



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE APPROVAL OF A TYPE OF PROTECTIVE HELMET WITH  
MORE VISOR TYPE(S) WITHOUT SPECIFIC ACCESSORY TYPE(S) PURSUANT TO UN  
REGULATION NO. 22.06



Approval No: E11\*22R06/02\*0930\*00

Reason(s) for extension: Not applicable

1. Trade mark: SQ, DURALEU, HELMO, DIEFFE, CGM, TUCANO URBANO, MT, HYPE, STRATOS, ONIX, MOTOCUBO, PILOT, SPADA, SKA-P, OJ, GASOLINE
2. Type: SQ-903
3. Sizes: XS (53/54), S (55/56), M (57), L (58), XL (59)
4. Manufacturer's name:  
Dongguan Su Qin Sports Goods Co., Ltd.
5. Address:  
A303A, Hongxi Center, No.2, Tiyu Road  
Shenghe Community, Nancheng Sub-district  
Dongguan City,  
Guangdong Province,  
China
6. If applicable, name of manufacturer's representative: Not applicable
7. Address: Not applicable

8. Brief description of helmet: See Manufacturer's documentation
9. Helmet without lower face cover (J)
10. Type of visor or visors: SQ-V-06; SQ-V-04; SQ-V-05
11. Brief description of visor or visors and inner visor if any: See Manufacturer's documentation
12. Helmet ready for specific accessory (SA) / ready for universal accessories (UA): Not applicable
13. Accessories included in the helmet homologation and functionality: Not applicable
14. If UA helmet, speakers (S or S45) / Microphone (M) / Front mounting (F) / Side mounting (L), Rear mounting (R): Not applicable
15. Submitted for approval on: 05 January 2022
16. Technical service responsible for conducting approval tests: OMEGA S.r.l.
17. Date of report issued by that service: 10 January 2022
18. Number of report issued by that service: XSA004155
19. Comments: None

20. Approval GRANTED

21. Place: BRISTOL

22. Date: 24 MAY 2023

23. Signature:



C McCABE  
Chief Technical and Statutory Operations Officer

21. The following documents, bearing the approval number shown above, are available on request:



Vehicle  
Certification  
Agency

THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

APPROVAL NUMBER: E11\*22R06/02\*0930\*00

**INFORMATION PACKAGE CONTENTS**

**INDEX REVISION NUMBER: Not applicable**

**Conformity of Production (COP) Declaration    COP Confirmed**

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Total number of sheets: 23 (Twenty-three)

Reasons for Revision:    Not applicable

Revision Date  
&  
Office Stamp

XSA004155



INFORMATION DOCUMENT

No.: R22-SQ-903

**SQ**

Dongguan Su Qin Sports Goods Co., Ltd.

TYPE: SQ-903

Protective helmet with visor  
pursuant to

Regulation No. 2206

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: 10.04.2023

Total Page: 23

**0 GENERAL INFORMATION**

- 0.1 Make (trade name of manufacturer) : SQ, DURALEU, HELMO, DIEFFE, CGM, TUCANO URBANO, MT, HYPE, STRATOS, ONIX, MOTOCUBO, PILOT, SPADA, SKA-P, OJ, GASOLINE
- 0.2 Type : SQ-903
- 0.2.1 Commercial description(s) :
- 0.3 Variants / Versions : Version 1: Helmet with an outer protective visor and an internal visor  
 Version 2: Helmet with an outer protective visor/peak  
 Version 3: Helmet with an internal visor/peak  
 Version 4: Helmet with an outer protective visor and an internal visor and a left side pusher  
 Version 5: Helmet with an internal visor/peak and a left side pusher
- 0.4 Name and address of manufacturer : Dongguan Su Qin Sports Goods.,Ltd  
 A303A, Hongxi Center, No.2, Tiyu Road, Shenghe Community, Nancheng Sub-district, Dongguan City, Guangdong Province, China
- 0.5 Name and address of assembly plant : Dongguan Longteng Sport Equipment Co., Ltd.  
 Floor 1-3 of the workshop and floor 3-4 of the office building  
 No.65 Miaobianwang Road, Shipai Town, Dongguan 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 17

**1 TECHNICAL DESCRIPTION**

- 1.1 Description of the helmet
  - 1.1.1 Type of helmet : Open face
  - 1.1.2 Type of lower face cover : "J" none
  - 1.1.3 Size (cm) : XS (53/54), S (55/56), M (57), L (58), XL (59)
  - 1.1.4 Drawing of the helmet : See Annex 1-5
  - 1.1.5 Type(s) of visor to which may be equipped with this helmet : SQ-V-06 (Annex 6)  
 SQ-V-05 (Annex 7)  
 SQ-V-04 (Annex 8)
- 1.2 Description of the visor : Visor type: SQ-V-06 (Insert into a rigid plastic fixation system directly)  
 Visor type: SQ-V-05 (Fix to helmet by screws)  
 Visor type: SQ-V-04 (Fix to helmet by screws)



Type : SQ-903  
 Manufacture : Dongguan Su Qin Sports Goods Co., Ltd.

