

Art. STV ONE-SHOT ESD FOOTGROUNDERS STRIPS

Technical data sheet GRP73E
meet EN IEC 61340-5-1 & ANSI ESDA 2020



GENERAL

In order to find a quick and effective solution to the grounding requirements of visitors, management and personnel into ESD protected areas, ELME introduces the new STV ONE SHOT, disposable heelgrounder.

The STV ONE-SHOT allows the effective grounding of personnel wearing all kinds of standard non ESD shoes, like trainers, laced shoes, slippers etc.

The terminal part of the bottom side is self-adhesive to offer high adhesion under the sole of the shoe, while the other end slips between the in-sole and the footplant.

The following detachment of the grounder does not leave residues on the bottom of the sole.

All static charges flow from the body of the operator to ground continuously and gradually.

The STV ONE-SHOT is used in combination with the wristband for a correct grounding in accord with the IEC 61340-5-1 std.

TECHNICAL INFORMATIONS

- Total length 300mm
- Length of conductive line 290mm
- Length of the self-adhesive part 95mm
- Width of the strip 14mm
- Material non-woven
- Resistance end to end 10exp5-10exp6 Ohm as tested with 10 and 100V

STV ONE-SHOT are available in pack of 100 strips (10 detachable sheets).

(NOTICE: The values shown above were developed from random samples taken from production material. We believe them to be typical for the product. However actual values may vary somewhat from those depicted here and Eurosaft makes no warranty, expressed or implied, as to the suitability of these materials for any specific use. Customers should determine product suitability based upon their own internal criteria)