

Specifications

Standard Document
ANSI/ESD S20.20

Meets Requirements of:
Foot Grounders

Electrical Properties	Typical Values	Test Procedures/Methods
Tab to floor contact point	1 x 10^6 to < 1 x 10^8 ohms	ESD SP9.2 & ESD TR53
Three layer rubber		
- Outer Layer	< 1 x 10^8 ohms	ESD SP9.2 & ESD TR53
- Middle Layer	< 1 x 10^6 ohms	ESD SP9.2 & ESD TR53
- Inner Layer	< 1 x 10^8 ohms	ESD SP9.2 & ESD TR53

Physical Properties

Construction:	Three layer non-marring rubber, yellow inner and outer dissipative layer and black conductive inner layer
Thickness:	0.060" (1.52 mm)
Color**:	Yellow
Texture**:	Embossed

**Color and texture may vary between lots and mills

Features

A. Non-marring, solid, three layer rubber material
B. Replaceable 3/8" wide, 18" long blue nylon ribbon contain 8 electrically conductive carbon suffused fibers, reversible, may be positioned on either side of the foot. Connect with 4mm snap
C. Black 1/8" diameter stretchable nylon cord
D. Adjustable slide lock
E. 4mm solid stainless steel male snap to attach conductive ribbon

Note:

Two foot grounders are recommended for reliable grounding and ESD protection, providing ground when one foot is off the floor.

Operator is grounded when foot is in contact with grounded dissipative or conductive flooring.

For additional information on the use and maintenance of foot grounders, refer to Technical Bulletin TB-2020.

For additional information on verifying the functionality of foot grounders, refer to Technical Bulletin TB-3069.

Item #	Description	Mens Shoe Size (Recommended)	Womens Shoe Size (Recommended)
17255	Small/Medium	6 – 9	6 – 10
17256	Large/XLarge	9 – 13	10 – 13
17257	Conductive Ribbon, 10 Pack		

U.S. Patent 12,041,708

See the Desco Industries Regulatory Statement:
DescoIndustries.com/pdf/Regulatory.pdf

See the Desco Limited Warranty:
Desco.com/Limited-Warranty.aspx

See the Desco Disclaimer:
Desco.com/Disclaimer.aspx

Made in the United States of America

Specifications and procedures subject to change without notice.

Unless otherwise specified tolerances are +/- 1/4"

Shock Cord Foot Grounder

DESCO

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