

MV-136J-..

Insulating boots class 0 (1 000 V AC), tested 5 kV

Application:

- Insulating boots provide electrical insulating protection against step voltages.
- Class 0 (1 000 V AC).
- Design to prevent clogging.

Features:

- Material: special compound formulation to ensure high voltage dielectric resistance.
- Every boot tested to 5 kV.
- Non-slip vulcanized rubber.
- Reinforced end cap in epoxy coated steel.
- Energy absorbing heel compliant to EN345 SBE and EN ISO20345 SBE.
- 100 % water proof, removable, washable insole.
- Release tab for hands-free removal.
- Adjustable height.
- Comfortable and light.
- Sizes available: 3 to 12 UK, 39 to 49 EUR.



Ref.	Functionality	Protection	Operating Voltage
	Size	Electrical Protection Class	AC
MV-136J40	40	–	1 000 V
MV-136J41	41	–	1 000 V
MV-136J42	42	–	1 000 V
MV-136J43	43	–	1 000 V
MV-136J44	44	–	1 000 V
MV-136J45	45	–	1 000 V
MV-136J46	46	–	1 000 V
MV-136J47	47	–	1 000 V
MV-136J48	48	–	1 000 V
MV-136J49	49	–	1 000 V
MV-136J39	39	0	1 000 V

MV-137-..

Insulating boots class 2 (17 000 V AC), tested 20 kV

Application:

- Electrical insulating boots to work safely on applications up to 17 kV, tested at 20 kV.
- Insulating boots offering increased protection against electric shocks, capable of resisting over 35 kV at the sole (3 minutes) and at 20 kV over the whole boot for up to 8 hours.
- Provides protection against step voltage.
- Comfort of use: release tab for hands-free removal, adjustable upper height, washable non-absorbent polyester lining.

Features:

- Complies with EN 50321-1:2018, class 2 (17 000 V AC).
- Conforms to ASTM 1117 (20 kV) and ATSM 2413.
- Colour: high visibility yellow.
- Leakage current less than 5mA at 5 kV and less than 18 mA at 20 kV.
- Non-slip vulcanised rubber sole (SRC) conforming to SATRA TM144 and EN13287.
- Anti-slip sole resistant to high heat (300° for 60 seconds).
- Oil and petrol resistant sole.
- Reinforced steel and epoxy coated tip for protection up to 200 J.
- Energy absorbing heel in compliance with EN 345 SBE and EN ISO 20345 SBE.
- 100% waterproof.
- Removable, washable insole.



Ref.	Functionality	Protection	Operating Voltage	
	Size	Electrical Protection Class	AC	DC
MV-137-39	39	2	17 000 V	25 500 V
MV-137-41	41	2	17 000 V	25 500 V
MV-137-42	42	2	17 000 V	25 500 V
MV-137-43	43	2	17 000 V	25 500 V
MV-137-44	44	2	17 000 V	25 500 V
MV-137-45	45	2	17 000 V	25 500 V
MV-137-46	46	2	17 000 V	25 500 V
MV-137-47	47	2	17 000 V	25 500 V
MV-137-50	50	2	17 000 V	25 500 V