



Kraftfahrt-Bundesamt

DE-24932 Flensburg



MITTEILUNG

ausgestellt von:

Kraftfahrt-Bundesamt

über die Erteilung einer Genehmigung für einen Schutzhelmtyp mit mehreren Visiertyp(en) nach der Regelung Nr. 22 einschließlich Änderung Nr. 06 Ergänzung 00

COMMUNICATION

issued by:

Kraftfahrt-Bundesamt

concerning the granting of an approval of a type of protective helmet with more visor type(s) pursuant to Regulation No. 22 including amendment No. 06 supplement 00

Genehmigungsnummer: **E1*22R06/00*300896*00**

Approval number:

1. Fabrik- oder Handelsmarke:
Trade name or mark:
JUST1, ORIGINE, TORC, VCAN, Eldorado, J1, TANKED RACING, NITEK, ROCC, RJAYS, SCORPION, ROOK HELMETS, JOHNNY REB, GERMOT, LEVIOR, NEXO, CRAFT, SQ, protectWEAR, AKIRA, römer, Hayder Motorcycles, rueger-helmets, EOLE, KSK,130R, AMOQ, CMS, FASTR, RAVEN, YOKO, W-TEC, HYPE HELMETS, BEFAST, PROGRIP, Bogotto, BIKE IT, RSX, ViPER, VPR, 3GO, 3GO Helmets, ZORAX, DEXTER, PROV, KENNY, Benelli, S-LINE, SWAP'S, GASOLINE, aprilia, MOTO GUZZI, PIAGGIO, VESPA, Z1R, SSY, Ajax
2. Typ:
Type:
H128
3. Größen:
Sizes:
XS 53-54, S 55-56, M 57-58, L 59-60, XL 61-62, XXL 63-64
4. Name des Herstellers:
Manufacturer's name:
SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD. CN-201401 Fengxian, Shanghai

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Genehmigungsnummer: **E1*22R06/00*300896*00**

Approval Number:

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:
 H-02
 E1 R22 06300902

 HS-01
 E1 R22 06300900
11. Kurze Beschreibung des Visiers oder der Visiere:
 Brief description of visor(s):
 Siehe Anlagen
 See enclosures
12. Zur Genehmigung vorgelegt am:
 Submitted for approval on:
 22.04.2022
13. 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

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Genehmigungsnummer: **E1*22R06/00*300896*00**

Approval Number:

14. Datum des Gutachtens des Technischen Dienstes:
Date of report issued by that service:
21.04.2022
15. Nummer des Gutachtens des Technischen Dienstes:
Number of report issued by that service:
85-R22-317/22-00
16. Bemerkung(en):
Remark(s):
Entfällt
Not applicable
17. Die Genehmigung wird **erteilt**
Approval is **granted**
18. Ort: **DE-24932 Flensburg**
Place:
19. Datum: **29.04.2022**
Date:
20. Unterschrift: **Im Auftrag**
Signature:
21. 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


(D Stieglitz)





Kraftfahrt-Bundesamt

DE-24932 Flensburg

Zu: **E1*22R06/00*300896*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:
SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD.
CN-201401 Fengxian, Shanghai

2. Datum der Anfangsbewertung:
Date of the initial assessment:
30.09.2014

3. Datum aller durchgeführten Überwachungstätigkeiten:
Date of any surveillance activities:

Aktenzeichen Register number	Datum der Begehung Date of inspection	Genehmigungsnummer Approval number
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CoP-Q:
Entfällt
Not applicable

CoP-P:		
P-432-1-0042-10	18.05.2010	05300212
P-432-1-0100-10	15.06.2010	05300204
P-432-1-0140-11	20.09.2011	05300225
P-501697	27.06.2017	05300526, Erweiterung 04

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Nummer der Genehmigung: **E1*22R06/00*300896*00**

- Anlage -

Nebenbestimmungen und Rechtsbehelfsbelehrung

Nebenbestimmungen

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.

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Kraftfahrt-Bundesamt

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- Attachment -

Collateral clauses and instruction on right to appeal

Collateral clauses

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 : H128

Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
MANUFACTURE CO., 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**For the Type Approval of:**

- Helmet + Visor
 Helmet
 Visor

Approval Status

UN-approval : ---

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 : H128

Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
MANUFACTURE CO., LTD.

0. General information

- 0.1. Make (trade name of the manufacturer) : JUST1, ORIGINE, TORC, VCAN, Eldorado, J1, TANKED RACING, NITEK, ROCC, RJAYS, SCORPION, ROOK HELMETS, JOHNNY REB, GERMOT, LEVIOR, NEXO, CRAFT, SQ, protectWEAR, AKIRA, römer, Hayder Motorcycles, rueger-helmets, EOLE, KSK, 130R, AMOQ, CMS, FASTR, RAVEN, YOKO, W-TEC, HYPE HELMETS, BEFAST, PROGRIP, Bogotto, BIKE IT, RSX, VIPER, VPR, 3GO, 3GO Helmets, ZORAX, DEXTER, PROV, KENNY, Benelli, S-LINE, SWAP'S, GASOLINE, aprilia, MOTO GUZZI, PIAGGIO, VESPA, Z1R, SSS, Ajax
- 0.2. Type : H128
- Commercial description(s) : —
- Version(s) : —
- 0.3. Helmet category : see appendix L, item 9
- 0.4. Name and address of the manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
MANUFACTURE CO., LTD.
NO.8 FENGJIN ROAD XIDU INDUSTRIAL
DEVELOPMENT ZONE FENGXIAN DISTRICT
SHANGHAI CHINA
- 0.5. No. of the information document : HEHUI-H128-00
- Date of issue : April 15, 2022
- 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~~

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Type : H128

Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
MANUFACTURE CO., LTD.

1.2. Worst case configuration : No worst case assessment required (only one variant/version or no variants/versions)

~~There is no worst case selection required 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

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 09, 2022

2.4. Remarks : without

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Type : H128
 Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
 MANUFACTURE CO., 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 : HEHUI-H128-00 (19 pages)

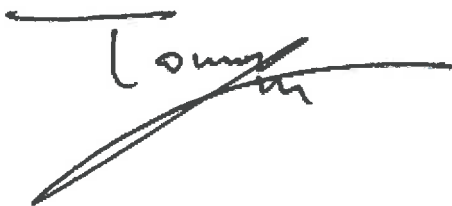
4. Statement of conformity

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, April 21, 2022

TYT



M.S. Tony Yan
 Technical Expert Technical Service

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Type : H128
Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
MANUFACTURE CO., LTD.

