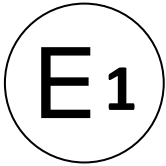




Kraftfahrt-Bundesamt

DE-24932 Flensburg



MITTEILUNG

ausgestellt von:

Kraftfahrt-Bundesamt

über die Erteilung einer Genehmigung für einen Schutzhelmtyp mit einem Visiertyp(en) nach der Regelung Nr. 22 einschließlich Änderung Nr. 06 Ergänzung 02

COMMUNICATION

issued by:

Kraftfahrt-Bundesamt

concerning the granting of an approval of a type of protective helmet with one visor type(s) pursuant to Regulation No. 22 including amendment No. 06 supplement 02

Genehmigungsnummer: **E1*22R06/02*301159*00**

Approval number:

1. Fabrik- oder Handelsmarke:
Trade name or mark:
**MHR, LS2, KTM, HARLEY DAVIDSON, TAKAI,
SPYDER, HELD, A-PRO, SPARX, FULMER, ZOX,
KENNY, NOX, VENOM, SPEEDWAY, VOSS,
SPEED AND STRENGTH, X-VINCE, RXA, JOE ROCKET,
EXKLUSIV, DEXTER, DROXX, ROCC, NEXO, AXO,
NITRO, FFM, TAKACHI, STELS, S-LINE, BAYARD, GMAC,
FLINT, TRIK MOTO, SPIRIT, SHAFT-PRO,
KONTROL, SMOOK, IXS, FIRST RACING, CX RACING,
BOX, SWIFT, SYKO, CMS, MAC, OXFORD, BiLT,
SEDICI, SKULLY, XPLOERER, DIEFFE,
STREET&STEEL, TUZO, TEXX, LIFESTYLE,
KOJI, GUN, SHELL**
2. Typ:
Type:
FF802 PLUS
3. Größen:
Sizes:
XS 53-54, S 55-56, M 57-58, L 59-60, XL 61-62, XXL 63-64, XXXL 65-66



Kraftfahrt-Bundesamt

DE-24932 Flensburg

2

Genehmigungsnummer: **E1*22R06/02*301159*00**

Approval Number:

4. Name des Herstellers:
Manufacturer's name:
JIANGMEN PENGCHENG HELMETS LTD.
CN-Gonghe Town, Heshan City
5. Anschrift:
Address:
Siehe Punkt 4.
See item 4.
6. Name des Vertreters des Herstellers (gegebenenfalls):
Name of manufacturer's representative (if any):
Entfällt
Not applicable
7. Anschrift:
Address:
Siehe Punkt 6.
See item 6.
8. Kurze Beschreibung des Helms:
Brief description of helmet:
Siehe Anlagen
See enclosures
9. **Helm mit schützender unterer Gesichtabdeckung (P)**
Helmet with protective lower face cover (P)
10. Visiertyp oder Visiertypen:
Type of visor or visors:
FF-MHR-15 PLUS (E1 22R 06301160)
11. Kurze Beschreibung des Visiers oder der Visiere:
Brief description of visor(s):
Siehe Anlagen
See enclosures
12. **Helm betriebsbereit für spezifisches Zubehör (SA)/betriebsbereit für universelles Zubehör (UA)**
Helmet ready for specific accessory (SA)/ready for universal accessories (UA)
Entfällt
Not applicable



Kraftfahrt-Bundesamt

DE-24932 Flensburg

3

Genehmigungsnummer: **E1*22R06/02*301159*00**

Approval Number:

13. In der Helmhomologation enthaltenes Zubehör und Funktionalität:
Accessories included in the helmet homologation and functionality:
Entfällt
Not applicable
14. Wenn UA-Helm:
If UA helmet:
Entfällt
Not applicable
15. Zur Genehmigung vorgelegt am:
Submitted for approval on:
14.05.2024
16. Technischer Dienst, der die Prüfungen für die Genehmigungen durchführt:
Technical service responsible for conducting approval tests:
Technischer Dienst der TÜV Rheinland Kraftfahrt GmbH
DE-51105 Köln
17. Datum des Gutachtens des Technischen Dienstes:
Date of report issued by that service:
09.05.2024
18. Nummer des Gutachtens des Technischen Dienstes:
Number of report issued by that service:
85-R22-605/24-00
19. Bemerkung(en):
Remark(s):
Handelsbezeichnung(en):
General commercial description(s):
FF802, FF802-5, FF802-7, FF802-4, FF802-1, FLASH, FLASH II
- Ausführung(en):**
Version(s):
1: FF802-5
2: FF802-7
20. Die Genehmigung wird **erteilt**
Approval is **granted**



Kraftfahrt-Bundesamt


DE-24932 Flensburg

4

Genehmigungsnummer: **E1*22R06/02*301159*00**

Approval Number:

21. Ort: **DE-24932 Flensburg**
Place:
22. Datum: **23.05.2024**
Date:
23. Unterschrift: **Im Auftrag**
Signature:


(D. Stieglitz)



24. Folgende mit der oben erwähnten Genehmigungsnummer versehene Dokumente sind auf Anforderung erhältlich:
The following documents, bearing the approval number shown above, are available on request:

Anlagen:

Enclosures:

Gemäß Inhaltsverzeichnis

According to index



Kraftfahrt-Bundesamt

DE-24932 Flensburg

Zu: E1*22R06/02*301159*00

To:

Erklärung über die Einhaltung der Anforderungen hinsichtlich der Übereinstimmung der Produktion gemäß dem Übereinkommen von 1958
Statement of compliance with the conformity of the production requirements of the 1958 Agreement

1. Name des Herstellers:
Manufacturer's name:
JIANGMEN PENGCHENG HELMETS LTD.
CN-Gonghe Town, Heshan City
2. Datum der Anfangsbewertung:
Date of the initial assessment:
10.08.2015
3. Datum aller durchgeführten Überwachungstätigkeiten:
Date of any surveillance activities:

Aktenzeichen Register number	Datum der Begehung Date of inspection	Genehmigungsnummer Approval number
CoP-Q: Entfällt Not applicable		
CoP-P: P-501834	12.06.2018	05300517, Erweiterung 02
P-503485	17.03.2022	E1*22R05/03*300584*02



Kraftfahrt-Bundesamt

DE-24932 Flensburg

Zu: **E1*22R06/02*301159*00**

To:

Inhaltsverzeichnis zu den Beschreibungsunterlagen Index to the information package

Ausgabedatum: **23.05.2024**

Date of issue:

Letztes Änderungsdatum: **--**

Last date of amendment:

Nebenbestimmungen und Rechtsbehelfsbelehrung
Collateral clauses and instruction on right to appeal

Prüfbericht(e) Nr.:

Test report(s) No.:

85-R22-605/24-00

Datum:

Date:

09.05.2024

Beschreibungsbogen Nr.:

Information document No.:

MHR-FF802 PLUS-00

Datum:

Date:

10.03.2024

Liste der Änderungen:

List of modifications:

Entfällt

Not applicable

Datum:

Date:



Kraftfahrt-Bundesamt

DE-24932 Flensburg

Nummer der Genehmigung: E1*22R06/02*301159*00

- Anlage -

Nebenbestimmungen und Rechtsbehelfsbelehrung

Nebenbestimmungen

Diese Genehmigung wird unter der auflösenden Bedingung erteilt, dass bis zum 23.05.2025 der Prüfbericht zur Produktionsqualifizierung gemäß Nr. 9. der UN-Regelung Nr. 22 beim Kraftfahrt-Bundesamt eingereicht wird.

Jede Einrichtung, die dem genehmigten Typ entspricht, ist gemäß der angewendeten Vorschrift zu kennzeichnen.

Die Einzelerzeugnisse der reihenweisen Fertigung müssen mit den Genehmigungsunterlagen genau übereinstimmen. Änderungen an den Einzelerzeugnissen sind nur mit ausdrücklicher Zustimmung des Kraftfahrt-Bundesamtes gestattet.

Änderungen der Firmenbezeichnung, der Anschrift und der Fertigungsstätten sowie eines bei der Erteilung der Genehmigung benannten Zustellungsbevollmächtigten oder bevollmächtigten Vertreters sind dem Kraftfahrt-Bundesamt unverzüglich mitzuteilen.

Verstöße gegen diese Bestimmungen können zum Widerruf der Genehmigung führen und können überdies strafrechtlich verfolgt werden.

Die Genehmigung erlischt, wenn sie zurückgegeben oder entzogen wird, oder der genehmigte Typ den Rechtsvorschriften nicht mehr entspricht. Der Widerruf kann ausgesprochen werden, wenn die für die Erteilung und den Bestand der Genehmigung geforderten Voraussetzungen nicht mehr bestehen, wenn der Genehmigungsinhaber gegen die mit der Genehmigung verbundenen Pflichten - auch soweit sie sich aus den zu dieser Genehmigung zugeordneten besonderen Auflagen ergeben - verstößt oder wenn sich herausstellt, dass der genehmigte Typ den Erfordernissen der Verkehrssicherheit oder des Umweltschutzes nicht entspricht.

Das Kraftfahrt-Bundesamt kann jederzeit die ordnungsgemäße Ausübung der durch diese Genehmigung verliehenen Befugnisse, insbesondere die genehmigungsgerechte Fertigung sowie die Maßnahmen zur Übereinstimmung der Produktion, nachprüfen. Es kann zu diesem Zweck Proben entnehmen oder entnehmen lassen. Dem Kraftfahrt-Bundesamt und/oder seinen Beauftragten ist ungehinderter Zutritt zu Produktions- und Lagerstätten zu gewähren.

Die mit der Erteilung der Genehmigung verliehenen Befugnisse sind nicht übertragbar. Schutzrechte Dritter werden durch diese Genehmigung nicht berührt.

Rechtsbehelfsbelehrung

Gegen diese Genehmigung kann innerhalb eines Monats nach Bekanntgabe Widerspruch erhoben werden. Der Widerspruch ist beim **Kraftfahrt-Bundesamt, Fördestraße 16, DE-24944 Flensburg**, schriftlich oder zur Niederschrift einzulegen.



Kraftfahrt-Bundesamt

DE-24932 Flensburg

2

Approval No.: **E1*22R06/02*301159*00**

- Attachment -

Collateral clauses and instruction on right to appeal

Collateral clauses

This approval is issued under the dissolving condition that by the 23.05.2025 the test report of production qualification in accordance with UN Regulation No. 22, Paragraph 9, is submitted to the Kraftfahrt-Bundesamt.

All equipment which corresponds to the approved type is to be identified according to the applied regulation.

The individual production of serial fabrication must be in exact accordance with the approval documents. Changes in the individual production are only allowed with express consent of the Kraftfahrt-Bundesamt.

Changes in the name of the company, the address and the manufacturing plant as well as one of the parties given the authority to delivery or authorised representative named when the approval was granted is to be immediately disclosed to the Kraftfahrt-Bundesamt.

Breach of this regulation can lead to recall of the approval and moreover can be legally prosecuted.

The approval expires if it is returned or withdrawn or if the type approved no longer complies with the legal requirements. The revocation can be made if the demanded requirements for issuance and the continuance of the approval no longer exist, if the holder of the approval violates the duties involved in the approval, also to the extent that they result from the assigned conditions to this approval, or if it is determined that the approved type does not comply with the requirements of traffic safety or environmental protection.

The Kraftfahrt-Bundesamt may check the proper exercise of the conferred authority taken from this approval at any time. In particular this means the compliant production as well as the measures for conformity of production. For this purpose samples can be taken or have taken. The employees or the representatives of the Kraftfahrt-Bundesamt may get unhindered access to the production and storage facilities.

The conferred authority contained with issuance of this approval is not transferable. Trade mark rights of third parties are not affected with this approval.

Instruction on right to appeal

This approval can be appealed within one month after notification. The appeal is to be filed in writing or as a transcript at the **Kraftfahrt-Bundesamt, Fördestraße 16, DE-24944 Flensburg.**

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

TEST REPORT

according to

UN-R 22

Uniform provisions concerning the approval of protective helmets and their visors for drivers and passengers of motor cycles and mopeds

as last amended by

06 series of amendments, Suppl. 2

For the Type Approval of:

- Helmet + Visor
- Helmet
- Visor

Approval Status

UN-approval : E1*22R06/02*301159*00 (resevered)

Structure of the Test Report

Item no.

0. General information
1. Tested vehicle(s)/object(s)
2. Test record
3. Appendices
4. Statement of conformity

The Test Report shall be reproduced and published only in its entirety by the client. It may however be reproduced and published partially, but only with the written permission of the Technical Service.

Type : FF802 PLUS
Manufacturer : Jiangmen Pengcheng Helmets Ltd.

