Insulating PPE

GLOVES	. 1
CLOTHING	
Shoes + Boots	. 5
HELMETS	. 6



insulating protective glove, class 00

- out of 0.8 mm thick natural rubber
- class 00 (up to 500 V AC or rather 750 V DC)
- insulating according to EN 60903:2003
- GS-ET-42-1: APC 1
- Cuff length 360 mm
- incl. undergloves
- Delivery in cardboard packaging





Class 00

APC

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Description	Item No.
insulating protective glove, latex, EN 60903, class 00, APC 1, size 8	7432008
insulating protective glove, latex, EN 60903, class 00, APC 1, size 9	7432009
insulating protective glove, latex, EN 60903, class 00, APC 1, size 10	7432010
insulating protective glove, latex, EN 60903, class 00, APC 1, size 11	7432011

insulating protective glove, class 0

- out of 1.2 mm thick natural rubber
- class 0 (up to 1000 V AC or 1500 V DC)
- insulating according to EN 60903:2003
- GS-ET-42-1: APC 2
- incl. undergloves





Class 0 APC 2



Description	Item No.
insulating protective glove, latex, EN 60903, class 0, APC 2, size 8	7431008
insulating protective glove, latex, EN 60903, class 0, APC 2, size 9	7431009
insulating protective glove, latex, EN 60903, class 0, APC 2, size 10	7431010
insulating protective glove, latex, EN 60903, class 0, APC 2, size 11	7431011

insulating protective glove, class 1

- made of 1.4 mm thick natural rubber
- length: 410 mm
- insulating according to EN 60903:2003 class 1 (up to 7500 V AC)
- incl. undergloves



Class 1

5.005 !	
Description	Item No.
insulating protective glove, latex, EN 60903, class 1, size 8	7439108
insulating protective glove, latex, EN 60903, class 1, size 9	7439109
insulating protective glove, latex, EN 60903, class 1, size 10	7439110
insulating protective glove, latex, EN 60903, class 1, size 11	7439111

insulating protective glove, class 2

- out of 2.3 mm thick natural rubber
- length: 410 mm class 2 (up to 17000 V AC)
- according to EN 60903:2003
- incl. undergloves





Class 2

Description	Item No.
insulating protective glove, latex, EN 60903, class 2, size 8	7438208
insulating protective glove, latex, EN 60903, class 2, size 9	7438209
insulating protective glove, latex, EN 60903, class 2, size 10	7438210
insulating protective glove, latex, EN 60903, class 2, size 11	7438211

insulating protective glove, class 3

- made of 2.5 mm thick natural rubber
- length: 410 mm
 insulating according to EN 60903:2003 class 1 (up to 26500 V AC)
- incl. undergloves





Description	Item No.
insulating protective glove, latex, EN 60903, class 3, size 8	7439308
insulating protective glove, latex, EN 60903, class 3, size 9	7439309
insulating protective glove, latex, EN 60903, class 3, size 10	7439310
insulating protective glove, latex, EN 60903, class 3, size 11	7439311

underglove

- out of 100% cotton
- size 10



Description	Item No.
underglove, cotton size 10	7437010

arc flash gloves HRC2light, APC 1, HRC 2, 9.6 cal/cm²

Particularly light arc protection gloves made of Nomex® and Kevlar ® fabric. It can be worn alone or is excellent as an underlay glove for insulating gloves. In the event of an arc fault the protective glove prevents the insulating gloves from melting into the surface of the hand

- Arc-flash tested in accordance with IEC 61482-1-2, APC 1 (Class 1)
- Arc-flash tested in accordance with IEC 61482-1-1, ATPV 9.6 cal/cm²
- Protection against thermal hazards according to EN 407:2004
- Protection against mechanical risks according to EN 388:2003
- good haptics and sensitivity even when worn under insulating protective gloves, perspiration is reduced
- perfect fit due to soft, supple knitted fabric
- seams laid inwards, with aramid thread
- Attention, the gloves do not have any insulating properties, in combination with insulating gloves, however, the perfect protection against body flow and the thermal hazards of arc faults. arc fault is realised





APC 1 8.7 cal/cm²

Description	Item No.
BSD arc flash gloves HRC2light, APC 1, HRC 2, 9.6 cal/cm², size: 7/8	4650508
BSD arc flash gloves HRC2light, APC 1, HRC 2, 9.6 cal/cm², size: 8/9	4650509
BSD arc flash gloves HRC2light, APC 1, HRC 2, 9.6 cal/cm², size: 9/10	4650510
BSD arc flash gloves HRC2light, APC 1, HRC 2, 9.6 cal/cm², size: 10/11	4650511

pneumatic glove tester

- for testing of synthetic gloves of air holes in the demanded norm
- by pushing the button the glove will be pumped up



Description	Item No.
pneumatic glove tester	7352000

storage bag for gloves, class 00 and 0

suitable for all live working gloves



Description	Item No.
storage bag for glove 400 x 150 mm	7518000



storage belt bag for gloves, class 00 and 0

- for storing of gloves
- with belt loop
- out of red synthetic leather



Description	Item No.
belt bag for glove 200 x 180 mm	7518001

Clothing

special safety suit, insulating

- arc-flash protection to IEC 61482-1-2:2007 APC 2 (class 2)
- insulating up to 500 V AC and 750 V DC (class 00)
- low weigth by new developed gore-tex-membrane
- with utmost breathability
- waterproof
- big hood with cord
- no metal parts in the whole suit
- sleeve and waistband are adjustable through hook and loop fastener
- washable up to 60°C and chemical cleanable