Appendix 0

List of modifications

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

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Type : H128

Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
MANUFACTURE CO., LTD.

Communication concerning the type approval

Appendix L

- 1 Trade name or mark : JUST1, ORIGINE, TORC, VCAN, Eldorado, J1, TANKED RACING, NITEK, ROCC, R.JAYS, SCORPION, ROOK HELMETS, JOHNNY REB, GERMOT, LEVIOR, NEXO, CRAFT, SQ, protectWEAR, AKIRA, römer, Hayder Motorcycles, rueger-helmets, EOLE, KSK, 130R, AMOQ, CMS, FASTR, RAVEN, YOKO, W-TEC, HYPE HELMETS, BEFAST, PROGRIP, Bogotto, BIKE IT, RSX, VIPER, VPR, 3GO, 3GO Helmets, ZORAX, DEXTER, PROV, KENNY, Benelli, S-LINE, SWAP'S, GASOLINE, aprilia, MOTO GUZZI, PIAGGIO, VESPA, Z1R, SSY, Ajax
- 2 Type : H128
- Commercial description(s) : ---
- Versions(s) : ---
- 3 Sizes : XS 53-54, S 55-56, M 57-58, L 59-60, XL 61-62, XXL 63-64
- 4 Manufacturer's name : SHANGHAI HEHUI SAFETY PRODUCTS
MANUFACTURE CO., LTD.
- 5 Address : NO.8 FENGJIN ROAD XIDU INDUSTRIAL
DEVELOPMENT ZONE FENGXIAN DISTRICT
SHANGHAI CHINA
- 6 Name of manufacturer's representative (if any) : not applicable
- 7 Address : not applicable
- 8 Brief description of helmet : The integral-faced helmet H128 is composed of ABS shell (Acrylonitrile-Butadiene-Styrene).
The protective padding is made of one EPS (Expanded Poly Styrene) size liner, one EPS crown liner in the top area, two EPS side liners and one EPS chin liner.
The adoption to the different head sizes is done by different thickness of the size liner, and different thickness of the comfort padding.
The helmet is fitted with 2 visors with separate approvals.
- 9 Helmet category : With protective lower face cover (P)
- 10 Type of visor or visors : H-02 (E1 R22 06300902);
HS-01 (E1 R22 06300900)
- 11 Brief description of visor(s) : H-02: Clear visors, made of Polycarbonate (PC) with hardened coating on the surface, and a thickness of 2.4 mm.
HS-01: Tinted visor, made of Polycarbonate (PC) with hardened coating on the surface, and a thickness of 1.5 mm.
- 12 Submitted for approval on : March 09, 2022
- 14 Date of report issued by that service : April 21, 2022

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Type : H128
 Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
 MANUFACTURE CO., 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 | Protection areas
(6.4) | : | The shell and padding of the helmets of each size cover the required areas. |
| 5 | 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. |
| 6 | 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. |
| 7 | Inner projections
(6.8) | : | No inward facing sharp edges. All internal parts are covered with padding. |
| 8 | 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. |
| 9 | Retention system | | |
| 9.1 | Abrasion protection
(6.10) | : | The wearer is protected from abrasion by the retention system. |
| 9.2 | 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 |

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Type : H128

Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
MANUFACTURE CO., LTD.

- 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

- 9.3 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.
- 10 Detachable/movable face cover (6.12) : Not applicable
- 11 Materials (6.13) : The materials used for the helmet comply with the regulation.
- 12 Breakage and deformation (6.14) : The helmet does not show breakage or deformation dangerous to the wearer after testing.
- 13 Peripheral vision (6.15) : Complies with the requirements of the regulation, refer test results.
- 14 Sun shield : Not applicable
- 15 Conspicuity marking (6.18) : The helmet is not equipped with retroreflective parts.
- 16 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.

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Type : H128

 Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
 MANUFACTURE CO., LTD.

6.15. Peripheral vision

Helmet Size	Testhead	horizontal angle min. 210°	upwards angle min. 7°	downwards angle min. 45°
S 55-56	555	212	7	45
XL 61-62	625	212	7	46

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	214	2063
	X	221	1939
	P	189	2040
	R	180	1777
	S	133	505
Helmet 2 High Temp. (+50°C)	B	142	1163
	X	157	1220
	P	156	1257
	R	148	1284
	S	---	---

Type : H128
 Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
 MANUFACTURE CO., LTD.

helmet size : M 57-58
 test-head-size : 575
 anvil : Flat (Helm. 3), Kerbstone (Helm. 4)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 3 Low Temp. (-10°C)	B	200	1761
	X	201	1661
	P	186	1992
	R	179	1789
	S	135	492
Helmet 4 High Temp. (+50°C)	B	126	984
	X	148	1061
	P	205	1401
	R	147	1192
	S	—	—

helmet size : M 57-58
 test-head-size : 575
 anvil : Flat (Helm. 5), Kerbstone (Helm. 6), Flat (Helm. 7)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 5 Ambient	B	187	1375
	X	212	1776
	P	187	1957
	R	189	1854
	S	—	—
Helmet 6 Ambient	B	144	1004
	X	148	1056
	P	150	1193
	R	148	1312
	S	—	—
Helmet 7 Artificial ageing	B	151	1146
	X	156	1112
	P	208	1473
	R	144	1231
	S	—	—

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Type : H128
 Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
 MANUFACTURE CO., LTD.

helmet size : L 59-60
 test-head-size : 605
 anvil : Flat (Helm. 8), Kerbstone (Helm. 9)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 8 Low Temp. (-10°C)	B	168	1257
	X	184	1369
	P	159	1508
	R	167	1559
	S	167	609
Helmet 9 High Temp. (+50°C)	B	118	887
	X	159	1022
	P	147	1162
	R	134	1098
	S	---	---

helmet size : XXL 63-64
 test-head-size : 625
 anvil : Flat (Helm. 10), Kerbstone (Helm. 11)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 10 Low Temp. (-10°C)	B	198	1157
	X	176	1287
	P	189	1924
	R	163	1472
	S	175	679
Helmet 11 High Temp. (+50°C)	B	122	837
	X	160	971
	P	151	1180
	R	133	1012
	S	---	---