0. General information

- 0.1. Make (trade name of the manufacturer) : MHR, LS2, KTM, HARLEY DAVIDSON, TAKAI, SPYDER, HELD, A-PRO, SPARX, FULMER, ZOXX, KENNY, NOX, VENOM, SPEEDWAY, VOSS, SPEED AND STRENGTH, X-VINCE, RXA, JOE ROCKET, EXKLUSIV, DEXTER, DROXX, ROCC, NEXO, AXO, NITRO, FFM, TAKACHI, STELS, S-LINE, BAYARD, G-MAC, FLINT, TRIK MOTO, SPIRIT, SHAFT-PRO, KONTROL, SMOOK, IXS, FIRST RACING, CX RACING, BOX, SWIFT, SYKO, CMS, MAC, OXFORD, BiLT, SEDICI, SKULLY, XPLOER, DIEFFE, STREET&STEEL, TUZO, TEXX, LIFESTYLE, KOJI, GUN, SHELL
- 0.2. Type : FF802 PLUS
Commercial description(s) : FF802, FF802-5, FF802-7, FF802-4, FF802-1, FLASH, FLASH II
Version(s) : 1: FF802-5
2: FF802-7
- 0.3. Helmet category : see appendix L, item 9
- 0.4. Name and address of the manufacturer : Jiangmen Pengcheng Helmets Ltd.
No.01-7 Dongsheng Road, Gonghe Town, Heshan City, Jiangmen City, Guangdong Province, 529728, P.R.China
- 0.5. No. of the information document : MHR-FF802 PLUS-00
Date of issue : March 10, 2024
Date of last change : ---

1. Tested vehicle(s) / object(s)

- 1.1. Description
 - 1.1.1. Object : see appendix L, item 8
Trade name : see appendix L, item 1
Type(s) / variant(s) / version(s) : see appendix L, item 2
Identification number : without
 - 1.1.2. Condition of vehicle(s)/object(s) : ~~new, used, pretested~~
 - 1.2. Worst case configuration : ~~No worst case assessment required (only one variant/version or no variants/versions)~~

Type : FF802 PLUS
Manufacturer : Jiangmen Pengcheng Helmets Ltd.

There is no worst case selection applicable because all versions mentioned in the information folder are tested.

1.3. Remarks : without

2. Test record

2.1. Equipment for measuring and testing : The test and measurement equipment used were in compliance with the test requirements.

2.1.1. Specifications for the test site : not applicable

2.1.2. Subcontracting : not applicable

2.2. Test results

Remarks concerning extension : not applicable

~~The helmet type has been tested according to the modification(s) mentioned in appendix 0.~~

~~The new parts meet the requirements of the regulation.~~

~~An actual practical test of the helmet was not necessary. The results of the previous test(s) are still valid.~~

Test results referring to measurements : passed

Test results of not measurable attributes : not applicable

Alternative test methods : not applicable

2.3. Additional information : The results of the test refer exclusively to the object(s) mentioned under point 1. of this report.

Test site(s) : TÜV Rheinland (Guangdong) Ltd.
Guangzhou Helmet Laboratory
No.767 Tianyuan Road, Tianhe District,
Guangzhou 510650, P.R. China

Test date : March 15-April 22, 2024

2.4. Remarks : without

R22 E1*22R06/02*301159*00

Type : FF802 PLUS
Manufacturer : Jiangmen Pengcheng Helmets Ltd.

3. Appendices

Appendix 0 : List of modifications
 Appendix L : Technical description of type and Communication concerning the UN-approval
 Appendix 1 : Test minutes
 Information document : MHR-FF802 PLUS-00 (29 pages)


4. Statement of conformity

The Information Document listed in section 0.5., and the type described therein, comply with the requirements stated on page 1. The test results in this report refer to the vehicle(s)/object(s) described under section 1.1. With regards to the required level of performance to be achieved, the tested samples were representative for the type to be approved (see section 1.2).

The tests were carried out in accordance with the relevant requirements of EN ISO/IEC 17025:2017.

Engineering Centre Shanghai, May 09, 2024

KWU / CGC



Kevin Wu

Technical Expert Technical Service

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

List of modifications

Appendix 0

Correction of : -
Modification of : -
Addition of : -
Deletion of : -

R22 E1*22R06/02*301159*00

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

Communication concerning the type approval

Appendix L

- 1 Trade mark : MHR, LS2, KTM, HARLEY DAVIDSON, TAKAI, SPYDER, HELD, A-PRO, SPARX, FULMER, ZOX, KENNY, NOX, VENOM, SPEEDWAY, VOSS, SPEED AND STRENGTH, X-VINCE, RXA, JOE ROCKET, EXKLUSIV, DEXTER, DROXX, ROCC, NEXO, AXO, NITRO, FFM, TAKACHI, STELS, S-LINE, BAYARD, G-MAC, FLINT, TRIK MOTO, SPIRIT, SHAFT-PRO, KONTROL, SMOOK, IXS, FIRST RACING, CX RACING, BOX, SWIFT, SYKO, CMS, MAC, OXFORD, BILT, SEDICI, SKULLY, XPLOER, DIEFFE, STREET&STEEL, TUZO, TEXX, LIFESTYLE, KOJI, GUN, SHELL
- 2 Type : FF802 PLUS
Commercial description(s) : FF802, FF802-5, FF802-7, FF802-4, FF802-1, FLASH, FLASH II
Versions(s) : 1: FF802-5
2: FF802-7
- 3 Sizes : XS 53-54, S 55-56, M 57-58, L 59-60, XL 61-62, XXL 63-64, XXXL 65-66
- 4 Manufacturer's name : Jiangmen Pengcheng Helmets Ltd.
- 5 Address of manufacturer : No.01-7 Dongsheng Road, Gonghe Town, Heshan City, Jiangmen City, Guangdong Province, 529728, P.R.China
- 6 If applicable, name of manufacturer's representative : not applicable
- 7 Address of manufacturer's representative : not applicable
- 8 Brief description of helmet : The helmet is composed of ABS shell (Acrylonitrile-Butadiene-Styrene).

The XXXL-L protective padding is made of one EPS (Expanded Poly Styrene) Main size liner, one EPS Top crown liner in the top area, two EPS Chin liners; The M-XS protective padding is made of one EPS (Expanded Poly Styrene) Main size liner, and two EPS Chin liners.

The adoption to the different head sizes is done by different sizes of shell, different thickness of the size liner, and different thickness of the comfort padding.

The helmet is fitted with 1 visor with separate approval.
- 9 Helmet category : with protective lower face cover (P)
- 10 Type of visor or visors : FF-MHR-15 PLUS (E1 R22 06301160)
- 11 Brief description of visor or visors, and inner visor if any : Clear visor, made of Polycarbonate (PC) with hardened coating on the surface, and a thickness of 2.0mm.
- 12 Helmet ready for : Specific accessory (SA)/ Universal accessories(UA)

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

- 13 Accessories included in the helmet homologation and functionality : not applicable
- 14 If UA helmet : not applicable
~~speakers (S or S45)/Microphone (M)/Front mounting (F) / Side mounting (L), Rear mounting (R)~~
- 15 Submitted for approval on : March 15-April 22, 2024
- 16 Technical service responsible for conducting approval tests : Technischer Dienst der TÜV Rheinland Kraftfahrt GmbH
Am Grauen Stein, 51105 Cologne, Germany
- 17 Date of report issued by that service : May 09, 2024
- 18 Number of report issued by that service : 85-R22-605/24-00
- 19 Comments : not applicable
- 20 Approval : Granted / ~~extended / refused / withdrawn~~

R22 E1*22R06/02*301159*00

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

Test minutes

Appendix 1

General Requirements for Helmets

- | | | | |
|-----|--|---|--|
| 1 | Basic construction
(6.1) | : | The helmet consists of a shell, protective padding, comfort padding and a retention system. |
| 2 | Additional construction
(6.2/ 6.2.1) | : | Refer Appendix L, item 8 |
| 3 | Lower face cover
(6.2.2.) | : | Refer Appendix L, item 9 |
| 4 | Helmet with accessories
(6.3) | : | Not applicable |
| 4.1 | Helmet with universal accessories
(6.3.1) | : | Not applicable |
| 4.2 | Helmet with specific accessories
(6.3.2) | | Not applicable |
| 5 | Protection areas
(6.4) | : | The shell and padding of the helmets of each size cover the required areas. |
| 6 | Hearing ability and temperature
(6.5) | : | The wearer's ability to hear is not dangerously affected by the helmet.

The helmet has ventilation holes in the shell to prevent overheating. |
| 7 | Outer projections
(6.6 / 6.7) | : | All external projections are rounded and smooth.
All external projections ≤ 2 mm have a radius ≥ 1 mm.

There are projections of the outer shell, greater than 2mm.
All external projections > 2 mm have a radius ≥ 2 mm.
The shear assessment was successful. |
| 8 | Inner projections
(6.8) | : | No inward facing sharp edges. All internal parts are covered with padding. |
| 9 | Helmet components
(6.9) | : | The components of the helmet are assembled in a way that they do not become easily detached as a result of impact. |

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

10	Retention system	
10.1	Abrasion protection (6.10)	: The wearer is protected from abrasion by the retention system.
10.2	General (6.11)	: The retention system fully complies with the requirements of the regulation: <ul style="list-style-type: none"> - Retention System is permanently attached - Chin strap is adjustable and maintains tension - Strap has a width of minimum 20 mm - No chin-cup - No rigid parts 130 mm below head form reference plane - Total opening of retention system only with voluntary action - Detailed instructions for use of the buckle - If sliding bar or double D ring: red pulling flap with minimum dimensions of 10x20 mm is provided - Buckle cannot be left in partially closed position
10.3	Chin strap (6.11.1 / 7.12.1.1)	: Under a load of 150 N the width of the chin strap is > 20 mm. The chin strap is covered with an additional comfort padding. It is not possible to open the quick-release mechanism with a ball of diameter 100 mm.
11	Detachable/movable face cover (6.12)	: Not applicable
12	Materials (6.13)	: The materials used for the helmet comply with the regulation.
13	Breakage and deformation (6.14)	: The helmet does not show breakage or deformation dangerous to the wearer after testing.
14	Peripheral vision (6.15)	: Complies with the requirements of the regulation, refer test results.
15	Visor (6.16)	: Refer to the visor approval: FF-MHR-15 PLUS (E1 R22 06301160)
16	Sun shield (6.17)	: Not applicable
17	Conspicuity marking (6.18)	: The helmet is not equipped with retroreflective parts.
18	Accessories (6.19)	: Not applicable

Type : FF802 PLUS**Manufacturer** : Jiangmen Pengcheng Helmets Ltd.

19 Information (14) : Manufacturer-information about size and weight are located on the outer shell by adhesive label(s). Additional consumer information in accordance with the UN-R 22 is given by the owner's manual. It has to always be enclosed to the offered helmet.

R22 E1*22R06/02*301159*00

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

Representative for complete tests**For version 2: FF802-7**

6.15. Peripheral vision

Helmet Size	Test head	horizontal angle [°] (min. 210°)	upwards angle [°] (min. 7°)	downwards angle [°] (min. 45°)
S 55-56	555	212	7	47
XXL 63-64	625	214	7	47

7.3. Impact-absorption-tests

All values are within the limits of the regulation, 275 g respectively 2400 HIC.

helmet size : XS 53-54
 test-head-size : 535
 anvil : Flat (Helm. 1), Kerbstone (Helm. 2)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 1 Low Temp. (-10°C)	B	158	1220
	XL	179	1356
	P	171	1254
	R	149	1303
	S	180	606
Helmet 2 High Temp. (+50°C)	B	127	975
	XL	150	1022
	P	137	964
	R	117	776
	S	---	---

Remark: The crack of the shell was formed during the impact tests, the rigidity test was repeated on the damaged helmets to evaluate the residual mechanical characteristics, the maximum deformation measured was not exceed 50 mm.

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

helmet size : S 55-56
 test-head-size : 535
 anvil : Flat (Helm. 3), Kerbstone (Helm. 4)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 3 Low Temp. (-10°C)	B	160	1244
	XL	202	1611
	P	163	1319
	R	138	1153
	S	195	481
Helmet 4 High Temp. (+50°C)	B	123	959
	XL	164	1085
	P	137	995
	R	137	950
	S	---	---

Remark: The crack of the shell was formed during the impact tests, the rigidity test was repeated on the damaged helmets to evaluate the residual mechanical characteristics, the maximum deformation measured was not exceed 50 mm.

helmet size : M 57-58
 test-head-size : 575
 anvil : Flat (Helm. 5), Kerbstone (Helm. 6)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 5 Low Temp. (-10°C)	B	157	1328
	XL	215	1846
	P	186	1326
	R	145	1252
	S	274	950
Helmet 6 High Temp. (+50°C)	B	137	1014
	XL	211	1338
	P	138	1090
	R	110	750
	S	---	---

Remark: The crack of the shell was formed during the impact tests, the rigidity test was repeated on the damaged helmets to evaluate the residual mechanical characteristics, the maximum deformation measured was not exceed 50 mm.

