

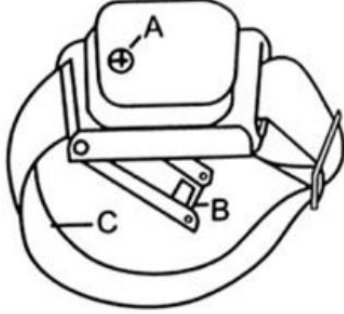
Antistatic Wireless Wrist Strap

WS-3170



WS-5105

It works on the principle of static voltage balance. It eliminates electrostatic effects and provides static voltage balance. Discharges the static charges wirelessly by touching the grounding point thanks to the screw on it. It consists of an elastic fabric tape with a thin conductive fiber. The fibers are made of carbon-structured rubber. The belt is connected by a stainless steel plate.



Point A : Screw

Point B: Stainless Steel Surface

Point C: Strap

Test Procedure		
Point to Point	Resistance	
Good	A-B	$10^6 \text{ Ohm} < R < 10^7 \text{ Ohm}$
	A-C	$10^6 \text{ Ohm} < R < 10^7 \text{ Ohm}$
	B-C	$10^2 \text{ Ohm} < R < 10^7 \text{ Ohm}$
Bad	A-B	$R > 10^7 \text{ Ohm}$ check resistor inside and connections
	B-C	$R > 10^7 \text{ Ohm}$ Replace the strap

Compatible with IEC 61340-5-1:2016