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Type : H128
 Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
 MANUFACTURE CO., LTD.

helmet size : XXL 63-64
 test-head-size : 625
 anvil : Flat (Helm. 12), Kerbstone (Helm. 13), Flat (Helm. 14)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 12	B	158	1265
Ambient	X	197	1478
	P	162	1582
	R	167	1462
	S	---	---
Helmet 13	B	128	904
Ambient	X	139	904
	P	146	1179
	R	133	1046
	S	---	---
Helmet 14	B	156	1178
Artificial ageing	X	168	1145
	P	171	1576
	R	176	1574
	S	---	---

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 : Flat (Helm. 15)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 15	B	153	960
Ambient	X	162	1000
	P	141	1041
	R	146	1072
	S	---	---

Type : H128

Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
MANUFACTURE CO., LTD.

helmet size : XXL 63-64
test-head-size : 625
anvil : Kerbstone (Helm. 16)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 16	B	93	494
Ambient	X	103	489
	P	115	631
	R	99	589
	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. 17)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 17	B	204	2013
Ambient	X	250	2234
	P	226	2703
	R	209	2230
	S	---	---

helmet size : XXL 63-64
test-head-size : 625
anvil : Flat (Helm. 18)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 18	B	168	1465
Ambient	X	200	1569
	P	194	2126
	R	196	1998
	S	---	---

R22 E1*22R06/00*300896*00

Type : H128
 Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
 MANUFACTURE CO., LTD.

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. 19)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 19	BXR	189	1551
Ambient	RXPR	191	1967
	RXL	223	2134
	BXPL	174	1738

helmet size : XXL 63-64
 test-head-size : 625
 anvil : Kerbstone (Helm. 20)

Conditioning	Impact point	Res. acceleration [g]	HIC [-]
Helmet 20	BXL	132	883
Ambient	RXPL	138	1011
	RXR	142	987
	BXPR	158	1114

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

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Type : H128

 Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
 MANUFACTURE CO., LTD.

7.5 Rigidity test

All values are within the limits of the regulation.

Helmet Size	Direction	Deformation (max. 40 mm)	Permanent deformation (max. 15 mm)
M 57-58	longitudinal	18	6
	transversal	9	3
XXL 63-64	longitudinal	11	5
	transversal	10	3

7.6. Dynamic test of the retention system

All values are within the limits of the regulation.

Helmet Size	Headsizes	dyn.movement (max. 35 mm)	stat.movement (max.25 mm)	Remarks
XS 53-54	535	30.6	10.3	--
L 59-60	605	28.4	11.8	--

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

All values are within the limits of the regulation.

Helmet Size	Headsizes	angle of movement (max. 30°)	Remarks
XS 53-54	535	13	Front to rear
L 59-60	605	9	Front to rear

Type : H128

Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
MANUFACTURE CO., LTD.

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

All values are within the limits of the regulation.

Helmet Size	Headsizes	angle of movement (max. 30°)	Remarks
XS 53-54	535	24	Rear to front
L 59-60	605	21	Rear to front

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

Not applicable

R22 E1*22R06/00*300896*00

Type : H128
 Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
 MANUFACTURE CO., 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	2719	0.33	--
575	AMB	45°	Rear	M 57-58	2065	0.28	--
575	AMB	45°	LL	M 57-58	2948	0.31	--
575	AMB	45°	Front	M 57-58	3013	0.42	--
575	AMB	45°	RLR	M 57-58	3082	0.40	--
625	AMB	45°	FLR	XXL 63-64	2897	0.32	--
625	AMB	45°	Rear	XXL 63-64	1846	0.22	--
625	AMB	45°	LL	XXL 63-64	2212	0.24	--
625	AMB	45°	Front	XXL 63-64	2765	0.36	--
625	AMB	45°	RLR	XXL 63-64	2309	0.34	--

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7.8 Visor tests

All values are within the limits of the regulation.

Mechanical characteristics [7.8.2.1.]

Helmet size	XXL
Conditioning of the visor	Low temp. (-10°C)
no penetration, no sharp splinter	

Type : H128

Manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS
MANUFACTURE CO., LTD.

Mechanical characteristics [High Speed particle test 7.8.2.3.]

Impact speed: 60 m/s, conditioning +50°C and -10°C
--

Results: no fracture, no deformation

Optical qualities and scratch resistance [7.8.3.]

Refer to visor type approval E1*22R06/00*300900*00 and E1*22R06/00*300902*00

R22 E1*22R06/00*300896*00

SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD.
Information folder No. HEHUI-H128-00

Application date: April 15, 2022

Content

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	Technical description	2-3
	Assembly drawing	4
	Material list of parts	5
	Helmet section view	6-7
	Impact absorption material thickness	8
	Dimension and weight of helmet (tolerances incorporated)	9
	EPS details	10-11
	Retention system	12
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	Type	H128
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R22 E 1*22R06/00*300896*00

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) : JUST1, ORIGINE, TORC, VCAN, Eldorado, J1, TANKED RACING, NITEK, ROCC, RJAYS, SCORPION, ROOK HELMETS, JOHNNY REB, GERMOT, LEVIOR, NEXO, CRAFT, SQ, protectWEAR, AKIRA, römer, Hayder Motorcycles, rueger-helmets, EOLE, KSK,130R, AMOQ, CMS, FASTR, RAVEN, YOKO, W-TEC, HYPE HELMETS, BEFAST, PROGRIP, Bogotto, BIKE IT, RSX, VIPER, VPR, 3GO, 3GO Helmets, ZORAX, DEXTER, PROV, KENNY, Benelli, S-LINE, SWAP'S, GASOLINE, aprilia, MOTO GUZZI, PIAGGIO, VESPA, Z1R, SSY, Ajax
- 2. Type : H128
- Commercial description(s) : ---
- Version(s) : ---
- 3. Sizes : XS 53-54, S 55-56, M 57-58, L 59-60, XL 61-62, XXL 63-64
- 4. Name of the manufacturer : SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD.
- 5. Address of the manufacturer : NO.8 FENGJIN ROAD XIDU INDUSTRIAL DEVELOPMENT ZONE FENGXIAN DISTRICT SHANGHAI CHINA
- 6. Name of the manufacturer's representative : Not applicable
- 7. Address of the manufacturer's representative : Not applicable
- Brief description of the helmet : Protective helmet equipped with visor for drivers and passengers of mopeds and motorcycles
- and / or¹
- Brief description of visor