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

helmet size : M 57-58
 test-head-size : 575
 anvil : Flat (Helm. 7), Kerbstone (Helm. 8), Kerbstone (Helm. 9)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 7 Ambient	B	156	1325
	XR	221	1856
	P	173	1573
	R	144	1228
	S	---	---
Helmet 8 Ambient	B	165	1407
	XR	205	1671
	P	181	1635
	R	150	1318
	S	---	---
Helmet 9 Artificial ageing	B	132	1057
	XL	199	1391
	P	135	1074
	R	116	722
	S	---	---

helmet size : L 59-60
 test-head-size : 605
 anvil : Flat (Helm. 10), Kerbstone (Helm. 11)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 10 Low Temp. (-10°C)	B	194	1729
	XL	187	1326
	P	199	2078
	R	198	1550
	S	269	954
Helmet 11 High Temp. (+50°C)	B	145	1021
	XL	143	880
	P	217	1458
	R	132	941
	S	---	---

R22 E1*22R06/02*301159*00

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

helmet size : XXXL 65-66
 test-head-size : 625
 anvil : Flat (Helm. 12), Kerbstone (Helm. 13), Kerbstone (Helm. 14)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 12 Ambient	B	193	1689
	XR	216	1749
	P	193	1886
	R	192	1680
	S	---	---
Helmet 13 Ambient	B	171	1195
	XR	166	998
	P	158	1241
	R	130	964
	S	---	---
Helmet 14 Artificial ageing	B	183	1235
	XL	162	1054
	P	218	1337
	R	141	1025
	S	---	---

helmet size : XXXL 65-66
 test-head-size : 625
 anvil : Flat (Helm. 15), Kerbstone (Helm. 16)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 15 Low Temp. (-10°C)	B	201	1801
	XL	200	1452
	P	201	1897
	R	202	1939
	S	182	665
Helmet 16 High Temp. (+50°C)	B	189	1237
	XL	156	1018
	P	194	1302
	R	128	919
	S	---	---

R22 E1*22R06/02*301159*00

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

Low energy impact

All values are within the limits of the regulation, 180 g respectively 1300 HIC.

helmet size : M 57-58
 test-head-size : 575
 anvil : Kerbstone (Helm. 17)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 17 Ambient	B	105	535
	XL	114	576
	P	128	651
	R	105	456
	S	---	---

helmet size : XXXL 65-66
 test-head-size : 625
 anvil : Flat (Helm. 18)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 18 Ambient	B	152	998
	XL	153	831
	P	161	1219
	R	161	1018
	S	---	---

High energy impact

All values are within the limits of the regulation, 275 g respectively 2880 HIC.

helmet size : M 57-58
 test-head-size : 575
 anvil : Flat (Helm. 19)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 19 Ambient	B	191	1769
	XL	228	2003
	P	189	1911
	R	156	1489
	S	---	---

R22 E1*22R06/02*301159*00

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

helmet size : XXXL 65-66
 test-head-size : 625
 anvil : Flat (Helm. 20)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 20 Ambient	B	220	2225
	XL	219	1933
	P	214	2309
	R	218	2136
	S	---	---

Extra point

All values are within the limits of the regulation, 275 g respectively 2400 HIC.

helmet size : M 57-58
 test-head-size : 575
 anvil : Flat (Helm. 21)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 21 Ambient	BXR	183	1501
	RXPR	166	1590
	RXL	190	1765
	BXPL	188	1590

helmet size : XXXL 65-66
 test-head-size : 625
 anvil : Kerbstone (Helm. 22)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 22 Ambient	BXL	178	1232
	RXPL	147	1088
	RXR	147	1077
	BXPR	222	1584

R22 E1*22R06/02*301159*00

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

7.4.2 Test for projections and surface friction (method B).

For version 2: FF802-7

All values are within the limits of the regulation.

Helmet size	M 57-58	
Test head size	575	
	Test with positive result at the following points of the outer shell:	
1.	Rear air vent sliding tangential at the projection	Positive
2.	Main outer shell area test for friction assessment	Positive

7.4.3 Test for projections of the category P/J with movable lower face cover. (strength assessment of the movable face cover in the position "J")

Not applicable.

7.5 Rigidity test

All values are within the limits of the regulation.

Helmet Size	Direction	Deformation [mm] (max. 40 mm)	Permanent deformation [mm] (max. 15 mm)
M 57-58	longitudinal	15	5
	transversal	11	4
XXXL 65-66	longitudinal	17	7
	transversal	10	3

Type : **FF802 PLUS**

Manufacturer : **Jiangmen Pengcheng Helmets Ltd.**

7.6. Dynamic test of the retention system

All values are within the limits of the regulation.

With DD Ring

Helmet Size	Headsizes	dyn.movement [mm] (max. 35 mm)	stat.movement [mm] (max.25 mm)	Remarks
XS 53-54	535	22.4	9.4	--
L 59-60	605	25.7	13.1	--

With No. 22 Buckle

Helmet Size	Headsizes	dyn.movement [mm] (max. 35 mm)	stat.movement [mm] (max.25 mm)	Remarks
XS 53-54	535	30.3	15.5	--
L 59-60	605	24.8	9.8	--

With No. 13 Buckle

Helmet Size	Headsizes	dyn.movement [mm] (max. 35 mm)	stat.movement [mm] (max.25 mm)	Remarks
XS 53-54	535	23.4	9.1	--
L 59-60	605	24.2	8.8	--

Type : **FF802 PLUS**
Manufacturer : **Jiangmen Pengcheng Helmets Ltd.**

 7.7.2. Retention (detaching) test
 [Weight hooked to the front border]

All values are within the limits of the regulation.

With DD Ring

Helmet Size	Headsizes	angle of movement [°] (max. 30°)	Remarks
XS 53-54	535	11	Front to rear
L 59-60	605	18	Front to rear

With No. 22 Buckle

Helmet Size	Headsizes	angle of movement [°] (max. 30°)	Remarks
XS 53-54	535	26	Front to rear
L 59-60	605	15	Front to rear

With No. 13 Buckle

Helmet Size	Headsizes	angle of movement [°] (max. 30°)	Remarks
XS 53-54	535	20	Front to rear
L 59-60	605	10	Front to rear

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

 7.7.3./4. Retention (detaching) test
 [Falling mass]

All values are within the limits of the regulation.

With DD Ring

Helmet Size	Headsizes	angle of movement [°] (max. 30°)	Remarks
XS 53-54	535	15	Rear to front
L 59-60	605	18	Rear to front

With No. 22 Buckle

Helmet Size	Headsizes	angle of movement [°] (max. 30°)	Remarks
XS 53-54	535	20	Rear to front
L 59-60	605	16	Rear to front

With No. 13 Buckle

Helmet Size	Headsizes	angle of movement [°] (max. 30°)	Remarks
XS 53-54	535	20	Rear to front
L 59-60	605	17	Rear to front

7.8. Visor tests

Refer to visor type approval No.: FF-MHR-15 PLUS (E1 R22 06301160)

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

7.9. Sun shield tests

Not applicable.

7.10 Microslip-test of the chin strap

All values are within the limits of the regulation.

Movement:	< 5.0 mm	Limit: ≤ 10 mm
-----------	----------	----------------

7.11 Test for resistance to abrasion of the chin strap

Not necessary, because the movement of the chin strap after 500 cycles was less than 5 mm.

7.12 Tests for retention systems relying on quick-release mechanisms

All values are within the limits of the regulation.

Operation force of the automatic buckle ≤ 30 N (Measured at static load of 150 N)

Resistance of the automatic buckle

The load of 2000 N at the automatic buckle made no fracture or disengage. After the test the automatic buckle was still be capable of operation.

R22 E1*22R06/02*301159*00

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

7.13. Oblique impact test method of measuring rotational acceleration

 All values are within the limits of the regulation, 10400 rad/s² respectively BrIC 0,78.

Headsize	Cond.	Anvil Shape	Point	Helmet Size	Rotation [rad/s ²]	BrIC	Remark
575	AMB	45°	FLR	M 57-58	2132	0.36	--
575	AMB	45°	Rear	M 57-58	2289	0.34	--
575	AMB	45°	LL	M 57-58	2374	0.33	--
575	AMB	45°	Front	M 57-58	3147	0.41	--
575	AMB	45°	RLR	M 57-58	2162	0.26	--
625	AMB	45°	FLR	XXXL 65-66	2142	0.23	--
625	AMB	45°	Rear	XXXL 65-66	1659	0.26	--
625	AMB	45°	LL	XXXL 65-66	2584	0.29	--
625	AMB	45°	Front	XXXL 65-66	2372	0.30	--
625	AMB	45°	RLR	XXXL 65-66	2735	0.32	--

Type : FF802 PLUS

Manufacturer : Jiangmen Pengcheng Helmets Ltd.

Supplementary tests

For version 1: FF802-5

7.4.2 Test for projections and surface friction (method B).

All values are within the limits of the regulation.

Helmet size	M 57-58	
Test head size	575	
	Test with positive result at the following points of the outer shell:	
1.	Rear air vent sliding tangential at the projection	Positive
2.	Main outer shell area test for friction assessment	Positive

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024

Content

	DOCUMENT	PAGE
	Technical description	2-3
	Assembly drawing	4
	Material list of parts	5
	Helmet section view	6-8
Dimension and weight of helmet (tolerances incorporated)		9
	Impact absorption material thickness	10-11
	EPS details	12-16
	Retention system	17-19
	Retention system position	20-21
	Retention system operation	22
	Drawings and details for visor	23
	Approval marking(s)	24
	Label marking(s)	25-26
	Accessories	27
	Helmet assembly pictures	28-29
	Type	FF802 PLUS
	Page	1 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024

INFORMATION DOCUMENT FOR TYPE-APPROVAL OF PROTECTIVE HELMETS AND/
~~OR¹ OF THEIR VISORS FOR DRIVERS AND PASSENGERS OF MOTOR CYCLES AND~~
MOPEDS

1. Make (trade name or mark of the manufacturer) : MHR, LS2, KTM, HARLEY DAVIDSON, TAKAI, SPYDER, HELD, A-PRO, SPARX, FULMER, ZOX, KENNY, NOX, VENOM, SPEEDWAY, VOSS, SPEED AND STRENGTH, X-VINCE, RXA, JOE ROCKET, EXKLUSIV, DEXTER, DROXX, ROCC, NEXO, AXO, NITRO, FFM, TAKACHI, STELS, S-LINE, BAYARD, G-MAC, FLINT, TRIK MOTO, SPIRIT, SHAFT-PRO, KONTROL, SMOOK, IXS, FIRST RACING, CX RACING, BOX, SWIFT, SYKO, CMS, MAC, OXFORD, BiLT, SEDICI, SKULLY, XPLOER, DIEFFE, STREET&STEEL, TUZO, TEXX, LIFESTYLE, KOJI, GUN, SHELL

2. Type : FF802 PLUS
 - Commercial description(s) : FF802, FF802-5, FF802-7, FF802-4, FF802-1, FLASH, FLASH II
 - Version : Version 1: FF802-5
Version 2: FF802-7

3. Sizes : XS (53-54), S (55-56), M (57-58), L (59-60), XL (61-62), XXL (63-64), XXXL (65-66)

4. Name of the manufacturer : Jiangmen Pengcheng Helmets Ltd.

5. Address of the manufacturer : No.01-7 Dongsheng Road, Gonghe Town, Heshan, Jiangmen City, Guangdong, 529728 P.R. China

6. Name of the manufacturer's representative : N/A

7. Address of the manufacturer's representative : N/A

8. Brief description of the helmet : The helmet is composed of ABS shell (Acrylonitrile-Butadiene-Styrene).
 and / or¹
 Brief description of visor : The XXXL-L protective padding is made of one EPS (Expanded Poly Styrene) Main size liner, one EPS Top crown liner in the top area, two EPS Chin liners; The M-XS protective padding is made of one EPS (Expanded Poly Styrene) Main size liner, and two EPS Chin liners.

	Type	FF802 PLUS
	Page	2 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024

The adoption to the different head sizes is done by different sizes of shell, different thickness of the size liner, and different thickness of the comfort padding.

The helmet is fitted with 1 visor with separate approval.

The visor type: FF-MHR-15 PLUS (E1 R22 06301160), made of Polycarbonate (PC), and a thickness of 2.0 mm.

ADDITIONAL INFORMATION

~~Helmet without lower face cover (J)/ with protective lower face cover (P) /with non protective lower face cover (NP)/ with detachable or movable lower face cover (P/J)~~¹ P

Type of visor or visors : FF-MHR-15 PLUS

~~Types of helmet to which the visor may be fitted~~ : ---

Name and address of assembly plant : Jiangmen Pengcheng Helmets Ltd.

