KANBO®
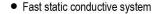
ESD Solid Safety Shoes

◆ Product Description

In high-risk work environments such as electronics, chemical engineering, and petroleum, static electricity hazards and unexpected impacts constantly threaten the safety of workers. Anti-static solid-surface safety shoes, with the core of "high-efficiency anti-static + full-scenario protection", build a dual protection barrier for industrial safety, making them a reliable partner for enterprises' safe production.

- Fast static conductive system
- Impact-resistant and anti-crush
- Puncture-resistant and abrasion-resistant
- Superior non-slip design
- Ergonomic design

◆ Product Structure

● ESD solid-surface safety shoes are constructed with a multi-layer composite structure, including an upper made of top-grain cowhide/conductive fibers and a sole comprising a conductive buffer layer, a puncture-resistant layer, and a wear-resistant non-slip outsole. They integrate anti-static, impact-resistant, puncture-resistant, and non-slip functions into one.

◆ Typical Product Data and Physical Properties

Material: Upper Microfiber leather + white PU outsole

Shoe size: 36# - 44#

Functions: Anti-static + impact-resistant

Single shoe weight: ≤650g

Sole thickness: Forefoot ≥5mm, heel ≥20mm

Toe box height: ≥15mm

Surface resistance:10E6-10E8Ω

Upper tear strength: ≥120N (leather)

Toe cap corrosion resistance: ≤6 spots, each ≤3mm²

Availability:

Item#	Model	Size	Packing
1.1.04.08.1194	KB-1033	36#	1pair/box 10pairs/carton
1.1.04.08.1061	KB-1033	37#	1pair/box 10pairs/carton
1.1.04.08.1195	KB-1033	38#	1pair/box 10pairs/carton
1.1.04.08.1395	KB-1033	39#	1pair/box 10pairs/carton
1.1.04.08.1196	KB-1033	40#	1pair/box 10pairs/carton
1.1.04.08.1397	KB-1033	41#	1pair/box 10pairs/carton
1.1.04.08.1197	KB-1033	42#	1pair/box 10pairs/carton
1.1.04.08.1399	KB-1033	43#	1pair/box 10pairs/carton
1.1.04.08.1198	KB-1033	44#	1pair/box 10pairs/carton

◆ Typical Applications

● In high-risk environments such as electronics, chemical, and petroleum industries, esd solid-surface safety shoes not only meet strict anti-static requirements but also provide comprehensive physical protection, making them core equipment for industrial safety protection.

◆ 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.