

# STATICO

Global Supplier of Static Control & Cleanroom Products  
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## *Product Specifications* *S1003* *Adjustable Wrist Grounding Strap*



### *Description*

Adjustable wrist grounding strap with 360° skin contact, an alligator clip, and a 6ft or 12ft coil cord. Meets ANSI/ESD Standard S-1.1-2013 & ANSI/ESD S20.20-2014.

### *Specifications*

**A. Adjustable Wrist Band**  
**Inner Surface**

40 threads conductive Acrylonitrile-Copper  
Sulfide dye composition fiber + 40 threads same color  
Polyester fiber blend

**Outer Surface**

Maroon color. Made of Polyester Fiber.

Inner Surface	Resistance 150-200 Ohm/inch
Plastic Parts	Polycarbonate
Metal Base	No. 304 Stainless Steel
Stud	1/8" (4mm) Brass

<b>B. Coil Cord</b>	
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°

**Part Numbers**

S1003 Adjustable wrist strap with 6ft-coil cord & an alligator clip (1/8" (4mm) Snap).  
S1004 Adjustable wrist strap with 12ft-coil cord & an alligator clip. (1/8" (4mm) Snap).  
S1003B Adjustable Band. (1/8" (4mm) Stud).  
S1003C 6ft-coil cord. (1/8" (4mm) Snap).  
S1004C 12ft-coil cord. (1/8" (4mm) Snap).