Kraftfahrt-Bundesamt

DE-24932 Flensburg

E1

MITTEILUNG

Ausgestellt von:

Kraftfahrt-Bundesamt

über die Erweiterung der Genehmigung
für einen Schutzhelmtyp mit Visiertyp(en) nach der Regelung Nr. 22

COMMUNICATION

Issued by:

Kraftfahrt-Bundesamt

concerning approval extended
of a type of protective helmet with visor type(s) pursuant to Regulation No. 22

Nummer der Genehmigung**: E1*22R05/03*300567*02**
Approval No.

1. Fabrik- oder Handelsmarke:
Trade name or mark:
Y, YOHE, MT, O'NEAL, LAZER, NOX, BiLT, ZOAN, GIVI, VEMAR, CASTLE, CASTLE X, FTS, BIEFFE, SPYDER, BLACK BILMOLA, XVX, CORSA, MXO, FALCON

2. Typ:
Type:
MX632

Handelsbezeichnungen/ General Commercial Descriptions:
MX632, MX632A, MX632S, 2SRS resp, Sierra, 2SRS Youth

Ausführungen/ Versions:
Version 1: Helmet without a visor and a sun shade (MX632, 2SRS resp)
Version 2: Helmet with a visor and a sun shade (MX632A, Sierra)
Version 3: Smaller Helmet without a visor and a sun shade (MX632S, 2SRS Youth)

3. Größen:
Sizes:
Version 1 helmet: XS(53/54), S(55/56), M(57/58), L(59/60), XL(61/62), XXL(63/64)
Version 2 helmet: XS(53/54), S(55/56), M(57/58), L(59/60), XL(61/62), XXL(63/64)
Version 3 helmet: S(49/50), M(51/52), L(53/54)

Nummer der Genehmigung: E1*22R05/03*300567*02
Approval No.:

4. Name des Herstellers:
Manufacturer's name:
Foshan City Nanhai Yongheng Helmet Manufacturing Co. Ltd.
CN-Jiujiang Town, Nanhai, Foshan City

5. Anschrift:
Address:
(s. 4.)

6. Gegebenenfalls Name des Vertreters des Herstellers:
If applicable, name of manufacturer's representative:
entfällt
not applicable

7. Anschrift:
Address:
(s. 6.)

8. Kurze Beschreibung des Helms:
Brief description of helmet:
siehe Anlagen
see enclosures

9. Helm mit schützender unterer Gesichtsabdeckung **(P)**
Helmet with protective lower face cover **(P)**

10. Visiertyp oder Visiertypen:
Type of visor or visors:
632A Visor (For Version 2 helmets only)
E1 22R 05300611

11. Kurze Beschreibung des Visiers oder der Visiere:
Brief description of visor or visors:
siehe Anlagen
see enclosures

12. Zur Genehmigung vorlegt am:
Submitted for approval on:
03.07.2019

13. Technischer Dienst, der die Prüfungen für die Genehmigungen durchführt:
Technical service responsible for conducting approval tests:
SGS-TÜV Saar GmbH
DE-81379 München

14. Datum des Gutachtens des Technischen Dienstes:
Date of report issued by that service:
02.07.2019

Nummer der Genehmigung: E1*22R05/03*300567*02
Approval No.:

15. Nummer des Gutachtens des Technischen Dienstes:
Number of report issued by that service:
SHHOM160600460-02

16. Bemerkungen:
Comments:
entfällt
not applicable

17. Die Genehmigung wird **erweitert**
Approval **extended**

18. Ort: **DE-24932 Flensburg**
Place:

19. Datum: **09.07.2019**
Date:

20. Unterschrift: **Im Auftrag**
Signature:

(D. Stieglitz)

KRAFTFAHRT-BUNDESAMT 511

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:

Nebenbestimmungen und Rechtsbehelfsbelehrung
Collateral clauses and instruction on right to appeal

1 Prüfbericht mit Anlagen
1 Test report with appendices

1 Beschreibungsmappe R22-MX632-02 (32 Blatt)
1 Information folder R22-MX632-02 (32 sheets)

Kraftfahrt-Bundesamt

DE-24932 Flensburg

Nr. der Genehmigung: E1*22R05/03*300567*02
Approval No.:

- Anlage -

Nebenbestimmungen und Rechtsbehelfsbelehrung

Nebenbestimmungen

Die Einzelerzeugnisse der reihenweisen Fertigung müssen mit den Genehmigungsunterlagen genau übereinstimmen. Die in der bisherigen Genehmigung enthaltenen Auflagen gelten auch für diese Erweiterung.

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.

- Attachment -

Collateral clauses and instruction on right to appeal

Collateral clauses

The individual production of serial fabrication must be in exact accordance with the approval documents. The requirements contained in the previous approval are also valid for this amendment.

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**.

Technical Report

Test standard:
ECE Regulation No. 22

Level of amendment:
Supplement 3 to the 05 series of amendments

Title:
Protective helmets and their visors

Manufacturer:
FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.

Type:
MX632

Subject of testing:
Component

Alle Dienstleistungen werden auf Grundlage der anwendbaren Allgemeinen Geschäftsbedingungen der SGS, die auf Anfrage zur Verfügung gestellt werden, erbracht.
Die Veröffentlichung und Vervielfältigung unserer Prüfberichte und Gutachten zu Werbezwecken sowie deren auszugsweise Verwendung in sonstigen Fällen bedürfen unserer schriftlichen Genehmigung.

Geschäftsführer: Stefan Steinhardt, Sitz der Gesellschaft: Sulzbach, HRB 977 Amtsgericht Saarbrücken

0	**General**	
0.1	Make (trade name of manufacturer):	Y, YOHE, MT, O'NEAL, LAZER, NOX, BiLT, ZOAN, GIVI, VEMAR, CASTLE, CASTLE X, FTS, BIEFFE, SPYDER, BLACK BILMOLA, XVX, CORSA, MXO, FALCON
0.2	Type:	MX632
0.2.1	Commercial description:	MX632, MX632A, MX632S, **2SRS resp, Sierra, 2SRS Youth**
0.3	Means of identification of type, if marked on the vehicle:	n.a.
0.3.1	Location of that marking:	n.a.
0.4	Category of vehicle:	n.a.
0.5	Manufacturer's name and address:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD. Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China
0.8	Address of assembly plant:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD. Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China
0.9	Name and address of representative:	n.a.
	Location of the ECE approval mark:	refer to information document

1 Test record

See appendix

2 Attachments

2.1 List of modifications:

2.2 Information folder: No.: **R22-MX632-02**

Date of issue: **22.04.2019**

3 Statement of conformity

The information folder as mentioned under no. 2.2 and the type described therein are in compliance with the test standard mentioned above.

With regard to the required level of performance to be achieved, the test specimen were representative for the type to be approved.

The tests were carried out in accordance to the relevant requirements of the

☐ EN ISO/IEC 17025:2005 ☒ EN ISO/IEC 17020:2012

Test Laboratory

SGS-TÜV Saar GmbH

notified by

Kraftfahrt-Bundesamt (KBA), Federal Republic of Germany	National Standards Authority of Ireland (NSAI)	Rijksdienst voor het Wegverkeer (RDW), The Netherlands
No. KBA - P 00084 – 10	**No. 101**	**No. 99050064 00**

Responsible expert		**Signature**
Lell Wu	Jul 02, 2019	

Conformity check		**Signature**
Doris Yang	Jul 03, 2019	

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Test record

1 Test object and measuring equipment

1.1 Test object

x	Protective helmet (without visor)
x	Protective helmet (with visor)
	Visor

1.1.1 Protective Helmet

Type:	MX632
Sizes:	Version 1 helmets: XS(53/54), S(55/56), M(57/58), L(59/60), XL(61/62), XXL(63/64) Version 2 helmets: XS(53/54), S(55/56), M(57/58), L(59/60), XL(61/62), XXL(63/64) Version 3 helmets: S(49/50), M(51/52), L(53/54)
Lower face cover:	[ ] Without lower face cover (J) [x] Protective (P) [ ] Non protective (NP)

1.1.2 Helmet visor

Visor type: 632A Visor
Refer to approval no.: E1 22R 05300611

1.1.3 Sun shade

The helmet is equipped with a swivel-mounted sun shade, which may only be used in combination with the visor in closed position according to the user manual

Version 1: Helmet without a visor and a sun shade (MX632, **2SRS resp**)
Version 2: Helmet with a visor and a sun shade (MX632A, **Sierra**)
Version 3: Smaller Helmet without a visor and a sun shade (MX632S, **2SRS Youth**)

1.1.4 Remarks:

n.a.

1.2 Equipments for measuring and testing:

1.2.1	Test equipment:	The equipment and the test facilities on which the tests were carried out fulfilled the requirements of the ECE Regulation 22.05
1.2.2	Measurement procedure:	according to ECE Regulation No. 22.05

2	**Test Results**	Due to the reason of extension (see list of modifications), no further tests were required according to this regulation. The former test results remain valid.
3	**Other information**	
	Place of testing:	SGS CSTC Guangzhou, P.R. China
	Date of testing:	n.a.
4	**Remarks:**	---

List of modifications

1	Correction of:	n.a.
2	Modification of:	n.a.
3	Addition of:	Commercial description add “2SRS resp, Sierra, 2SRS Youth”
4	Deletion of:	Commercial description delete “2 SERIES, Sierra II, 2 Series Youth”

INFORMATION DOCUMENT

No.: **R22-MX632-02**

FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.

TYPE: MX632

Protective helmet with/without visor
pursuant to

Regulation No. 22

UNIFORM PROVISIONS CONCERNING THE APPROVAL OF PROTECTIVE HELMETS AND THEIR VISORS FOR DRIVERS AND PASSENGERS OF MOTORCYCLES AND MOPEDS

Signature of a responsible person:

Date: 22.04.2019

Reason of extension:
Correction: n.a.
Modification: n.a.
Addition: Commercial description add “2SRS resp, Sierra, 2SRS Youth”
Deletion: Commercial description delete “2 SERIES, Sierra II, 2 Series Youth”

Total Page: 32

0	**GENERAL INFORMATION**		
0.1	Make (trade name of manufacturer)	:	Y, YOHE, MT, O'NEAL, LAZER, NOX, BiLT, ZOAN, GIVI, VEMAR, CASTLE, CASTLE X, FTS, BIEFFE, SPYDER, BLACK BILMOLA, XVX, CORSA, MXO, FALCON
0.2	Type	:	MX632
0.2.1	Commercial description	:	MX632, MX632A, MX632S, **2SRS resp, Sierra, 2SRS Youth**
0.3	Variants / Versions	:	Version 1: Helmet without a visor and a sun shade (MX632, **2SRS resp**) Version 2: Helmet with a visor and a sun shade (MX632A, **Sierra**) Version 3: Smaller Helmet without a visor and a sun shade (MX632S, **2SRS Youth**)
0.4	Name and address of manufacturer	:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD. Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China
0.5	Name and address of assembly plant	:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD. Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China
0.6	Name and address of manufacturer's authorized representative (if any)	:	n.a.
0.7	Location and method of affixing of the international approval mark	:	Marked in a label sewn on the retention system chin strap, see Annex 5
1	**TECHNICAL DESCRIPTION**		
1.1	Description of the helmet		
1.1.1	Type of helmet	:	Full face
1.1.2	Type of lower face cover	:	"P" protective
1.1.3	Size (s)	:	Version 1 helmet: XS(53/54), S(55/56), M(57/58), L(59/60), XL(61/62), XXL(63/64) Version 2 helmet: XS(53/54), S(55/56), M(57/58), L(59/60), XL(61/62), XXL(63/64) Version 3 helmet: S(49/50), M(51/52), L(53/54)
1.1.4	Drawing of the helmet	:	See Annex 1
1.1.5	Type(s) of visor to which may be equipped with this helmet	:	632A Visor (For Version 2 helmets only)
1.2	Description of the visor	:	Visor type: 632A Visor Refer to approval no.: E1 22R 05300611
1.3	Description of the shell		
1.3.1	Material	:	ABS
1.3.2	Manufacture method	:	Injection
1.3.3	Ventilation	:	See Annex 1
1.3.4	Composition of the border join on the shell	:	PVC
1.3.5	Drawing of the shell	:	See Annex 2

1.4 Description of protective padding

1.4.1 Composition : Expanded polystyrene

1.4.2 Density :

Version 1 helmets:

Size (cm)	Shell Size	Protective padding Density (Main + Top + Ear) (Kg/m^3)	Protective padding Thickness (mm)	Protective padding Weight (Main + Top + Ear) (grams)
XS(53/54)	L	35+50+65	35-42	90+45+14
S(55/56)	L	35+50+65	35-42	90+45+14
M(57/58)	L	35+50+65	35-42	90+45+14
L(59/60)	L	45+65+65	32-41	100+55+14
XL(61/62)	L	45+65+65	32-41	100+55+14
XXL(63/64)	L	45+65+65	32-41	100+55+14

Version 2 helmets:

Size (cm)	Shell Size	Protective padding Density (Main+ Top+Ear+Mouth) (Kg/m^3)	Protective padding Thickness (mm)	Protective padding Weight (Main+ Top+Ear+Mouth) (grams)
XS(53/54)	L	40+20+60+80	35-42	104+13+55+15
S(55/56)	L	40+20+60+80	35-42	104+13+55+15
M(57/58)	L	40+20+60+80	35-42	104+13+55+15
L(59/60)	L	50+20+75+80	32-41	112+13+68+15
XL(61/62)	L	50+20+75+80	32-41	112+13+68+15
XXL(63/64)	L	50+20+75+80	32-41	112+13+68+15

