

SCC FOOT GRINDER SELECTION GUIDE



Choose the Best Foot Grinders. Choose SCC.
 With a stock of 50,000 grinders in more than 16 styles, and the capability to customize grinders for your needs, SCC is the first choice for foot grinders.

SCC foot grinders are designed and manufactured for comfort, durability, and cost effectiveness. We make all of these grinders in the USA. Our grinders are UL listed for safety and tested for electrical performance. A lot code on the grinder provides quality traceability. SCC uses time-tested construction techniques including computer controlled stitching, riveting, die cutting, and heat cutting to ensure consistent performance. Each grinder comes with instructions. SCC grinders feature 3 layer soles, elastic loop, 1 or 2 megohm resistors, 8 strand conductive ribbon, D-ring closures, and multiple colors to improve grinder visibility.



Computer Guided Sewing

Laboratory Testing



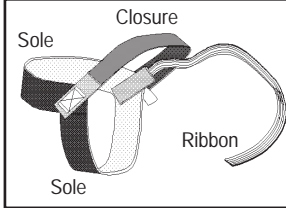
GRINDER SELECTION						
Grounder Type	Closure Style	Sole	Special Feature	Lot Coded	UL Listed	P/N
Cup Style	Black Hook and Elastic Loop	3 layer Black/White	Best Seller	Yes	Yes	HGC1M
Cup Style	Quick Clasp	3 layer Black/White	Easy adjustment	Yes	Yes	HGC1M-C
Cup Style	Black Hook and Loop	3 layer Black/White	Economy	No	No	HGC1M-EC
Cup Style	Blue Hook and Elastic Loop	3 layer Black/White	High Visibility, Tennis sole	Yes	Yes	HGC1M-N72-BLU
Cup Style	D-ring, Blue Hook and Loop	3 layer Black/White	High Visibility	Yes	Yes	BLUE-HGC1MD
Cup Style	Orange Hook and Elastic Loop	3 layer Black/White	High Visibility	Yes	Yes	HGC1M-ORG
Cup Style	Green Hook and Loop	3 layer Black/White	High Visibility	Yes	Yes	HGC1M-DGG
Cup Style	Cost effective	Black Homogeneous	High Visibility	Yes	Yes	BLUE-EHGC1M
Cup Style	Blue sole	2 layer Non-Marking	Non-Marking	Yes	Yes	NS-HGC1M
Cup Style	Orange sole	3 layer Non-Marking	Non-Marking	Yes	Yes	ORNS-HGC1M
Standard	Black elastic back	3 layer Black/White	Moderate Cost	Yes	Yes	HGS1M
Standard	D-ring, Black Hook and Loop	3 layer Black/White	Red Elastic Back	Yes	Yes	HGS1MD-RED
Sole Grinder-Full Coverage	D-ring, Black Hook and Loop	3 layer Black/White	Highest contact area	Yes	Yes	SG1M
Toe Grinder	Adjustable buckle	3 layer Black/White	Fits High Heels	Yes	Yes	TG1M



FOOT GRINDER TYPES

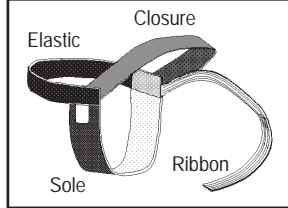
Cup Style Grinder

Two soles for double life span.



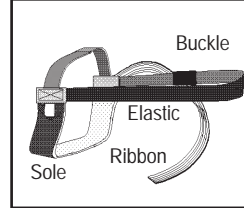
Standard Grinder

One sole and an elastic back strap.



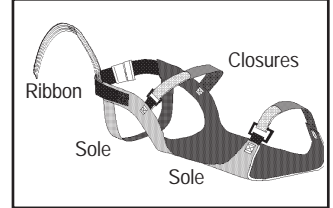
Toe Grinder

For high heel shoes.



Sole Grinder- Full Coverage

The most floor contact area.



CLOSURE STYLES

Hook and Loop



Hook and Elastic Loop



D-Ring



Quick Clasp



GRINDER SOLES

3 Layer



Homogeneous



Non-Marking 2 Layer



Non-Marking 3 Layer



HOW FOOT GRINDERS WORK

How Foot Grinders Work

Foot grinders discharge static from a person to ground by connecting the person to a grounded walking surface. A conductive ribbon placed inside the wearer's shoe or sock makes electrical contact with the skin through perspiration. The ribbon is joined to a resistor which limits current should accidental exposure to electricity occur. The other end of the resistor is joined to a conductive sole. This sole contacts a grounded ESD floor mat or ESD flooring system. Foot grinders must be worn on both feet to maintain ground contact while walking.