No.01-7 Dongsheng Road,Gonghe Town,Heshan,Jiangmen City,Guangdong,529728 P.R. China

Applicable regulation : UN-Reg. No. 22, 06 series of amendments

NOTE:

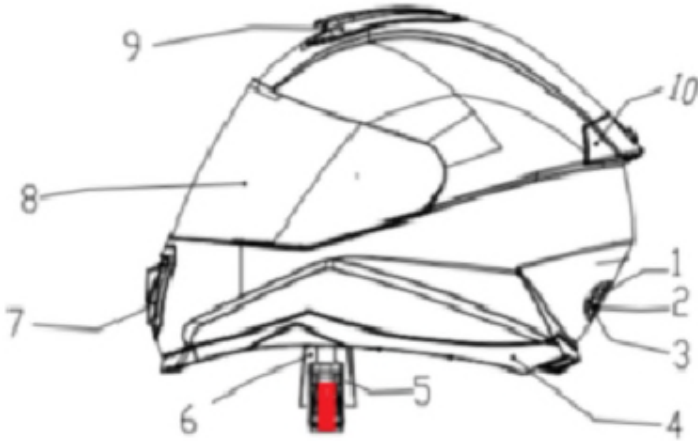
¹ strike through where not applicable

	Type	FF802 PLUS
	Page	3 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



10	后风窗 Back Vent	个 piece	1	Alloy Material
9	前风窗 Front Vent	个 piece	1	Alloy Material
8	镜片 Visor	个 piece	1	PC
7	下巴风窗 mouth vent	个 piece	1	Alloy Material
6	帽带 chin strap	条 unit	2	NYLON
5	快速扣/DD扣 Buckle/DD Ring	套 set	1	Stainless Steel
4	底胶条 Rubber Strip	条 unit	2	PVC
3	内衬 Comfort Padding	套 set	1	NYLON
2	泡沫 Protective Padding	个 piece	4	EPS
1	壳体 SHELL	个 piece	2	ABS
序号 number	名称 NAME	单位 unit	数量 piece	材料 Material

MODEL	FF802-7						
SIZE	XXXL	XXL	XL	L	M	S	XS
CM	66-65	64-63	62-61	60-59	58-57	56-55	54-53

技术要求
 TECHNICAL REQUIREMENTS

1.The surface of the outshell should be smooth and bright no mottle, pinhold, bulb, drop lack of oil ,disdousie of basic color.
 2. Every spare parts should be fixed correctly , and not be loose, missed.

DRW.

FF802 PLUS-01

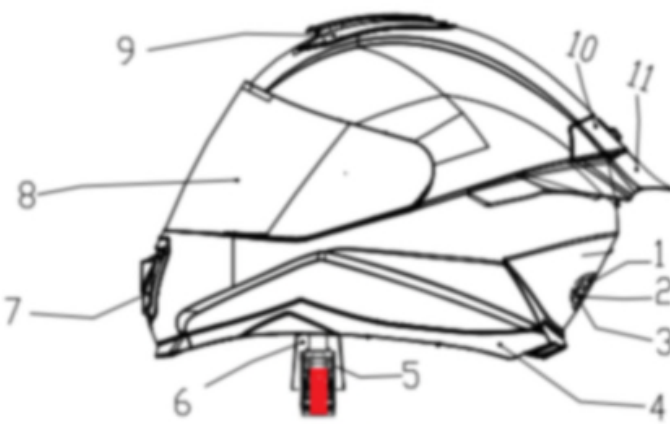
Assembly Drawing

	Type	FF802 PLUS
	Page	4 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



11	大后风窗 Big Back Vent	↑ piece	1	PC
10	后风窗 Back Vent	↑ piece	1	Alloy Material
9	前风窗 Front Vent	↑ piece	1	Alloy Material
8	镜片 Visor	↑ piece	1	PC
7	下巴风窗 mouth vent	↑ piece	1	Alloy Material
6	帽带 chin strap	条 unit	2	NYLON
5	快速扣/DD扣 Buckle/DD Ring	套 set	1	Stainless Steel
4	橡胶条 Rubber Strip	套 unit	2	PVC
3	内衬 Comfort Padding	套 set	1	NYLON
2	泡沫 Protective Padding	↑ piece	4	EPS
1	壳体 SHELL	↑ piece	2	ABS
序号 number	名称 NAME	单位 unit	数量 piece	材料 Material

MODEL	FF802-5						
SIZE	XXXL	XXL	XL	L	M	S	XS
CM	66-65	64-63	62-61	60-59	58-57	56-55	54-53

技术要求 TECHNICAL REQUIREMENTS

1.The surface of the outshell should be smooth and bright no mottle, pinhold,bulb,drop lack of oil ,disdisuie of basic color.
 2. Every spare parts should be fixed correctly , and not be loose,missed.

DRW. FF802 PLUS-02 Assembly Drawing

	Type	FF802 PLUS
	Page	5 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024

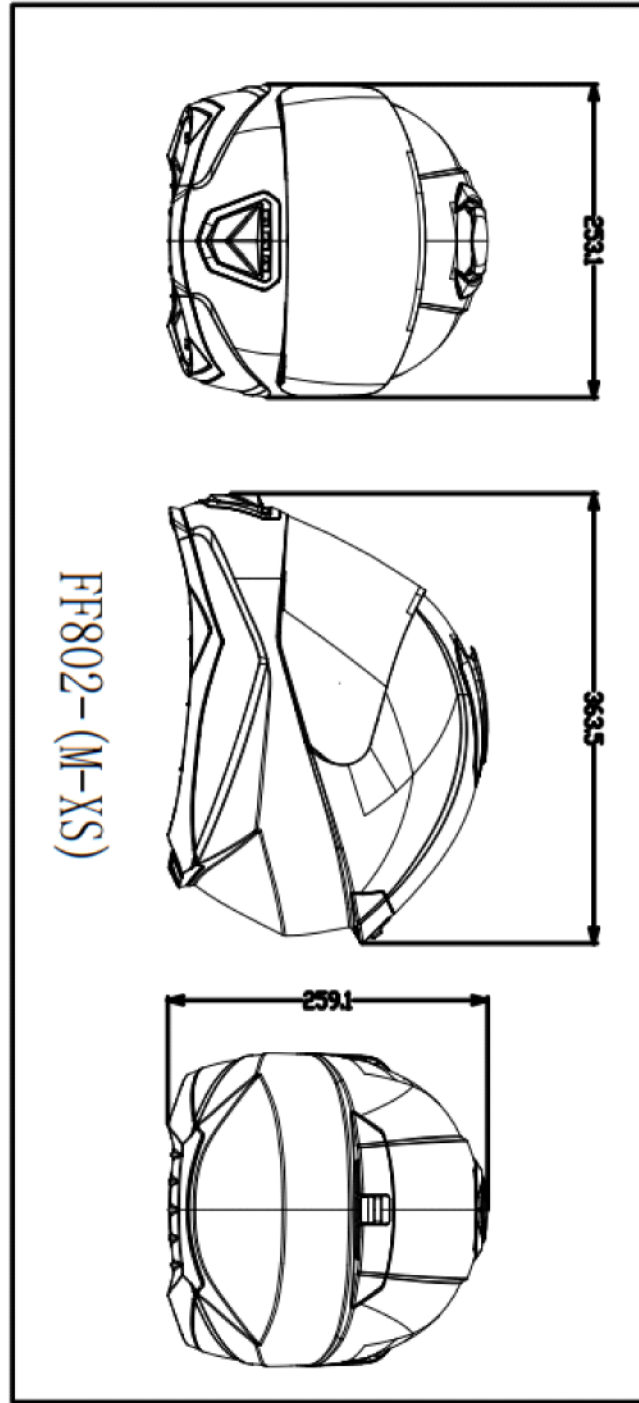
Part No.	Subject or name	Material
1	Shell	ABS
2	Protective padding	EPS
3	Comfort padding / Liner	Nylon
4	Rubber Strip	PVC
5	Buckle/Double D Ring	A3 / stainless steel
6	Chin strap	Nylon
7	Mouth vent	Alloy Material
8	Visor	PC
9	Front vent	Alloy Material
10	Back vent	Alloy Material
11	Big Back vent	PC
		Material list of parts

R22 E1*22R06/02*301159*00

	Type	FF802 PLUS
	Page	6 of 29

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



FF802-(M-XS)

Unit:mm

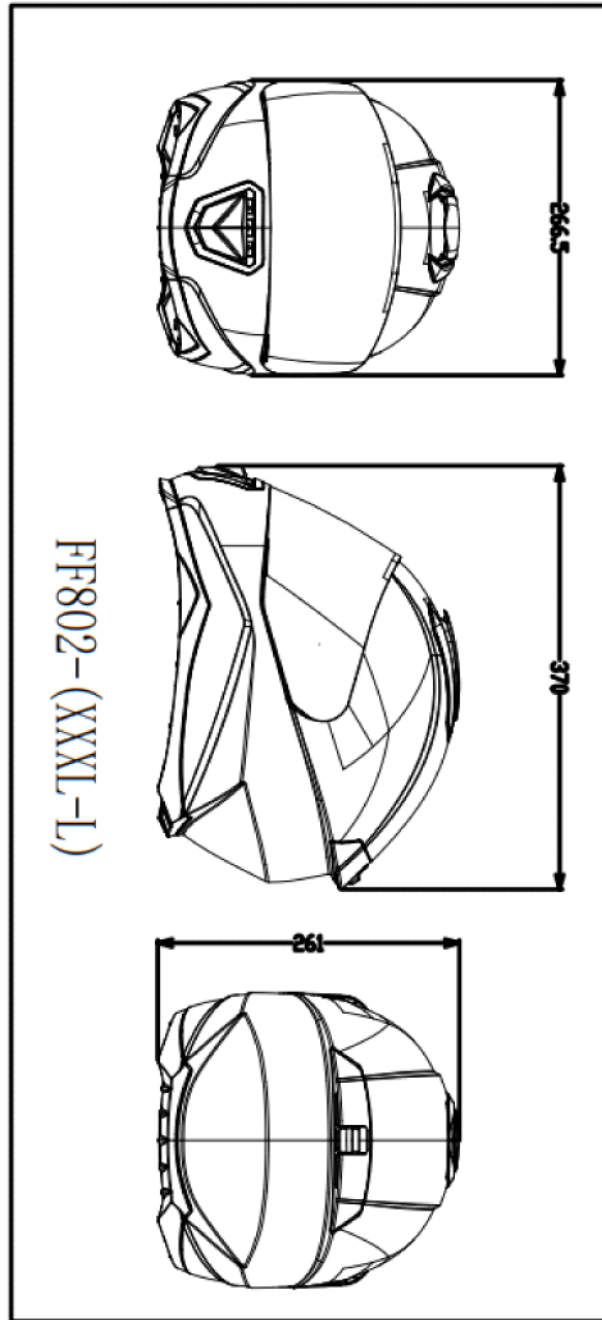
DRW.	FF802 PLUS-03	Helmet section view (for SIZE M-XS)
------	---------------	--

	Type	FF802 PLUS
	Page	7 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



Unit:mm

DRW.	FF802 PLUS-04	Helmet section view (for SIZE L-XXXL)
-------------	----------------------	--

	Type	FF802 PLUS
	Page	8 of 29

R22 E1*22R06/02*301159*00

Dimension and weight

1. Dimension of the shell:

SIZE	Length (mm)	Width (mm)	Height (mm)
XXXL-L	370	266.5	261
M-XS	363.5	253.1	259.1

2. Total weight of the helmet:

Version 1: FF802-5:

Size	Weight (g)	Tolerance (g)
XS	1300	±50
S	1300	±50
M	1300	±50
L	1350	±50
XL	1350	±50
XXL	1350	±50
XXXL	1350	±50

Version 2: FF802-7:

Size	Weight (g)	Tolerance (g)
XS	1300	±50
S	1300	±50
M	1300	±50
L	1350	±50
XL	1350	±50
XXL	1350	±50
XXXL	1350	±50

	Type	FF802 PLUS
	Page	9 of 29

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024

3. Specific gravity of the impact absorption liner

Size	Specific gravity of Main Size Liner (kg/m ³)	Specific gravity of Chin Liner (kg/m ³)	Specific gravity of Top Crown Liner (kg/m ³)
XS	35	40	/
S	35	40	/
M	40	55	/
L	55	60	25
XL	60	75	25
XXL	60	75	25
XXXL	60	75	25

Impact absorption material thickness in millimeter, SHELL

Size	Section B-Point	Section P-Point	Section R-Point	Section X-Point	Lower Face cover
XS	4.0	3.8	3.9	3.5	2.7
S	4.0	3.8	3.9	3.5	2.7
M	4.0	3.8	3.9	3.5	2.7
L	2.7	2.7	2.7	2.7	3.1
XL	2.7	2.7	2.7	2.7	3.1
XXL	2.7	2.7	2.7	2.7	3.1
XXXL	2.7	2.7	2.7	2.7	3.1

