H1-45 and H1-60 Rubber Gloves

These products are designed for production against designed to protect against moderate hazards in accordance with the standards covered and are intended to protect the user. At the same time, its results provide protection against minimal risk factors that may not result in irreversible body injuries. It is especially designed for working in heavily oily environments.



Technical Specifications

Lining Material	Orange Rubber		
Coating Material	Black Rubber		
Thickness	0.70mm		
Length	H1-45 (45cm), H1-60 (60cm)		
Sizes	11 / XL		
Units per Package	72 Pairs		
Packaging	1 Pair		
Category	CAT II		
Standards	H1 Series: EN 388: 2016 (3100X)		
	EN 420: 2003 + A1: 2009		



H1-45 45cm



H1-60

GLOVE TEXTURE and LINING MATERIAL



TEXTURE OF GLOVES

These gloves are designed for simple couplings in wet and oily environments. The upper surface is nonwoven.



RUBBER LINING

Thanks to its orange rubber liner, it can be worn easily and allows comfortable use.

indicates coated parts.

STANDARDS

These gloves are intended to protect the hands against mechanical hazards as defined in the PPE Regulation (EU) 2016/425. This product is certified as per EN420 (General requirements and inspection methods for protective gloves) and EN388 (Mechanical Risk Protection).

EN 388:2016



EN 420:2003





Dexterity Level (min.1-max.5): 5

Areas of Usage -



Woodwork



Building and Construction



Automotive and Transportation



Metal Production



Machine and Equipment



Logistics and Warehousing

Manufacture of wood, wood and cork products, manufacture of paper and paper products, manufacture of iron, steel and metal products, manufacture of general-purpose machinery, manufacture of transportation roads such as aircraft, railway, automotive, construction works of buildings and buildings, Suitable for use in mechanical work.

STANDARD REMARKS

EN 388:2016

abcdef

EN 388 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 420. 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	Α	В	С	D	E	F
e - Cut Resistance (N)	2	5	10	15	22	30
f - Protection Against Impact	Pass (P) / Failed (No sign)					

EN 420



EN 420 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 normal detergent with 40-60°C of water with maximum of 3 times. After the washing, the performance may not be seen which it is featured in associated pictograms. 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 three years as of the manufacture date. Service life of the gloves are 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
H1-45	11 / XL	8698547320204	72 Pairs	47 x 34 x 27cm	19.00kg.
H1-60	11 / XL	8698547320211	72 Pairs	60 x 35 x 32cm	23.00kg.