Version 3 helmets:

Size (cm)	Shell Size	Protective padding Density (Main+ Top+Ear+Mouth) (Kg/m^3)	Protective padding Thickness (mm)	Protective padding Weight (Main+ Top+Ear+Mouth) (grams)
XS(53/54)	S	35+20+65+80	32-40	90+10+38+14
S(55/56)	S	35+20+65+80	32-40	90+10+38+14
M(57/58)	S	35+20+65+80	32-40	90+10+38+14

1.4.3 Drawing of the protective padding : See Annex 3

1.5 Description of comfort padding

1.5.1 Composition of

Comfort padding : Compound sponge
Comfort tissue : Compound cloth
Protection of the back of the nape : Compound sponge
Lateral packing : EPS and compound sponge
Lower face cover : EPS and PC

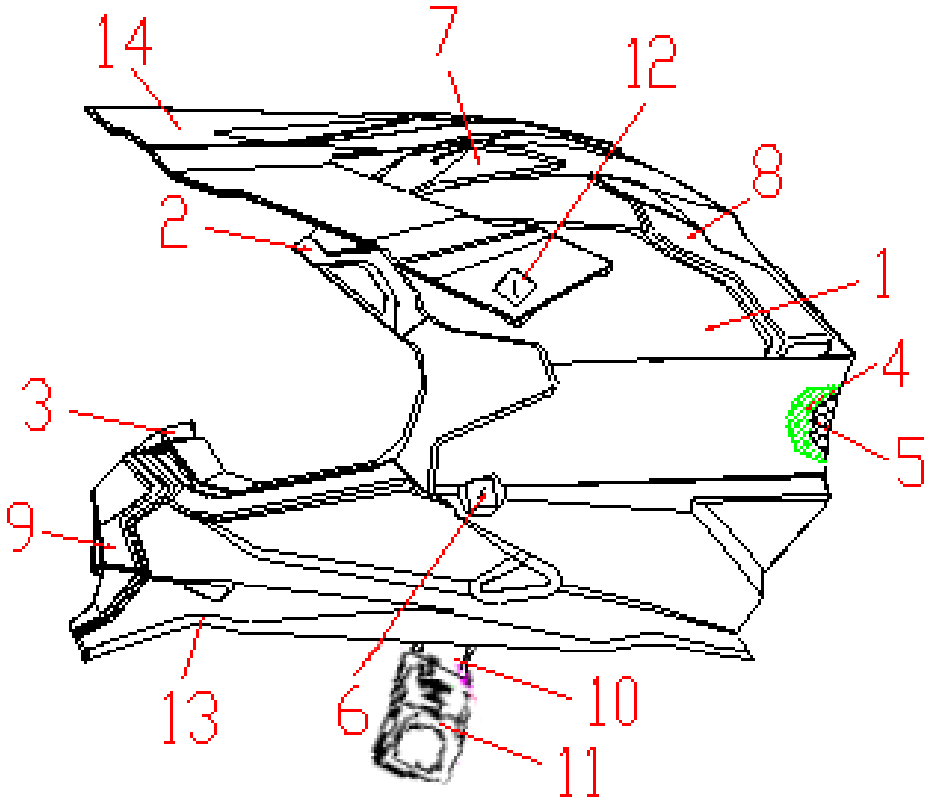
1.5.2 Drawing of the comfort padding : See Annex 4

1.6	Description of the retention system		
1.6.1	Chin strap		
	Material	:	Nylon Belt
	Width	:	22 mm
1.6.2	Retention system	:	Version 1 helmets: Type 1: Quick release mechanism Type 2: Double “D” ring Version 2 and Version 3 helmets: Type 1: With K-001 buckle Type 2: With K-002 buckle Type 3: With StepMetic Lock buckle Type 4: Double “D” ring
1.6.3	Comfort padding of the retention system		
	Composition	:	Leather and fabric
	Thickness	:	2 mm
1.6.4	Anchorage system to the shell	:	By a metallic piece fitted to the internal part of the shell by a rivet
1.6.5	Drawing of the retention system	:	See Annex 5
1.7	Other Characteristics		
1.7.1	Markings		
	Make	:	Rear part of the shell
	Weight	:	Rear part of the shell
	Size	:	Rear part of the shell
1.7.2	Indelible marking		
	How it is made	:	Sewing
	Position	:	On the chin strap
1.8	Accessories		
1.8.1	Peak	:	Available
1.8.2	Information for wearer		
1.8.2.1	Text	:	See annex 6
1.8.2.2	Position	:	Weave inside rear part of the padding

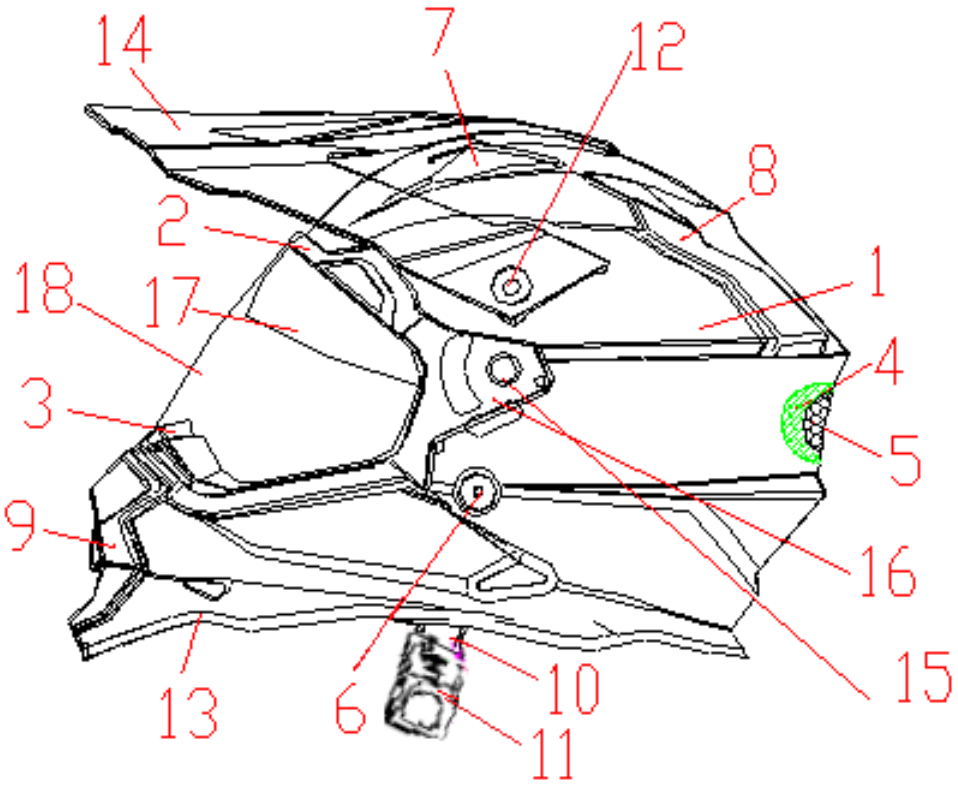
ANNEXS

Annex 1	Drawing of the helmet	
	MX632 helmet (Version 1)	28.12.2016
	MX632A helmet (Version 2)	28.12.2016
	MX632S helmet (Version 3)	28.12.2016
Annex 2	Drawing of the shell	
	MX632 shell	30.05.2016
	MX632A shell	28.12.2016
	MX632S shell	28.12.2016
Annex 3	Drawing of the protective padding	
	MX632 Large protective padding	30.05.2016
	MX632 Small protective padding	30.05.2016
	MX632 Ear protective padding	30.05.2016
	MX632 Mouth protective padding	30.05.2016
	MX632A Large protective padding	28.12.2016
	MX632A Small protective padding	28.12.2016
	MX632A Ear protective padding	28.12.2016
	MX632A Mouth protective padding	28.12.2016
	MX632A Top outer protective padding	28.12.2016
	MX632S Protective padding	28.12.2016
	MX632S Ear protective padding	28.12.2016
	MX632S Mouth protective padding	28.12.2016
	MX632S Top outer protective padding	28.12.2016
Annex 4	Drawing of the comfort padding	30.05.2016
Annex 5	Drawing of the retention system	
	MX632 Retention system (Quick release buckle)	30.05.2016
	MX632 Retention system (Double “D” ring)	30.05.2016
	MX632A/MX632S Retention system (with K-001 buckle)	28.12.2016
	MX632A/MX632S Retention system (with K-002 buckle)	28.12.2016
	MX632A/MX632S Retention system (with StepMetic Lock buckle)	28.12.2016
	MX632A/MX632S Retention system (Double “D” ring)	28.12.2016
Annex 6	Information for wearer	28.12.2016

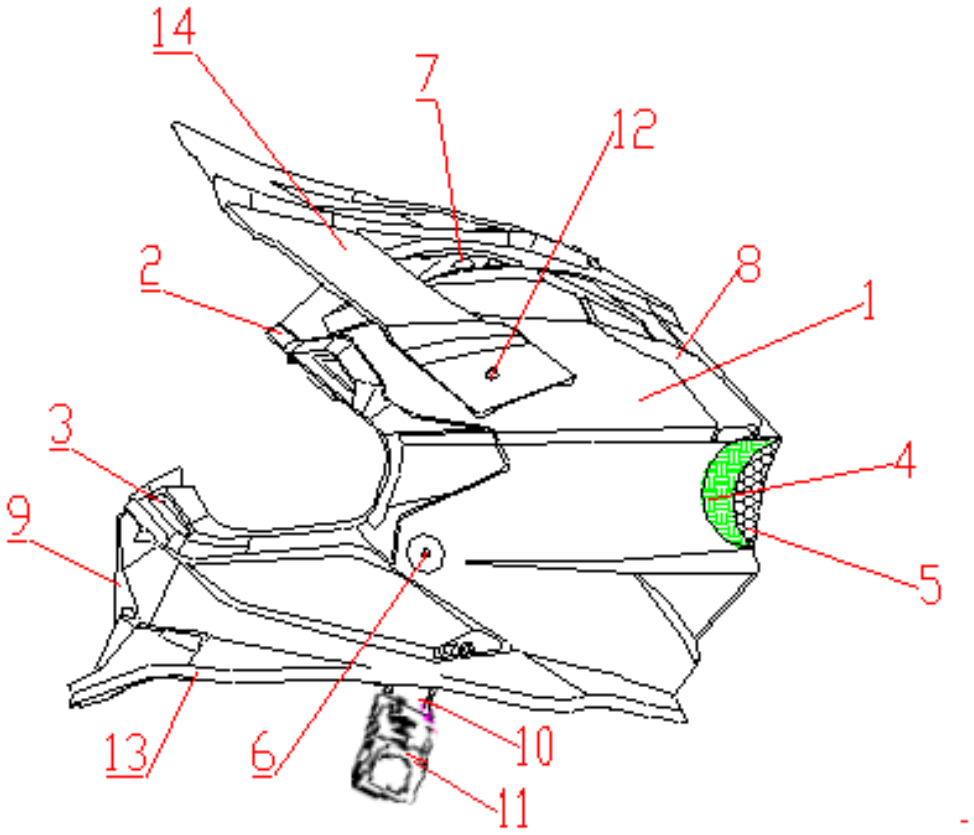
Annex 1: Drawing of the helmet



Number	Name	Material	Number	Name	Material
1	Shell	ABS	**8**	After top vents	ABS
2	Upper rubber trim	PVC	**9**	Mouth vent	ABS
3	Edge trim	PVC	**10**	Chin strap	Nylon
4	Comfort padding	Compound sponge and cloth	**11**	Quick release mechanism	Polycarbonate + Steel
5	Protective padding	Expanded polystyrene	**12**	Screw	Steel
6	Rivet	Steel	**13**	Edge trim	PVC
7	Front vents	ABS	**14**	Peak	PP
Description	MX632 helmet (Version 1)		**Code No.:**	MX632	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016

