













### FULL COVERAGE & SOLE GROUNDERS

Product Details	Images	Sole Interior	Sole Exterior	Attachment	Elastic Strap	Resistance to Ground (Rtg)	Conductive Ribbon Length	Cup	Resistor	UL Listed
Shock Cord Foot Grounder 17255 - 17256 ( <a href="#">S/M</a> , <a href="#">L/XL</a> )		Non-Marring	Non-Marring, 3-Layer Rubber	Adjustable slide lock	Yellow w/ Black Nylon Shock Cord	$1 \times 10^6$ $< 1 \times 10^8$ ohms	18"	Single	N/A	No
Non-Marring 17270 - 17273 ( <a href="#">S</a> , <a href="#">M</a> , <a href="#">L</a> , <a href="#">XL</a> )		Non-Marring	Non-Marring, 3-Layer Rubber	Slip-On	Yellow	$1 \times 10^6$ $< 1 \times 10^9$ ohms	18"	N/A	1 Megohm	Yes
Premium 17290 - 17292 ( <a href="#">S</a> , <a href="#">M</a> , <a href="#">L</a> )		Non Marring	Dual layer rubber w/ black conductive	3 point hook and loop; 2 D-Rings	Black	$< 10^7$ Ohms	18"	Single	2 Megohm	Yes
Sole Grounder w/ Snap-Loc 17239 - 17243 ( <a href="#">XS</a> , <a href="#">S</a> , <a href="#">M</a> , <a href="#">L</a> , <a href="#">XL</a> )		Non-Marring	Black conductive	Snap-Loc Fastening	Blue 3/4" wide	$1 \times 10^6$ $< 1 \times 10^9$ ohms	30"	N/A	2 Megohm	Yes
Sole Grounder 07501 - 07503 ( <a href="#">S</a> , <a href="#">M</a> , <a href="#">L</a> )		Non-Marring	Black conductive	Hook and Loop	Blue 3/4" wide	$< 10^7$ Ohms	30"	Single	2 Megohm	Yes

### HEEL GROUNDERS

Product Details	Images	Sole Interior	Sole Exterior	Attachment	Elastic Strap	Resistance to Ground (Rtg)	Conductive Ribbon Length	Cup	Resistor	UL Listed
Foot Grounders w/ Adjustable Heel <a href="#">07560</a>		Non-Marring	Outer black conductive layer ( $10^5$ Rtt)	Hook and Loop	Black	$1 \times 10^6$ $< 1 \times 10^8$ ohms	30"	Dual	1 Megohm	Yes
Foot Grounders w/ Adjustable Heel <a href="#">17260</a>		Non Marring	Dual Layer rubber w/ Black Conductive	Hook and Loop	Green	$1 \times 10^6$ $< 1 \times 10^8$ ohms	30"	Dual	2 Megohm	Yes
Heel Grounders <a href="#">17200</a> & <a href="#">17202</a>		Non-Marring	Outer black conductive layer ( $10^5$ Rtt)	Hook and Loop	Blue	$1 \times 10^6$ $< 1 \times 10^8$ ohms	30"	Dual (Small)	1 Megohm; 2 Megohm	Yes
Heel Grounder w/ D-Ring Fastener <a href="#">07590</a> & <a href="#">07593</a>		Non-Marring	Outer black conductive layer ( $10^5$ Rtt)	D-Ring	Blue	$1 \times 10^6$ $< 1 \times 10^8$ ohms	30"	Dual (Wide)	1 Megohm; 2 Megohm	Yes (Both)
Non-Marring Heel Grounder <a href="#">17250</a> & <a href="#">17252</a>		Non-Marring	Yellow Dissipative ( $< 1 \times 10^8$ )	Hook and Loop	Blue 3/4" wide	$1 \times 10^6$ $< 1 \times 10^8$ ohms	30"	Dual (Small)	None; 1 Megohm	Yes
Dual Cup Heel Grounder <a href="#">07515</a>		Non-Marring	Non-Smudge Dissipative	Snap-Loc Fastening	Blue 3/4" wide	$1 \times 10^6$ $< 1 \times 10^8$ ohms	30"	Single (Wide)	2 Megohm	Yes
Stretch Fit with Snap-Loc <a href="#">07522</a> & <a href="#">07523</a> (Regular, Large)		Non-Marring	Black Conductive	Snap-Loc Fastening	Red 1" Wide	$1 \times 10^6$ $< 1 \times 10^9$ ohms	18"	Single	1 Megohm	Yes



## ADDITIONAL FOOT GROUNDERS

### ECONOMY HEEL GROUNDERS

Product Details	Images	Sole Interior	Sole Exterior	Attachment	Elastic Strap	Resistance to Ground (Rtg)	Conductive Ribbon Length	Cup	Resistor	UL Listed
Hook and Loop <a href="#">24724</a>		Non-Marring	Black Conductive	Hook and Loop	Burgundy	$1 \times 10^6$ $< 1 \times 10^8$ ohms	18"	Dual	1 Megohm	Yes
Economy Heel Grounder <a href="#">07588</a>		Non Marring	Black Conductive	Hook and Loop	Black	$1 \times 10^6$ $< 1 \times 10^8$ ohms	24"	Dual	1 Megohm	Yes
Foot Grounder <a href="#">07599</a>		Non-Marring	Black Conductive	Hook and Loop	Highly Visible Neon Green	$1 \times 10^6$ $< 1 \times 10^7$ ohms	18"	Dual	1 Megohm	Yes

### DISPOSABLE

Product Details	Images	Sole Interior	Sole Exterior	Attachment	Elastic Strap	Resistance to Ground (Rtg)	Conductive Ribbon Length	Cup	Resistor	UL Listed
High Visibility, 100 EA/PK <a href="#">17155</a>		Non-Marring	N/A	N/A	Highly Visible Yellow Polyester	$5 \times 10^4$ $< 8 \times 10^5$ ohms	N/A	N/A	N/A	No

**RoHS, REACH, and Conflict Minerals Statement:**

See [RoHS, REACH, and Conflict Minerals Statement](#) at Desco.com.

**Limited Warranty**

See Desco's [Limited Warranty](#) at Desco.com

When a person wears two foot grounders with a 1 megohm resistor in each foot grounder and both feet are on a grounded floor (in parallel), the resistance-to-ground (Rtg) is 1/2 megohm. Wearing two foot grounders with a 2 megohm resistor in each foot grounder on a grounded floor (in parallel) will provide the person >1 megohm resistance between ground at all times.

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A flooring / footwear system is an alternative for grounding standing or mobile workers. Where sitting personnel will be grounded via a wrist strap, this method is not feasible for operators moving around in an ESD Protected Area.

ESD foot grounders are designed to reliably contact grounded ESD flooring and provide a continuous path-to-ground by removing electrostatic charges from personnel. They are easy to install and can be used on standard shoes by placing the grounding tab in the shoe under the foot.

**Per ANSI/ESD S20.20 Paragraph 6.2.2.2 Personnel Grounding Guidance, "ESD protective flooring, used with approved footwear, may be used as an alternative to the wrist strap system for standing operations."**

**ESD Handbook TR 20.20 paragraph 5.2.3 "If the contact area between the bottom of the foot and the floor is not continuous, charge generation may occur especially when a person is walking. Heel straps must be worn on both feet to minimize the amount of time that the body of the person is isolated from ground while walking."**

