



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°

0075/2177/162/03/15/0289

Is given to the following model of personal protective equipment :

Issued to : RED WING NORWAY AS
Kanalveien 10, N-4033 Stavanger,
Norway

Distributor : /

Product reference : 4000 SPEAR

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°0075/2177/162/03/15/0289.

Issued in Lyon by Lionel Gaudillere
Head of CE marking

Date of issue : March 27th, 2015

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.



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Tel : 33.472.761.010 - Fax : 33.472.761.000 - email : ctclyon@ctcgrroupe.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

Tel +33 (0)4 72 76 10 10 - Fax +33 (0)4 72 72 76 10 00 - E-Mail : ctclyon@ctcgroupe.com - www.ctc.fr

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 0075/2177/162/03/15/0289

To the following model of personal protective equipment :

* reference of the model : 4000 SPEAR

* protective glove against mechanical risks.

* Manufacturer :

RED WING NORWAY AS
Kanalveien 10, N-4033 Stavanger,
Norway

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 March 27th, 2015

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 : 4000 SPEAR

Basic Model

Dated : MARCH, 2015

Nitrile dipping gloves

Available sizes :

7 8 9 10 11

Visual description :



Material :

	Color	Material	Gauges	Thickness
PALM	black	foam nitrile		
	black/white	HPPE (high performance polyethylene) mix glass fiber	13 gauge	
BACK	black/white	HPPE (high performance polyethylene) mix glass fiber	13 gauge	
LINING				
CUFF	black/white	HPPE (high performance polyethylene) mix glass fiber	13 gauge	
BINDING	black	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 European REACH regulation (552/2009/EC and associated 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	S150100565 S150100563	
Azo	S150100565 S150100563	
EN 388	S150100565 S150201276	
OTHER	S150100565 (DMFu TIN CAD)	

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

Abrasion resistance	Blade cut resistance	Tear strength resistance	Puncture resistance
4	5	4	2

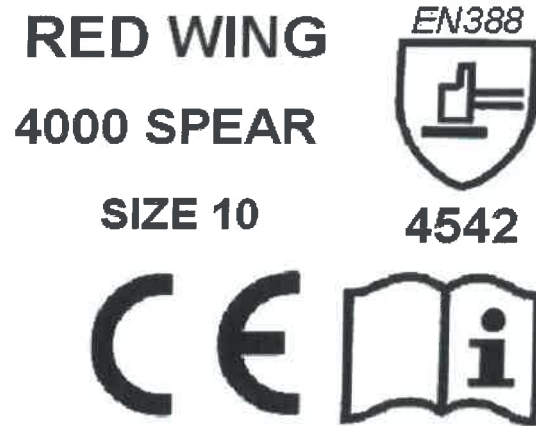
The levels of performance have been measured on the palm

3. MARKING

Each glove is clearly marked with the following information:

- * Logo of the authorized representative:
- * **CE** marking
- * reference of the model: 4000 SPEAR
- * size
- * pictogram for mechanical risks followed by the performance levels
- * information pictogram

Marking example:



RED WING NORWAY AS

MANUFACTURER'S TECHNICAL FILE

Reference of the product	:	4000 SPEAR
Technical file index	:	01
Last update	:	MARCH, 2015

IDENTIFICATION

Reference of the product : 4000 SPEAR
Basic model :
Technical file index : 01
Last update : MARCH, 2015

Manufacturer :

RED WING NORWAY AS
Kanalveien 10, N-4033 Stavanger,
Norway
tel : +47 920 99262
fax :

Factory :

NANTONG PREMIER SAFETY CO.,LTD
38 GUOQIANG ROAD,NANTONG, JIANGSU
CHINA
tel: 0086-513-85665977
fax: 0086-513-85663977

GLOVE DESCRIPTION

Glove description :

Nitrile dipping gloves

Visual description:



Available sizes :

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

Glove constitution :

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
PALM		black	foam nitrile	800g/m2		
		black/white	HPPE (high performance polyethylene) mix glass fiber	700g/m2	13 gauge	
BACK		black/white	HPPE (high performance polyethylene) mix glass fiber	700g/m2	13 gauge	
LINING						
CUFF		black/white	HPPE (high performance polyethylene) mix glass fiber	700g/m2	13 gauge	
BINDING	NPANT020	black	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 European REACH regulation (552/2009/EC and associated revisions)

SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

Mechanical hazard EN 388 : 2003

Protection offered	Performance levels
Abrasion resistance	4
Blade cut resistance	5
Tear strength resistance	4
Puncture resistance	2

The levels of performance have been measured on the palm

TEST REPORTS

Laboratory	CTC	Other
EN 420	S150100565 S150100563	
Azo	S150100565 S150100563	
EN 388	S150100565 S150201276	
OTHER	S150100565 (DMFu TIN CAD)	

MARKING - PACKAGING

Information printed on the glove :

Logo of the authorized representative :

Logo 

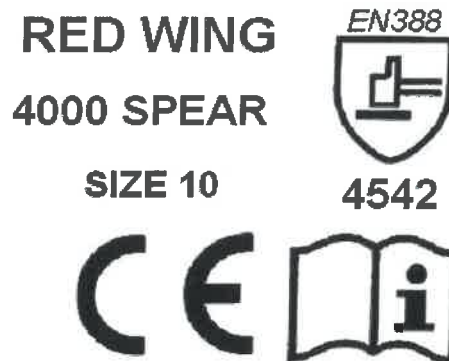
Glove's reference : 4000 SPEAR

Size indicator

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

Information pictogram

Marking example :



Method of marking on the glove :

Put on glove by printing a lable inside glove or print on the back

Packaging :

Every one pairs put in one polybag, 12pairs in one big polybag, Every 10 bags put in one carton

MEANS OF CONTROL

1. All raw materials we purchased from fixed factory, all materials must be accordant with EN420, such as the pH, Azo, Chrome VI tests, etc.

2. We have 5 lines which are cutting, stitching, ironing, inspecting and packaging in the whole procedure, there are 2 supervisors for each line and daily report will be issued. Every worker has his/her own working number and be responsible for his/her product.

3. The management of cutting:

3.1 The variety of raw material should be clearly separated.

3.2 The template should be stable and could not be moving when cutting.

3.3 For the wrinkled leather, we make them in flat before cutting if those ones without flexibility.

3.4 We try to make good arrangement on raw materials, for example, we put consistent color, veins and thickness into the same batch.

3.5 We do the exact measurement before cutting.

3.6 We use the right template to cut the raw material.

3.7 The strap should be 5mm wide and the length will be accordant with regulation.

3.8 We make good arrangement of cutting, choosing and use raw material.

3.9 We do the cutting according to the quantity we need, any leather with defects will be abandoned.

3.10 After cutting, we have 2 people inspect the quality, avoid bad cutting, bad material etc.

4. The management of stitching:

4.1 we use strong thread for the stitching. Some special glove we use KEVLAR thread.

4.2 The colour of thread is according the order.

4.3 Missing stitching, double stitching, not stopped stitching are forbidden.

4.4 The stitching line should be straight.

4.5 The stitching seam should be more than 3 to 4 gauges per cm.

5. The management of ironing:

5.1 We turn out the glove completely before ironing.

5.2 We won't pull too hard to avoid damaging the gloves.

5.3 The ironing time should be less than 1 min. to avoid damaging the gloves.

6. The management of inspecting

6.1 We check the printings on the glove very carefully which should be corresponding to the order sheet.

6.2 We check the appearance very carefully.

6.3 We cut off the redundant seams

6.4 We will check the size of all the gloves, those bad size ones will be abandoned.

7. The management of packaging:

7.1 We won't package those products which are not corresponding to the order sheet.

7.2 We carefully count the number of gloves before packaging.

7.3 We carefully put the gloves in the polybag, these poly bag all in good quality.

7.4 We print the shipping mark on the carton according the order.

INSTRUCTION FOR USE

RED WING NORWAY AS

Kanalveien 10, N-4033 Stavanger,
Norway

Glove reference : 4000 SPEAR

Available sizes : 7 8 9 10 11

Glove description :

Nitrile dipping gloves

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



4542

Levels of performance

Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	5	(on 5 maxi)
Tear resistance	4	(on 4 maxi)
Puncture resistance	2	(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.