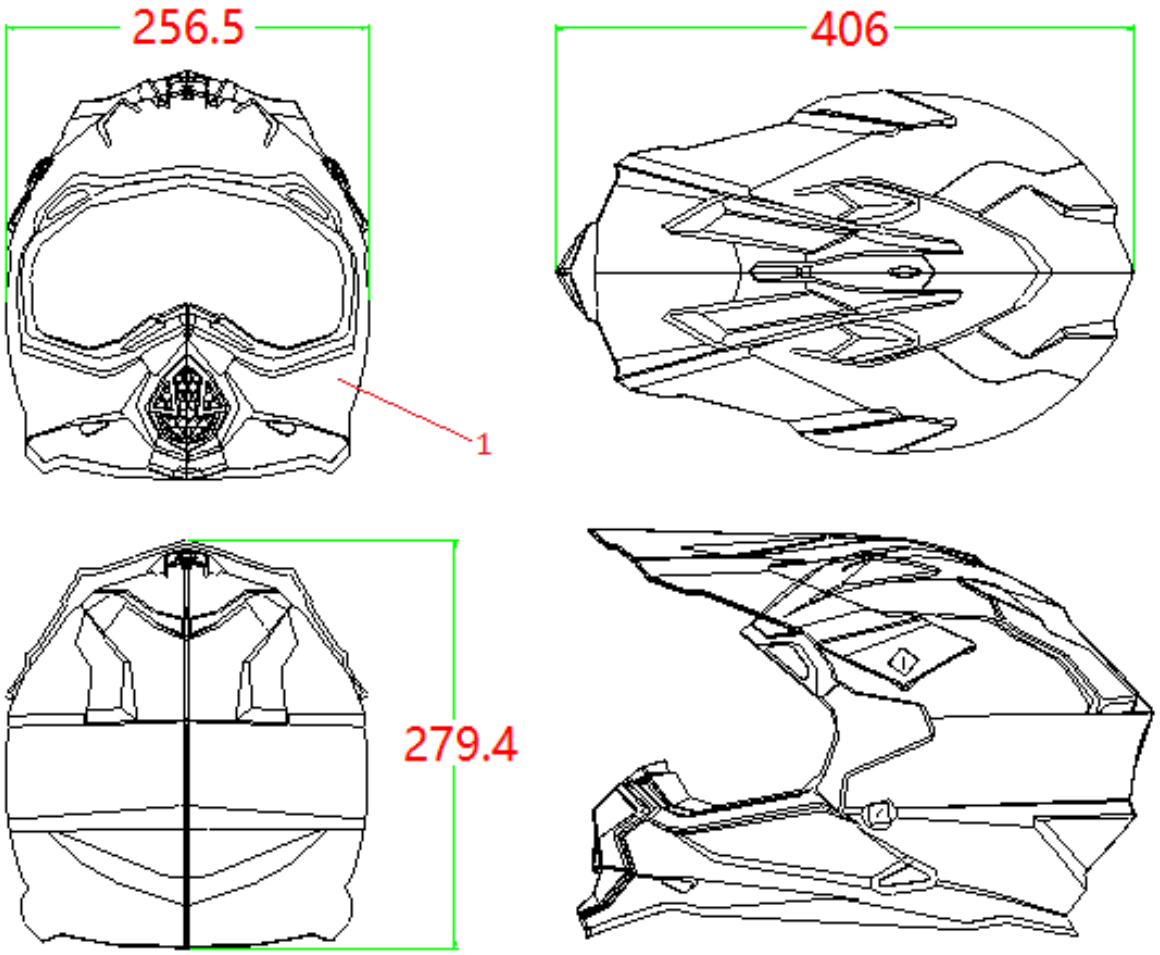


Number	Name	Material	Number	Name	Material
1	Shell	ABS	**10**	Chin strap	Nylon
2	Upper rubber trim	PVC	**11**	Quick release mechanism	Polycarbonate + Steel
3	Edge trim	PVC	**12**	Screw	Steel
4	Comfort padding	Compound sponge and cloth	**13**	Edge trim	PVC
5	Protective padding	Expanded polystyrene	**14**	Peak	PP
6	Rivet	Steel	**15**	Screw	Steel
7	Front vents	ABS	**16**	Visor Base	POM
8	After top vents	ABS	**17**	Sun shade	PC
9	Mouth vent	ABS	**18**	Visor	PC
Description	MX632A helmet (Version 2)		**Code No.:**	MX632.1.1	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



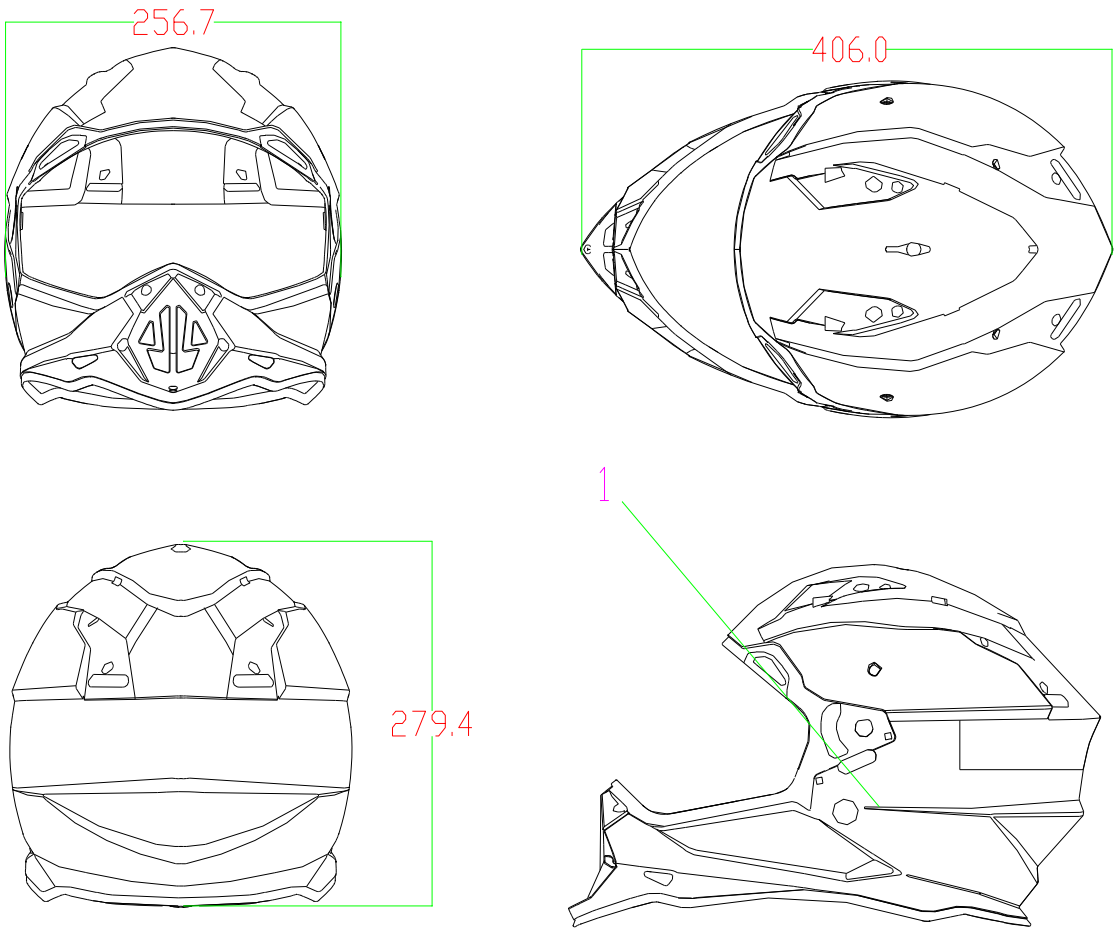
Number	Name	Material	Number	Name	Material
1	Shell	ABS	**8**	After top vents	ABS
2	Upper rubber trim	PVC	**9**	Mouth vent	ABS
3	Edge trim	PVC	**10**	Chin strap	Nylon
4	Comfort padding	Compound sponge and cloth	**11**	Quick release mechanism	Polycarbonate + Steel
5	Protective padding	Expanded polystyrene	**12**	Screw	Steel
6	Rivet	Steel	**13**	Edge trim	PVC
7	Front vents	ABS	**14**	Peak	PP
Description	MX632S helmet (Version 3)		**Code No.:**	MX632.1.2	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016

Annex 2: Drawing of the shell



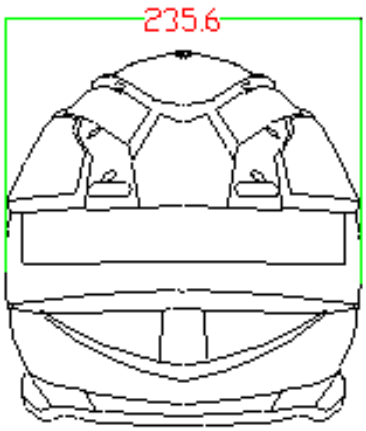
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
1	Shell	ABS			
Description	MX632 shell		**Code No.:**	MX632.2	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Huang Leilei	**Checked by:**	Hu Shengtian	**Approved by:**	Zhang Jun
Date:	30.05.2016	**Date:**	30.05.2016	**Date:**	30.05.2016

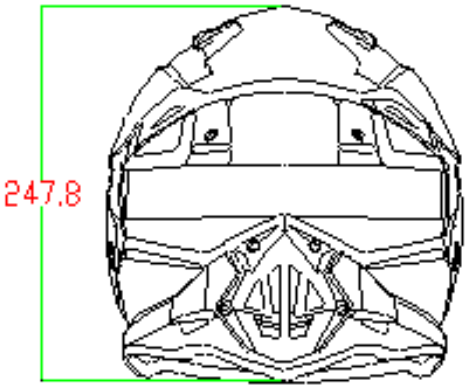


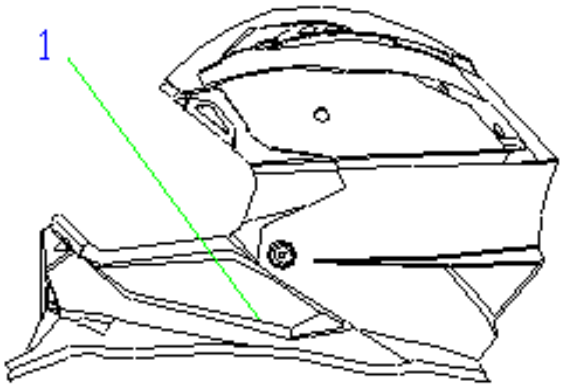
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
1	Shell	ABS			
Description	MX632A Shell		**Code No.:**	MX632.2.1	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016





