

Anti-Static Wrist Straps

Reliable ESD protection for stationary personnel through high-quality grounding solutions.



OVERVIEW

Static Solutions' ESD wrist straps and coil cords are designed for industries with strict ESD control requirements. Our high-performance grounding solutions ensure a continuous path to ground, protecting sensitive electronic components from harmful static discharge. Built for durability and comfort, our straps provide reliable protection during stationary work at ESD-protected workstations.

Available in four models to suit different work environments and budget requirements. From a cost-effective economy option and disposable strap for visitors to a premium patented design with medical-grade snap, Static Solutions delivers the right level of protection for every application.

APPLICATIONS

- Electronics Manufacturing
- Cleanroom / Critical Environments
- Aerospace & Defense
- Healthcare & Medical Devices
- Data Centers & Server Facilities
- OEM & Industrial Assembly

COMPLIANCE & STANDARDS

ANSI/ESD S20.20 | REACH, RoHS, and Conflict Mineral compliant | CE | ISO

KEY FEATURES & BENEFITS

Patented Wrist Strap Design

The WS-1020 features a patented design with a direct connection to the buckle, avoiding fabric interference for optimal ESD performance. The medical-grade 4mm stainless steel snap ensures a secure, reliable ground connection throughout a full work shift at any ESD-protected workstation.

No Tribogeneration

Ohm-Stat wrist straps are engineered to eliminate tribogeneration — the generation of static electricity caused by two materials rubbing together. This ensures the strap itself does not create new static hazards while in use, providing truly safe and effective protection for sensitive components.

Disposable Option for Visitors & Temporary Workers

The WS-1034 Ohm-Stat Disposable wrist strap provides cost-effective temporary protection for visitors, contractors, or cleanrooms where single-use items are required. Compatible with combination testers and meeting ESD S20.20 standards, it safeguards devices without compromising your overall ESD control program

Economy & Replacement Cord Options

The WS-1050 Economy version delivers full ESD compliance at a reduced cost, with a 6' coil cord and plastic adjustable clamp. The WSCC-10 replacement coil cord — 10' with alligator clip and built-in 1 meg resistor — is recommended by ESD S20.20 and pairs with any standard wrist strap for a complete grounding solution.

Product Name	SKU	Key Features
Wrist Strap with Coil Cord	WS-1020	Patented design, 1 meg-resistor cord, medical-grade snap
Wrist Strap	WS-1025	Ohm-Stat series, individually packed, medical grade snap
Wrist Strap - Disposable	WS-1034	Disposable, ideal for visitors, combination tester compatible
Wrist Strap with Coil Cord - Economy	WS-1050	6' coil cord, plastic adjustable clamp, economy model
Coil Cord for Wrist Strap	WSCC-10	10' coil cord, alligator clip, built-in 1 meg resistor

SHARED SPECIFICATIONS

Grounding resistor: 1 meg ohm (WS-1020, WSCC-10) | No tribogeneration
4mm medical-grade stainless steel snap (WS-1020, WS-1025) | Adjustable closure