APC 2





Class	00
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Description	Item No.
insulating safety jacket Power Protec size S	7425046
insulating safety jacket Power Protec size M	7425050
insulating safety jacket Power Protec size L	7425054
insulating safety jacket Power Protec size XL	7425058
safety jacket, insulating, red, IEC size: XXL	7424062
insulating safety trousers Power Protec size S	7425146
safety trousers, insulating, red, size: M	7424150
safety trousers, insulating, red, size: L	7424154
safety trousers, insulating, red, size: XL	7424158
insulating safety trousers Power Protec size 2XL	7425162
storage bag for suit 40 x 60 cm	7900000

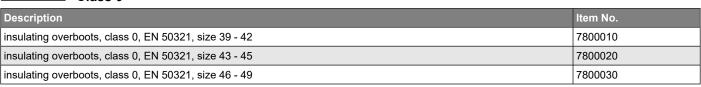
Shoes + Boots

insulating overboots

- EN 50321 up to 1000 V (class 0)
- DIN EN ISO 20347
- ASTM F 1117
- with overboots you need no insulating mat
- insulated sole and shoe body
- sole made out of vulcanized rubber
- shoe body made out of non-conductive material
- seamless design
- non-slip heel for easy take off
- firm sole
- sole is resistant against oil und fuel
- resistant against contact with hot objects
- slide-resistant on greasy ceramic tile-floors
- REACH compliant
- leg height ca. 280 mm



Class 0



electrical safety boots

- EN 50321 class 2
- DIN EN ISO 20345
- ASTM F 1117
- insulating boots with steel toe
- sole made out of vulcanized rubber
- seamless design
- increased shin and ankle
- inner lining out of nylon
- CE-labeling with date production year
- SB: basic requirements for safety shoes (toe-protection cap)
- E: ernergy absorption at the heel
- CI: cold-insulating
- FO: oil and petrol resistent sole
- HRO: resilience against contact with hot parts
- SRA: slip-resistent on ceramic tiles with cleaning liquids
- REACH-complaint



Class 2



Description	Item No.
electrical safety boots size 37	7800037
electrical safety boots size 39/40	7800040
electrical safety boots size 41	7800041
electrical safety boots size 42	7800042
electrical safety boots size 43	7800043
electrical safety boots size 44	7800044
electrical safety boots size 45	7800045
electrical safety boots size 46	7800046
electrical safety boots size 47	7800047
electrical safety boots size 49	7800049
electrical safety boots size 50	7800050

Protection helmet for working at height and rescue

- helmet for height working and rescue
- according to EN 397
- ANSI Z 89.1
- 2009 Type I, Class E
- EN 50365
- 1000 V AC
- protection against collisions and hits
- safe fit via chin bar
- protection against splashes of molten metal
- size: 53
- 63 cm
- weight: 490 g



Class 0



Description	Item No.
helmet for height working / rescue, Vertex best ANSI Z 89.1-2009, white	4701900
helmet for height working / rescue, Vertex best ANSI Z 89.1-2009, yellow	4701901
helmet for height working / rescue, Vertex best ANSI Z 89.1-2009, orange	4701902
helmet for height working / rescue, Vertex best ANSI Z 89.1-2009, red	4701903
helmet for height working / rescue, Vertex best ANSI Z 89.1-2009, black	4701904

electrician hard hat

- thermoplastic hard hat
- straight hard hat shell with rain-gutter
- extreme lateral rigidity
- side mounting option. e.g. for helmet lamp
- available in yellow, white and red
- 1000 V AC
- wear life 4 years
- DIN EN 50365
- with rotatable fastener for individual size adjustment
- at request your company emblem can be applied on the hard hat



Class 0

Description	Item No.
electrician hard hat yellow 1000 V EN 50365	7404000
electrician hard hat white 1000 V EN 50365	7404001
electrician hard hat red 1000 V EN 50365	7404002



chin straps

- fitting to electrican helmet 7 404 000, -001, -002
- out of textile band with comfortable snap closing
- as 2
- or 4-point construction



Description	Item No.
chin straps, with 2-point fastener mit 2-Punkt Befestigung	7490000
chin strap 20 mm black with 4-point fastener	7491001

headlamp for "ErgoS" arc-flash face shields

- LED lamp for the ErgoS
- different light options
- SOS flashing function
- size 64,5 x 29 x 32 mm
- weight 35 g (excl. battery)
- incl. 1 x AA battery
- ANSI FL1
- IPX6
- power 100 lumens



Description	Item No.
forehead lamp for ErgoS für Elektriker - Schutzhelm	7404500

hard hat lamp

- high-power LED-light out of shock resistant and waterproof case
- 3 watt Cree-LED, ca. 7000 Kelvin colour temperature
- up to 150 m light range
- very long service life



Description	Item No.
Helmlampe LED mit Helmhalterung PetaLux	7404100

storage bag

- storage bag
- to store e.g. helmet, face shield, golves etc.
- with cord
- colour red
- without contents



Description	Item No.
storage bag for helmet and face shield, 500 x 300 mm	7507600





2023



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