



EN 50321 : 2018

Class 2
Production /
Serial Code
Refer To Lining

AC

Name of User

Date of First Use

Inspection Data

ASTM F1117-03 (2013)
(Requirement for 20kV
Wet Condition)

US / ASTM

ASTM F2413-18
M I/C
EH

NOVAX[®] Dielectric Safety Boots

The NOVAX[®] dielectric safety boots are an important **Personal Protective Equipment (PPE)** which is needed for those who are working with electricity. These boots are specially hand-built and tested individually to the standards mentioned below:

- EN 20345 - Standards For Safety Footwear For Professional Use
- EN 50321 - Live Working - Footwear for Electrical Protection - Insulating footwear and overboots
- CSA Z195 - Protective Footwear
- ASTM F-1117 - Standard Specification for Dielectric Footwear
- ASTM F-2413 - Standard Specification for Performance Requirements for Protective (Safety) Toe Cap Footwear

BENEFITS :

- Lining Material - Comes with extra comfort and durability
- Upper Construction - High Visibility with Orange and Green contrast
- Sole/Heel - excellent abrasion resistance for extra durability
- Steel Toe Cap - Meets EN ISO 20345 impact and compression test
- Steel Shank - Doubled ribbed ladder shank to improved midfoot stability and support
- Chemical Resistance - Sole and Upper - Resistance towards acids and alkaline
- Finishing - Lacquer coated for weather protection
- Packing - Recyclable Polybag & 6 pairs in a carton
- Kicking Spur - Allows user to remove boot easily

RECOMMENDATION :

- For working environment with high voltage hazards
- Power station operations
- Substation (step-up / step-down / distribution) operations
- Electrical hazards with wet condition / water exposure
- High current leakage hazards
- Electrical installations

PRODUCT CODE	PROOF-TEST VOLTAGE AC/DC	MAX. USE VOLTAGE AC / DC
T-ISB/05	20,000 / 50,000	17,000 / 25,500

Europe Size	38	40	41	42	43	44	45	46	47	48	49	50
UK Size	5	6	7	8	9	10	11	12	13	14	15	16
US Size	6	7	8	9	10	11	12	13	14	15	16	17