Date:10.04.2023  
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- 1.3 Description of the shell
- 1.3.1 Material : ABS
- 1.3.2 Manufacture method : By Injection
- 1.3.3 Drawing of the shell : See Annex 9-13
- 1.3.4 Composition of the border join on the shell : PVC

- 1.4 Description of protective padding
- 1.4.1 Composition : Expanded polystyrene
- 1.4.2 Density and weight :

Size (cm)	Shell size	Comfort padding thickness + Top Zone (mm)	EPS Density + Front zone (Kg/m <sup>3</sup> )	EPS Padding Thickness (mm)	Main EPS Weight (grams)
XS (53/54)	S	6+6	53/35	25-46	32+85
S (55/56)	S	4+6	53/35	25-46	32+85
M (57)	L	8+6	53/40	25-40	33+112
L (58)	L	6+6	53/40	25-40	33+112
XL (59)	L	4+6	53/40	25-40	33+112

- 1.4.3 Drawing of the protective padding : See Annex 14-15

- 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 : Compound sponge
- Lower face cover : N.a.
- 1.5.2 Drawing of the comfort padding : See Annex 16

- 1.6 Description of the retention system
- 1.6.1 Chin strap
- Material : Nylon
- Width : 21 mm
- 1.6.2 Retention system : Quick release mechanism with ring D and B
- 1.6.3 Comfort padding of the retention system
- Composition : Leather and Fabric
- Thickness : 1.7 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 17

- 1.7 Other Characteristics
- 1.7.1 Markings
- Make : Outer shell, different location depending on makers
- 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

Type : SQ-903

Date:10.04.2023

Manufacture : Dongguan Su Qin Sports Goods Co., Ltd.

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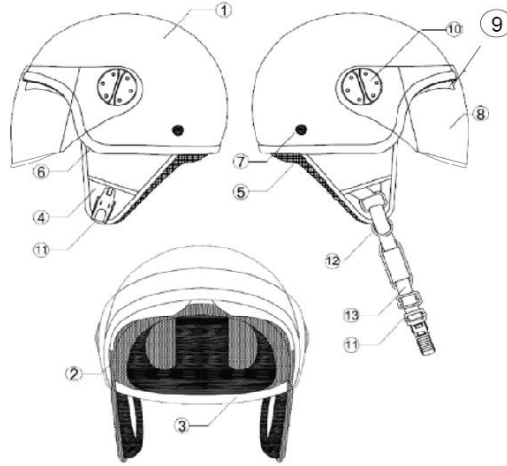
1.8	Optional Parts	
1.8.1	Peak	: Available
1.8.2	Information for wearer	
1.8.2.1	Text	: See Annex 18
1.8.2.2	Position	: Put inside the helmet
1.9	Image of finished helmet	: See Annex 19

**ANNEXES**

Annex 1-5	Drawing of the helmet	10.04.2023
Annex 6-8	Drawing of the Visor	10.04.2023
Annex 9-13	Drawing of the shell	10.04.2023
Annex 14-15	Drawing of the protective padding	10.04.2023
Annex 16	Drawing of the comfort padding	10.04.2023
Annex 17	Drawing of the retention system	10.04.2023
Annex 18	Information for wearer	10.04.2023
Annex 19	Examples of marking and reflective band	10.04.2023

