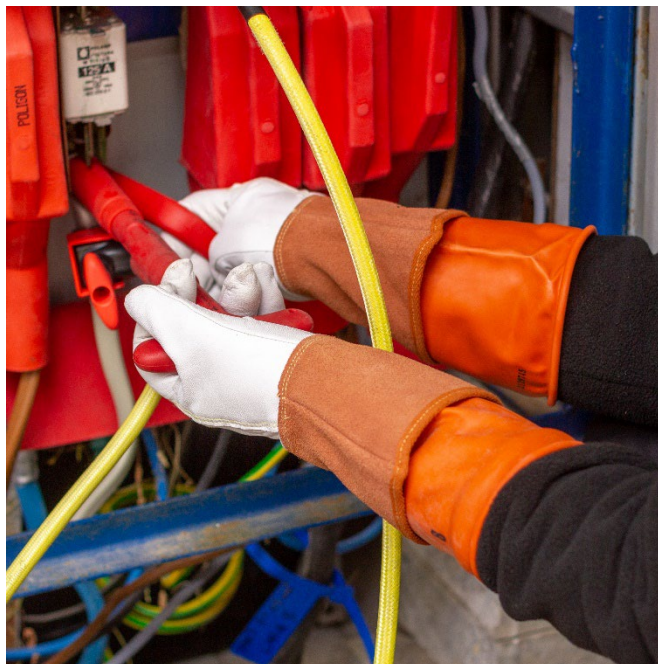


**XOG Electrical Insulating Gloves, Class 00, Orange, 36 cm, Rolled Cuff,
up to 500 V AC / 750 V DC**

PHOTOS



Product compliant with the requirements EN 60903:2003 and IEC 60903:2014 standards.

Product Code	Size	Length	Max. thickness	Category	Maximum operating voltage		Test voltage	Maximum leakage current
					AC voltage	AC voltage		
C111.N108	8	360 mm	0,5 mm	-	500 V	750 V	2,5 kV/AC	14 mA*
C111.N109	9							
C111.N110	10							
C111.N111	11							
C111.N112	12							

*During routine tests, the leakage current value should be reduced by 2 mA.

CHARACTERISTICS

Electrically insulating gloves, class 00, five-fingered, made of homogeneous natural rubber (elastomer), in orange, allowing continuity of insulation. Straight cuff, finished with a roller, which makes it easier to grip the gloves when putting them on and taking them off. Gloves with a length of 360 mm and a thickness of no more than 0.5 mm.

APPLICATION

Electrical insulating gloves are the basic protective equipment for live work. The gloves are used for work with AC voltage up to 500 volts or DC voltage up to 750 volts on switchgear devices and on cable lines and overhead lines. Use the gloves at an ambient temperature of -25 °C to +55 °C.

CAUTION!

When live working, three pairs of gloves should be used at the same time: cotton gloves, electrically insulating gloves and, depending on the activities performed, protective gloves, protecting electrically insulating gloves against mechanical damage.

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SAFETY IN POWER

STORAGE AND MAINTENANCE

Store and transport the gloves in their original packaging and in the case provided. Care should be taken to ensure that the gloves are not crushed, kinked, stored near heating pipes, radiators, or other sources of artificial heat, and that they are not exposed to direct sunlight, artificial light, or ozone. Store and transport them in a way that protects them from mechanical damage and solid dirt. Store the gloves at an ambient temperature of +10 °C to +35 °C.

Protect the gloves from contamination during use, especially from oils, greases, turpentine, petrol, or acids. Dry damp gloves in a well-ventilated place. Remove dirt with a dry cloth. In case of heavy soiling, wash the gloves in soapy water at a temperature not exceeding +30 °C and then dried at a temperature not exceeding +65 °C.

EXAMINATION

Before each use the gloves must be visually inspected and tested by air inflation them to check for air leaks according to EN 60903:2003, Annex E, clause E5 or IEC 60903:2014, Annex A, clause A6. Periodic inspection, also involving visual inspection while pressurized (inflation) and electrical test should be carried out every six months. The visual inspection includes checking:

- no visible damage or soiling of the gloves,
- the legibility of complete glove labelling,
- that the periodic check is up to date.

Electrical testing must be carried out in accordance with EN 60903:2003, Annex E, clause E5 or IEC 60903:2014, Annex A, clause A6.

Gloves that are damaged (tears), heavily worn (abrasions, rips) or soiled must not be used for live work. In case of dampness, the gloves should be thoroughly dried before use.

For Class 00 gloves, a leak test and visual inspection is sufficient, although electrical testing of the product may be carried out at the owner's request.

CAUTION!

In case of doubt after visual examination the gloves should be subjected to electrical testing or withdrawn from service for live work.

FREQUENCY TESTS

For check and periodic inspection to be carried out in according to table.

	INSPECTION BEFORE UE	PERIODIC INSPECITON
Who	User	Laboratory/ Supervision
When	Before each use	Max. every 6 months*
How	Visually (visual inspection and visual inspection while pressurized)	Visually (visual inspection) Leakage test and electrical test

* Unless instructions say otherwise