

STATICO

Product Specifications for S1003 & S1004 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
Inner Surface

Maroon Color. Made of Polyester Fiber
Resistance 150-200 Ohm/inch

Plastic Parts
Metal Base
Stud

Polycarbonate
No. 304 Stainless Steel
1/8" (4mm) Brass

B. Coil Cord

Conductor
Resistance

7-Strand Single Tinsel Wire
1 Meg Ohm +/- 10% (Banana-to-Snap)

Jacket Insulation
Wire Diameter

90 Shore A Polyurethane
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/Hour

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)