NOTE:

¹ striketrough where not applicable

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ADDITIONAL INFORMATION

Helmet ~~without lower face cover (J)~~ / with protective lower face cover (P) / ~~with non protective lower face cover (NP)~~

Type of visor or visors : H-02, HS-01

Types of helmet to which the visor may be fitted : H128

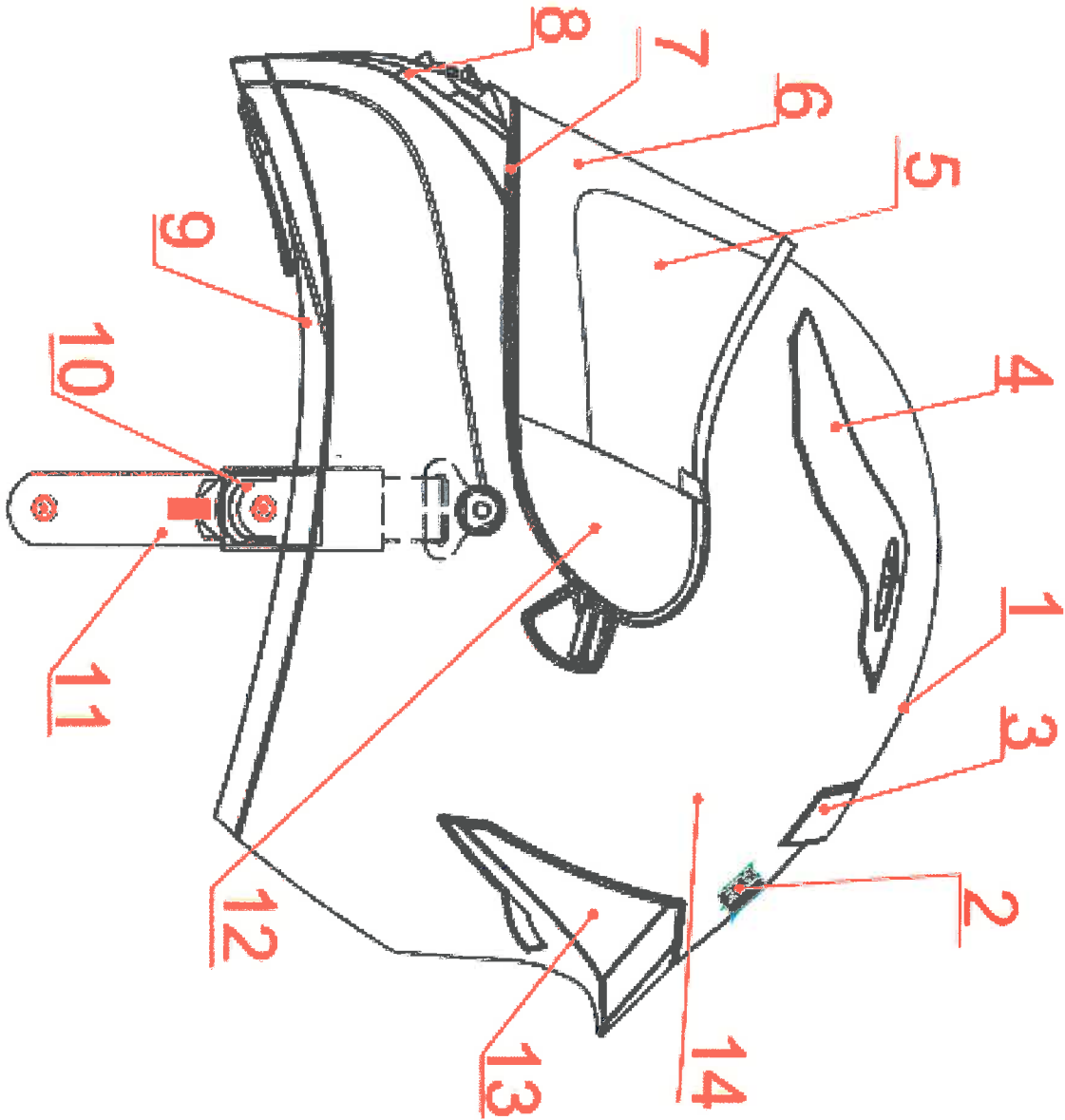
Name and address of assembly plant : SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD.
NO.8 FENGJIN ROAD XIDU INDUSTRIAL DEVELOPMENT ZONE FENGXIAN DISTRICT SHANGHAI CHINA

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

¹ strike through where not applicable

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DRW.	H128-01	Assembly Drawing
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SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD.

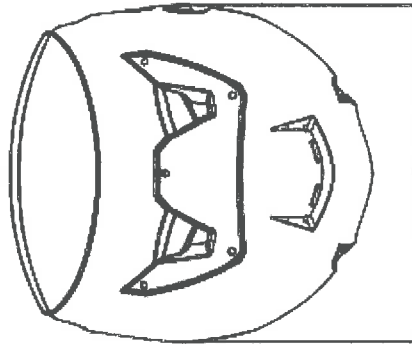
Information folder No. HEHUI-H128-00

Application date: April 15, 2022

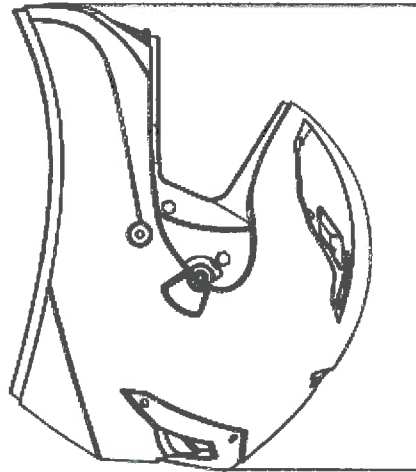
Part No.	Subject or name	Material
1	Outer shell	ABS
2	Protective Padding	EPS
3	Accessories	Plastomer
4	Accessories	Plastomer
5	Sunglass visor	PC
6	Visor	PC
7	Eye port trimming	PVC
8	Accessories	Plastomer
9	Bottom trimming	PVC
10	China strap(left)	Synthetic + Fabric + Nylon
11	China strap(right)	Synthetic + Fabric + Nylon
12	Accessories	Plastomer
13	Accessories	Plastomer
14	Comfortable padding	Synthetic + Fabric + PP
		Material list of parts