Impact absorption material thickness in millimeter, EPS

Size	Section B-Point	Section P-Point	Section R-Point	Section X-Point	Section S-Point
XS	38.6	44.4	52.4	41.3	15.7
S	39.2	43.1	48.4	39.1	15.7
M	38.1	41.2	41.1	34.1	15.7
L	40.5	41.6	41.6	40.7	19.2
XL	36.5	41.5	37.9	40.4	19.3
XXL	36.5	41.5	37.9	40.4	19.3
XXXL	36.5	41.5	37.9	40.4	19.3

	Type	FF802 PLUS
	Page	10 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024

Impact absorption material thickness in millimeter, LINING

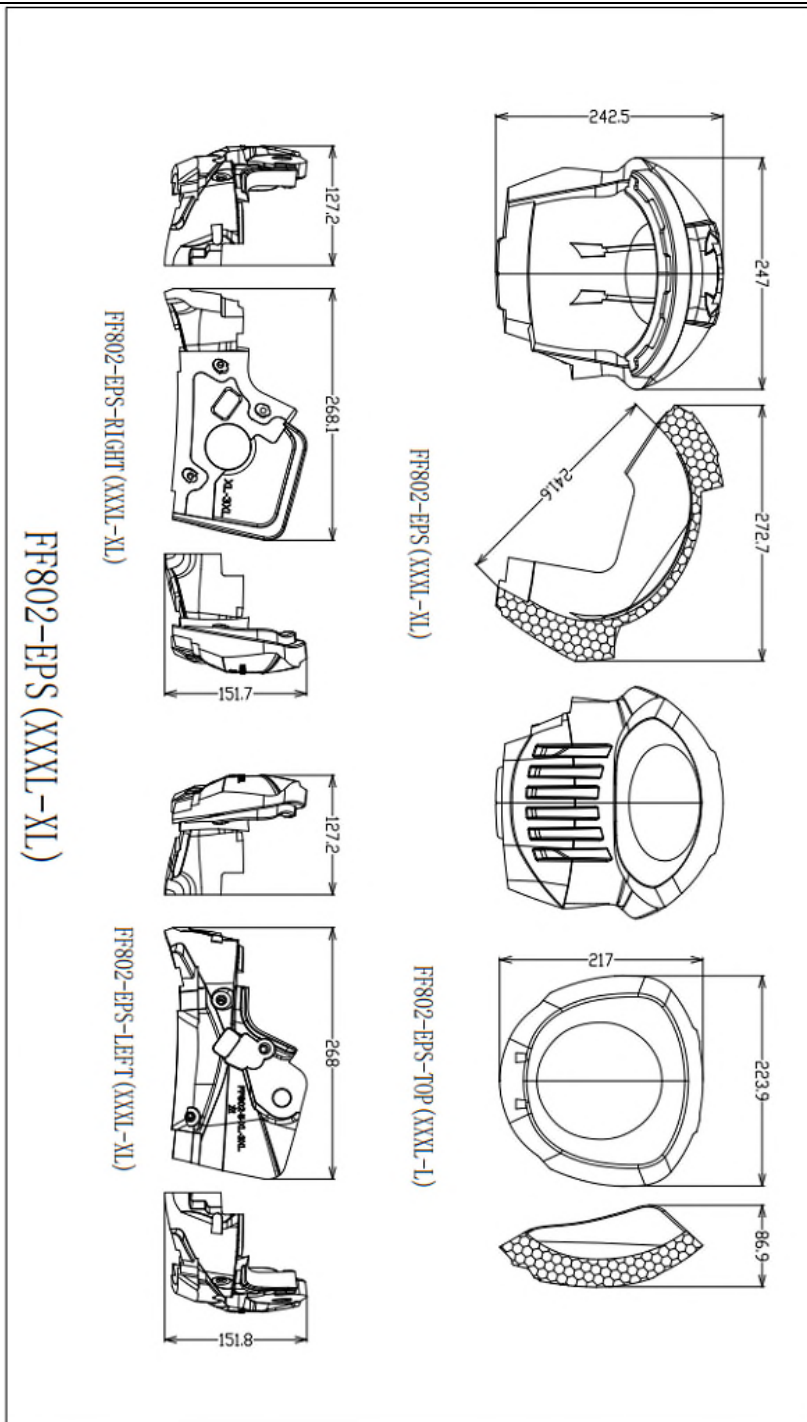
Size	Section B-Point	Section P-Point	Section R-Point	Section X-Point	Side Part Lining
XS	14	6	14	14	14
S	8	10	8	8	8
M	14	16	14	14	14
L	8	10	8	8	8
XL	14	16	14	14	14
XXL	8	10	8	8	8
XXXL	8	10	8	8	8

R22 E1*22R06/02*301159*00

	Type	FF802 PLUS
	Page	11 of 29

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



Unit:mm

DRW.

FF802 PLUS-05

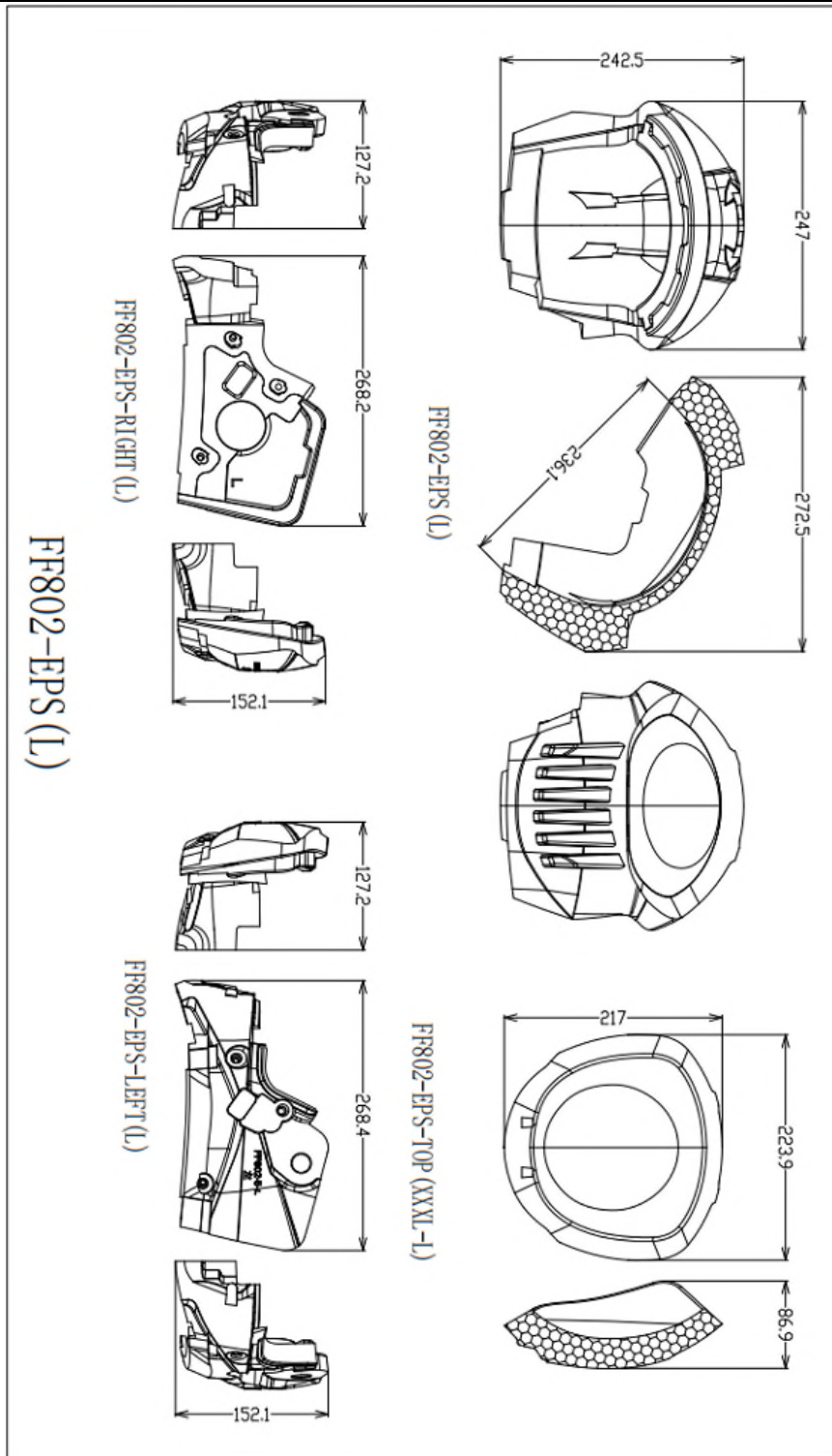
**EPS details
(for SIZE XL-XXXL)**

	Type	FF802 PLUS
	Page	12 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



Unit:mm

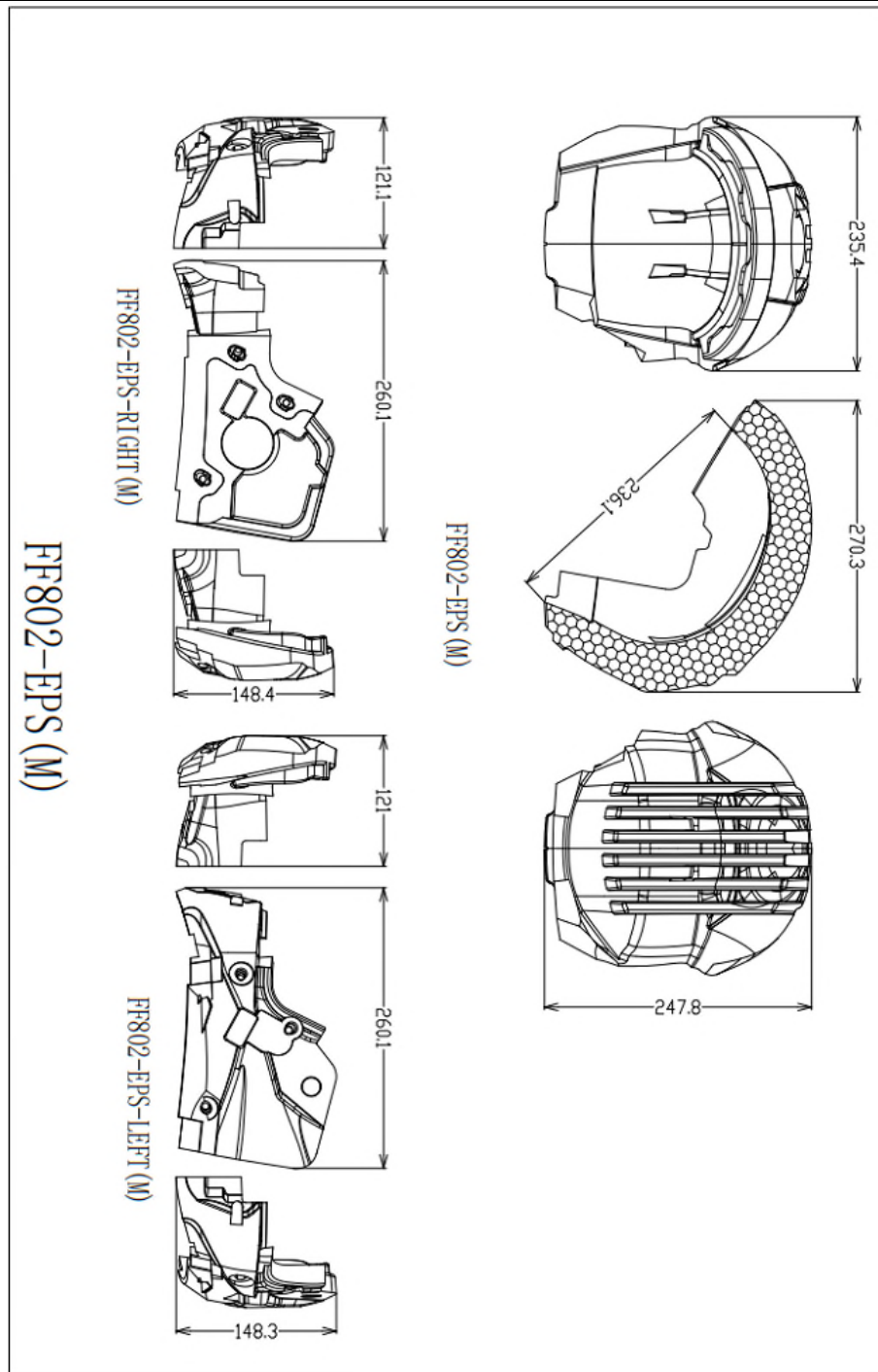
	DRW.	FF802 PLUS-06	EPS details (for SIZE L)
--	-------------	----------------------	-------------------------------------

		Type FF802 PLUS
		Page 13 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



Unit:mm

	DRW.	FF802 PLUS-07	EPS details (for SIZE M)
--	-------------	----------------------	--------------------------------------