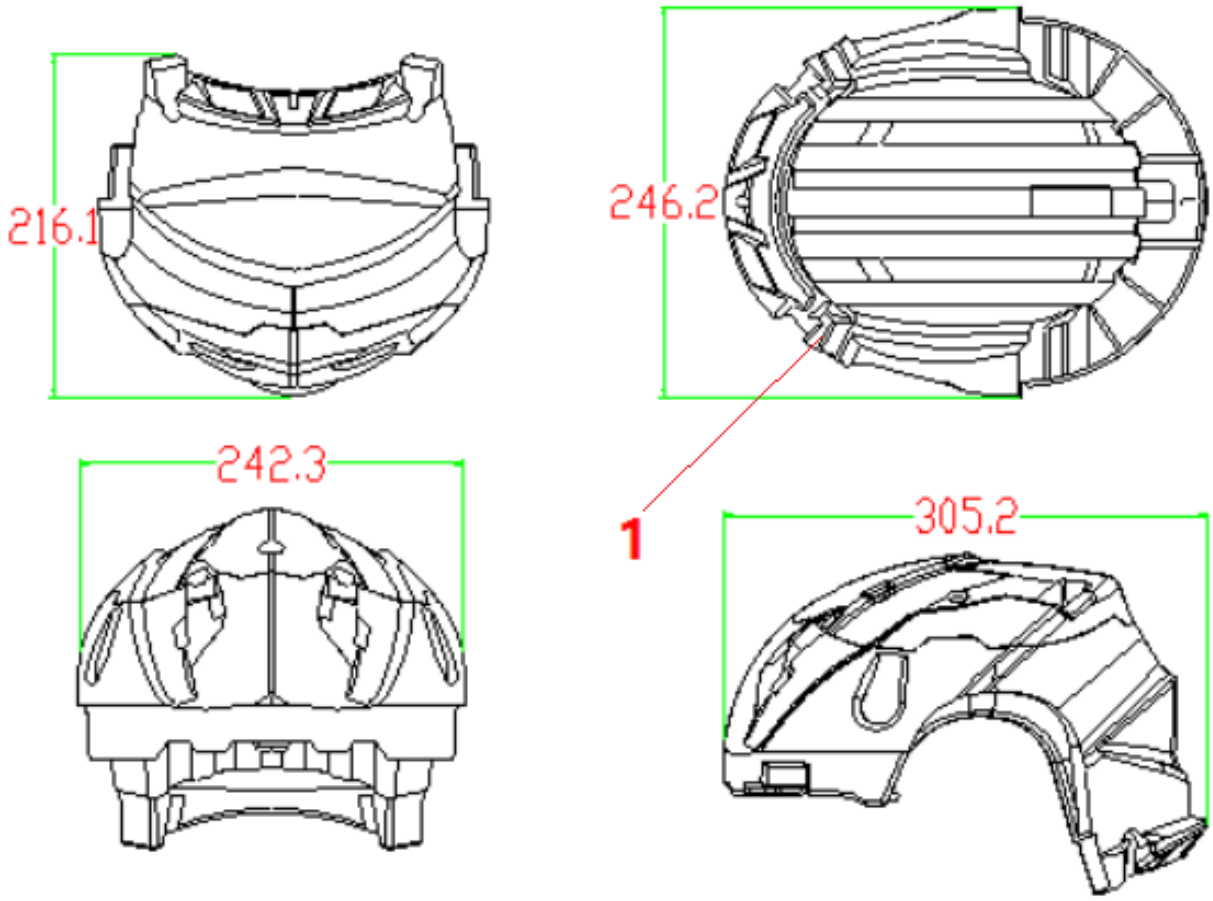




Unit: mm

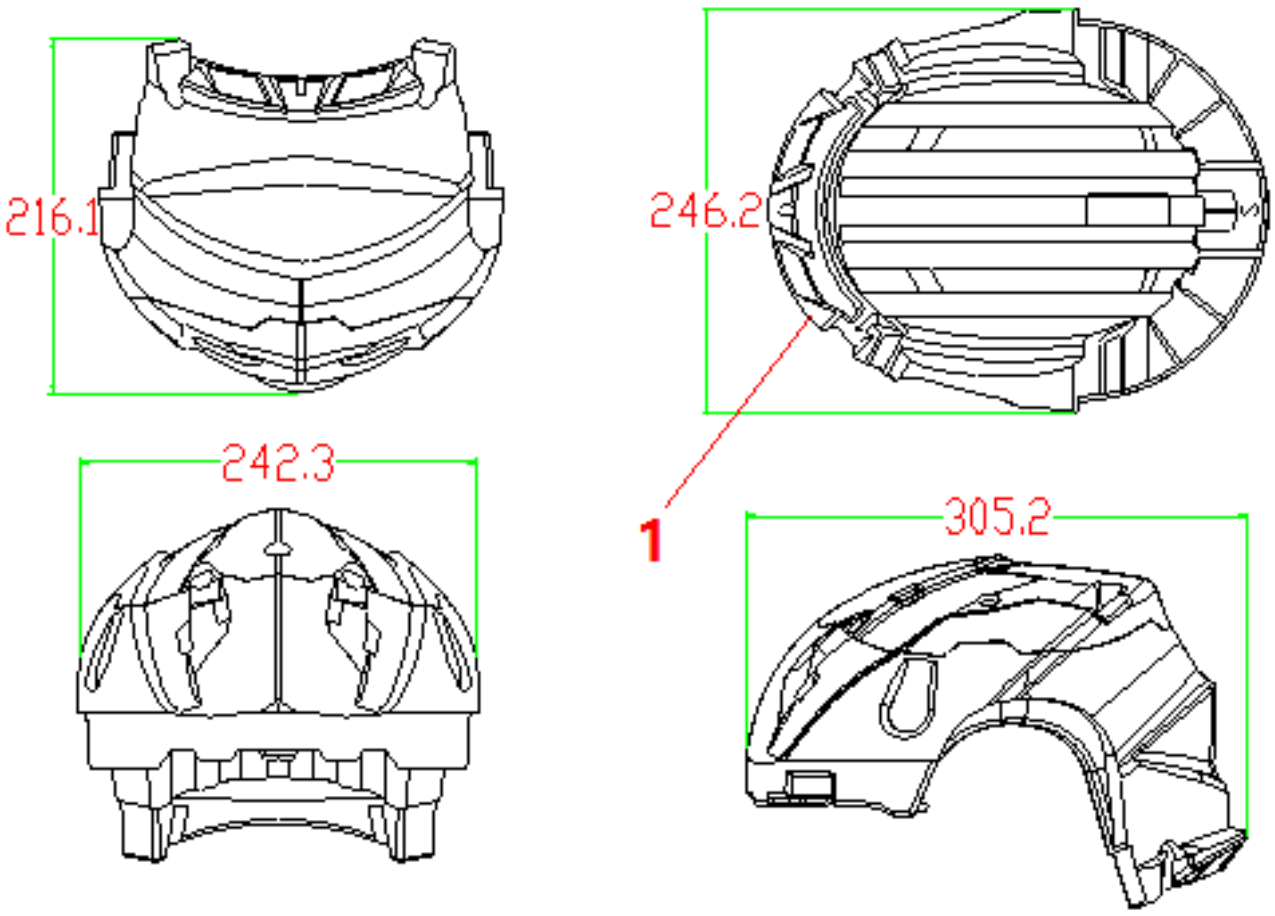
Number	Name	Parameter	Number	Name	Parameter
1	Shell	ABS			
Description	MX632S Shell		**Code No.:**	MX632.2.2	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016

Annex 3: Drawing of the protective padding



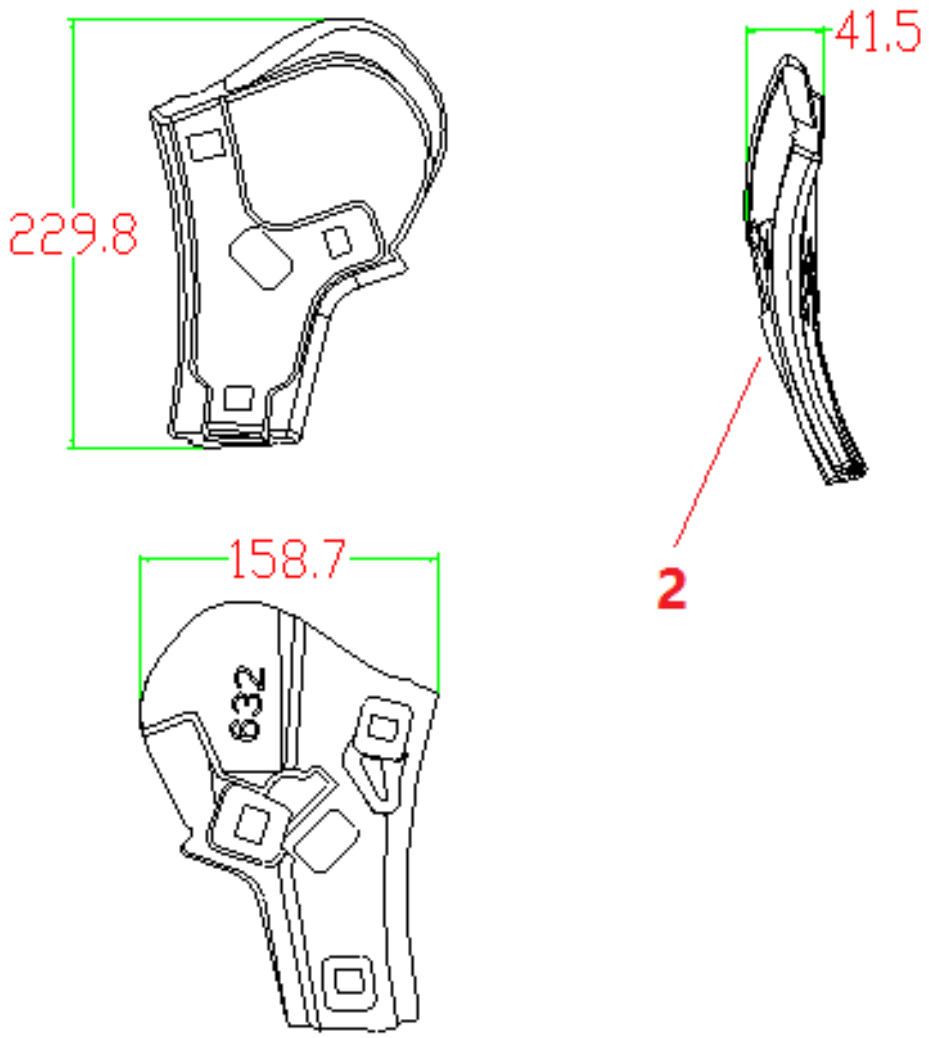
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
1	Main Protective padding	Expanded polystyrene			
Description	MX632 Large protective padding		**Code No.:**	MX632.3.1	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Huang Leilei	**Checked by:**	Hu Shengtian	**Approved by:**	Zhang Jun
Date:	30.05.2016	**Date:**	30.05.2016	**Date:**	30.05.2016



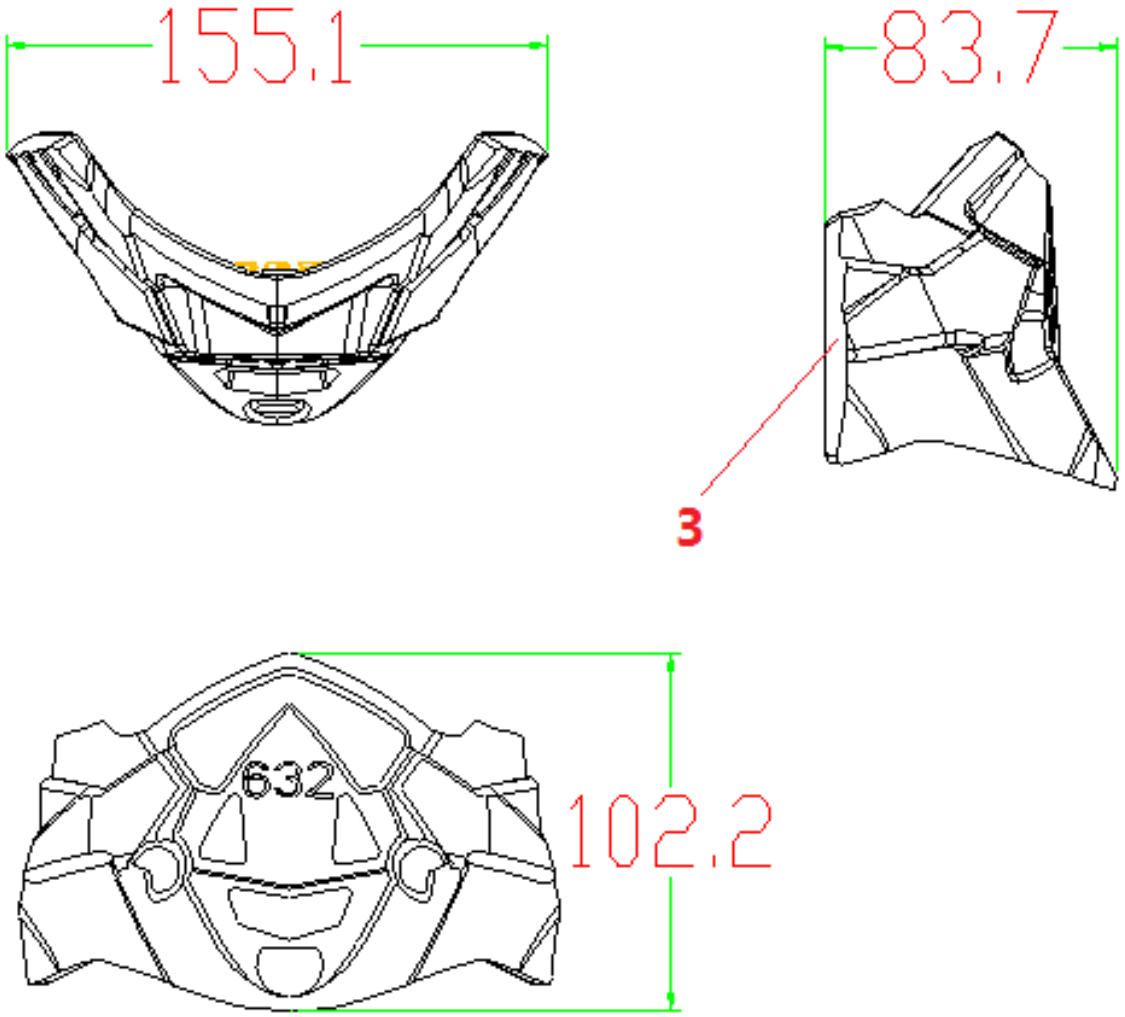
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
1	Main Protective padding	Expanded polystyrene			
Description	MX632 Small protective padding		**Code No.:**	MX632.3.2	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Huang Leilei	**Checked by:**	Hu Shengtian	**Approved by:**	Zhang Jun
Date:	30.05.2016	**Date:**	30.05.2016	**Date:**	30.05.2016



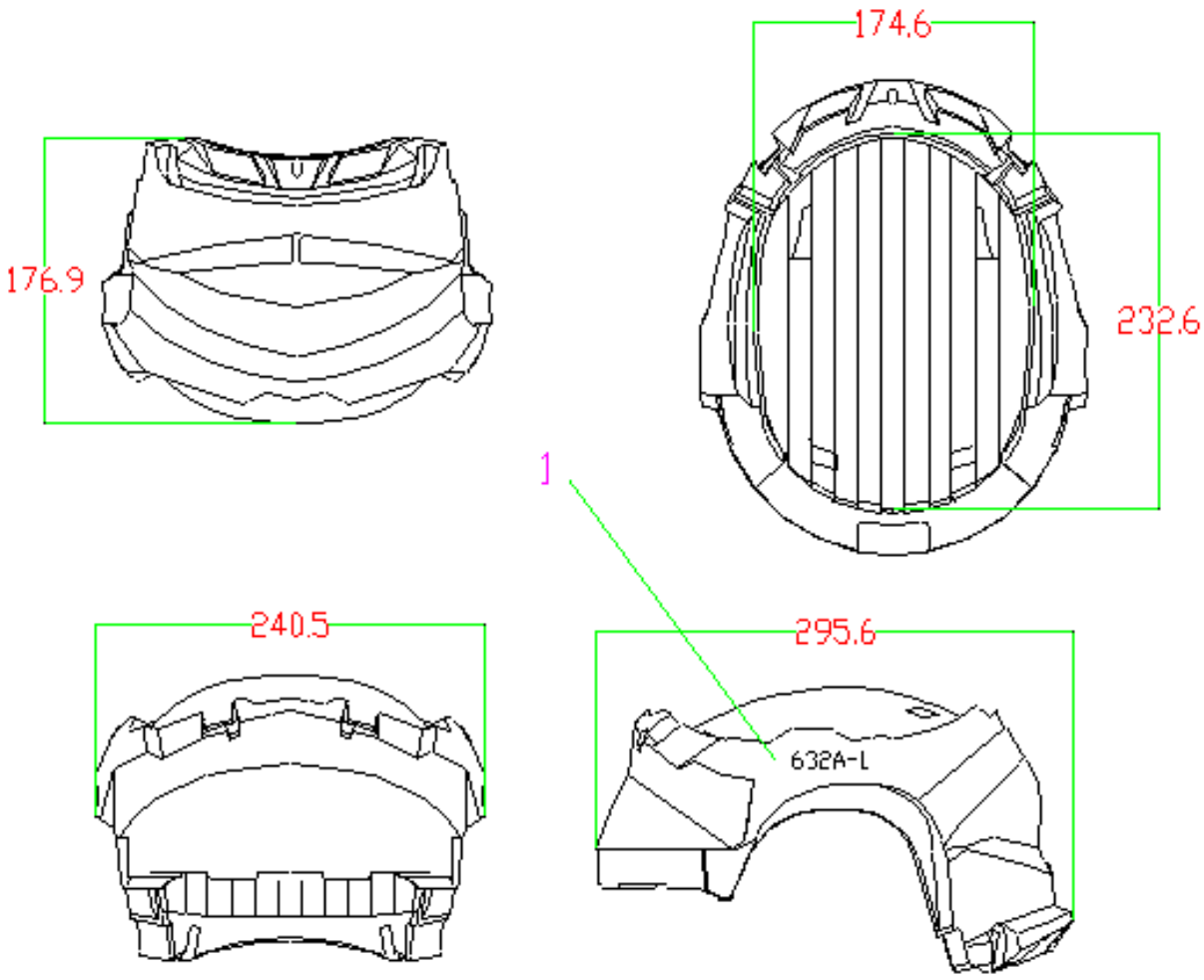
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
2	Ear Protective padding	Expanded polystyrene			
Description	MX632 Ear protective padding		**Code No.:**	MX632.3.3	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Huang Leilei	**Checked by:**	Hu Shengtian	**Approved by:**	Zhang Jun
Date:	30.05.2016	**Date:**	30.05.2016	**Date:**	30.05.2016



