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Item	Description
52016	Disposable Conductive Booties, Footwear, 0 MEG, 150 Pair per Box

Unless specified tolerance $\pm 10\%$

Description

Charleswater 52016 Disposable ESD Bootie is designed to be worn by personnel grounded via a Person/footwear / flooring system per EN61340-5-1 Table 2. "For standing operations, personnel shall be grounded via a wrist strap system or by a flooring/footwear system." [EN 61340-5-1 clause 5.3.2]. Charleswater 52016 Disposable ESD Bootie is to be worn with grounding tab placed in the person's shoe under their foot with grounding tab portion at bottom of the Bootie in contact with ESD flooring. Booties are to be worn on both feet, and while worn should be tested per IEC 61340-5-1 Clause A.2 using a footwear tester (with lower limit of 50 kilohms and 35 megohms upper limit).

Features and Benefits

- Disposable ESD Bootie Use for Person/footwear / flooring system per EN61340-5-1
- Lightweight "one size fits all" ESD Booties with elastic opening. Comfortable for users; stock only one item
- Sold 150 pairs per box. Provides outstanding value
- Low sloughing fabric Cleanroom compatible for most applications
- Designed not to scratch or mark flooring. No offsetting maintenance costs
- Product was acquired from ITW Richmond Prior item numbers: BOOTIE and 8454560909

Note:

"The operator shall stand with one foot on the conductive footwear electrode. The hand contact plate shall be pressed to verify that the person/footwear system resistance is within acceptable parameters. The test shall be repeated for the other foot. The test apparatus can be an integrated, commercially available tester or other instrumentation that is capable of measuring resistance from 5.0×10^4 ohms to at least 1.0×10^8 ohms. The tester open-circuit voltage is typically between 9 V d.c. and 100 V d.c." [EN 61340-5-1 Edition 1.0 2007-08 Annex A Test method A.2 Measurement procedure for footwear testing]

Tab to Bottom resistance:

Rp-p 5×10^4 to 5×10^6 ohms tested per IEC 61340-5-1 Clause A.2

Specifications and procedures subject to change without notice.

Disposable Conductive Booties



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