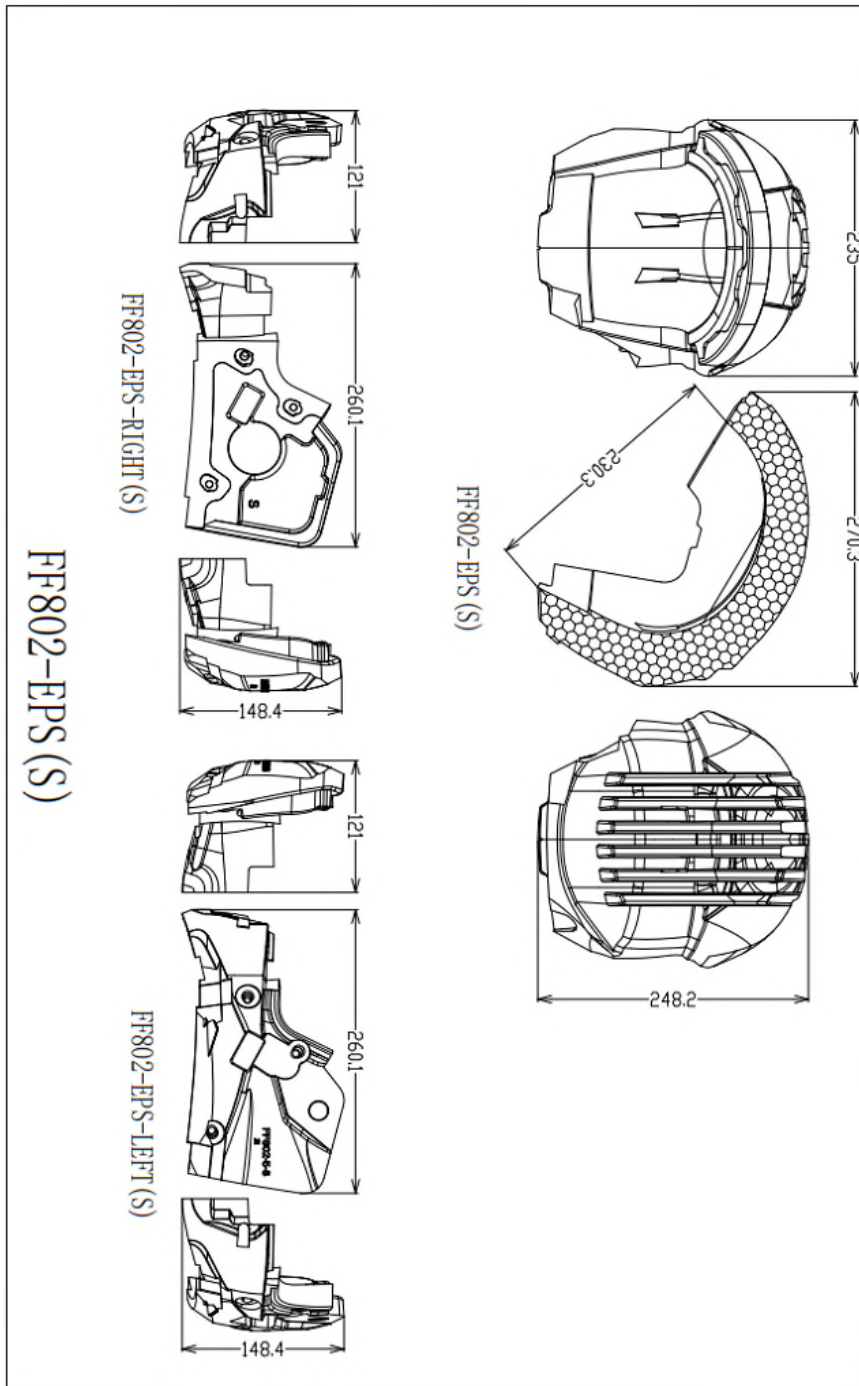
	Type	FF802 PLUS
	Page	14 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024

R22 E1*22R06/02*301159*00



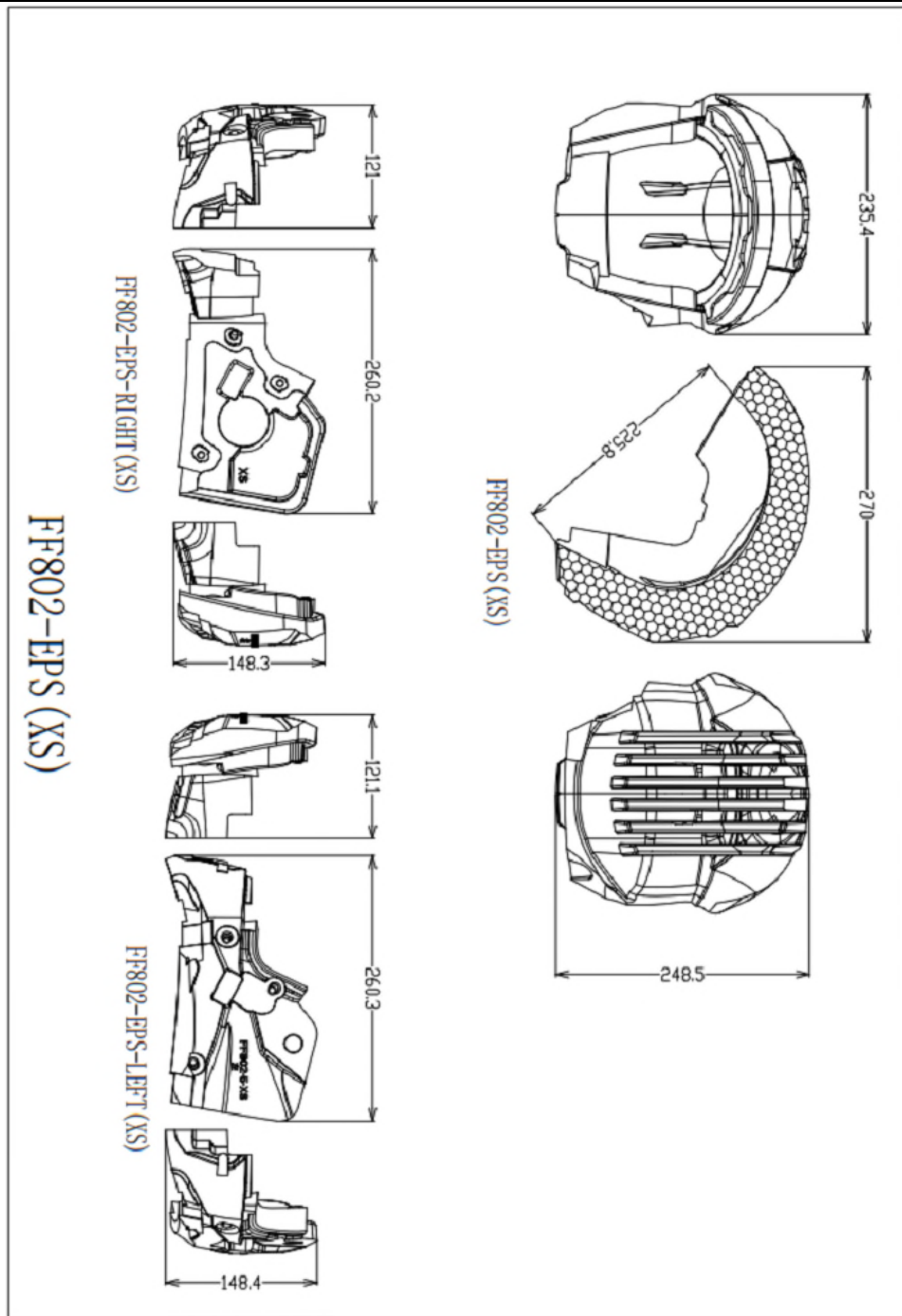
Unit:mm

	DRW.	FF802 PLUS-08	EPS details (for SIZE S)
--	-------------	----------------------	-------------------------------------

	Type	FF802 PLUS
	Page	15 of 29

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



Unit:mm

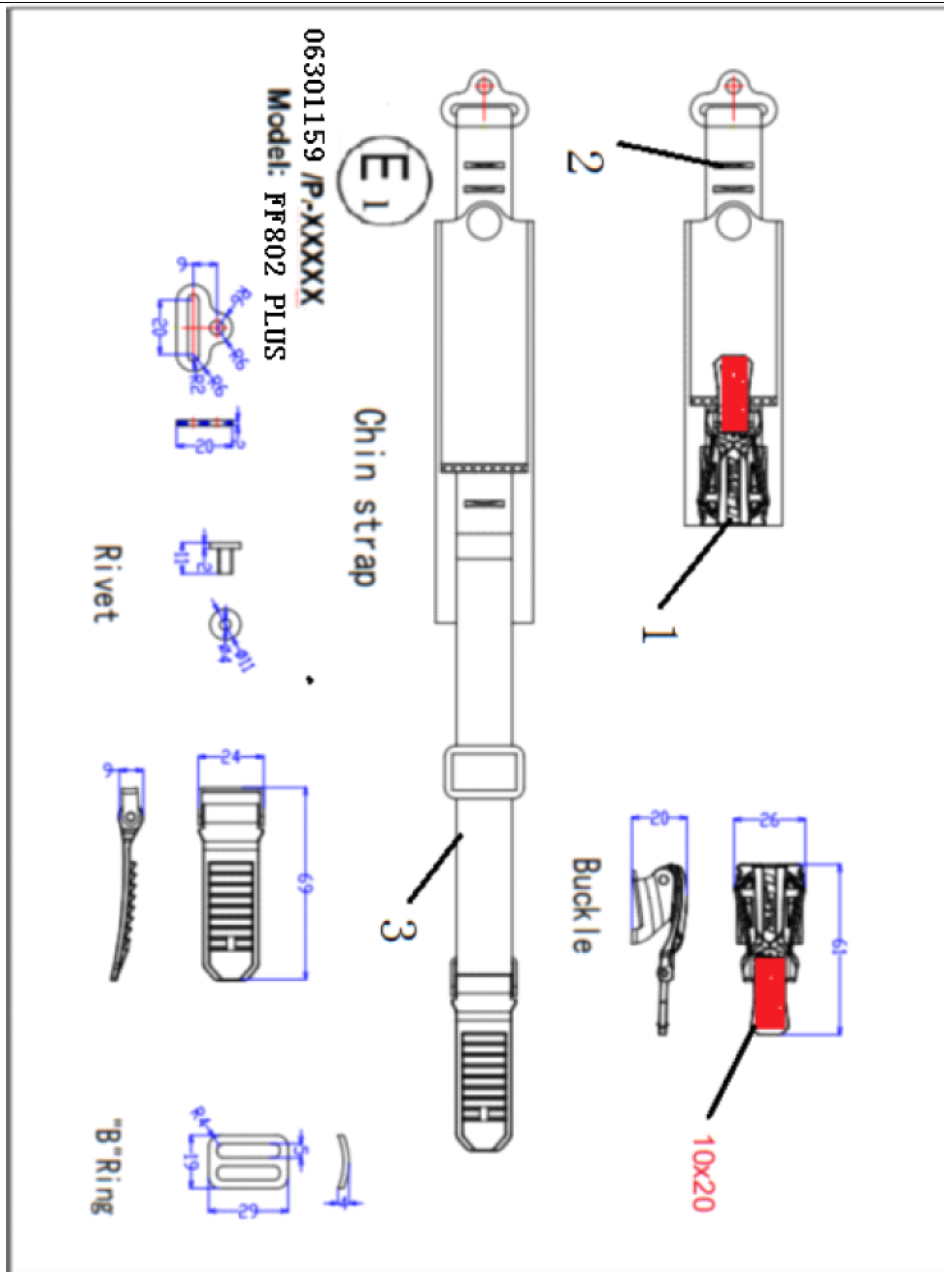
	DRW.	FF802 PLUS-09	EPS details (for SIZE XS)
--	-------------	----------------------	--------------------------------------

	Type	FF802 PLUS
	Page	16 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024