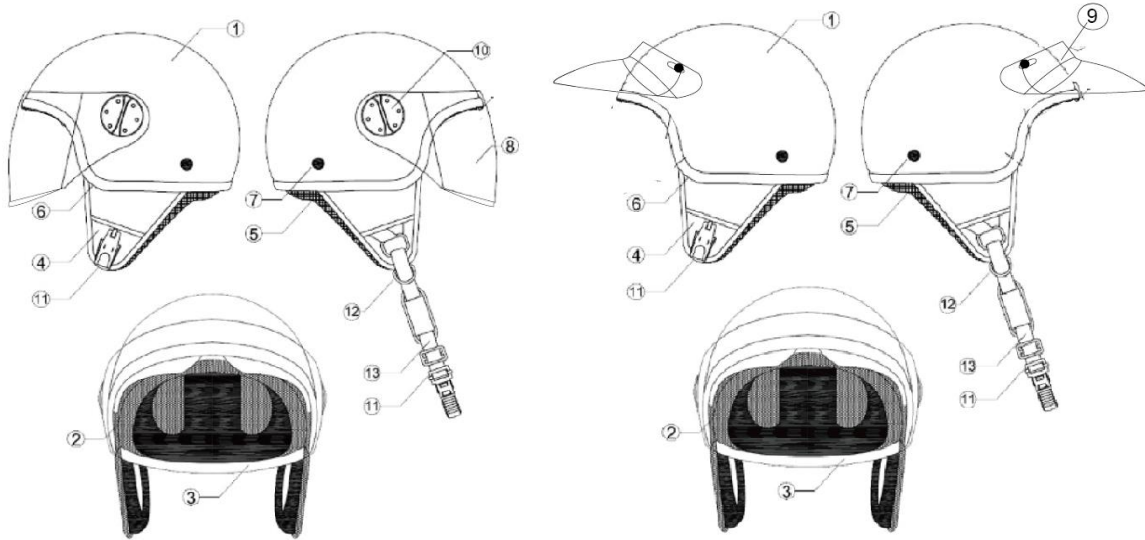


Annex 1: SQ-903-1 Helmet with an outer protective visor and an internal visor



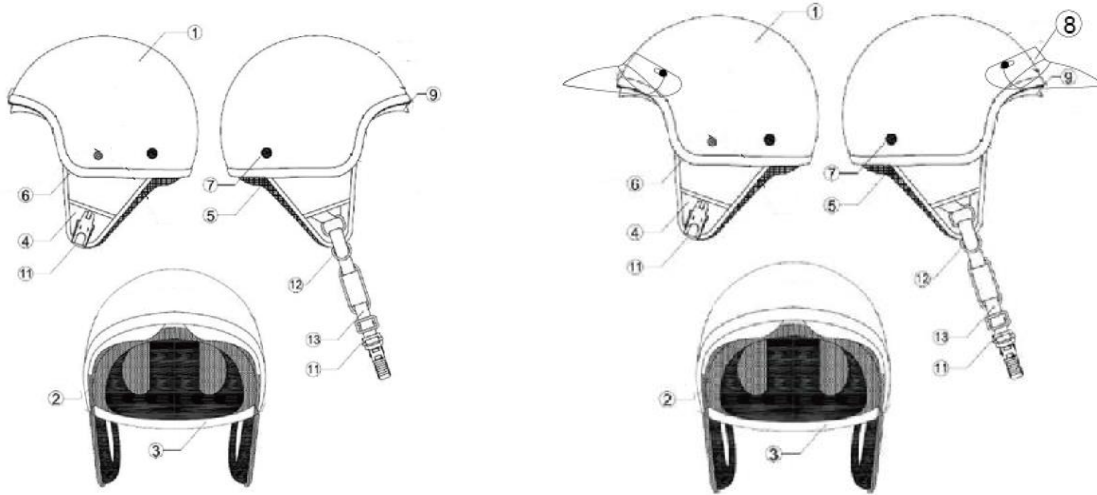
Number	Name	Material	Number	Name	Material
1	Shell	ABS	8	Visor	Polycarbonate
2	Front Protective Padding	EPS	9	Internal visor	Polycarbonate
3	Main Protective Padding	EPS	10	Screw	Steel
4	ECE Marking	Cloth	11	Quick Release Mechanism	Polycarbonate+ steel
5	Comfort padding	Compound sponge+Cloth	12	"D" Ring	Steel
6	Edge Trim	Rubber/Leather	13	Chin Strap	Nylon
7	Rivet	Steel			
<b>Description</b>	SQ-903 Version 1		<b>Code No.:</b>	SQ-903-1	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

Annex 2: SQ-903-2 Helmet with an outer protective visor/peak



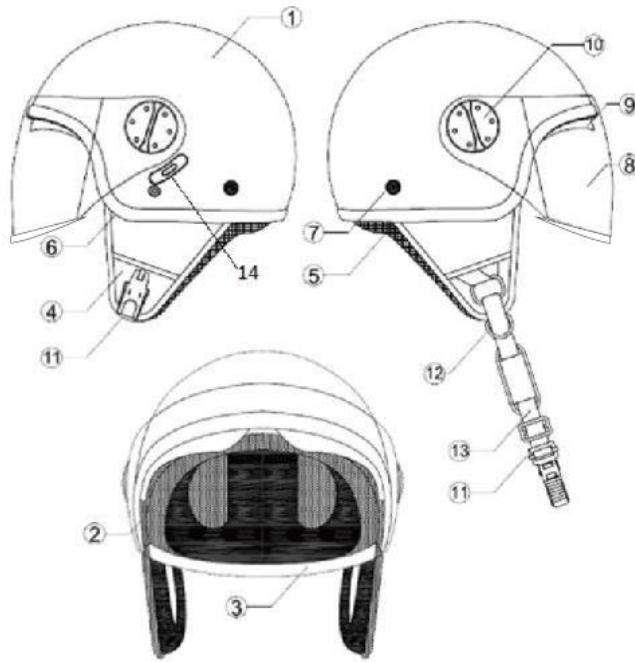
Number	Name	Material	Number	Name	Material
1	Shell	ABS	8	Visor	Polycarbonate
2	Front Protective Padding	EPS	9	Peak	ABS
3	Main Protective Padding	EPS	10	Screw	Steel
4	ECE Marking	Cloth	11	Quick Release Mechanism	Polycarbonate+steel
5	Comfort padding	Compound sponge+Cloth	12	"D" Ring	Steel
6	Edge Trim	Rubber/Leather	13	Chin Strap	Nylon
7	Rivet	Steel			
<b>Description</b>	SQ-903 Version 2		<b>Code No.:</b>	SQ-903-2	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

