



Notified body N° 0075

EC-TYPE EXAMINATION CERTIFICATE

The following model of Personal Protective Equipment has been subjected to an EC-type examination in accordance with the article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of the Directive.

Certificate N° 0075/1955/162/03/16/0322 EXT 01/03/16

Is given to the following model of personal protective equipment :

Issued to : Hanvo (Nantong) Safety Products Co., Ltd

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

CHINA

Distributor : /

Product reference : NKX504

Description :

PPE Type : *Protective gloves against mechanical risks.*

Reference standard : *EN 388 : 2003.*

Category : *II*

Full description of the PPE, reference rules verified in the context of the EC-type examination and information given on the product are detailed in the complete certificate N°0075/1955/162/03/16/0322 EXT 01/03/16.

Issued in Lyon by Lionel Gaudillere
Head of CE marking

Date of issue : April 01st, 2016



In application of the Directive ref 89/686/EEC of the 21th December 1989, concerning the alignment of member state legislation relating to personal protective equipment and the decree N°92-765, 766 and 768 of the 29th July 1992 concerning the transposition of this Directive into French law. CTC is notified by decree of the Ministry of work of the 20th December 2010 and is registered under the number 0075 in OJEU.



4 rue Hermann Frenkel 69367 Lyon cedex 07 FRANCE
Tel : 33 472 761 010 - Fax : 33 472 761 000 - email : ctclyon@ctcgroupe.com - www.ctc.fr
Comité professionnel de développement économique cuir chaussure maroquinerie
Siret 77564972600160 - code NAF 9412Z - TVA FR 88775649726



In application of the Directive ref. 89/686/EEC of the 21st of December 1989, concerning the alignment of member state legislation relating to personal protective equipment and the decrees n° 92-765, 766 and 768 of 29th of July 1992 concerning the transposition of this Directive into French law,

CTC

4,rue Hermann Frenkel - 69367 Cedex 07 - France
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authorized by decrees of the Ministry of Work, Employment and Health of the 20th of December 2010,
registered under the number 0075, published in OJEC, delivers :

EC-TYPE EXAMINATION CERTIFICATE 0075/1955/162/03/16/0322 EXT 01/03/16

To the following model of personal protective equipment :

- * reference of the model : NKX504
- * protective glove against mechanical risks.
- * Manufacturer :

Hanvo (Nantong) Safety Products Co., Ltd
HUANGSHAN ROAD,RUDONG NEW DEVELOPMENT ZONE,RUDONG
COUNTY,JIANGSU
CHINA

Description of the protective glove, reference of technical rules verified in the context of the CE type examination and informations indicated on the product are detailed in the following pages of this certificate.

Drawn up in Lyon, on April 01st, 2016

Issued by Lionel GAUDILLERE



NOTA : Any modification to new items of the personal protective equipment object of this CE type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the CE type approval certificate (change of adress, change of company status) should be brought to the attention of the notified body in accordance with law n° R. 4313-38 of the French Code of Work.

1. DESCRIPTION OF THE PROTECTIVE GLOVE

According to the technical file index : 01
 Reference : NKX504
 Minor Variant of the model :NGX504
 Dated : APRIL, 2016

15G polyester liner with full nitrile smooth coated plus nitrile sandy finish palm coated

Available sizes :

6 7 8 9 10 11

Visual description :



Material :

	Color	Material	Gauges	Thickness
PALM	blue	nitrile		0.5 mm
	black	nitrile		0.5 mm
	black	polyester	15G	
BACK	blue	nitrile		0.5 mm
	black	polyester	15G	
LINING				
CUFF	black	polyester/elastic	15G	
BINDING	White\ green\ yellow\ red\ grey\ brown	polyester		

2. PROTECTION SCOPE

Compliance with the essential requirements of the Directive 89/686/EEC has been verified by using following technical rules:

- * EN 420:2003+A1:2009 - General requirements for gloves and test methods
- * EN 388:2003 - Protective glove against mechanical risks
- * At the date of certificate the product is in compliance with Annex XVII of REACH regulation (n° 1907/2006 and revisions)
- * This product is a category II.

References of test reports performed in order to verify the compliance with the requirements of the technical rules :

Laboratory	CTC	Other
EN 420	SH62153-14, SH63073-14, S150504136, S160100588	
Azo	SH62153-14, SH63073-14, S150504136, S160100588	
EN 388	S160100588, S160301146, S160301906	
OTHER	S160100588 (DMFu, Tin, Cad), S160301146 (PAHs)	

Performance levels offered against mechanical risks (EN 388:2003) are:

Abrasion resistance	Blade cut resistance	Tear strength resistance	Puncture resistance
4	1	3	1

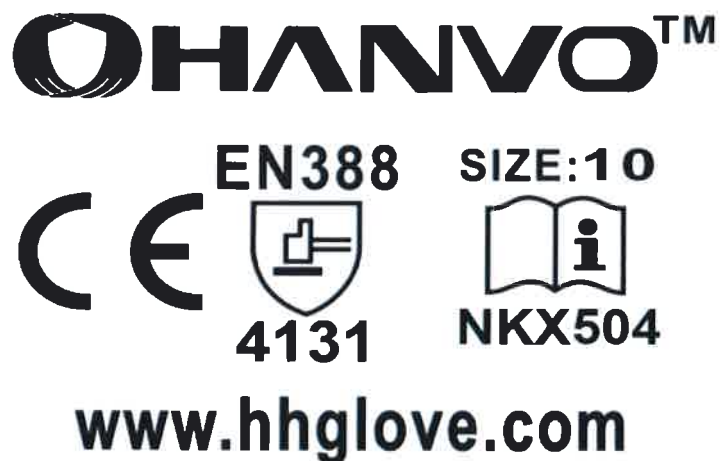
The levels of performance have been measured on the palm