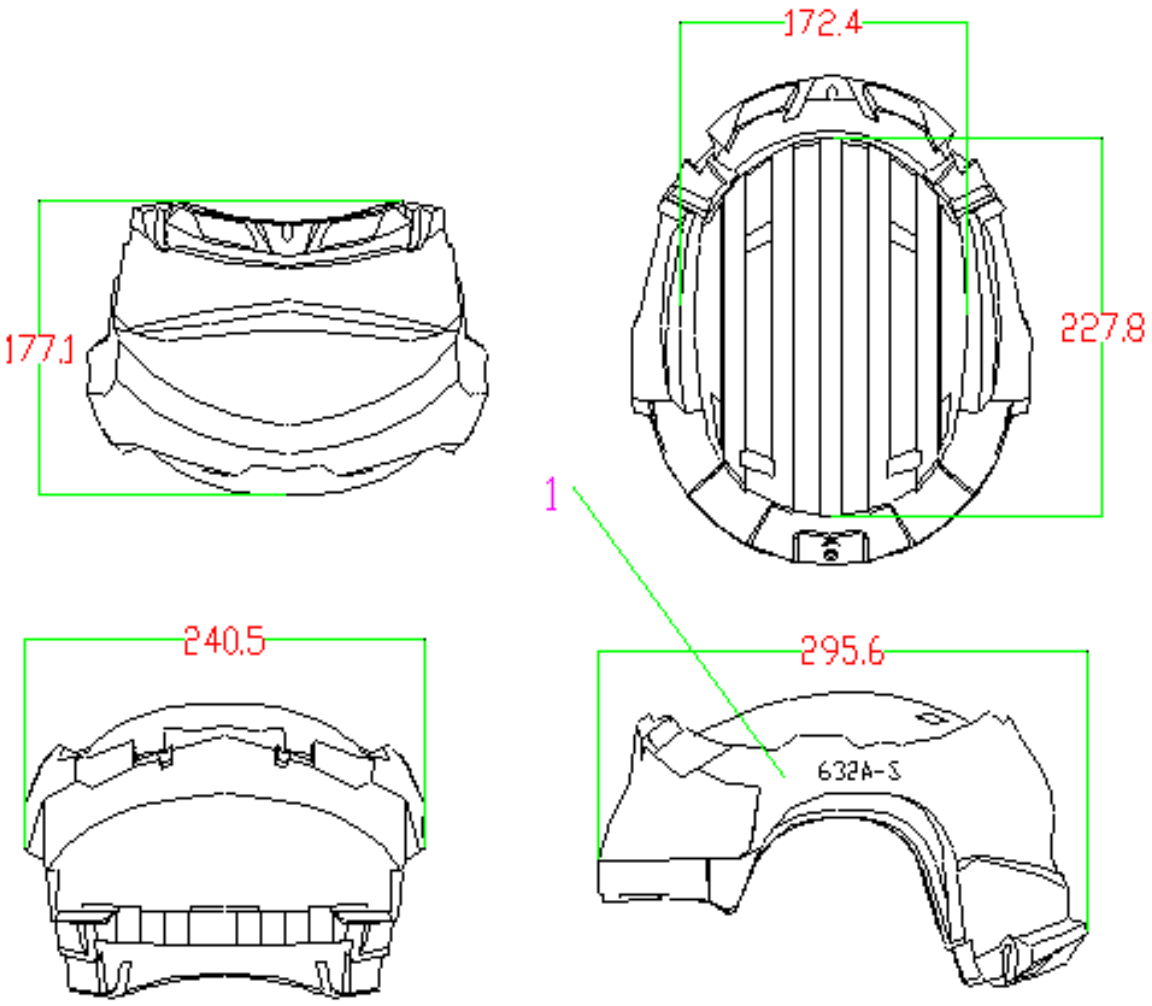
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
3	Mouth Protective padding	Expanded polystyrene			
Description	MX632 Mouth protective padding		**Code No.:**	MX632.3.4	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Huang Leilei	**Checked by:**	Hu Shengtian	**Approved by:**	Zhang Jun
Date:	30.05.2016	**Date:**	30.05.2016	**Date:**	30.05.2016



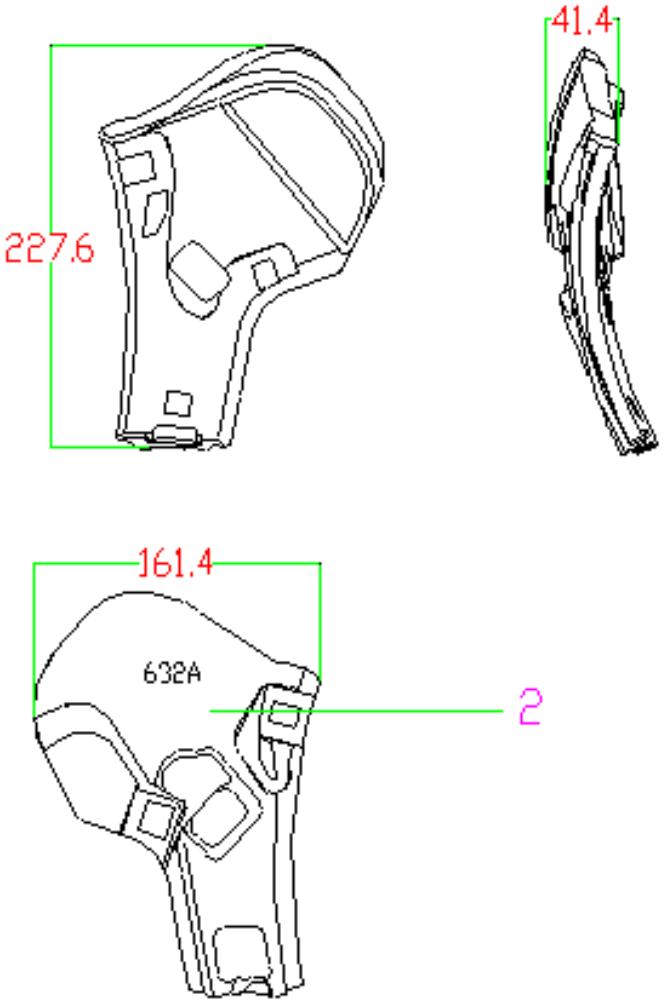
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
1	Main Protective padding	Expanded polystyrene			
Description	MX632A Large protective padding		**Code No.:**	MX632.3.5	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



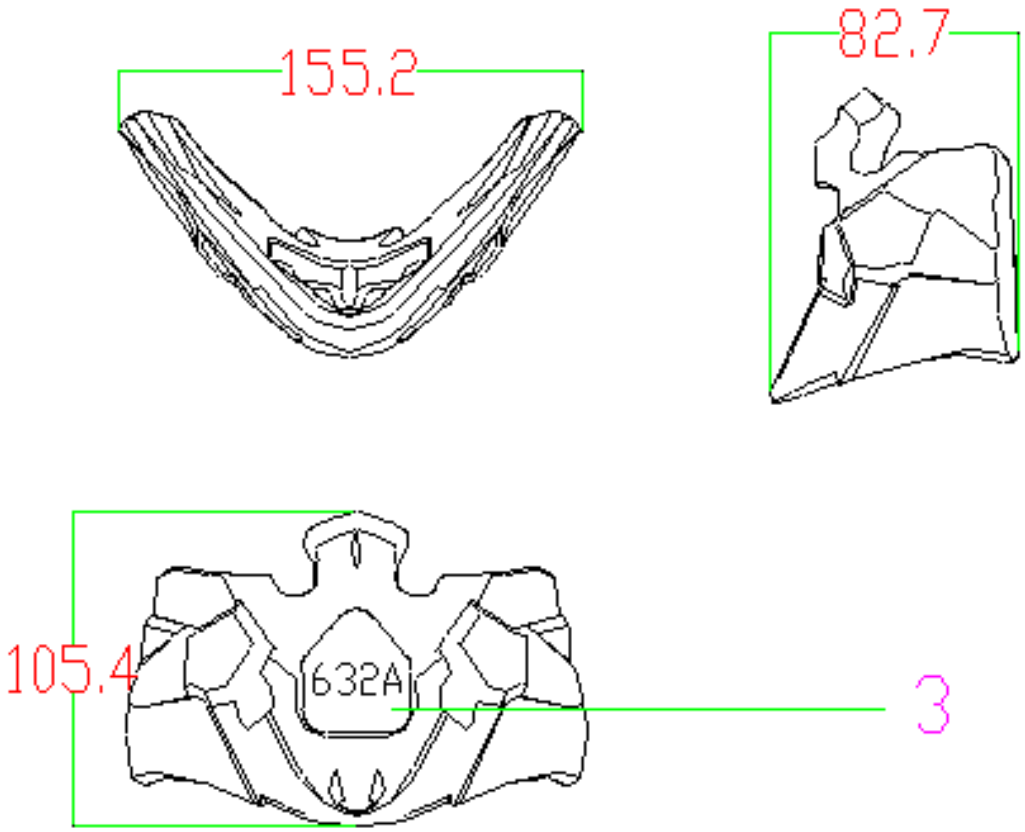
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
1	Main Protective padding	Expanded polystyrene			
Description	MX632A Small protective padding		**Code No.:**	MX632.3.6	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



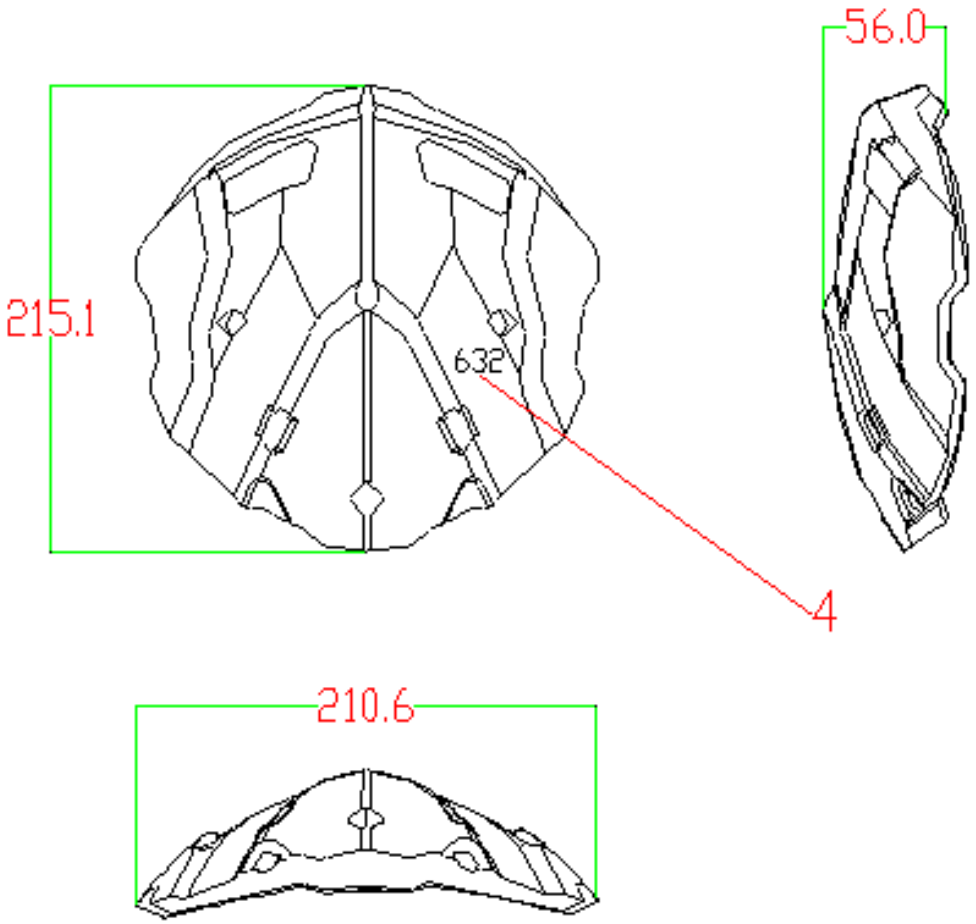
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
2	Ear Protective padding	Expanded polystyrene			
Description	MX632A Ear protective padding			MX632.3.7	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