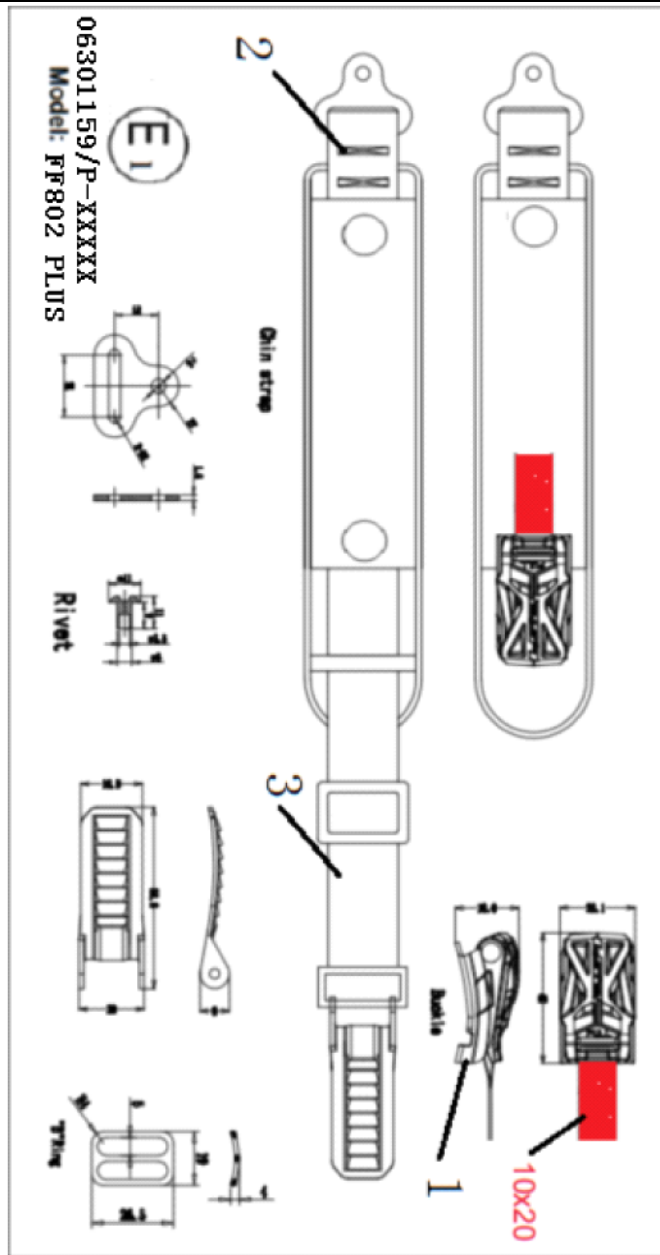


Part No.	Subject or name	Material
1	Buckle	No.22 buckle
2	Sewing Line	Nylon
3	Chin strap	Nylon
	DRW.	FF802 PLUS-10
		Retention system (with No.22 buckle)

	Type	FF802 PLUS
	Page	17 of 29

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024

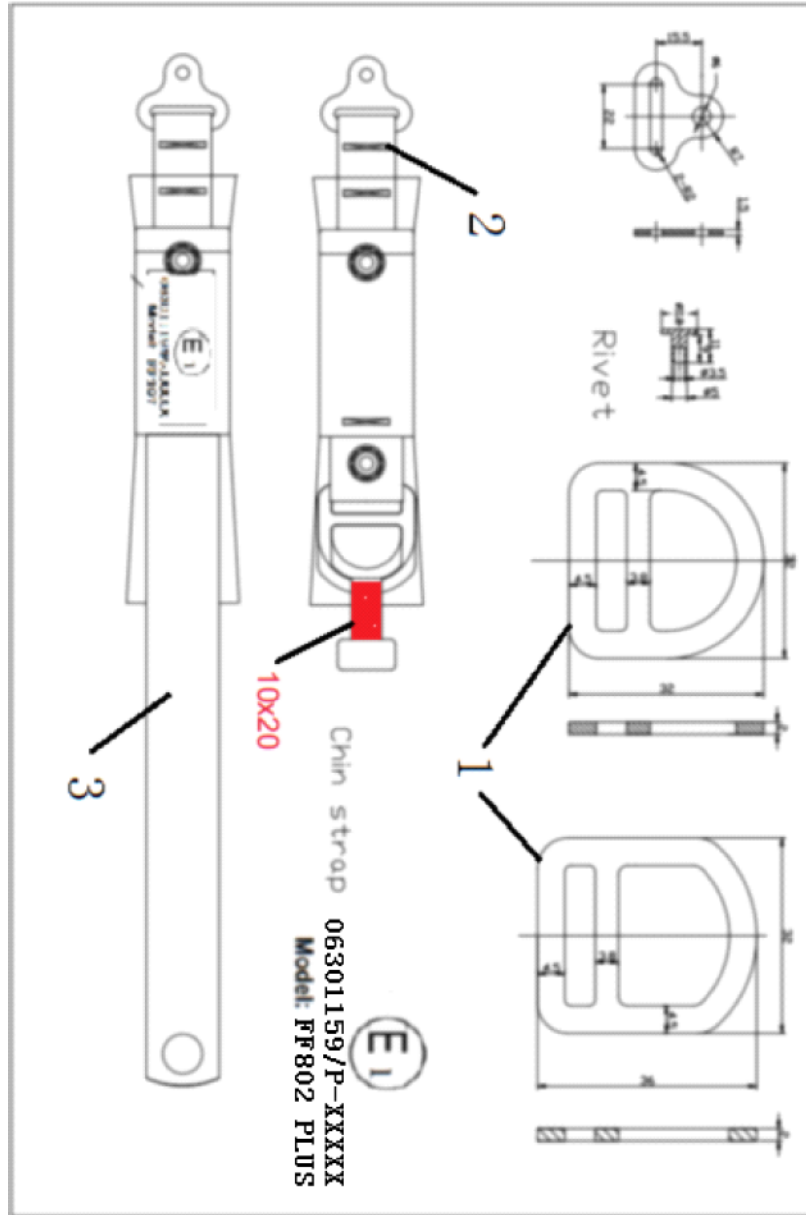


Part No.	Subject or name	Material
1	Buckle	No.13 buckle
2	Sewing Line	Nylon
3	Chin strap	Nylon
	DRW.	FF802 PLUS-11
		Retention system (with No.13 buckle)

	Type	FF802 PLUS
	Page	18 of 29

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



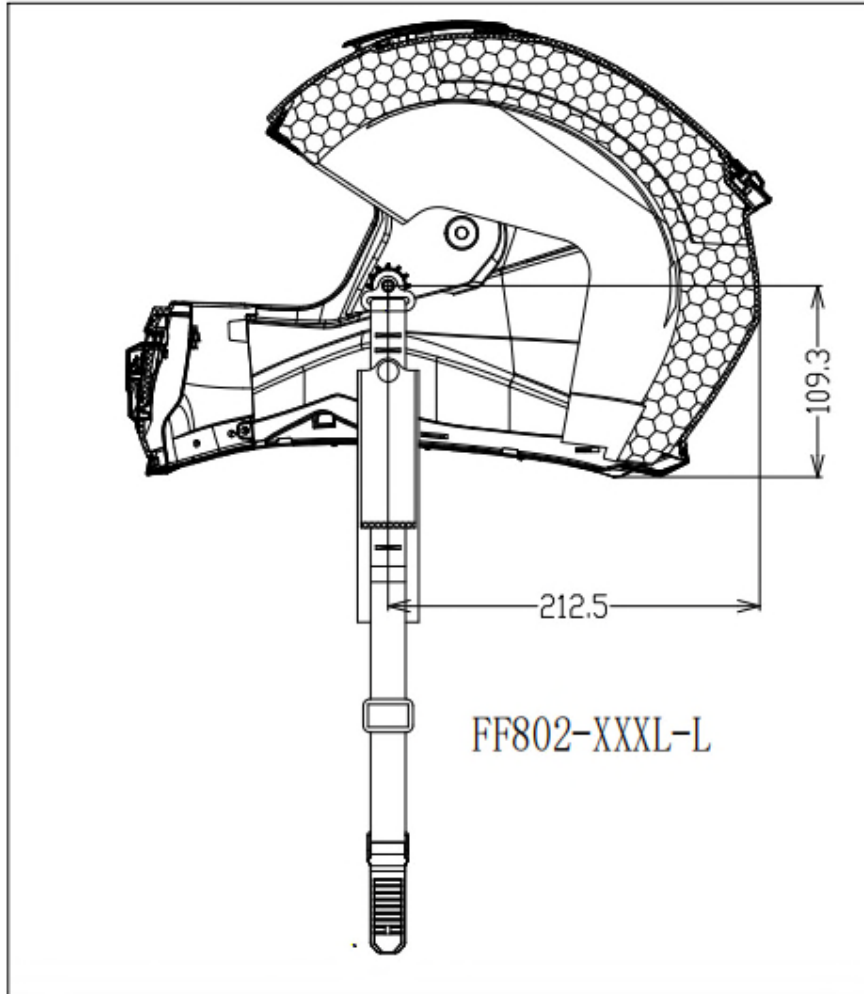
Part No.	Subject or name	Material
1	Buckle	Double D Ring
2	Sewing Line	Nylon
3	Chin strap	Nylon
	DRW.	FF802 PLUS-12
		Retention system (with Double D Ring)

	Type	FF802 PLUS
	Page	19 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



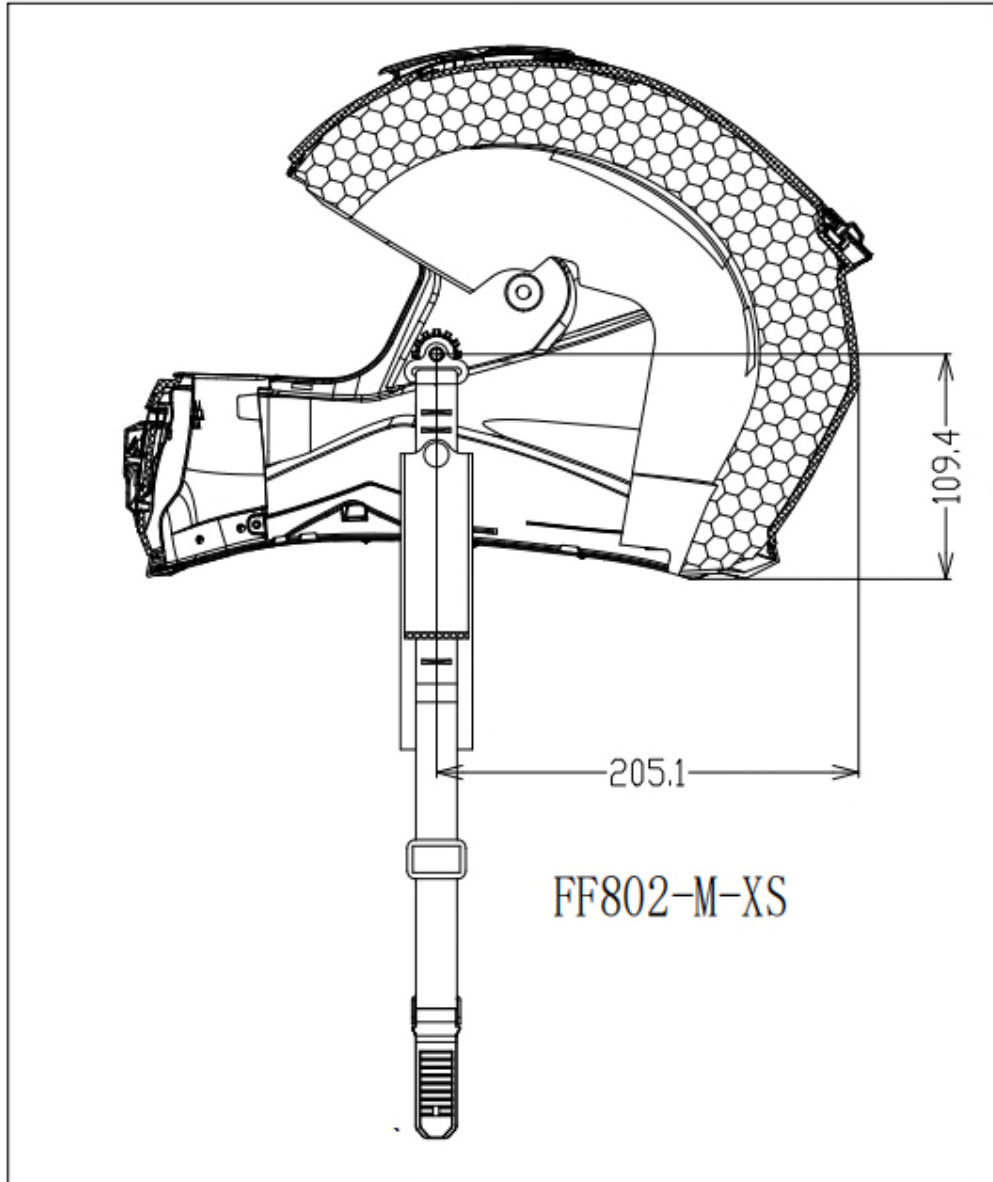
R22 E1*22R06/02*301159*00

	DRW.	FF802 PLUS-13	Retention system position (for SIZE L-XXXL)
--	------	---------------	--

