EU-TYPE EXAMINATION CERTIFICATE



to Personal Protective Equipment and repealing the Directive 89/686/EEC.

Original CTC

MARKING

TIFIED BOD

n° 0075

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Comité Professionnel de Développement Économique (CPDE) Cuir Chaussure Maroguinerie Ganterie Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726

SLEEVE DESCRIPTION

General sleeve description :

13G HPPE(high performance polyethylene)/glass fiber/spandex/nylon Anti Cut Sleeve with steelwire

type of coating finish : no coating

Visual description (picture back and palm sides) :



Field of use

hardware industry

Risk assessment (Essential Health and Safety Requirement. Annex II - PPE Regulation)			
			Covered by
§1	Requirements defined in the Annex II §1 are applicable to all PPE		Standard
			✓ Instruction for use
			✓ Marking
§1.4	Manufacturer's instructions and information is available	V	Standard
			✓ Instruction for use
			Marking
	PPE which may be caught up during use	~	Standard
§2.5			✓ Instruction for use
			Marking
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	V	Standard
			✓ Instruction for use
			✓ Marking
§3.3	The PPE is intended to protect against mechanical injuries	✓	Standard
			✓ Instruction for use
			✓ Marking

Available sizes :

Minimum length of sleeve (mm)	Sizes
450	45cm

Sleeve constitution :

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
Palm		black & white	HPPE (high performance polyethylene)/ glass fiber/ spandex/ nylon/ steelwire	415g/m2	13gauges/ inch	
Back		black & white	HPPE (high performance polyethylene)/ glass fiber/ spandex/ nylon/ steelwire	415g/m2	13gauges/ inch	
Cuff		black & white	HPPE (high performance polyethylene)/ glass fiber/ spandex/ nylon/ steelwire	415g/m2	13gauges/ inch	
	velcro	black	polyester			
	Elastic band	black	polyester			
Binding		white	cotton			
		black	polyester			

PROTECTION SCOPE

This sleeve meets the essential requirements of the Personal Protective Equipment Regulation 2016/425.

This sleeve is designed for against mechanical risks.

It is a category II product.

GENERAL REQUIREMENTS

Standard EN 420 : 2003 + A1 : 2009

Dexterity : X Size : conform

At the date of certificate the product is in compliance with Annex XVII of REACh regulation (n° 1907/2006 and revisions)

SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

Mechanical hazard EN 388 : 2016

Protection offered	Performance levels
Abrasion resistance	4
Blade cut resistance	4
Tear strength resistance	4
Puncture resistance	Х
Cut Resistance method (EN ISO 13997)	D
Impact Protection	-

The levels of performance have been measured on the forearm and palm part of the sleeve.

« X » indicates that the sleeve has not been submitted to the test or the test method appears not to be suitable for the sleeve design or material.

TEST REPORTS

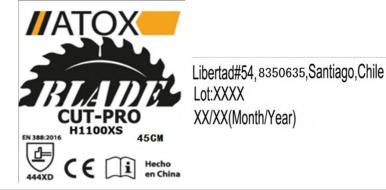
Laboratory	СТС	Other
	S180302543_1 S181216447_1 S190100154_1 S161112054_1 S190100163_1(DMFu)	
EN 388	S180302543_1	

MARKING - PACKAGING

Information printed on the sleeve :

Logo of Manufacturer : Logo CE Sleeve's reference : BLADE CUT-PRO Article Code : H1100XS Size indicator Pictograms related to risks against which protection is offered with performance levels Information pictogram Address of Manufacturer : Date of Manufacture (month/year) and/or Serial number :

Marking example :



Method of marking on the sleeve :

printed on the back

Packaging :

1pair/PE bag,144pairs/carton

PPE subject to ageing :

The design performance can not be significantly affect by ageing when stored in appropriate conditions (humidity, temperature, clean, ventilated, light).

Declaration of conformity :

Available with product.

MEANS OF CONTROL

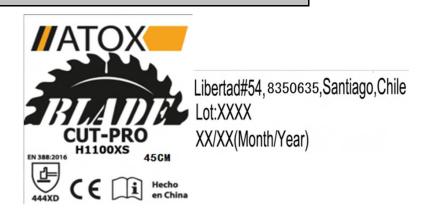
According to ISO 9001, random inspect abrasion for every year.



INSTRUCTION FOR USE

Kupfer Hermanos S.A

Libertad #54,8350635, SANTIAGO CHILE Glove reference : BLADE CUT-PRO Article code: H1100XS User notice index : 01 Last Update : SEPTEMBER, 2019 Available sizes : 45cm



Sleeve description :

13G HPPE(high performance polyethylene)/glass fiber/spandex/nylon Anti Cut Sleeve with steelwire

THIS SLEEVE IS A PERSONAL PROTECTIVE EQUIPMENT BELONGING TO THE CATEGORY II.

It meets the requirements of the PPE Regulation 2016/425 applicable from April 21th, 2018 : innocuousness, comfort, solidity. It has been subject to a UE-type Examination performed by :

C.T.C. (OO75) 4, rue Hermann Frenkel 69367 LYON Cedex 07 FRANCE

Applicable standards :

The sleeve meets the requirements of the standard EN 420 : 2003 + A1 : 2009 « General requirements for work glove ». Dexterity : X Moreover, this sleeve has been designed for the following applications :

<u>Application</u> : Mechanical hazard - EN 388 : 2016

> 4 4 4 X D Levels of performance



		_
Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	4	(on 5 maxi)
Tear resistance	4	(on 4 maxi)
Puncture resistance	Х	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	D	(A to F)
Impact Protection		

« X »indicates that the sleeve has not been submitted to the test or the test method appears not to be suitable for the sleeve design or material.

Protection limit :

Users should be warned that sleeves should not be worn when there is a risk of entanglement by moving parts of machines.

This model does not contain any substances at levels that are known to, or suspected to, adversely affect user hygiene or health.

The protection against risks or hazards which are not mentioned in this document is not warranted.

The levels of performance mentioned are only valid for the forearm and palm part of the sleeve.

The levels of performance mentioned are only valid for new sleeves, not washed, nor regenerated.

These levels of performance are obtained from the tests done according to conditions defined by the applicable standards.

This sleeve shall not be in contact with fire

Before use, the sleeve shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

For sleeves with different layers of material, the performance levels are warranted only for the whole glove.

For sleeves with two or more layers the overall classification does not necessarily reflect the performance of the outermost layer.

For dulling during the cut resistance test, the coupe test results are only indicative while the TDM cut resistance test is the reference performance result.

Storage and cleaning notice

Keep in its original packaging, under ordinary temperature and humidity conditions and in clean, covered and ventilated premises.

PPE subject to ageing :

The design performance can not be significantly affect by ageing when stored in appropriate conditions (humidity, temperature, clean, ventilated, light).

Declaration of conformity :

Available with product.