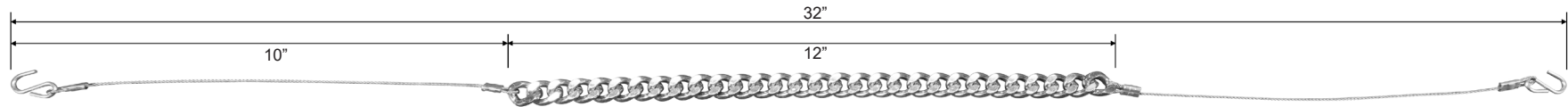




Made in the United States of America



Description

The SCS conductive drag chain is a low cost alternative to conductive casters to ground mobile equipment to ESD flooring. Install by attaching the Mounting Hooks to the item to be grounded. All components must be less than 1×10^9 ohms to meet ANSI/ESD S20.20 point to ground requirements of less than 1×10^9 ohms.

Specifications

- Mounting Hooks
- 32" long
- Chain constructed of stainless steel



Cart shown for illustration only.

Notes:

Per ESD Handbook ESD TR 20.20 Mobile Equipment section 5.3.8: "Mobile equipment [carts] can be grounded directly to an ESD protective floor materials via drag chains, conductive wheel(s) and cable or ball assemblies. When mobile equipment is grounded through floor materials it is necessary to ensure that there is a path to ground from the surface (where the unprotected parts are stored) to ground no matter which connection method is chosen. One of the benefits of this type of system is that the connection to ground is constant and normally does not require operator intervention. One of the drawbacks is that the connection to ground can be lost if a solid contact with the ESD floor material is not achieved. Dust and dirt buildup (i.e. on the surface that contains ESDS parts, the floor and/or the grounding mechanism), can result in a loss of the electrical connection between the ESDS item and ground."

Per ESD Handbook ESD TR20.20 Seating section 5.3.5.2 Types and Selection "[ESD] chairs accomplish this by using conductive fibers woven into the fabric. The fabric is then connected through the components of the chair, through the cylinder, base and casters (or drag chain) to the floor."

Unless specified tolerance is $\pm 10\%$

Specifications and procedures subject to change without notice.

CONDUCTIVE STEEL, DRAG CHAIN, WITH MOUNTING HOOKS



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