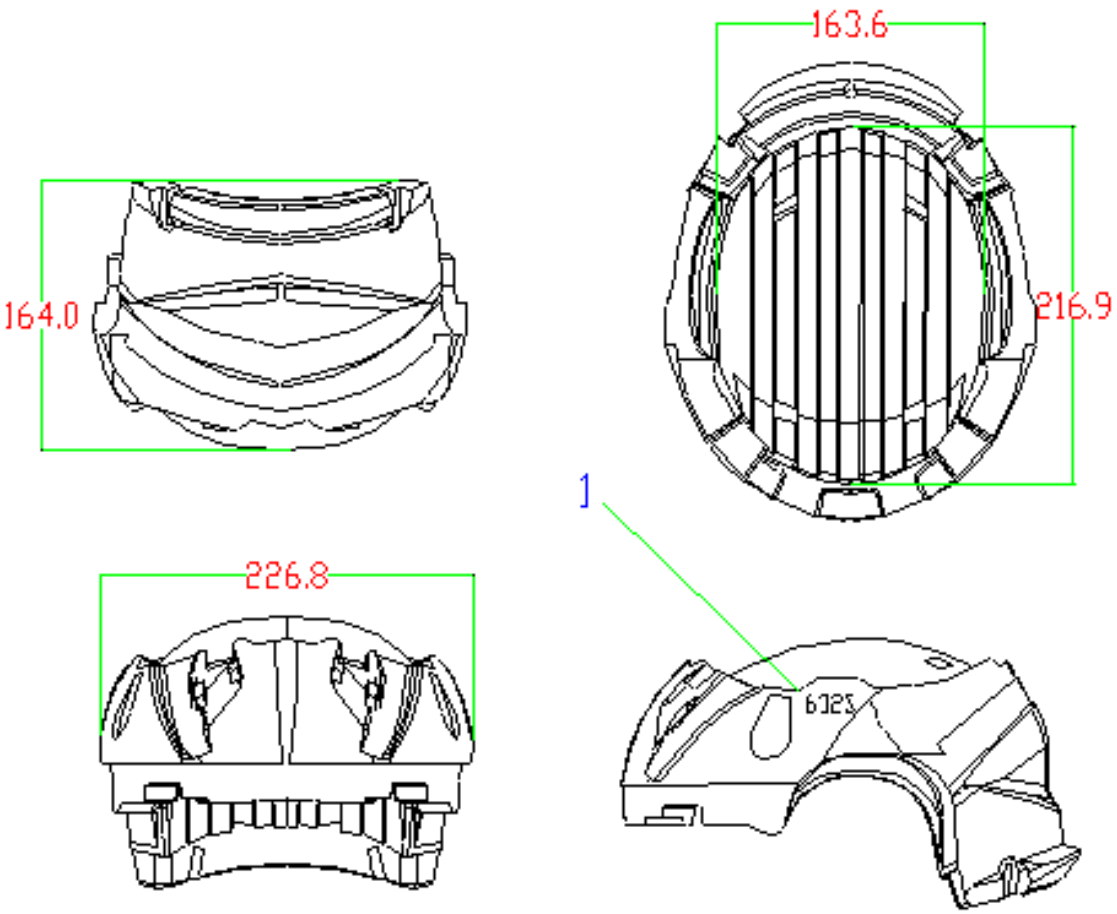
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
3	Mouth Protective padding	Expanded polystyrene			
Description	MX632A Mouth protective padding			MX632.3.8	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



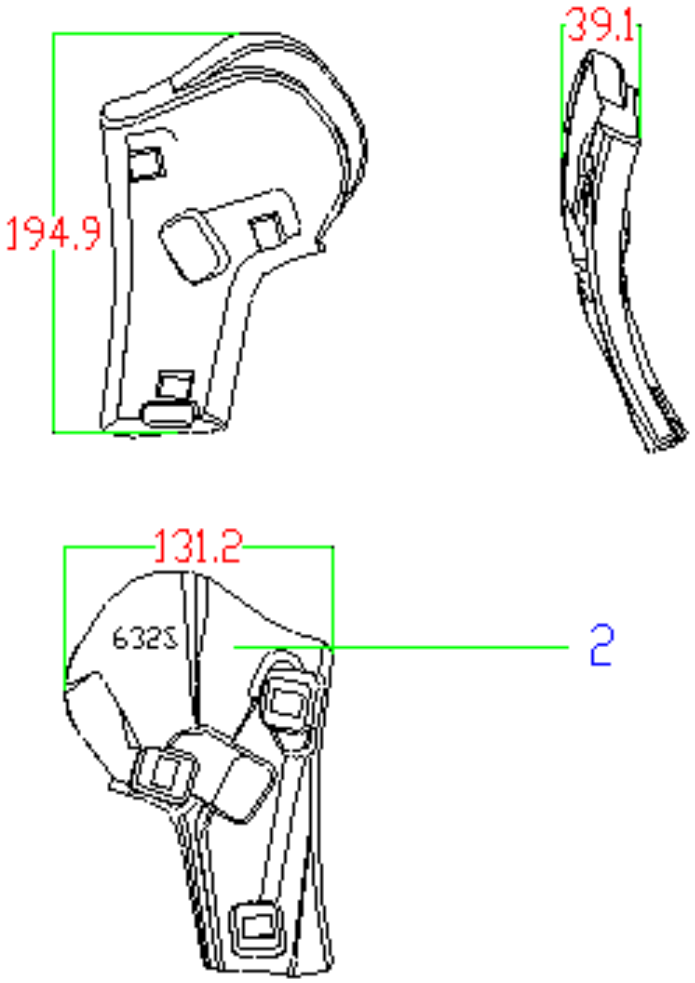
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
4	Top outer protective padding	Expanded polystyrene			
Description	MX632A Top outer protective padding			MX632.3.9	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



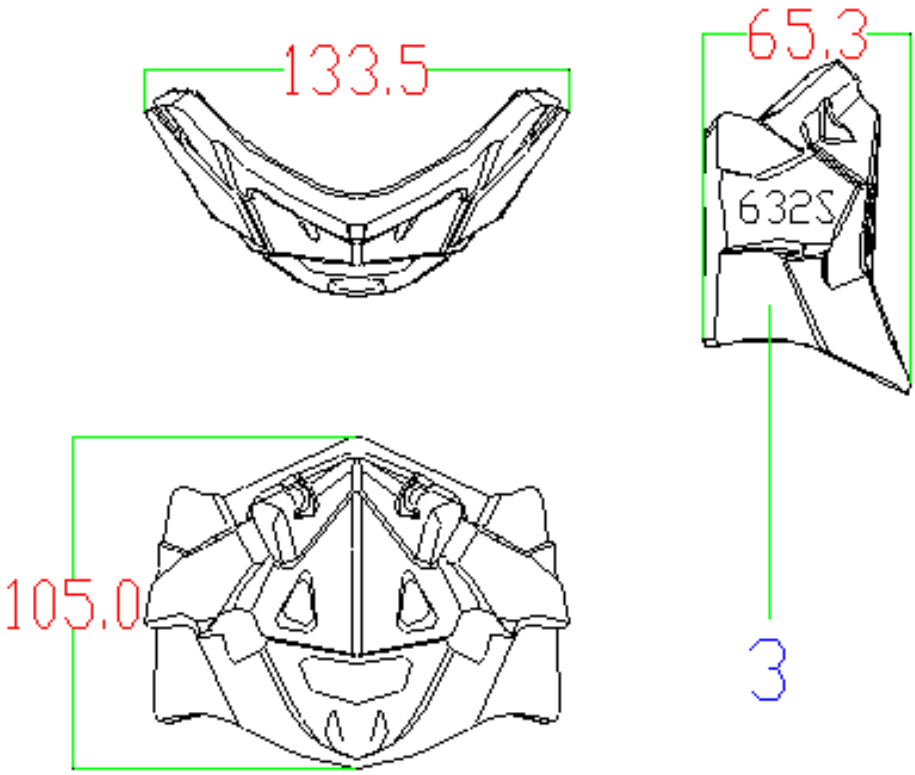
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
1	Main Protective padding	Expanded polystyrene			
Description	MX632S Protective padding		**Code No.:**	MX632.3.10	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



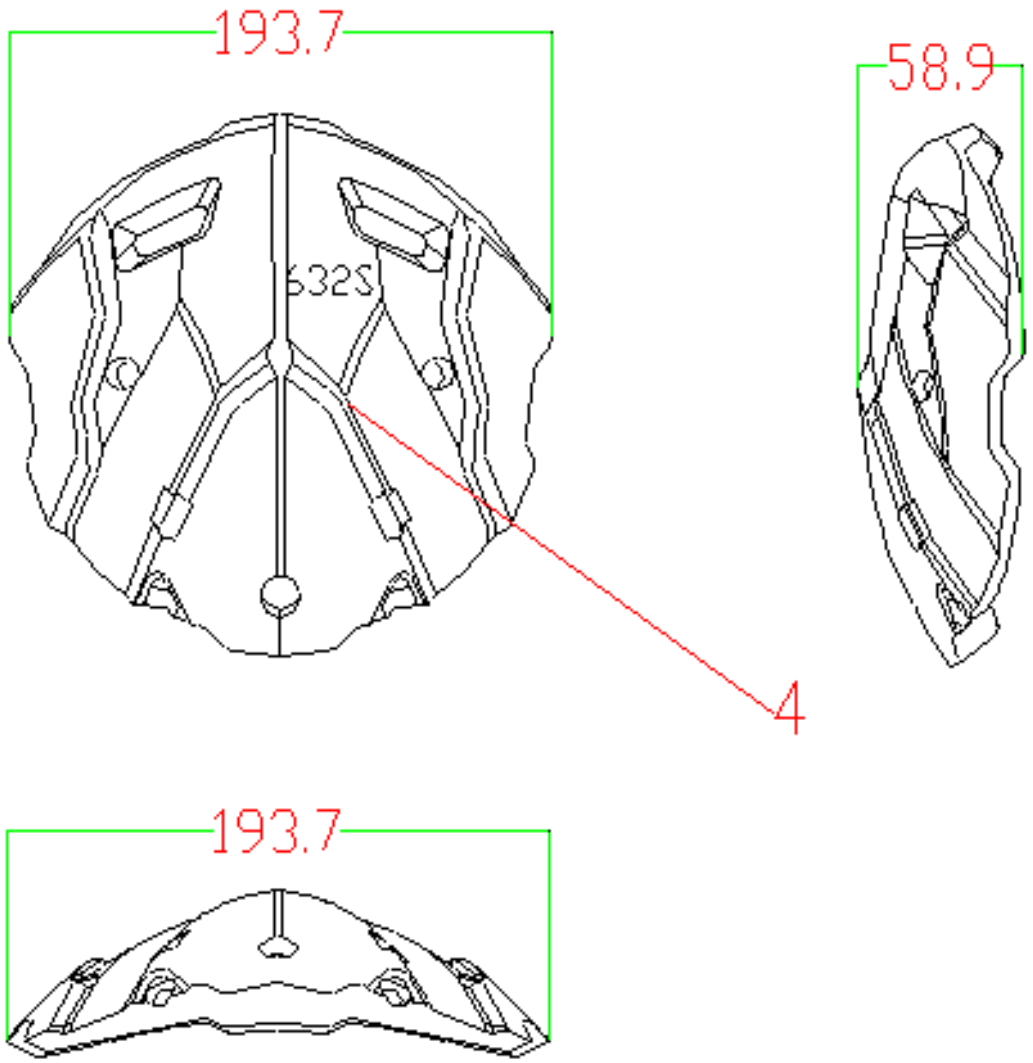
Unit: mm

Number	Name	Parameter	Number	Name	Parameter
2	Ear Protective padding	Expanded polystyrene			
Description	MX632S Ear protective padding			MX632.3.11	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



Unit: mm

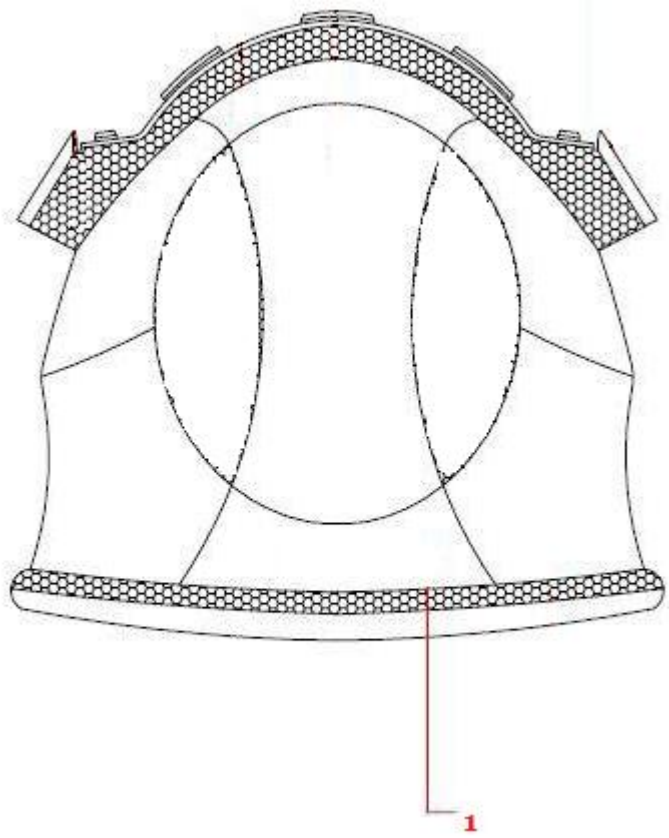
Number	Name	Parameter	Number	Name	Parameter
3	Mouth Protective padding	Expanded polystyrene			
Description	MX632S Mouth protective padding			MX632.3.12	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



