outsole

Sizes: 34#-46#

Functions: Anti-smashing / Anti-puncture / Waterproof / Heat resistance

Steel Toe Cap Impact Resistance: ≥200J

Compression Resistance: ≥15kN Puncture Resistance: ≥1100N

High-temperature Resistance Range: ≤300°C

Coefficient of Friction: >0.4
Waterproof Level: Splash-proof

Availability:

Item#	Color	Size	Packing
1.1.04.08.0041	Black-Brown	34#	1pair/box 10pairs/carton
1.1.04.08.0207	Black-Brown	35#	1pair/box 10pairs/carton
1.1.04.08.0208	Black-Brown	36#	1pair/box 10pairs/carton
1.1.04.08.0209	Black-Brown	37#	1pair/box 10pairs/carton
1.1.04.08.0210	Black-Brown	38#	1pair/box 10pairs/carton
1.1.04.08.0211	Black-Brown	39#	1pair/box 10pairs/carton
1.1.04.08.0212	Black-Brown	40#	1pair/box 10pairs/carton
1.1.04.08.0213	Black-Brown	41#	1pair/box 10pairs/carton
1.1.04.08.0214	Black-Brown	42#	1pair/box 10pairs/carton
1.1.04.08.0215	Black-Brown	43#	1pair/box 10pairs/carton
1.1.04.08.0216	Black-Brown	44#	1pair/box 10pairs/carton
1.1.04.08.0218	Black-Brown	46#	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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