

E-125615 Impact Resistant Cut Resistant Glove

Specially designed for tough working conditions, the glove offers both high durability and comfort. The HPPE liner provides strong protection against cuts, while the TPR coating shields the back of the hand from impacts. Thanks to its ergonomic design, it reduces hand fatigue even during extended use.

Ventilation Holes

There are ventilation holes between the fingers and on the back of the hand, allowing airflow for breathability.



Elastic Cuff

It is designed to keep the glove securely in place and to prevent external substances from entering the glove.



Glove Reinforcement

A thermoplastic rubber reinforcement has been added to protect against potential impacts on the back of the hand. In addition to the glove's cut resistance, this reinforcement also enhances protection against impacts.



Marking Area

Indicated on the front side of the glove. Contains all the information required according to European standards.

Technical Specifications

Lining Material	13G HPPE
Coating Material	TPR
Sizes	9/L, 10/XL
Inner Box Quantity	30 Pairs
Packaging	1 Pair
Category	CAT II
Standards	EN 388:2016+A1:2018 (3X42C) EN ISO 21420:2020

STARLINE

COATING AREA AND LINING MATERIAL



■ Indicates the reinforcement area.

TPR COATING

Reinforcement made of thermoplastic rubber material has been added to protect against possible impacts from the top of the hand.

HPPE LINING

It also provides protection against potential injuries related to cuts caused by handling sharp-edged materials and tools.

STANDARDS

These gloves are designed to protect hands against mechanical hazards as defined in the PPE Regulation (EU) 2016/425. This product has passed the tests EN ISO 21420 (General requirements and inspection methods for protective gloves), EN 388 (Protection Against Mechanical Risks).

EN388:2016
+A1:2018



EN ISO 21420
:2020



3X42C

Areas of Usage



Woodwork



Building and Construction



Glassware



Automotive and Transportation



Metal Production



Machine and Equipment

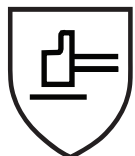


Logistics and Warehousing

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



a b c d e f

EN 388:2016 Protective Gloves for Mechanical Risks

This standard covers features and test methods for protective gloves against mechanical risks such as abrasion, cutting, tearing, puncturing.

FEATURES:

Protective gloves conforming to this standard must meet all applicable properties of EN ISO 21420. The performance level of a protective glove against mechanical risks should be at a higher level for one of the attributes (wear, knife cutting, tearing, puncture and impact protection) that are classified according to the least features of each level shown in the table below.

Note - Gloves that meet the specifications for puncture resistance may not be suitable for protection against sharp-pointed objects such as hypodermic needles.

The letter **X** means that the test has not been done or can not be performed.

PERFORMANCE LEVELS	1	2	3	4	5
a - Abrasion resistance (number of cycles)	100	500	2000	8000	-
b - 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	-

PERFORMANCE LEVELS	A	B	C	D	E	F
e - Cut Resistance (N)	2	5	10	15	22	30
f - Protection Against Impact	Pass (P) / Failed (No sign)					

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.

USER MANUAL



Care and Cleaning

The gloves can be washed up to three times using a mild detergent in water at 40–60°C. After washing, the performance levels indicated by the related pictograms may no longer be guaranteed. Before use, it is the user's responsibility to check whether the product is suitable for the intended application, whether it is complete, and whether its protective functions are intact. Users should inspect the gloves for any defects that may negatively affect their protective capabilities (such as holes, tears, or damaged seams).



Service Life

The gloves should be used within three years from the date of manufacture. Their service life may be affected by factors such as exposure to heat, cold, chemicals, sunlight, or improper storage.



Storage

Storage is part of care and maintenance but is often overlooked. When not in use or during transportation, the gloves should be stored in their original packaging to protect them from direct sunlight, chemicals, abrasive substances, and physical damage from hard surfaces. They must be kept in a dry and well-ventilated environment. Excessive humidity or intense light may negatively impact product quality.

Order Information

MODEL	Size	Barcode	Box Quantity	Box Dimension	Box Weight
E-125615	9 / L	8680907006460	30 Pairs	45 x 35 x 30 cm	4,80 kg
E-125615	10 / XL	8680907006477	30 Pairs	45 x 35 x 30 cm	5,00 kg