Unit: mm

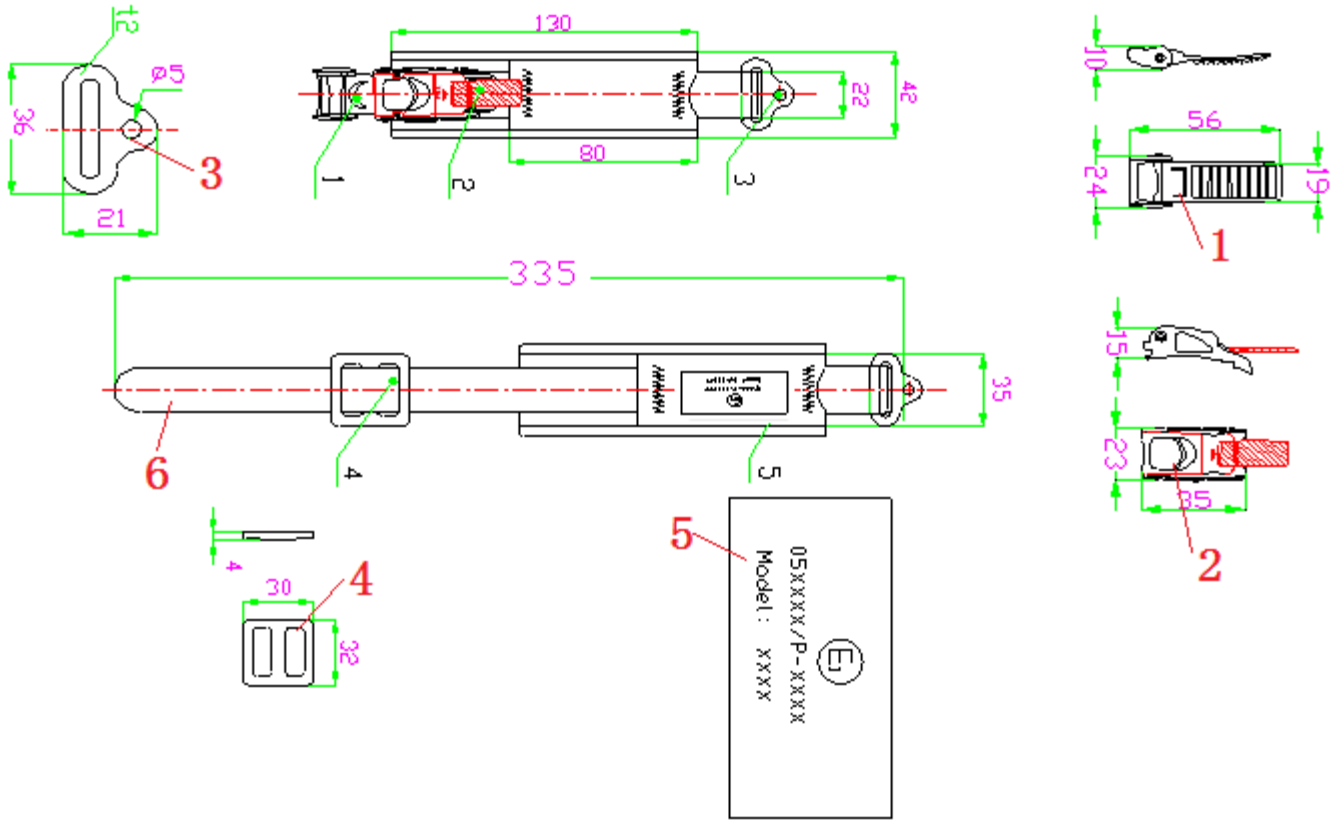
Number	Name	Parameter	Number	Name	Parameter
4	Top outer protective padding	Expanded polystyrene			
Description	MX632S Top outer protective padding			MX632.3.13	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016

Annex 4: Drawing of the comfort padding



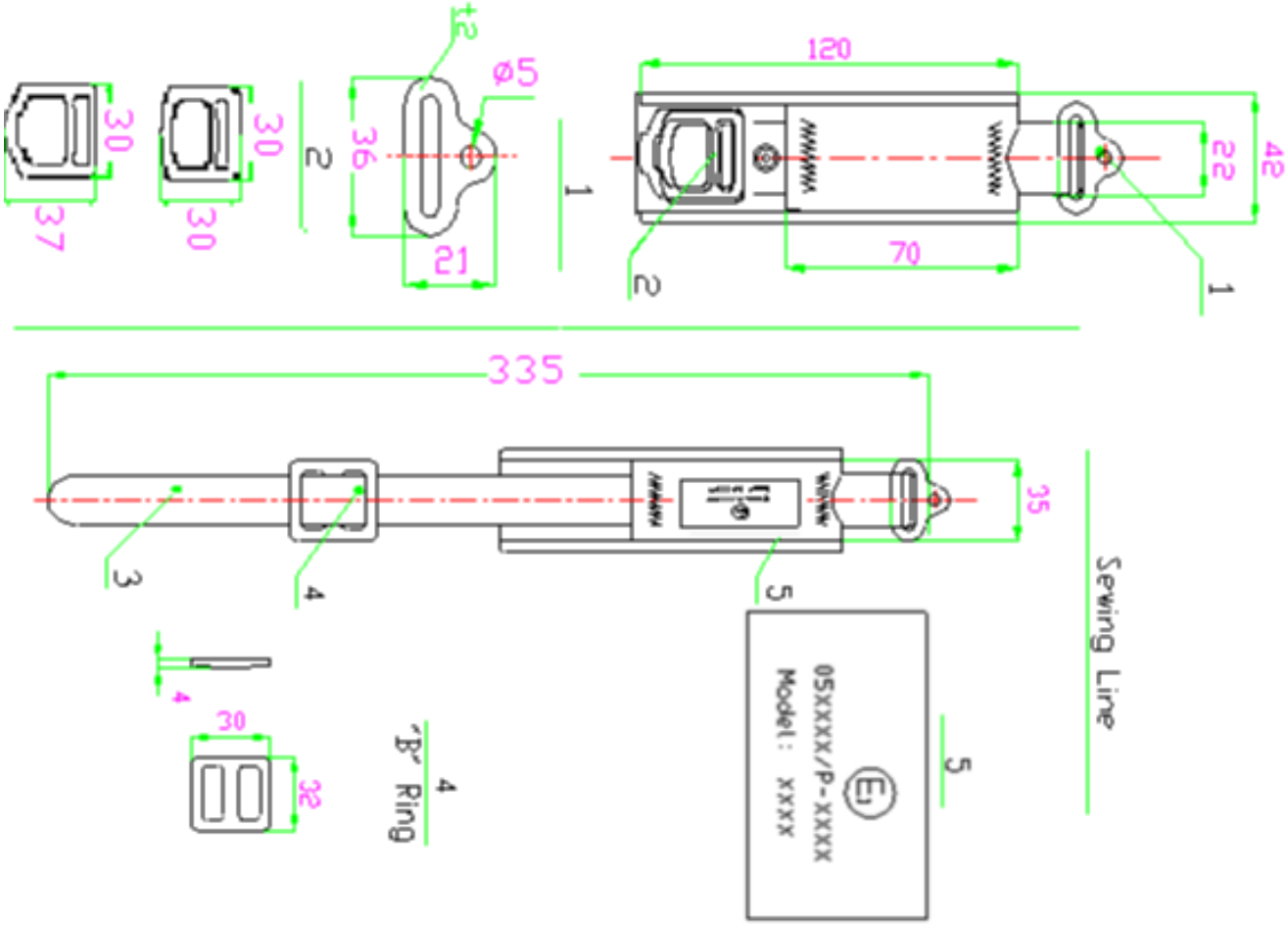
Number	Name	Parameter	Number	Name	Parameter
1	Comfort padding	Compound sponge and cloth			
Description	MX632 Comfort padding		**Code No.:**	MX632.4	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Huang Leilei	**Checked by:**	Hu Shengtian	**Approved by:**	Zhang Jun
Date:	30.05.2016	**Date:**	30.05.2016	**Date:**	30.05.2016

Annex 5: Drawing of the retention system



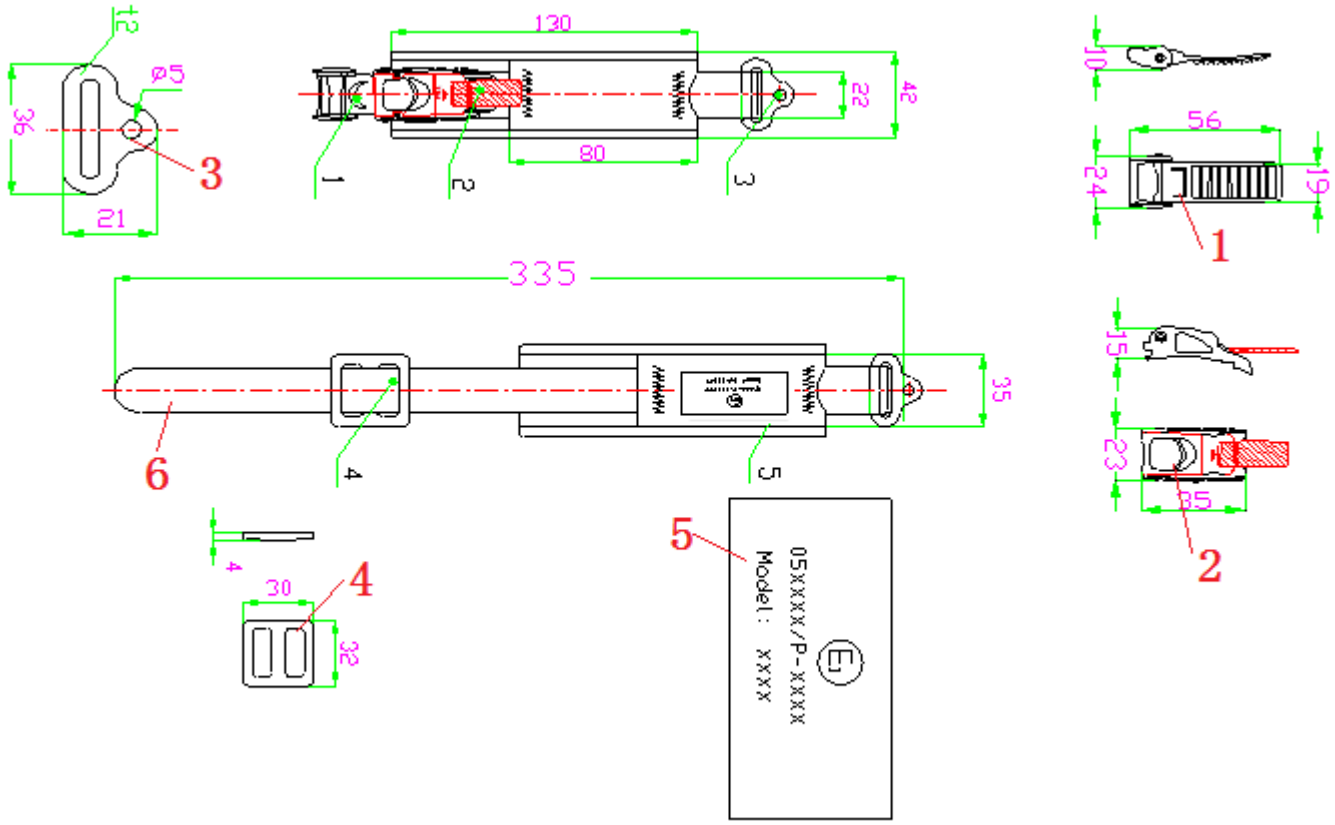
Unit: mm

Number	Name	Material	Number	Name	Material
1	Slider	Polycarbonate + Steel	**4**	“B” ring	Nylon
2	Quick release buckle	Polycarbonate + Steel	**5**	ECE Marking	Cloth
3	Hinge	Steel	**6**	Chin strap	Nylon
Description	MX632 Retention system (Quick release buckle)		**Code No.:**	MX632.5.1	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Huang Leilei	**Checked by:**	Hu Shengtian	**Approved by:**	Zhang Jun
Date:	30.05.2016	**Date:**	30.05.2016	**Date:**	30.05.2016