Annex 3: SQ-903-3 helmet with a internal visor / peak



Number	Name	Material	Number	Name	Material
1	Shell	ABS	8	Peak	ABS
2	Front Protective Padding	EPS	9	Internal Visor	Polycarbonate
3	Main Protective Padding	EPS	10	Screw	Steel
4	ECE Marking	Cloth	11	Quick Release Mechanism	Polycarbonate+ steel
5	Comfort padding	Compound sponge+Cloth	12	"D" Ring	Steel
6	Edge Trim	Rubber/Leather	13	Chin Strap	Nylon
7	Rivet	Steel			
<b>Description</b>	SQ-903 Version 3		<b>Code No.:</b>	SQ-903-3	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

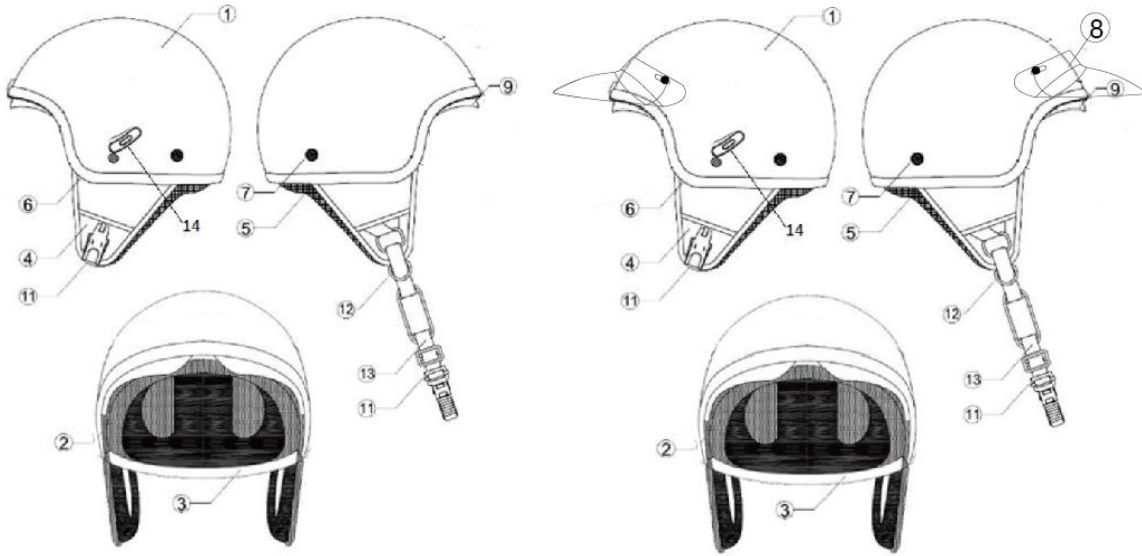
Annex 4: SQ-903-4 Helmet with a outer protective visor and a internal visor and a left side pusher



Number	Name	Material	Number	Name	Material
1	Shell	ABS	8	Visor	Polycarbonate
2	Front Protective Padding	EPS	9	Internal Visor	Polycarbonate
3	Main Protective Padding	EPS	10	Screw	Steel
4	ECE Marking	Cloth	11	Quick Release Mechanism	Polycarbonate+ steel
5	Comfort padding	Compound sponge+Cloth	12	"D" Ring	Steel
6	Edge Trim	Rubber/Leather	13	Chin Strap	Nylon
7	Rivet	Steel	14	Pusher	ABS
<b>Description</b>	SQ-903 Verion 4		<b>Code No.:</b>	SQ-903-4	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

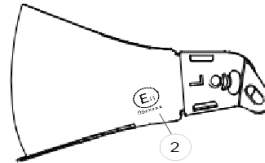
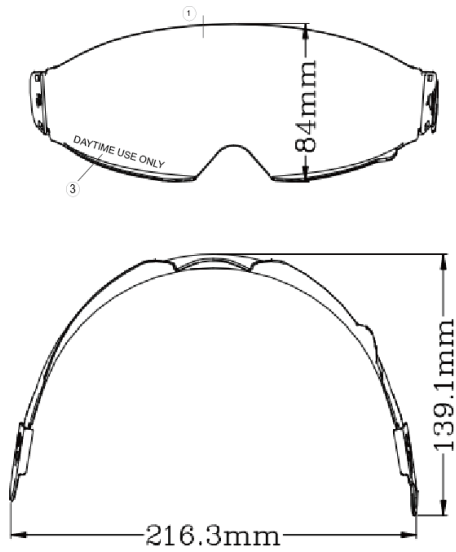


