



EU-TYPE EXAMINATION CERTIFICATE



The following model of Personal Protective Equipment has been subjected to an EU-type examination in accordance with the module B of the PPE regulation (2016/425) and has been shown to satisfy to essential health and safety requirements.

Certificate N° **0075/1955/162/06/21/1131**

Issued by CTC, Notified Body N°0075, to the following model of personal protective equipment :

Manufacturer : **Jiangsu Hanvo Safety Product Co., Ltd**
HUANGSHAN ROAD,RUDONG NEW DEVELOPMENT
ZONE,RUDONG COUNTY,JIANGSU
CHINA

Description

PPE Type : **protective glove against mechanical risks**

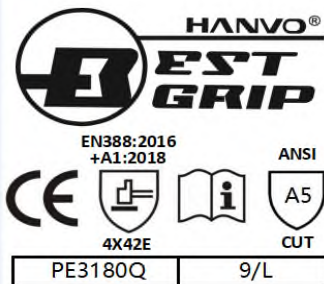
Product reference : **PE3180Q**

Article code : **/**

Glove description : **13G UHMWPE/basalt/steel/spandex/polyester liner with PU palm coated,and with nitrile at the thumb crotch**

Available sizes : **6/XS-12/XXXL**

Pictures :



HUANGSHAN ROAD, RUDONG NEW DEVELOPMENT
ZONE, RUDONG COUNTY, JIANGSU, CHINA

Reference standard :

Levels of performance / class of protection

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

« 0 » indicates that the glove falls below the minimum performance level for the individual hazard.

EN ISO 21420:2020

-

EN 388:2016 + A1:2018

4 X 4 2 E

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

Full description of the PPE, reference rules verified in the context of the EU-type examination and information given on the product are detailed in the manufacturer's technical file and the Instruction for Use index 01 dated from July 2021

NOTA : Any modification to new items of the personal protective equipment object of this EU type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the EU type approval certificate (change of address, change of company status) should be brought to the attention of the notified body in accordance with Annex V §7.2 of Regulation 2016/425. Any marking on the PPE which is not concerned by the Regulation (UE) 2016/425, is not covered by this certificate.

Issued in Lyon by
Didier GUISADO
Certification and Quality Manager

Date of first issue : 02 July 2021
End of validity date : 02 July 2026



In application of the Regulation 2016/425 of the European parliament and the Council of 9th March 2016 related to Personal Protective Equipment and repealing the Directive 89/686/EEC.



Accreditation n° 5-0594
Scope available on:
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Comité Professionnel de Développement Économique (CPDE) Cuir Chaussure Maroquinerie Ganterie
Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726

Jiangsu Hanvo Safety Product Co., Ltd

**MANUFACTURER'S TECHNICAL FILE TO THE
PPE REGULATION 2016/425**

Reference of the product : PE3180Q

Article code : /

Technical file index : 01

Last update : July 2021

IDENTIFICATION

Reference of the product :	:	PE3180Q
Article code :	:	/
Basic Model		
Technical file index :	:	01
Last update :	:	July 2021

Manufacturer :

Jiangsu Hanvo Safety Product Co., Ltd
HUANGSHAN ROAD,RUDONG NEW DEVELOPMENT ZONE,RUDONG
COUNTY,JIANGSU
CHINA

tel : 0086-513-81907309
fax : 0086-513-84536318

Factory :

Jiangsu Hanvo Safety Product Co., Ltd
HUANGSHAN ROAD,RUDONG NEW DEVELOPMENT ZONE,RUDONG
COUNTY,JIANGSU
CHINA

tel: 0086-513-81907309
fax: 0086-513-84536318

GLOVE DESCRIPTION

General glove description :

13G UHMWPE/basalt/steel/spandex/polyester liner with PU palm coated, and with nitrile at the thumb crotch

This glove is designed against mechanical risks.