	Type	FF802 PLUS
	Page	20 of 29

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



Unit:mm

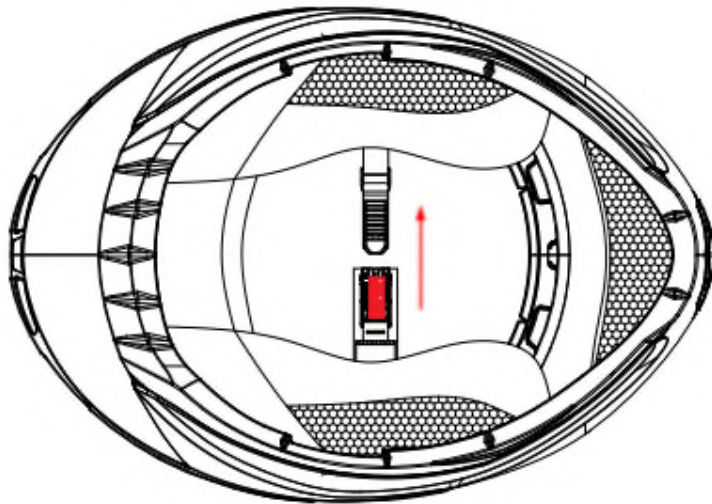
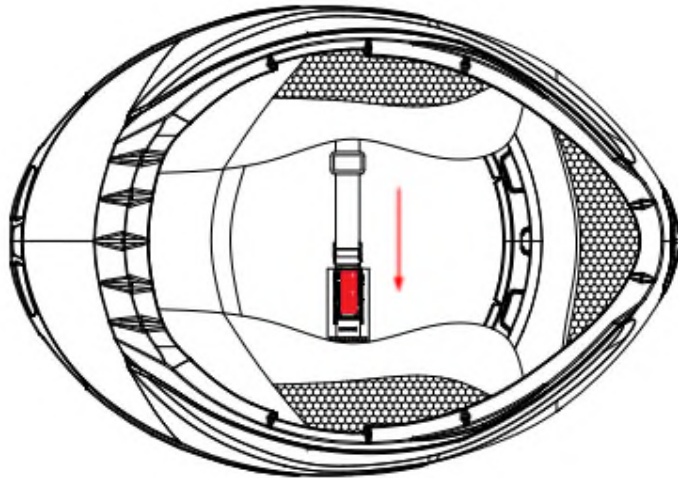
R22 E1*22R06/02*301159*00

	DRW.	FF802PLUS-14	Retention system position (for SIZE M-XS)
--	------	--------------	--

	Type	FF802 PLUS
	Page	21 of 29

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



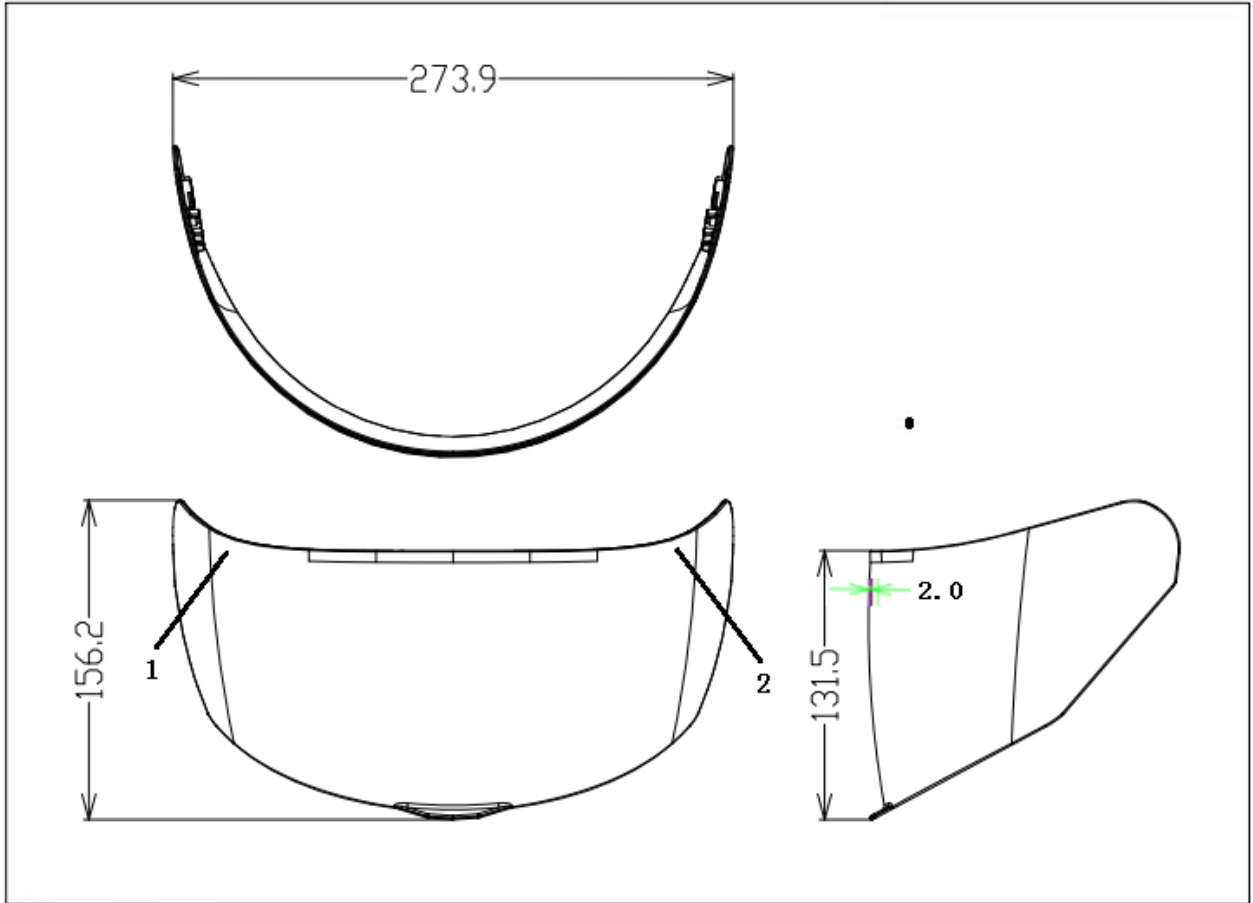
R22 E1*22R06/02*301159*00

	DRW.	FF802 PLUS-16	Retention system operation
--	-------------	----------------------	-----------------------------------

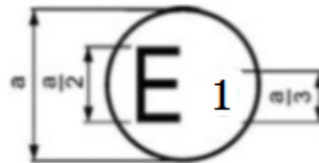
	Type	FF802 PLUS
	Page	22 of 29

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



LS2



06301160

FF-MHR-15 PLUS

Serial Number: XXXX

a = 8 mm min.

1

2

DRW.

FF802 PLUS-17

Drawing and details for Visor

	Type	FF802 PLUS
	Page	23 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



06301159 / P-XXXXX

Model: FF802 PLUS

a = 8 mm min.

DRW.

FF802 PLUS-19

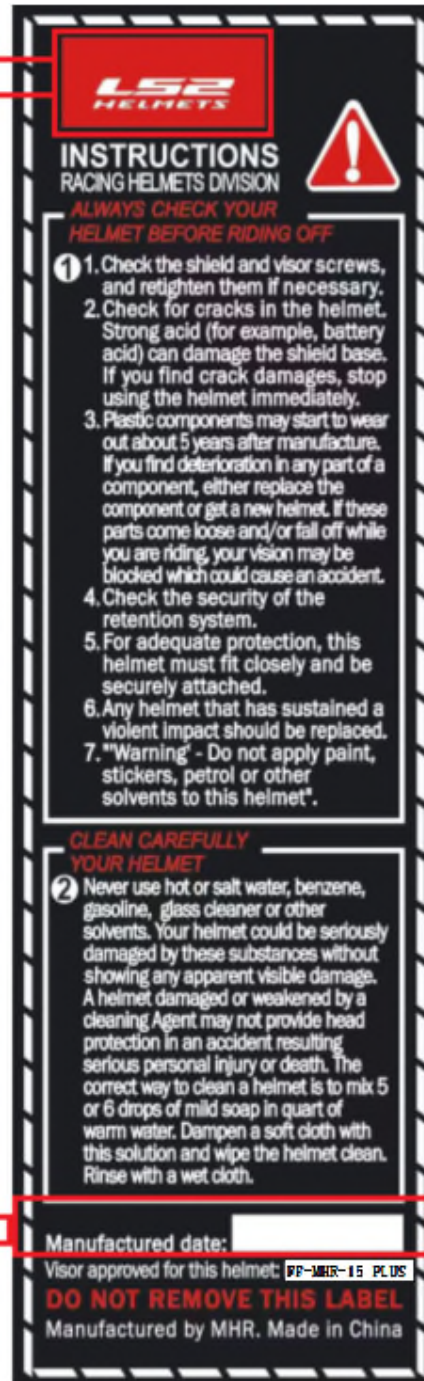
Approval marking(s)

	Type	FF802 PLUS
	Page	24 of 29

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024

Trade Mark



Manufacture date

DRW.	FF802 PLUS-20	Label marking(s)
------	---------------	------------------

	Type	FF802 PLUS
	Page	25 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



Weight Size Model label: contains product weight and size.

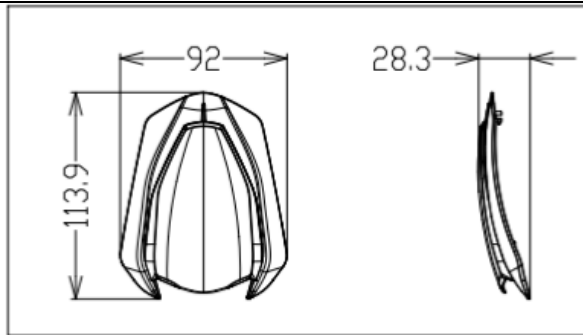
DRW.	FF802 PLUS-21	Label marking(s)
------	---------------	------------------

	Type	FF802 PLUS
	Page	26 of 29

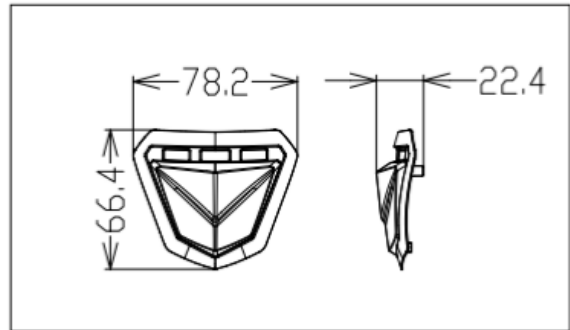
R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

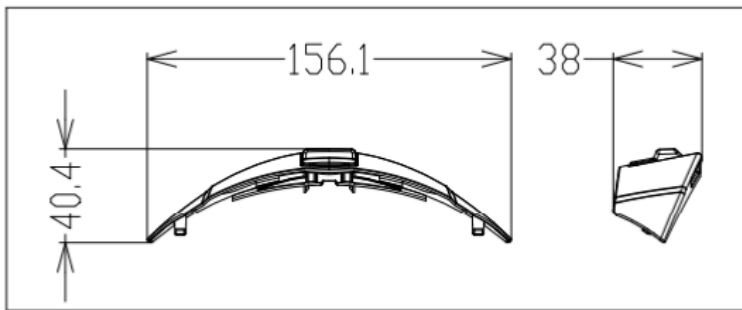
Application date: March 10, 2024



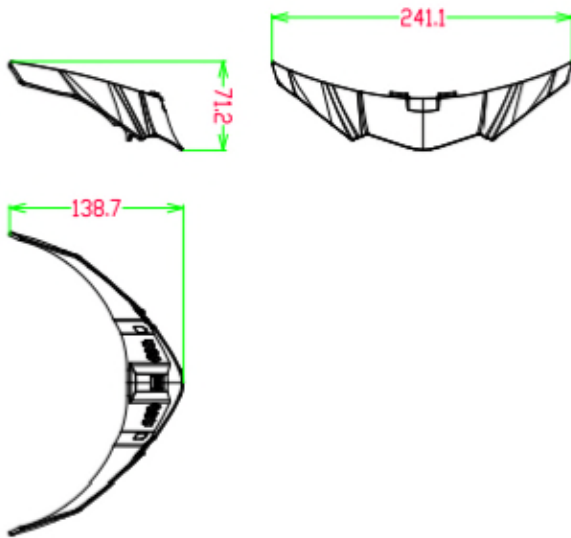
Front vent



Mouth vent



Version 2: Back vent



Version 1: Big Back vent

DRW.	FF802 PLUS-21	Accessories(s)
------	---------------	----------------

	Type	FF802 PLUS
	Page	27 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



DRW.	FF802 PLUS-22	Helmet assembly pictures Version 1: FF802-5
------	---------------	--

	Type	FF802 PLUS
	Page	28 of 29

R22 E1*22R06/02*301159*00

Jiangmen Pengcheng Helmets Ltd.
Information folder No. MHR-FF802 PLUS-00

Application date: March 10, 2024



DRW.

FF802 PLUS-23

Helmet assembly pictures
Version 2: FF802-7

	Type	FF802 PLUS
	Page	29 of 29

R22 E1*22R06/02*301159*00