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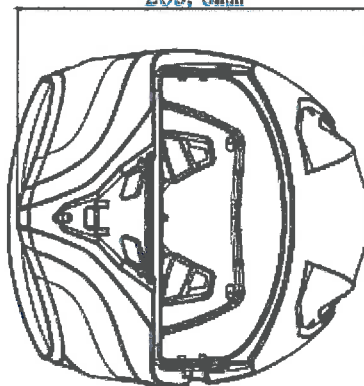
	Type	H128
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257.2mm



355.1mm



269.6mm

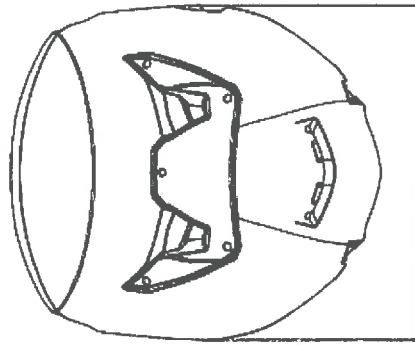
DRW.	H128-02	Helmet section view (for sizes XS-M)
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	Type	H128
	Page	6 of 19

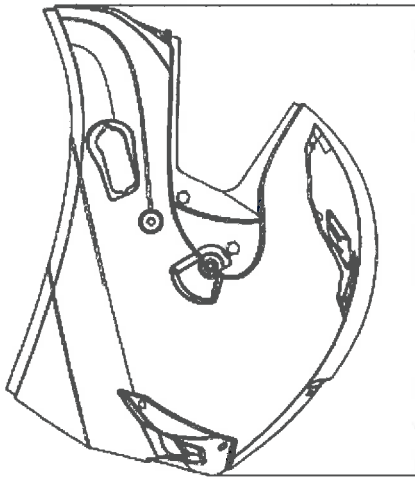
R22 E1*22R06/00*300896*00

SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD.
 Information folder No. HEHUI-H128-00

Application date: April 15, 2022

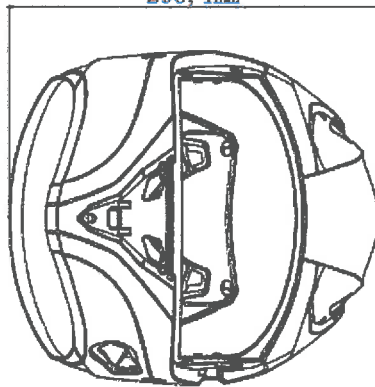


267,7 mm



377,1 mm

296,4 mm



DRW.	H128-03	Helmet section view (for sizes L-XXL)
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SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD.
Information folder No. HEHUI-H128-00

Application date: April 15, 2022

Impact absorption material thickness in millimeter, SHELL					
Size	Section B-Point	Section P-Point	Section R-Point	Section X-Point	Lower Face cover
XS	3.5	2.8	3.5	3.5	2.8
S	3.5	2.8	3.5	3.5	2.8
M	3.5	2.8	3.5	3.5	2.8
L	3.7	3.7	4	2.8	2.8
XL	3.7	3.7	4	2.8	2.8
XXL	3.7	3.7	4	2.8	2.8

Impact absorption material thickness in millimeter, LINER				
Size	Section B-Point	Section P-Point	Section R-Point	Section X-Point
XS	36.2	40.2	33.5	35.4
S	36.2	40.2	33.5	35.4
M	36.2	40.2	33.5	35.4
L	36.2	41	36.9	31.5
XL	36.2	41	36.9	31.5
XXL	36.2	41	36.9	31.5

Impact absorption material thickness in millimeter, LINING					
Size	Section B-Point	Section P-Point	Section R-Point	Section X-Point	Side Part Lining
XS	12	18	18	12	55
S	10	12	10	10	45
M	8	12	8	8	40
L	10	18	16	10	40
XL	8	12	8	8	30
XXL	6	12	6	6	25

	Type	H128
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Dimension and weight

1. Dimension of the shell:

SIZE	Length (mm)	Width (mm)	Height (mm)
XS-M	355.1	257.2	269.6
L-XXL	377.1	267.7	296.4

2. Total weight of the helmet:

Size	Weight (g)	Tolerance (g)
XS	1480	± 50
S	1480	± 50
M	1480	± 50
L	1580	± 50
XL	1580	± 50
XXL	1580	± 50

3. Specific gravity of the impact absorption liner

Size	Specific gravity of size liner (kg/m ³)	Specific gravity of side liner (kg/m ³)	Specific gravity of crown liner (kg/m ³)
XS	47	56	26
S	47	56	26
M	47	56	26
L	52	55	29
XL	52	55	29
XXL	52	55	29

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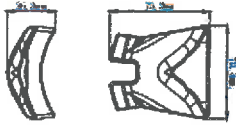
	Type	H128
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SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD.
Information folder No. HEHUI-H128-00

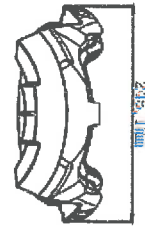
Application date: April 15, 2022



EPS-Ear Protective Padding
for sizes XS-M



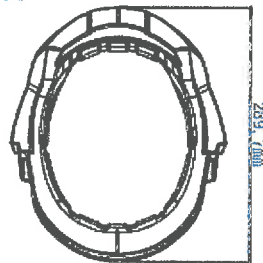
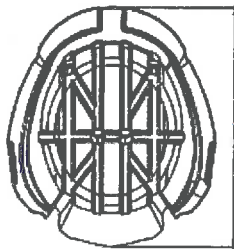
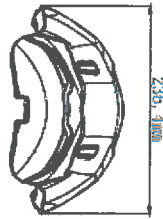
EPS-Insert
for sizes XS-XXL



EPS-Protective Padding
for sizes XS-M



EPS-Top Protective Padding
for sizes XS-M



DRW.	H128-04	EPS details
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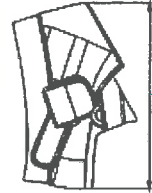
	Type	H128
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SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD.
 Information folder No. HEHUI-H128-00