Type of coating finish: smooth

Visual description (picture back and palm sides) :



Risk assessment (Essential Health and Safety Requirement. Annex II - PPE Regulation)

		Applicable	Covered by
§1	Requirements defined in the Annex II §1 are applicable to all PPE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§1.4	Manufacturer's instructions and information is available	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.5	PPE which may be caught up during use	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§3.3	The PPE is intended to protect against mechanical injuries	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking

Glove constitution :

	Reference	Color	Material	Surfacic mass (g/m ²)	Gauges	Thickness
Palm		grey	PU			0.3mm
		black/ white	UHMWPE/ basalt/ steel/ spandex/ polyester	320 g/m ²	13G	
	Thumb crotch, LP04	black	nitrile			0.7mm
Back		black/ white	UHMWPE/ basalt/ steel/ spandex/ polyester	320 g/m ²	13G	
Cuff		black/ white	UHMWPE/ basalt/ steel/ spandex/ polyester/ elastic	350 g/m ²	13G	
Binding		brown\ grey\ green\ yellow\ navy blue\ light blue\ purple	polyester			

PROTECTION SCOPE

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

This glove is designed against mechanical risks.

It is a category II product.

GENERAL REQUIREMENTS

Standard EN ISO 21420:2020

Dexterity : 5

Available size range: 6/XS-12/XXXL

The hand sizing system is based on hand circumference and hand length as defined in EN ISO 21420 Annex B table B.1

SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

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

« 0 » indicates that the glove falls below the minimum performance level for the individual hazard.

Mechanical hazard EN 388 : 2016 + A1 : 2018

Protection offered	Performance levels
Abrasion resistance	4
Blade cut resistance	X
Tear strength resistance	4
Puncture resistance	2
Cut Resistance method (EN ISO 13997)	E
Impact Protection	-

The levels of performance have been measured on the palm


TEST REPORTS

Laboratory	CTC	Other
EN ISO 21420 + innocuousness	S210100807_1 S200301432_1 S210100738_1 S200302105_1 S210403063_2 S200909575_1	
EN 388	S200302105_1	
Other	S200302105_1(ANSI CUT)	

MARKING - PACKAGING

Information printed on the glove :

Logo of Manufacturer :

Logo 

Glove's reference : PE3180Q

Article Code : /

Size indicator

Pictograms related to risks against which protection is offered with performance levels

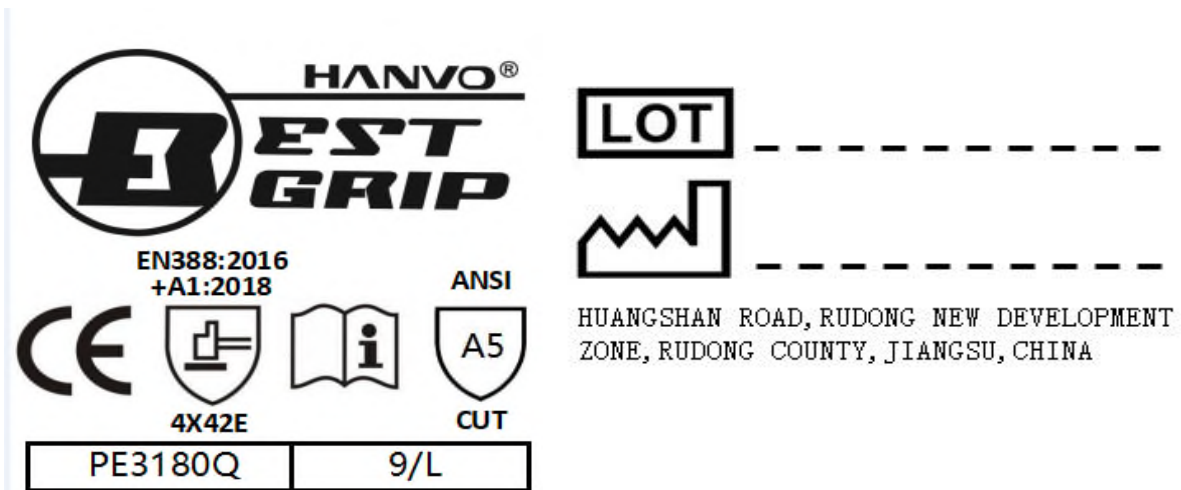
Information pictogram

Address of Manufacturer :

