



Information sheet for insulating protective gloves according to EN 60903:2003 and IEC 60903:2014

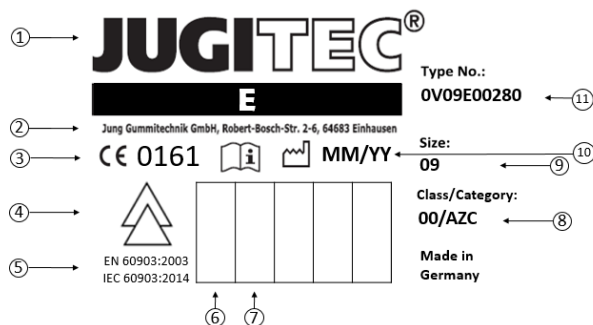
In accordance with Regulation EU 2016/425 of 9 March 2016



Explanation of the type number:

Material	Hand type	Hand size	class	Length (mm)	Hand finish	Additional properties
0 = TPE	V = fully anatomical	07/075/08/09/10/11 = 0.7/7.5/8.0/9.0/10.0/11.0	E00 = class 00 E0 = class 0	280 360 410	R = roughened surface	X = arc fault class 1

Marking of insulating protective gloves:



1	product designation
2	manufacturer
3	CE marking and certification body
4	IEC Symbol
5	IEC and EN reference number
6	free field for the date of first use
7	free fields for the dates of dielectric tests
8	class / category
9	hand size
10	manufacturing date/original test date (MM/YY)
11	type number
	Please read the information provided by the manufacturer

Application range:

The protective gloves are intended for use exclusively in the electrical field. It is assumed that the protective gloves are used only by qualified personnel and the methods for selecting the correct protection class are known.



Preliminary tests:

- Examine new and used gloves thoroughly before each use.
- A test includes a visual inspection of the inner and outer surface and a leak test by inflating the gloves.
- Damaged or leaking gloves must be disposed of immediately.
- Do not use wet or damp gloves or gloves that have come into contact with animal fats, oils, lubricants, turpentine, strong acids or corrosive substances.

Categories:

Category	Resistance
A	Acid
H	Oil
Z	Ozone
R	Acid, oil and ozone
C	Extremely low temperatures

Protection classes:

Class	Lengths (mm)					Max. Voltage*	Proof-Test Voltage (V)* / Standing Voltage (V)*
00	280	360	-	-	-	500	2500 / 5000
0	280	360	410	460	-	1000	5000 / 10000
1	-	360	410	460	-	7500	10000 / 20000
2	-	360	410	460	-	17000	20000 / 30000
3	-	360	410	460	-	26500	30000 / 40000
4	-	-	410	460	-	36000	40000 / 50000

* Alternating current

Certification body (module B) and product control (module D):

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EU Declaration of Conformity:

The EU Declaration of Conformity is available on our website: www.jugitec.de.

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Periodic tests:

- For classes 00 and 0 a preliminary test before each use is sufficient. An dielectric test can be carried out at the users request.
- We recommend using unused gloves from stock only if at least one dielectric test has been performed within the last 12 months.
- For classes 1, 2, 3 and 4 a preliminary test before each use and an dielectric test are required. New gloves may only be issued to service if an dielectric test has been carried out within the previous 12 months. Gloves in service that have not been tested within a maximum period of 6 months may not be used. The recommended inspection intervals are 30 to 90 days.

Handling:

- The recommended ambient temperatures is -20 °C and +50 °C.
- The date of the first use and the dates of the recurring dielectric tests must be entered in the fields provided for this purpose.

Storage:

- Store the gloves without wrinkling or folding in a dry and dark environment at a temperature between +10° and +25°C.
- The gloves must be stored away from sources of ozone, heat, moisture and sharp objects.
- Store the gloves in their protective packaging.

Care:

- Dirty gloves are best cleaned with lukewarm water and soap solution.
- Do not use chemicals.
- Do not use sharp-edged objects such as wire brushes, emery paper or the like.
- Air dry at room temperature.

Packaging:

- Use the original packaging or a comparable packaging that is stable and dense enough to protect the gloves from damage and UV radiation.

Repair / Disposal:

- The gloves cannot be repaired. Dispose of the gloves in household waste.

Arc fault

- Gloves with the suffix "X" included in the type number are suitable for use in case of risk of arc fault class 1 (4 kA / 300 mm).



GS-ET-42
APC 1