Annex 5: SQ-903-5 helmet with a internal visor /peak and a left side pusher



Number	Name	Material	Number	Name	Material
1	Shell	ABS	8	Peak	ABS
2	Front Protective Padding	EPS	9	Internal Visor	Polycarbonate
3	Main Protective Padding	EPS	11	Quick Release Mechanism	Polycarbonate+ steel
4	ECE Marking	Cloth	12	"D" Ring	Steel
5	Comfort padding	Compound sponge+Cloth	13	Chin Strap	Nylon
6	Edge Trim	Rubber/Leather	14	Pusher	ABS
7	Rivet	Steel			
<b>Description</b>	SQ-903 Version 5		<b>Code No.:</b>	SQ-903-5	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

Annex 6: Drawing of the internal visor



Way of fixation

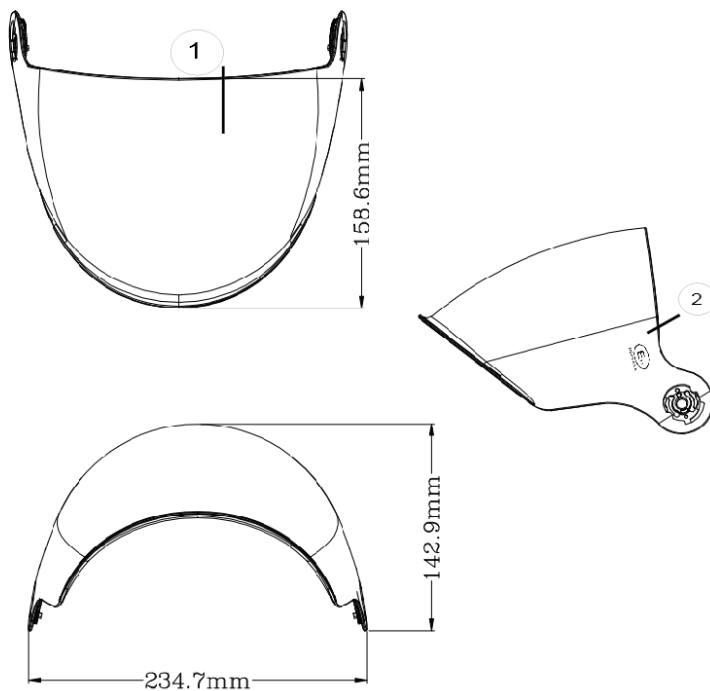
Number	Name	Parameter	Number	Name	Material
1	Visor material	Polycarbonate	2	ECE Marking	
	Visor thickness	2.0±0.1 mm			
3	Visor DAYTIME USE ONLY				
<b>Description</b>	SQ-V-06 Visor		<b>Code No.:</b>	SQ-V-06	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

**SQ**

Type : SQ-903  
 Manufacture : Dongguan Su Qin Sports Goods Co., Ltd.

Date:10.04.2023  
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Annex 7: Drawing of the outer protective visor

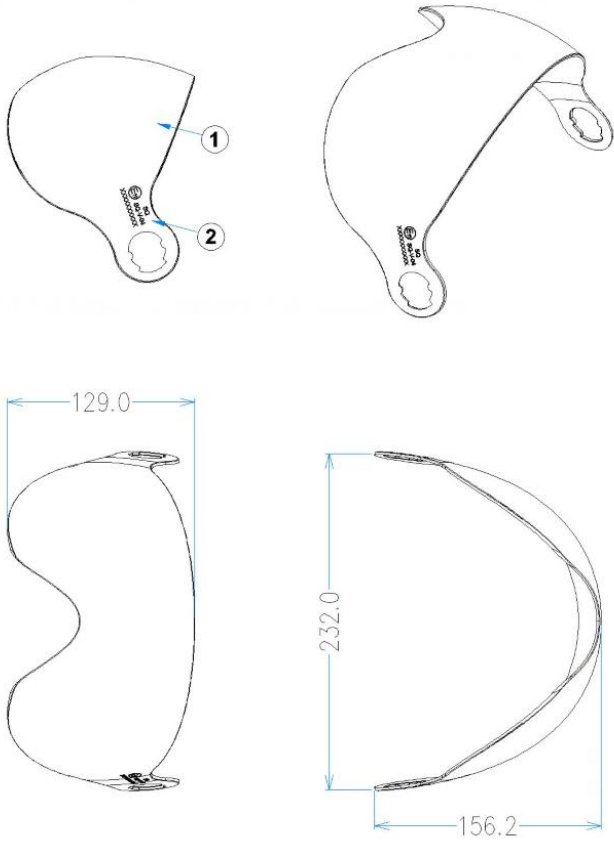


Way of fixation


Number	Name	Parameter	Number	Name	Material
1	Visor material	Polycarbonate	2	ECE Marking	
	Visor thickness	2.0±0.1 mm			
<b>Description</b>	SQ-V-05 visor		<b>Code No.:</b>	SQ-V-05	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023