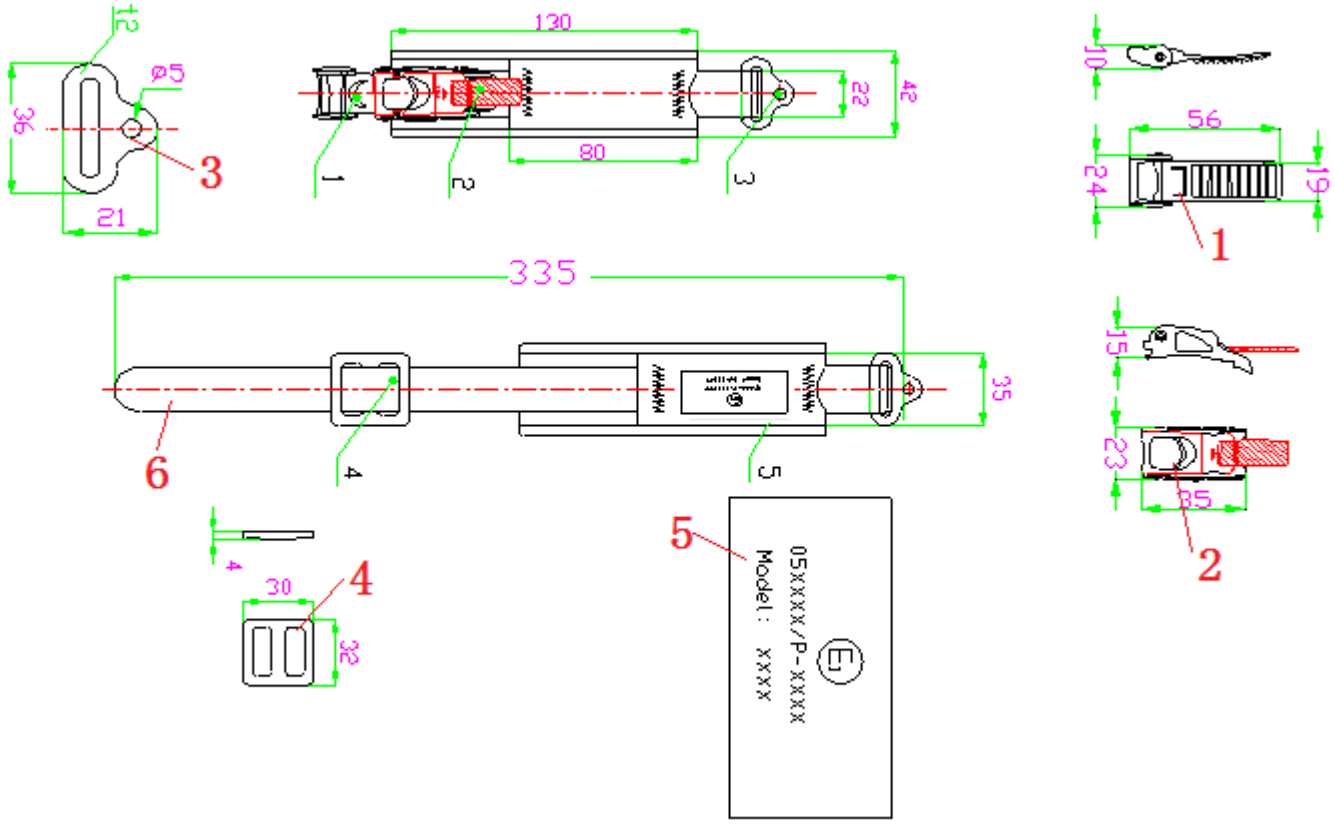
Unit: mm

Number	Name	Material	Number	Name	Material
1	Hinge	Steel	**4**	"B" ring	Nylon
2	Double "D" ring	Steel	**5**	ECE Marking	Cloth
3	Chin strap	Nylon			
Description	MX632 Retention system (Double "D" ring)		**Code No.:**	MX632.5.2	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Huang Leilei	**Checked by:**	Hu Shengtian	**Approved by:**	Zhang Jun
Date:	30.05.2016	**Date:**	30.05.2016	**Date:**	30.05.2016



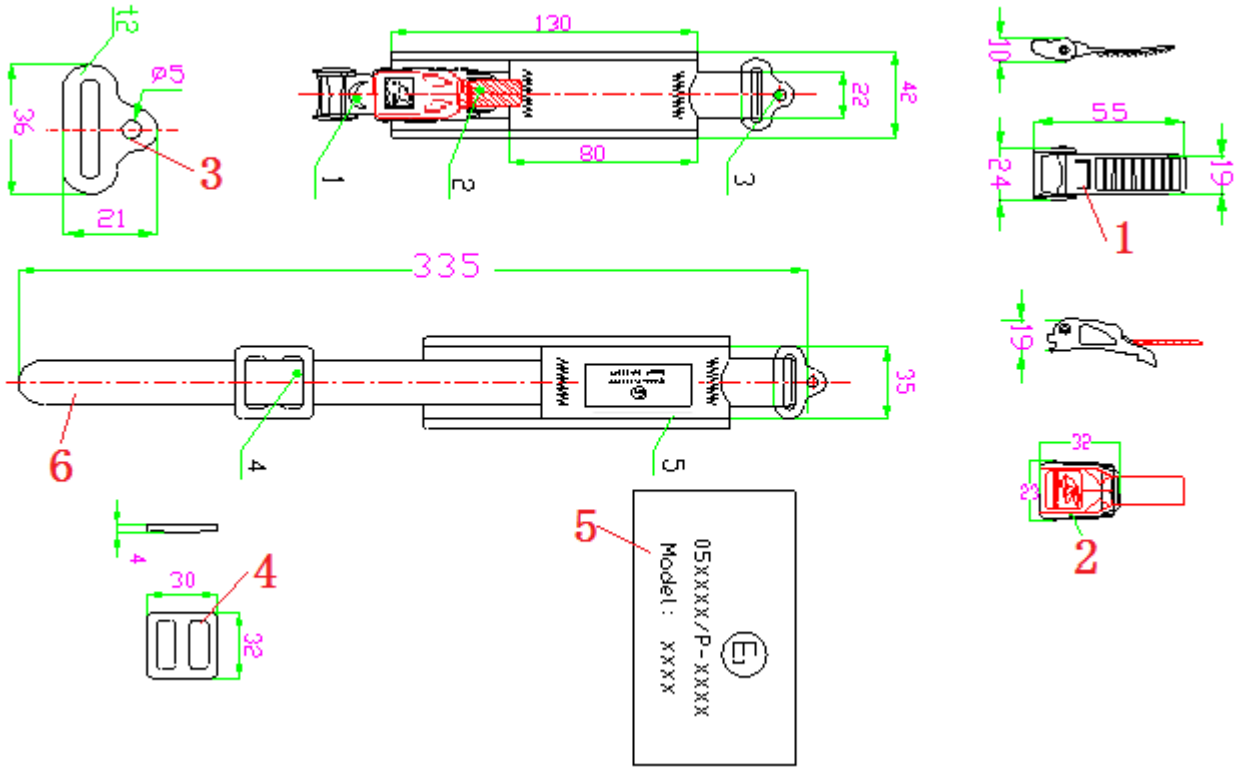
Unit: mm

Number	Name	Material	Number	Name	Material
1	Slider	Polycarbonate + Steel	**4**	“B” ring	Nylon
2	Quick release buckle	Polycarbonate + Steel	**5**	ECE Marking	Cloth
3	Hinge	Steel	**6**	Chin strap	Nylon
Description	MX632A/MX632S Retention system (with K-001 buckle)		**Code No.:**	MX632.5.3	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



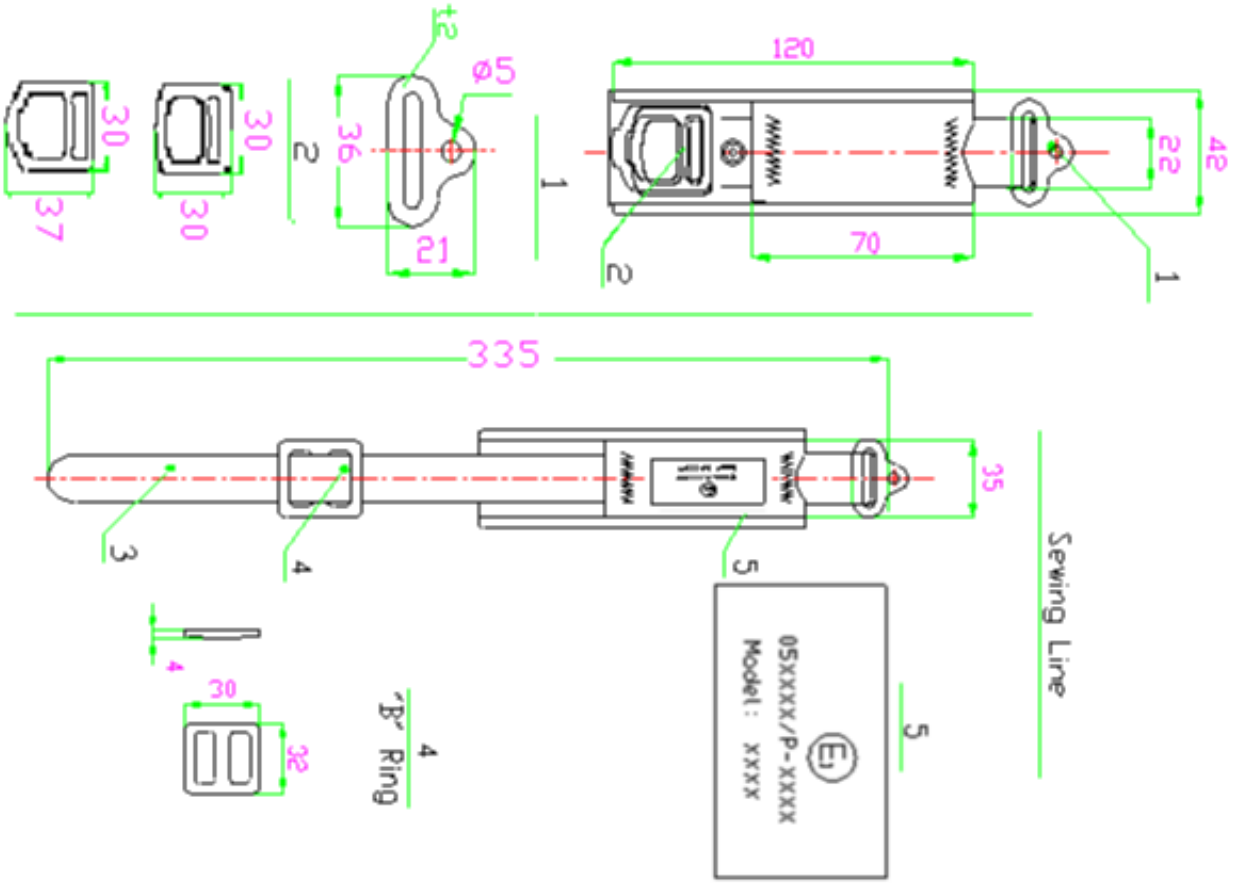
Unit: mm

Number	Name	Material	Number	Name	Material
1	Slider	Polycarbonate + Steel	**4**	“B” ring	Nylon
2	Quick release buckle	Polycarbonate + Steel	**5**	ECE Marking	Cloth
3	Hinge	Steel	**6**	Chin strap	Nylon
Description	MX632A/MX632S Retention system (with K-002 buckle)		**Code No.:**	MX632.5.4	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



Unit: mm

Number	Name	Material	Number	Name	Material
1	Slider	Polycarbonate + Steel	**4**	“B” ring	Nylon
2	Quick release buckle	Polycarbonate + Steel	**5**	ECE Marking	Cloth
3	Hinge	Steel	**6**	Chin strap	Nylon
Description	MX632A/MX632S Retention system (with StepMetic Lock buckle)		**Code No.:**	MX632.5.5	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016



Unit: mm

Number	Name	Material	Number	Name	Material
1	Hinge	Steel	**4**	"B" ring	Nylon
2	Double "D" ring	Steel	**5**	ECE Marking	Cloth
3	Chin strap	Nylon			
Description	MX632A/MX632S Retention system (Double "D" ring)		**Code No.:**	MX632.5.6	
Manufacturer:	FOSHAN CITY NANHAI YONGHENG HELMET MANUFACTURING CO., LTD.				
Address:	Yannan Industrial Area, Longgao Road, Jiujiang, Foshan City, Guangdong Province, China				
Drawn by:	Pang Yunqiang	**Checked by:**	Huang Leilei	**Approved by:**	Zhang Jun
Date:	28.12.2016	**Date:**	28.12.2016	**Date:**	28.12.2016

Annex 6: Information for wearer

WARNING

No helmet can protect the user from all possible and foreseeable impacts.

1. For adequate protection, this helmet must fit closely and be securely attached. Any helmet that has sustained a violent impact should be replaced.

2. Visors (if fitted) with the marking indicating "daytime use only" are not suitable for use during the hours of darkness or in conditions of poor visibility. The fastening of visor is such that it may not be possible to remove it instantly from the line of sight with one hand should an emergency (such as headlamp glare or misting) occur.

3. To maintain the full efficiency of the helmet, any modification to the structure of the helmet or its parts is not allowed.

4. Do not apply paint, stickers, petrol or other solvents to this helmet. Hydrocarbons, cleaning fluids, paints, transfers or other extraneous additions will affect the shell material adversely.

Shell is made by injection method using acrylonitrile butadiene styrene and polycarbonate blending thermoplastic. Lining is made of expanded polystyrene.

Important: read helmet user’s guide for additional information prior to using your new helmet.

WARNING

1. TO CLEAN THE VISOR USE HOUSEHOLD WINDOW CLEANER AND A LINT FREE TOWEL ONLY. CAUSTIC CHEMICALS OR SOLVENT MUST NOT BE USED.

2. BEFORE CLEANING VISOR, BE SURE TO BRUSH AWAY ANY LARGE PIECES OF DIRT.

3. VISORS OR SUN SHADE WITH THE MARKING "DAYTIME USE ONLY" ARE NOT SUITABLE FOR USE DURING THE HOURS OF DARKNESS OR IN CONDITIONS OF POOR VISIBILITY.

4. THE SUN SHADE SHALL ONLY BE USED IN COMBINATION WITH THE VISOR IN CLOSED POSITION TO ENSURE THE MECHANICAL PROTECTION OF THE EYES.