

## **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° 0075/4638/162/10/22/1792

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

Manufacturer: JINHUA JBM TOOLS CO.,LTD

BULIDING 10,NO.1378 NORTH KANGJI STREET, INTELLIGENT

CHINA

**Description** 

PPE Type: protective glove against mechanical risks

Product reference: 54188/54189/54190/54191

Glove description: Work Gloves

Available sizes: 7/S(54188); 8/M(54189); 9/L(54190);

10/XL(54191)

Pictures:





#### 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

2131XP

At the date of the 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 October 2022

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 Manager





Date of first issue : 06 October 2022 End of validity date : 06 October 2027



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.

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## JINHUA JBM TOOLS CO.,LTD

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

Reference of the product : 54188/ 54189/ 54190/ 54191

Article code :

Technical file index : 01

Last update : October 2022

## **IDENTIFICATION**

Reference of the product : 54188/ 54189/ 54190/ 54191

Article code:

**Basic Model** 

Technical file index: : 01

Last update: : October 2022

#### Manufacturer:

JINHUA JBM TOOLS CO.,LTD

BULIDING 10,NO.1378 NORTH KANGJI STREET, INTELLIGENT MANUFACTURING UAV INDUSTRIAL PARK, JINDONG DISTRICT, JINHUA ZHEJIANG

**CHINA** 

tel: 0579-83178211

fax:

#### **Factory:**

XIAMEN PRI INDUSTRIAL CO., LTD.

NO.7-2709 ,BINHUYILI, HAICANG, XIAMEN, FUJIAN. 361026

China

tel: 0592-6518533 fax: 0592-6051815

# **GLOVE DESCRIPTION**

## **General glove description and intended use:**

Work Gloves

This glove is designed against mechanical risks.

Type of coating finish: no coating

## 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	V	✓ Standard ✓ Instruction for use ✓ Marking	
§1.4	Manufacturer's instructions and information is available	V	✓ Standard ✓ Instruction for use ✓ Marking	
§2.4	If it is known that the design performance of new PPE may be significantly affected by ageing, the month and year of manufacture and/or, if possible, the month and year of obsolescence must be indelibly and unambiguously marked on each item of PPE placed on the market and on its packaging.	V	✓ Standard ✓ Instruction for use ✓ Marking	
§2.5	PPE which may be caught up during use	V	Standard     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	
§3.1.1	The PPE is intended to protect against impact caused by falling or ejected objects and collisions of parts of the body with an obstacle	V	✓ Standard ✓ Instruction for use ✓ Marking	
§3.3	The PPE is intended to protect against mechanical injuries	V	✓ Standard ✓ Instruction for use ✓ Marking	

# **Glove constitution:**

	Reference	Color	Material	Surfacic mass (g/m²)	Gauges	Thickness
Palm	PRI-SF-01	GREY	SYNTHETIC FABRIC-PU & NYLON			0.7mm
	PRI-PV-01	BLACK	REINFORCEMENT- PALM/ FINGERS/ THUMB CROTCH - PVC (COMPLEX WITH BACKING POLYESTER TEXTILE)			0.7mm
	PRI-SF-S	BLACK	PALM FINGERTIPS (THUMB AND INDEX) - SYNTHETIC FABRIC (FOR SCREEN TOUCH) -PU & NYLON & PVC			0.6mm
	PRI-FA-01	BLACK	FOURCHETTE - FABRIC-POLYESTER	250	13	
Back	PRI-FA-04	GREY	BACK/ BACK FINGERS - FABRIC- POLYESTER	250	13	
	PRI-FA-02	GREEN	MESH FABRIC-POLYESTER	250	13	
	PRI-SF-01	BLACK	BACK FINGERTIPS - SYNTHETIC FABRIC-PU & NYLON			0.7mm
	PRI-FA-02	BLACK	BACK OF THUMB - MESH FABRIC- POLYESTER	250	13	
	PRI-TE-01 + PRI-SP- 01(INSIDE) + PRI-TE- 02	BLACK+ GREY(INSID E) + BLACK	BACK OF THUMB - COMPLEX: TERRY- COTTON & POLYESTER + PU SPONGE(INSIDE) + TEXTILE- POLYESTER	250(TERRY) + 80(TEXTILE)	13(TERRY) + 10(TEXTIL E)	3mm (SPONGE)
	PRI-TP-01	BLACK/ GREEN	BACK/ KNUCKLE PROTECTOR - TPR (THERMOPLASTIC RUBBER)			3mm
Lining	PRI-SP-01 + PRI-LI-02	GREY + BLACK	LINING-KNUCKLE PROTECTOR - COMPLEX: PU SPONGE + FLEECE- POLYESTER	160 (FLEECE)	13 (FLEECE)	5mm (SPONGE)
Cuff	PRI-FA-02	GREEN	MESH FABRIC-POLYESTER	250	13	
	PRI-FA-02	BLACK	MESH FABRIC-POLYESTER	250	13	
	PRI-FA-03	BLACK	CUFF (BELOW VELCRO STRAP) - FABRIC-POLYESTER	250	13	
	PRI-TP-01	BLACK/ GREEN	CUFF/VELCRO STRAP - TPR (THERMOPLASTIC RUBBER)			3mm
Binding	PRI-BI-01	BLACK	BINDING - FABRIC-POLYESTER & ELASTOMER-SPANDEX			
Accessories	PRI-VE-01	BLACK	VELCRO-NYLON & 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: 4