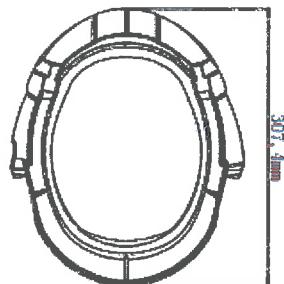
Application date: April 15, 2022



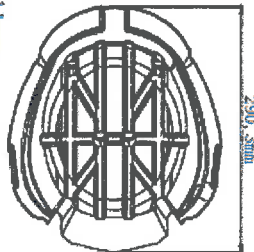
EPS-Ear Protective Padding
 for sizes L-XXL



EPS-Protective Padding
 for sizes L-XXL



EPS-Top Protective Padding
 for sizes L-XXL

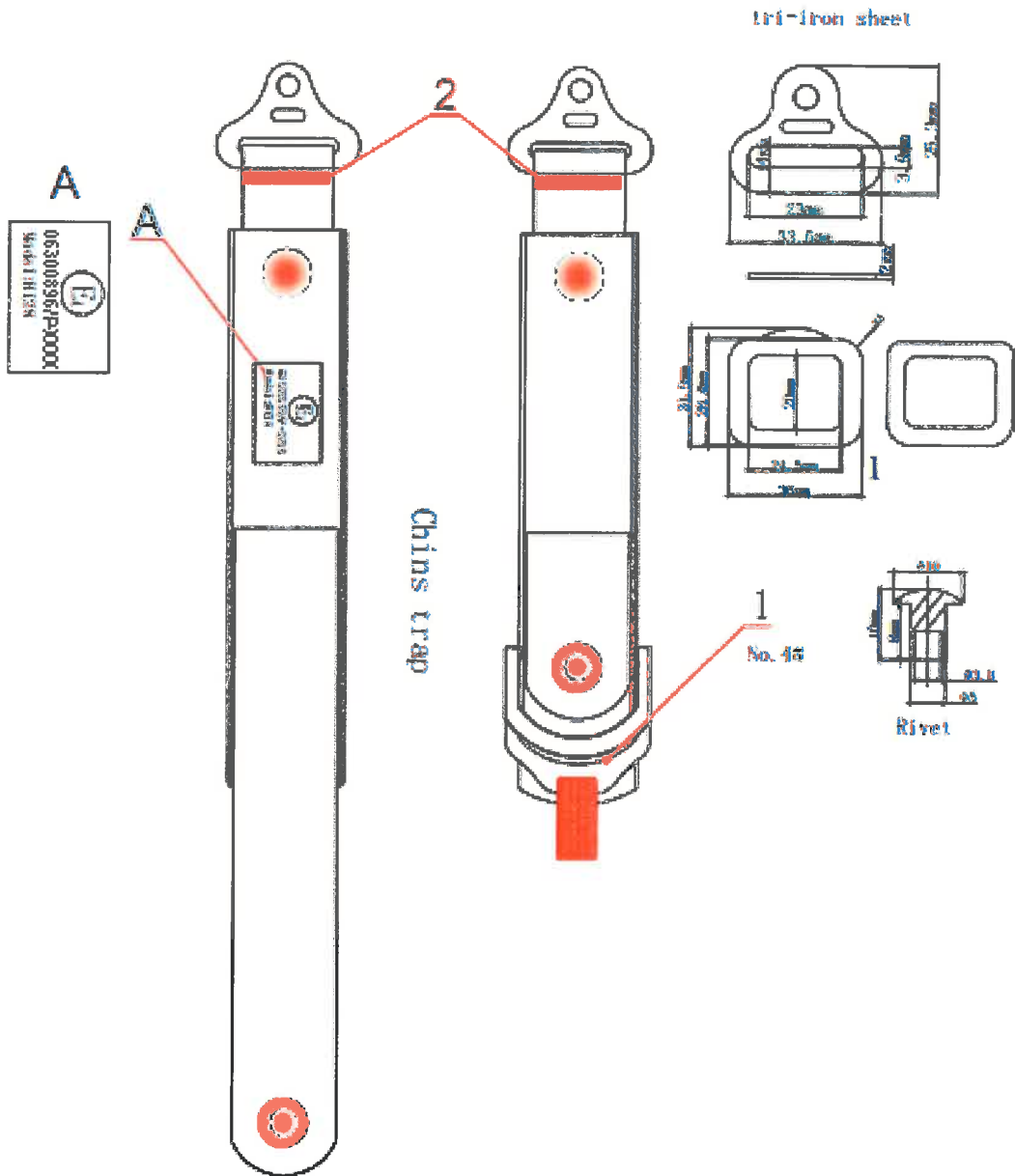


DRW.	H128-05	EPS details
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SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD.
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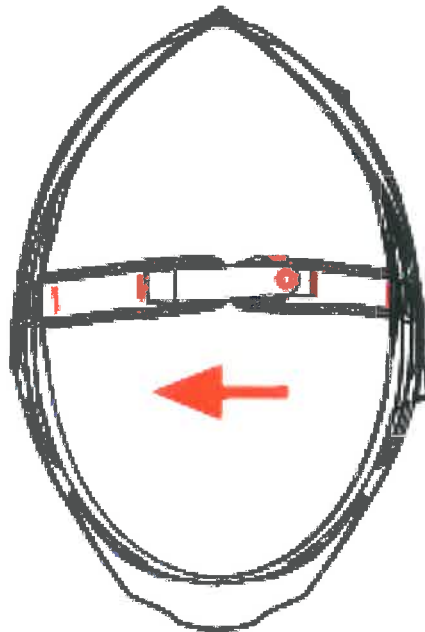
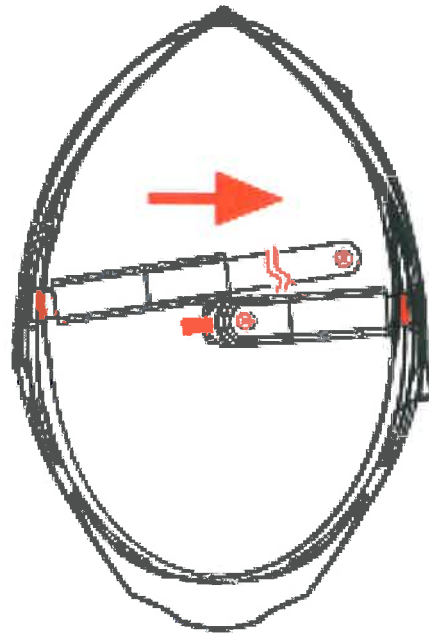
Application date: April 15, 2022



