E-304 Nitrile Gloves

These gloves have powerrful grip features to hold objects in dry and wet environments. It is comfortable, flexible and durable due to cotton lining. Thanks to its yellow nitrile coating, it also provides liquid impermeability and superior properties. Thanks to its 3/4 coating it facilitates aeration of hands.



Technical Specifications

| Lining Material | Cotton | |
|-------------------|-----------------------------|--|
| Coating Material | Nitrile | |
| Color | Yellow | |
| Sizes | 9/L, 10/XL | |
| Units per Package | 240 Pairs | |
| Packaging | 12 Pairs | |
| Category CAT II | | |
| Standards | EN 388:2016+A1:2018 (4121X) | |
| | EN ISO 21420:2020 | |
| | | |

COATED AREA AND LINING MATERIAL -



NITRILE COATING NBR

These gloves protect the hands from liquid penetration thanks to the full nitryle coating on the palm side and also provides protection against alkalies, oils, greases, animal fats and many other solvents.

COTTON LINING

Cotton lining provides excellent comfort during hands- on applications and mounting.

STANDARDS

These gloves are intended to protect the hands against mechanical hazards as defined in the PPE Directive 89/686 / EEC. This product is certified as per EN ISO 21420:2020 (General requirements and inspection methods for protective gloves) and EN 388:2016+A1:2018 (Mechanical Risk Protection).

EN 388:2016 +A1:2018



4121X

EN ISO 21420 :2020

Indicates coated parts.



$_{-}$ Areas of Usage $_{-}$



Woodwork



Building and Construction



Glassware



Automotive and Transportation



Metal Production



Machine and Equipment



Logistics and Warehousing

These gloves are suitable for use in manufacturing of wood, wood products and cork products, manufacturing of paper and paper products, manufacturing of iron, steel and metal products, manufacturing of general purpose machines, manufacturing of planes or transport roads such as railways, automobiles, construction works in and outside of buildings, transportation and storage works, handling of glass and glass products and mechanical works.

STANDARD REMARKS -

EN 388:2016 EN 388:2016+A1:2018 Protective Gloves Against Mechanical Risks

+A1:2018



a b c d e f

This standard covers features and test methods of the protective gloves against mechanical risks such as abrasion, blade cut, tear and puncture.

REQUIREMENTS:

Protective gloves complying with this standard should fulfill all applicable requirements of EN ISO 21420. Performance level of a protective glove against mechanical risks should exceed the lowest level for each one in the following table (abrasion, blade cut, tear and puncture).

Note- Gloves fulfilling the requirements for puncture resistance may not be suitable for sharp-pointed objects such as hypodermic needles.

| PERFORMANCE LEVELS | 1 | 2 | 3 | 4 | 5 |
|----------------------------------|-----|-----|------|------|------|
| A - Abrasion resistance (cycles) | 100 | 500 | 2000 | 8000 | - |
| B - Blade cut resistance (index) | 1,2 | 2,5 | 5,0 | 10,0 | 20,0 |
| C - Tear resistance (N) | 10 | 25 | 50 | 75 | - |
| D - Puncture resistance (N) | 20 | 60 | 100 | 150 | - |

EN ISO 21420 EN ISO 21420 General Specifications and Test Methods



This standard specifies the general requirements for the glove design and construction, protection against hazards, comfort, efficiency and marking and information applicable to all protective gloves. This standard also applies to arm protections.

Many gloves designed for electrical technicians or the most private applications such as surgical operations are governed by private and strict standards.

| GLOVE SIZE | Fits Hand Size | Hand Circumference / Length | Minimum Glove Length |
|------------|----------------|--------------------------------|----------------------|
| 6 | 6 | 152/160 mm | 220 mm |
| 7 | 7 | 178/171 mm | 230 mm |
| 8 | 8 | 203/182 mm | 240 mm |
| 9 | 9 | 229/192 mm | 250 mm |
| 10 | 10 | 254/204 mm | 260 mm |
| 11 | 11 | 279/215 mm | 270 mm |

^{*} For more detailed information on Standards, you can obtain EN European Glove Standards Guidelines from www.starlinesafety.com.

Maintenance and Cleaning

We recommend you to clean gloves by a brush made of synthetic materials. Glove cleaning should not be carried out through rigid and tearing materials. It should be never washed by hand or in the washing machine. It is the responsibility of user to control whether glove is suitable for intended use or not, whether it is complete or not and whether protective functions are undamaged or not. User should carry out an examination against potential defects which are likely to adversely affect protection functions (punctures, tears, damaged seams, etc.).



Service Life

Gloves should be used within five years as of the manufacture date. Service life of the gloves is affected by several factors such as cold, hot, chemicals, sunlight and inadvisable storage.

Storage

Storage is a part of the maintenance and cleaning but is often ignored. Protective gloves should be stored in their original packaging which will keep them away from direct sunlight, chemicals and abrasive materials and protect them against physical damages of the hard surfaces or materials when it is not used or during shipment. Product should be stored in a dry and well-ventilated place. Availability of excessive humidity or intense light may adversely affect the product quality.

Order Information

| MODEL | Size | Barcode | Box Quantity | Box Dimension | Box Weight |
|-------|---------|---------------|---------------------|----------------------|------------|
| E-304 | 9 / L | 8680907018791 | 288 Pairs | 58 x 57 x 29cm | 22.30kg. |
| E-304 | 10 / XL | 8680907018807 | 288 Pairs | 58 x 57 x 29cm | 22.70kg. |