FRANSFORMING TECHNOLOGIES

Grounding

REV: 2019-01-31

OUTSTANDING ALTERNATIVES IN STATIC CONTROL

WB5000 Series

Dual Conductor Wrist Strap Set

A premium metal expansion wrist strap set is designed for use with a Dual Conductor Constant Workstation Monitor to maximize ESD protection.

The adjustable WB5000 series dual conductor wrist strap set from Transforming Technologies is designed for use with a Dual Conductor Constant Workstation Monitor to maximize ESD protection. The Speidel metal band features two 180 degree conductive paths around the wrist, providing maximum skin contact. The expandable band is constructed with two stainless steel back plates and is available in small, medium and large sizes. The CC3000's double insulated jacket provides incredible durability and unmatched reliability.

The WB5000 series dual conductor wrist strap sets are recommended for use with Transforming Technologies' Resistance Ranger Constant Monitors and many other commercially available resistance monitors*.

Meets or exceeds requirements of ANSI ESD-S20.20 and ESDA Standard 1.1-2006



Product Specifications

Electrical Resistance

<u>Wrist Band</u> Type: Resistance: Contact: Color:	Speidel, Metal, Fixed Size (SML) 100 ohms typical 2 paths, 180 degrees around wrist Black
Back Plates:	Stainless Steel
<u>Coil Cord</u> Length:	5, 10, 20 feet, practical 7, 12, 24 feet, extended 3.0 mm (+/- 0.08mm) 0.135 in. (+/- 0.003 in) > 50,000 flexes
Plug Tip Diameter Plug Barrel Diameter Flex Life:	

> 50,000 flexes

1 Meg ohm (+/- 10%)

*Compatibility with particular resistance monitors should be verified.

Product Numbers

<u>ltem Number</u>	Description
WB5050S WB5100S WB5200S	Set, dual band, Small, 5' cord, 1meg Set, dual band, small, 10' cord, 1meg Set, dual band, small, 20' cord, 1meg Specify (M) in place of (S) for medium size band, (L) is place of (S) for large size band
CC3050 CC3100 CC3200	5' dual conductor coil cord, grey 10' dual conductor coil cord, grey 20' dual conductor coil cord, grey
WB0050S	Dual conductor Speidel band, metal, Small
WB0050M	Dual conductor Speidel band, metal, Med
WB0050L	Dual conductor Speidel band, metal, Large
CM2815 tor	Dual Wire Continuous Resistance Moni-

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.

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