Date of Manufacture (month/year) and/or serial/batch number :

Date of obsolescence (month/year) if applicable:

Marking example :



Method of marking on the glove :

printing on the back

Packaging :

12pairs per bag /120pairs per ctn

PPE subject to ageing :

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

Cleaning:

The gloves are not washable.

MEANS OF CONTROL

Firstly, IQC will take sample to monitor (ISO 2859, G1) the knitting gloves performance. They check the gloves on hand former, and monitor the glove color, total length, weight, visual defect Ext. If find abnormal will follow the non-conforming procedure to handle it.

Then, IPQC will check the product after dipping, they will check the total length, palm width, weight, and monitor the visual defects and performance, example: taste, dipping position Ext.

The next is packing process, QA will monitor the logo, bag, carton, label Ext. If ok, the glove will be send to warehouse.

In warehouse, FQC will check the final product.

This is a strict monitor procedure. We pick out the defects around 2%-4% in this process. We can ensure the quality according it.

Then, we will ship the gloves to our customer site.

For EN388 test, we have been certified by SATRA, we have test machine in our laboratory. When we beginning a new order, we will test the gloves firstly. We also have the testing regularly during the production process.

The testing includes abrasion(test every one year), cut, tear, puncture

For EN ISO 21420 test, we asked our vendor to according to the request, and they cannot use any materials which contain Hazardous Substances. For each style, we send the final gloves to third party to monitor it for no more than 2 years.

INSTRUCTION FOR USE

Jiangsu Hanvo Safety Product Co., Ltd

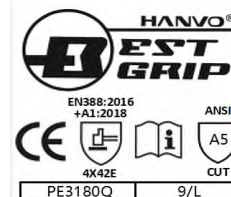
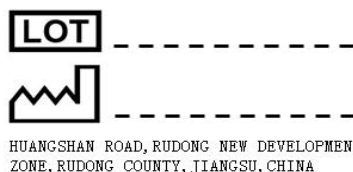
HUANGSHAN ROAD, RUDONG NEW DEVELOPMENT ZONE, RUDONG COUNTY, JIANGSU
CHINA

Glove reference : PE3180Q

Article code: /

User notice index : 01

Last update : July 2021



Glove description :

13G UHMWPE/basalt/steel/spandex/polyester liner with PU palm coated, and with nitrile at the thumb crotch

This 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. (0075)
4, rue Hermann Frenkel
69367 LYON Cedex 07
FRANCE

Applicable standards :

The glove meets the requirements of the standard EN ISO 21420 : 2020 « Protective Gloves - General requirements and test methods ».

Dexterity: 5

Available Size Range: 6/XS-12/XXXL

The hand sizing system is based on hand circumference and hand length as defined in EN ISO 21420 Annex B.

Moreover, this glove has been designed for the following applications :

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

« 0 » indicates that the glove falls below the minimum performance level for the individual hazard.

Application :

Mechanical hazard - EN 388:2016 +
A1:2018



4 X 4 2 E

Levels of performance



Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	X	(on 5 maxi)
Tear resistance	4	(on 4 maxi)
Puncture resistance	2	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	E	(A to F)
Impact Protection		

Read carefully the instructions for use provided with the product

Protection limit :

Users should be warned that gloves 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 palm of the glove.

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

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

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

No flame protection is claimed. This glove shall not be in contact with naked flame.

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

The levels of performance against mechanical risks mentioned are only valid for the palm of the glove.

Storage and cleaning notice

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

The gloves are not washable.

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.