Part No.	Subject or name	Material
1	Buckle	Fe
2	Sewing Line	Nylon
3	Chin strap	Nylon
	DRW.	H128-06
		Retention system

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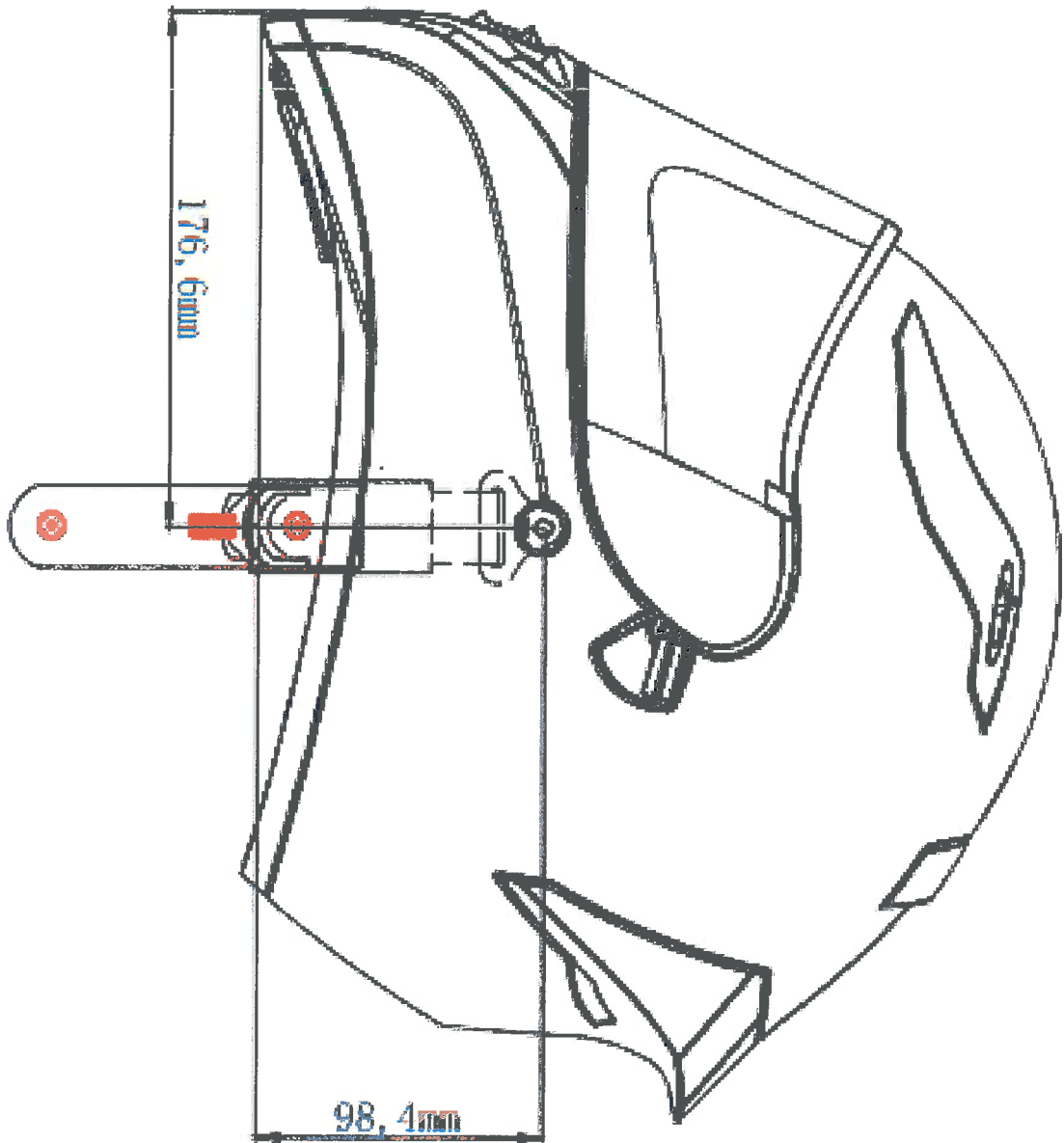
R22 E1*22R06/00*300896*00



DRW.	H128-07	Retention system, chin strap operation
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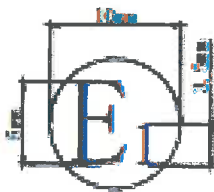
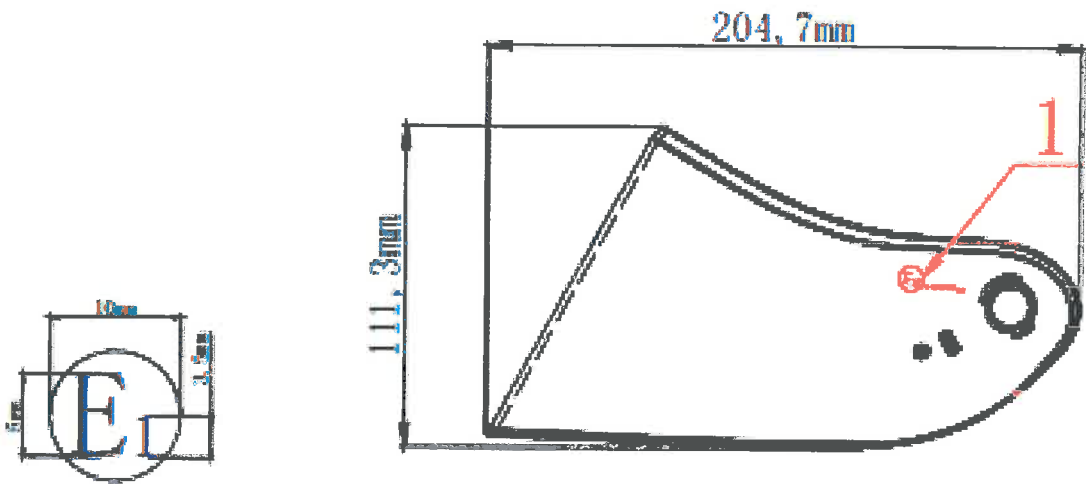
R22 E1*22R06/00*300896*00