Annex 8: Drawing of the outer protective visor

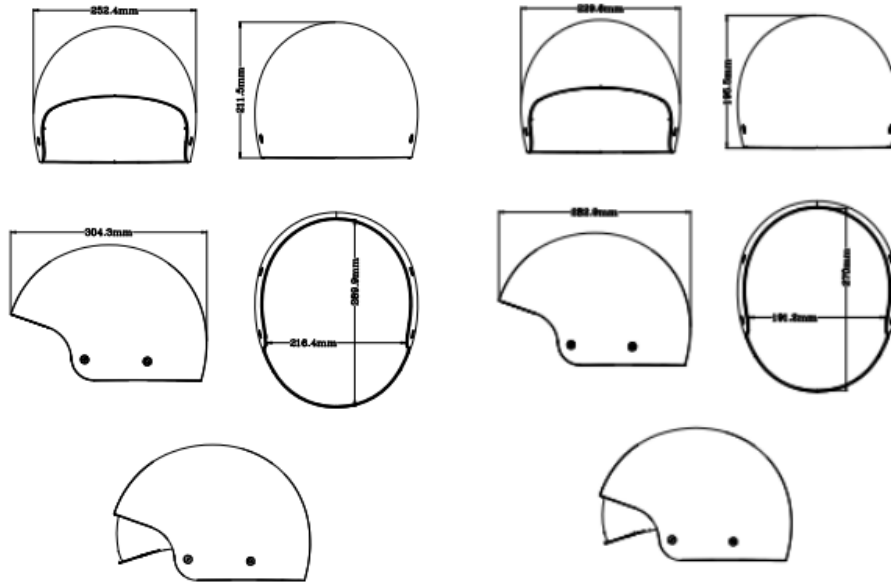


Way of fixation

Number	Name	Parameter	Number	Name	Material
1	Visor material	Polycarbonate	2	ECE Marking	
	Visor thickness	2.0±0.1 mm			
<b>Description</b>	SQ-V-04 visor		<b>Code No.:</b>	SQ-V-04	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