Available size 7/S(54188); 8/M(54189); 9/L(54190); 10/XL(54191)

range:

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	2
Blade cut resistance	1
Tear strength resistance	3
Puncture resistance	1
Cut Resistance method (EN ISO 13997)	X
Impact Protection	Р

Impact protection is claimed on the following areas: Back metacarpal knuckles The levels of performance have been measured on the palm (except Impact Protection).

#### **TEST REPORTS**

Laboratory	CTC	Other
	D220714265_1; D200913704_1; D200913705_1; D200913706_1; D211020503_1	
EN 388	D220714265_1	

## **MARKING - PACKAGING**

## Information printed on the glove :

Logo of Manufacturer:

Logo (€

Glove's reference: 54188/54189/54190/54191

Article Code : Size indicator

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

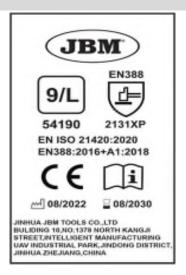
Information pictogram

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 :

Stitching inside the cuff

## Packaging suitable for transport:

Carton Packing

## PPE subject to ageing :

Peremption period: 8 years when stored in appropriate conditions (humidity, temperature, clean, ventilated, light). Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

## Cleaning instructions:

The gloves are not washable.

## **MEANS OF CONTROL**

- 1. We choose the good suppliers to provide us material with good quality. At the same time, when we received the each batch raw materials we should test some items according to relevant standard, such as EN ISO 21420 and relevant EU regulation; the bad material cannot meet requirement will be rejected.
- 2. when we received the raw materials for mass production every time, the material QC will check them serious to ensure they are of good quality.
- 3. Make samples before production, make sure samples meet the requirement of client and we test the glove for each batch as the requirement EN388 mechanical risk, EN ISO 21420, and other chemical items, then start to produce; it's very important for us.
- 4. Regular daily check the quality of products in the whole process; any unacceptable defects are found, the gloves will be discarded; QC for each step will perform inspection in accordance with our requirement strictly.
- 5. Confirm packing specification before packing and regularly check and keep records.
- 6. According to QA inspection procedures, QA will perform final inspection on some cartons of glove randomly. Then the goods can be shipped in case no any problems.
- 7. When do bulk production, we shall pick up some gloves from each batch to test abrasion resistance and blade cut resistance of EN 388, AZO of EN ISO 21420 to control the quality.

#### INSTRUCTION FOR USE

#### JINHUA JBM TOOLS CO.,LTD

BULIDING 10,NO.1378 NORTH KANGJI STREET, INTELLIGENT MANUFACTURING UAV

INDUSTRIAL PARK, JINDONG DISTRICT, JINHUA ZHEJIANG

**CHINA** 

Glove reference: 54188/ 54189/ 54190/ 54191

Article code:

User notice index: 01

Last update: October 2022

Glove description:

Work Gloves

This glove is a personal protective equipment belonging to the category II.

It meets the requirements of the PPE Regulation 2016/425: 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: 4

Available size range: 7/S(54188); 8/M(54189); 9/L(54190); 10/XL(54191)

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:

<u>Mechanical hazard - EN</u> <u>388:2016 + A1:2018</u>



2 1 3 1 X P Levels of performance

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Read carefully the instructions for use provided with the product

Abrasion resistance	2	(on 4 maxi)
Blade cut resistance	1	(on 5 maxi)
Tear resistance	3	(on 4 maxi)
Puncture resistance	1	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	Х	(A to F)
Impact Protection	Р	

#### 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.

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 inspected for any defect or imperfections. 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 are only valid for the palm of the glove (except Impact protection) .

Impact protection is claimed on the following areas: Back metacarpal knuckles

Impact protection does not apply to the finger.

#### 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 :

Peremption period: 8 years when stored in appropriate conditions (humidity, temperature, clean, ventilated, light). Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

#### Declaration of conformity:

Available on : www.jbmcamp.com