R22 E1*22R06/00*300896*00

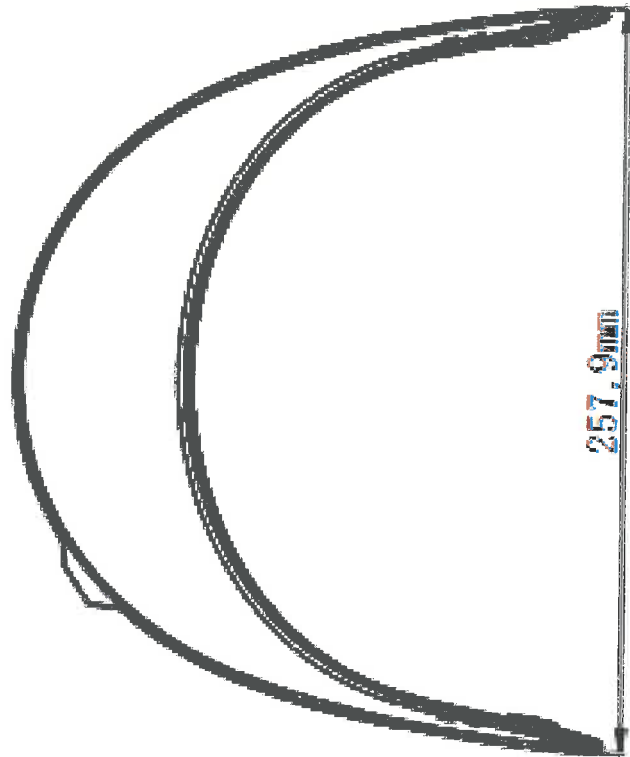
DRW.	H128-08	Retention system, position details
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06300902-XXXX
 H-02

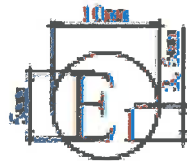
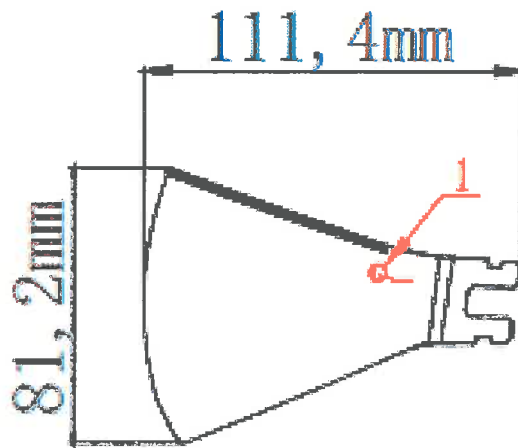
1



Remark: the thickness of visor is 2.4 mm.

DRW.	H128-09	Drawing and details for visor (for visor type of H-02)
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	Type	H128
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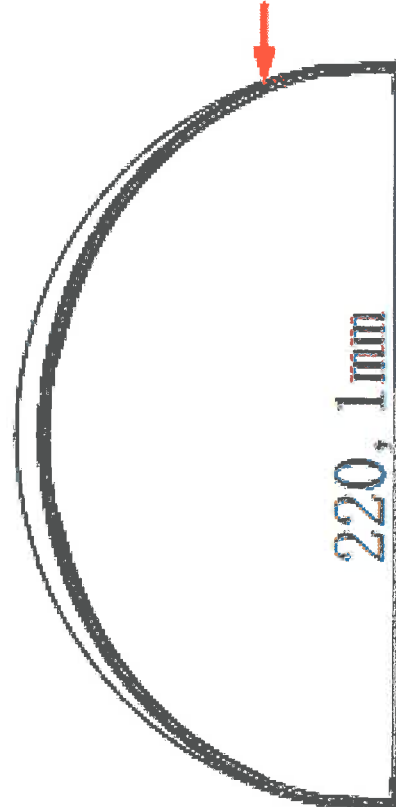


06300900-XXXX

HS-01

1

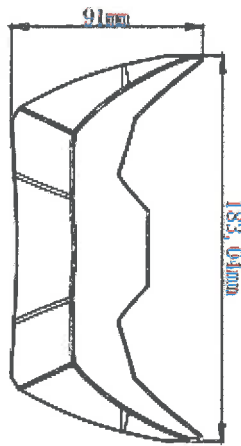
DAYTIME USE ONLY



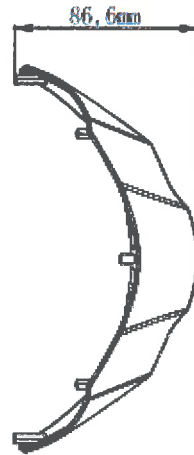
Remark: the thickness of inner visor is 1.5 mm.

DRW.	H128-10	Drawing and details for visor (for visor type of HS-01)
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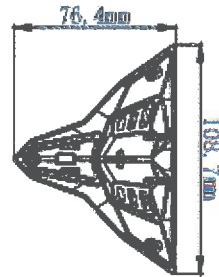
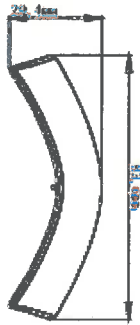
	Type	H128
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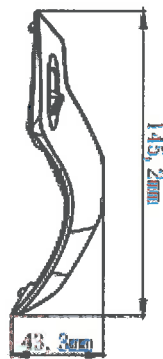
Back air vent



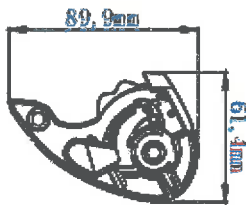
Mouth vent



Front air vent



Visor mechanism



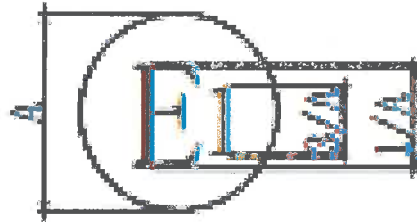
DRW.

H128-11

Accessories

Type H128

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06300896/P-XXXX

Modle:H128

A=10mm

HELMET TYPE:H128

COLOR OF LABEL:WHITE

COLOR OF PRINT:BLACK

MATERIAL OF LABEL:CLOTH

DRW.

H128-12

Approval marking(s)

Type H128

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SHANGHAI HEHUI SAFETY PRODUCTS MANUFACTURE CO., LTD.
Information folder No. HEHUI-H128-00

Application date: April 15, 2022



DRW.	H128-13	Helmet assembly pictures
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