Product Data Sheet

3M[™] Wrist Straps, Wrist Bands and Cords 4600 Series

The Wrist Band 4600 Series consists of an insulative exterior with conductive interior and metal male snap available in 4 mm.

Made of thermoplastic material, the Wrist Band 4600 Series is lightweight, low profile and safely makes contact with human skin, assuring employee acceptance while helping to ensure ease of use. The "zipper" style latching mechanism easily adjusts to most wrist sizes.



2	All 3M Wrist Straps
	should not be used
	in areas where the
	individual may come
	in contact with

electrical circuitry exceeding 250 volts.

Specifications - Band	Typical Value
Size	Adjustable, small/large, 1.7 to 2.6 in diameter (43.2 mm to 66 mm)
Resistance – inside/outside	\geq 10 M Ω
Easy latch and unlatch	
Cleanable	Water/mild detergent or 10% isopropyl solution
Specifications - Cord	Typical Value
Tensile strength	> 15 lbs. (6.8 kg)
Flex life	\geq 16,000 flexes
Resistance end-to-end	$1 \text{ M}\Omega \pm 20\%$
Resistor type	$1 \text{ M}\Omega \pm 20\%$
Part Numbers	
4610	Lightweight Coiled Cord, 5 ft., 4 mm snap
4611	Lightweight Coiled Cord, 10 ft., 4 mm snap
4620	Blue Wrist Band with 4 mm male snap
4560	Blue Wrist strap includes one band with 4 mm male snap and one coiled lightweight grounding cord with 4 mm snap, 5 ft.
*Meets the requirements of ANSI/ESD S20 20-2007 and EIA 625	

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