Grounding

TRANSFORMING TECHNOLOGIES

OUTSTANDING ALTERNATIVES IN STATIC CONTROL

WB5000 Series

Dual Conductor Wrist Strap Set

Description

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' CM2015 and many other commercially available resistance monitors*.



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

Product Specifications		<u>Product Numbers</u>	
<u>Wrist Band</u>		<u>Item Number</u>	Description
Туре:	Speidel, Metal, Fixed Size (SML)		
Resistance:	100 ohms typical	WB5050S	Set, dual band, Small, 5' cord, 1meg
Contact:	2 paths, 180 degrees around wrist	WB5100S	Set, dual band, small, 10' cord, 1meg
Color:	Black	WB5200S	Set, dual band, small, 20' cord, 1meg
			Specify (M) in place of (S) for medium size
Back Plates:	Stainless Steel		band, (L) is place of (S) for large size band
		CC3050	E' dual conductor coil cord, grov
<u>Coil Cord</u>			5' dual conductor coil cord, grey
Length:	5, 10, 20 feet, practical	CC3100	10' dual conductor coil cord, grey
	7, 12, 24 feet, extended	CC3200	20' dual conductor coil cord, grey
Plug Tip Diameter	3.0 mm (+/- 0.08mm)		
Plug Barrel Diameter	0.135 in. (+/- 0.003 in)	WB0050S	Dual conductor Speidel band, metal,
Flex Life:	> 50,000 flexes		Small
Electrical Resistance	1 Meg ohm (+/- 10%)	WB0050M	Dual conductor Speidel band, metal,
			Med
*Compatibility with particular resistance monitors should be verified.		WB0050L	Dual conductor Speidel band, metal,
			Large

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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