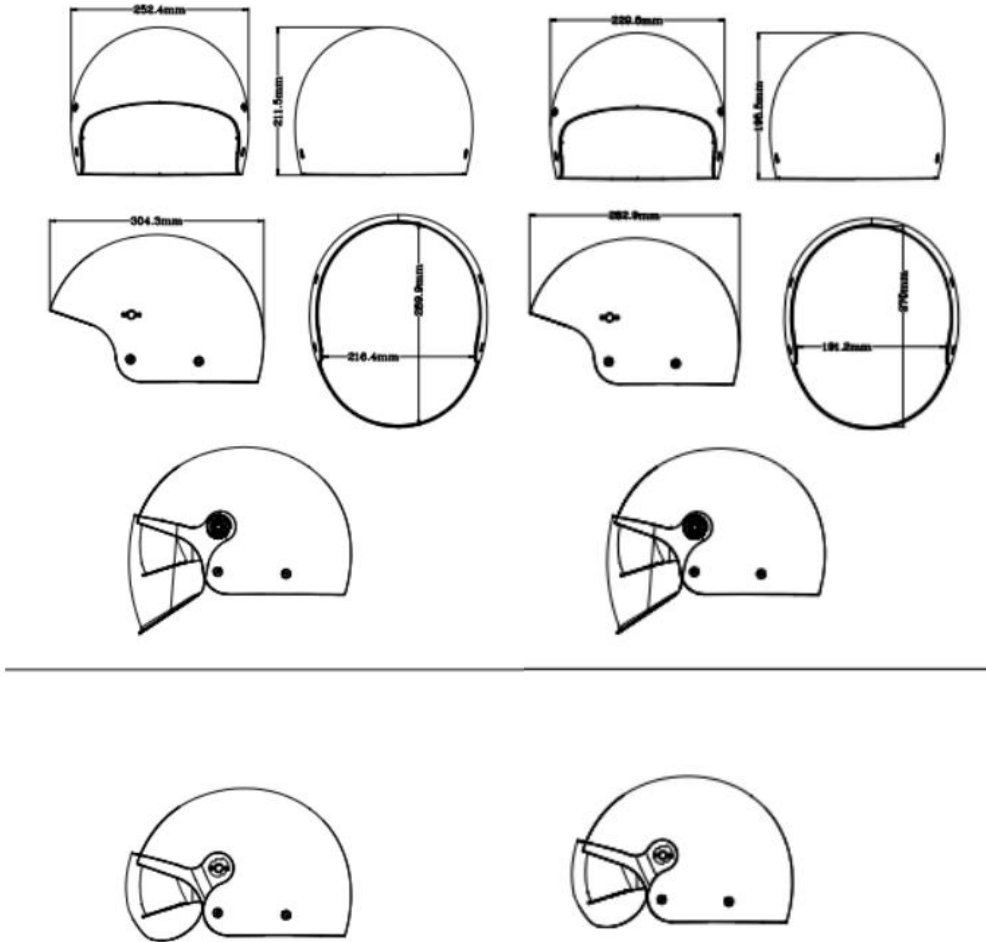


Annex 9: Drawing of the shell



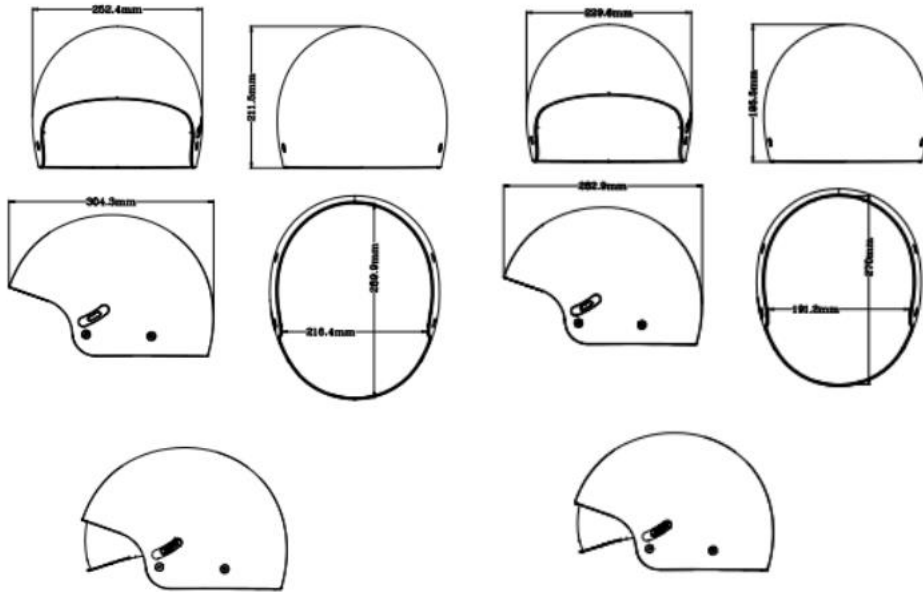
Number	Name	Material	Number	Name	Material
1	Shell	ABS			
<b>Description</b>	SQ-903 Shell (For Version 3)		<b>Code No.:</b>	SQ-903 Shell 01	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

Annex 10: Drawing of the shell



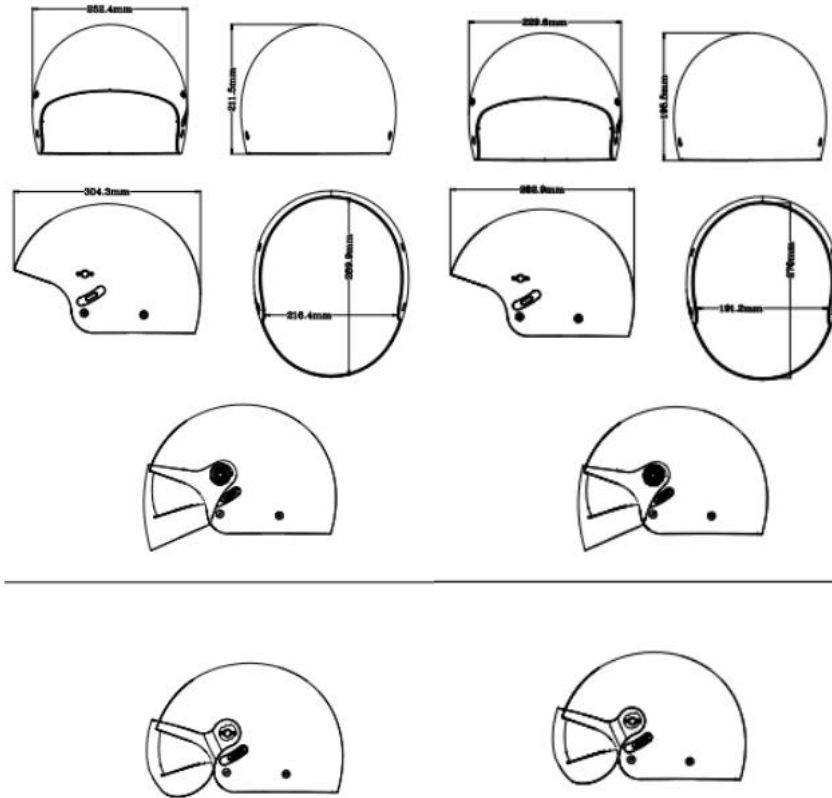
Number	Name	Material	Number	Name	Material
1	Shell	ABS			
<b>Description</b>	SQ-903 Shell (For Version 1)		<b>Code No.:</b>	SQ-903 Shell 02	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