3. MARKING

Each glove is clearly marked with the following information:

- * Logo of the authorized representative:
- * **CE** marking
- * reference of the model: NKX504
- * size
- * pictogram for mechanical risks followed by the performance levels
- * information pictogram

Marking example:



Hanvo (Nantong) Safety Products Co., Ltd

MANUFACTURER'S TECHNICAL FILE

Reference of the product	:	NKX504
Technical file index	:	01
Last update	:	APRIL, 2016

IDENTIFICATION

Reference of the product :	:	NKX504
Minor Variant of the model :	:	NGX504
Technical file index :	:	01
Last update :	:	APRIL, 2016

Manufacturer :

Hanvo (Nantong) Safety Products Co., Ltd

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

CHINA

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

Factory :

Hanvo (Nantong) Safety Products Co., Ltd

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

CHINA

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

GLOVE DESCRIPTION

Glove description :

15G polyester liner with full nitrile smooth coated plus nitrile sandy finish palm coated

Visual description:



Available sizes :

Minimum length of glove (mm)	Sizes
220	6
230	7
240	8
250	9
260	10
270	11

Glove constitution :

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
PALM	First coating	blue	nitrile	215g/m ²		0.5 mm
	Second coating	black	nitrile	368g/m ²		0.5 mm
		black	polyester	168g/m ²	15G	
BACK		blue	nitrile	215/m ²		0.5 mm
		black	polyester	168g/m ²	15G	
LINING						
CUFF		black	polyester/elastic	280g/m ²	15G	
BINDING		White\ green\ yellow\ red\ grey\ brown	polyester			

PROTECTION SCOPE

This glove meets the essential requirements of the Personal Protection Equipment Directive (89/686/CE).

This glove is designed for mechanical risks.

It is a category II product.

GENERAL REQUIREMENTS

Standard EN 420 : 2003 + A1 : 2009

Dexterity : 5
PH of glove and lining is greater than 3.5 and lower than 9.5 : yes
Chromium VI lower than the detection limit : conform
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 : 2003

Protection offered	Performance levels
Abrasion resistance	4
Blade cut resistance	1
Tear strength resistance	3
Puncture resistance	1

The levels of performance have been measured on the palm

TEST REPORTS

Laboratory	CTC	Other
EN 420	SH62153-14, SH63073-14, S150504136, S160100588	
Azo	SH62153-14, SH63073-14, S150504136, S160100588	
EN 388	S160100588, S160301146, S160301906	
OTHER	S160100588 (DMFu, Tin, Cad), S160301146 (PAHs)	

MARKING - PACKAGING

Information printed on the glove :

Logo of the authorized representative :

Logo 

Glove's reference : NKX504

Size indicator

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

Information pictogram

Marking example :

HANVO™



www.hhglove.com

Method of marking on the glove :

the label sewing in the overlock

Packaging :

12 pairs in the poly bag

MEANS OF CONTROL

First, when the gloves are still half finished, we measure the weight by per dozen. If there are some gloves cannot achieve the standard, they will be sent to reproduce.

Then, we will exam to see the smoothness and flatness of the glove' surface.

The following step is viscosity tests and length tests. The tests are very strict so that we can ensure the quality.

After everything prepared, we may start to produce the gloves consulting and following the sample.

Then, we pick out 4%-5% gloves from the total number and leak out the unqualified products.

Finally, we put the gloves (in carton) to our warehouse, we will ask our QC to check the gloves in the warehouse according to the proportion (maybe 3%). If we find the result cannot achieve the standard, then we will ask workers to repackage, and check again by QC.

We will shipped the gloves after we checked ok!

After our customer received gloves, they will also check and then give us the report!

For EN388 test: at present, we are the member of SATRA, so we have machines in our own laboratory. When we beginning a new order, then we will have test firstly by ourself, it will control our quality better.

For EN420 test: we asked our vendor to according to the request, and the will not use any materials which contain Hazardous Substances. when the materials come to our factory, we will check again

INSTRUCTION FOR USE

Hanvo (Nantong) Safety Products Co., Ltd

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

Glove reference : NKX504

Available sizes : 6 7 8 9 10 11

Glove description :

15G polyester liner with full nitrile smooth coated plus nitrile sandy finish palm coated

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

It meets the requirements of the Directive 89/686/CEE : innocuousness, comfort, solidity.

It has been subject to a CE type Examination performed by :

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

Applicable standards :

The glove meets the requirements of the standard EN 420 « General requirements for work glove ». Dexterity : 5

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



Application :

Mechanical hazard - EN 388



4131

Levels of performance

Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	1	(on 5 maxi)
Tear resistance	3	(on 4 maxi)
Puncture resistance	1	(on 4 maxi)

Protection limit :

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. The levels of performance mentioned are only valid for new gloves, not washed, nor regenerated. These levels of performance are obtained from the tests done according to conditions defined by the applicable standards.

This glove shall not be in contact with fire.

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

Storage and cleaning notice

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