

# STATICO

*Global Supplier of Static Control & Cleanroom Products*  
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## *Product Specifications*

### *S1010/1011 Series*

### *Cleanroom Metal Wrist Grounding Strap*

#### *Description*

The S1010 & S1011 Series are Expandable Cleanroom Wrist Grounding Strap, available with 6' or 12' Coil Cords in either 4mm (1/8"), 7mm (1/4") or 10mm (3/8") Snaps. This wrist strap meets ANSI/ESD Standard S-1.1-2013 & ANSI/ESD S20.20-2014.

#### *Specifications*

##### *A. Metal Band*



- Each link is individually coated with a non-stretchable insulative coating.
- The material beneath the coating is non-magnetic Stainless Steel.
- This product Meets & exceeds ANSI/ESD Standard S1.1-2006.

- **Bands are available in 4 sizes of Small, Medium, and Large & X-Large.**

**Number of Links per Size:**

Small	31+2	for Wrists from 4.5"-to-6-1/4"(114mm-to-152mm)
Medium	37+2	for Wrists from 5.5"-to-7.25" (140mm-to-184mm)
Large	41+2	for Wrists larger than 6.5" (165mm)
Extra Large	43+2	for X-Large Wrists

***B. Coil Cord***



- \* Conductor                      7-Strand single tinsel wire
- \* Jacket Insulation            90 Shore A Polyurethane
- \* Wire Diameter                0.09"
- \* Coil Diameter                 0.04"± 0.02"
- \* Cable Break Load            < 28 lbs.
- \* Pull Force (molded plug end) < 25 lbs.
- \* Bending Test                 >36,000 Cycles  
                                          2,000 Bending cycle/hr  
                                          500g Load Weight    >120°

**Meets ANSI/ESD Standard S-1.1-2013 & ANSI/ESD S20.20-2014.**

**Each Set includes:**

- **1 Each Wrist Band (S, M, L, XL)**
- **1 Each either 6' or 12' Coil Cords, with 1 Meg molded current limiting safety resistor.**
- **1 Each an Alligator Clip.**

**Part Numbers:**

**S1010      Wrist strap with 6' coil cord (S, M, L, XL)**

**S1011      Wrist Strap with 12' coil cord (S, M, L, XL)**

**S1010/1B    Band Only (S, M, L, XL).**