Annex 11: Drawing of the shell



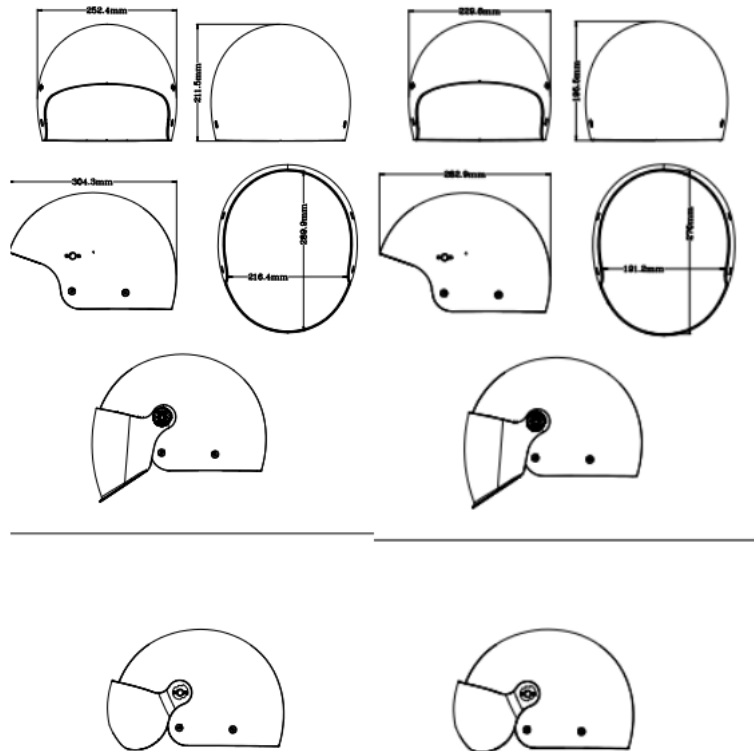
Number	Name	Material	Number	Name	Material
1	Shell	ABS			
<b>Description</b>	SQ-903 Shell (For Version 5)		<b>Code No.:</b>	SQ-903 Shell 03	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

Annex 12: Drawing of the shell



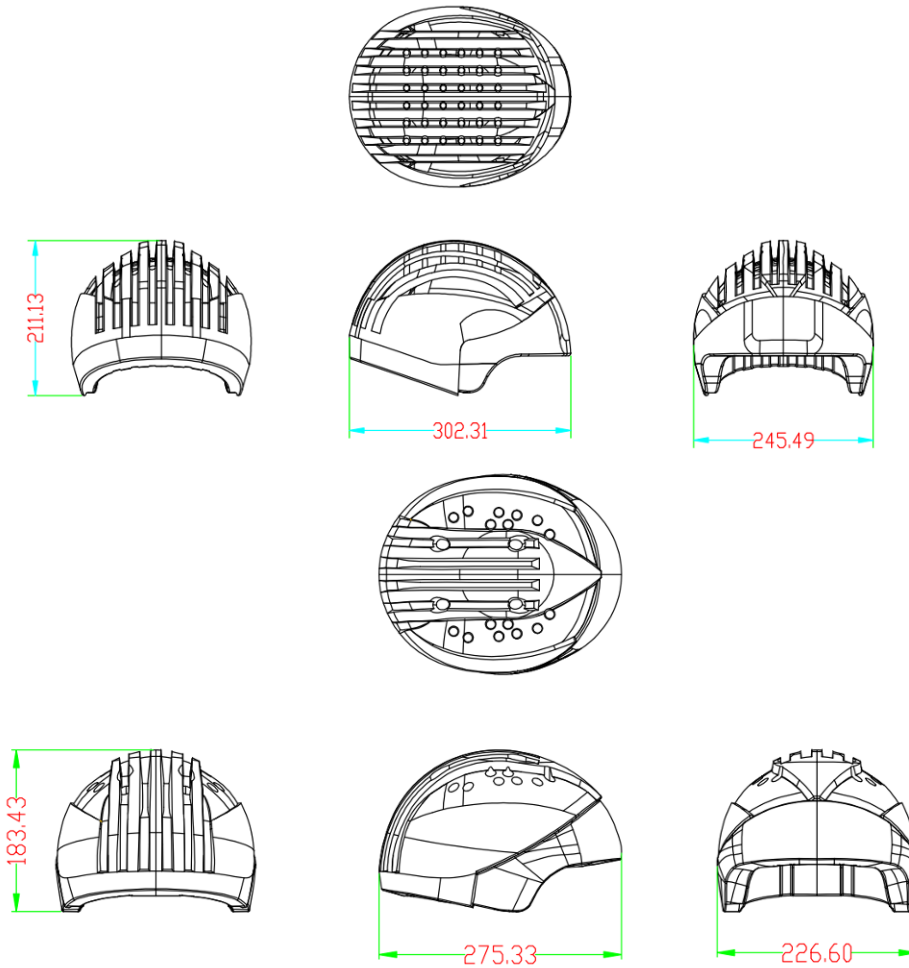
Number	Name	Material	Number	Name	Material
1	Shell	ABS			
<b>Description</b>	SQ-903 Shell (For Version 4)		<b>Code No.:</b>	SQ-903 Shell 04	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

Annex 13: Drawing of the shell



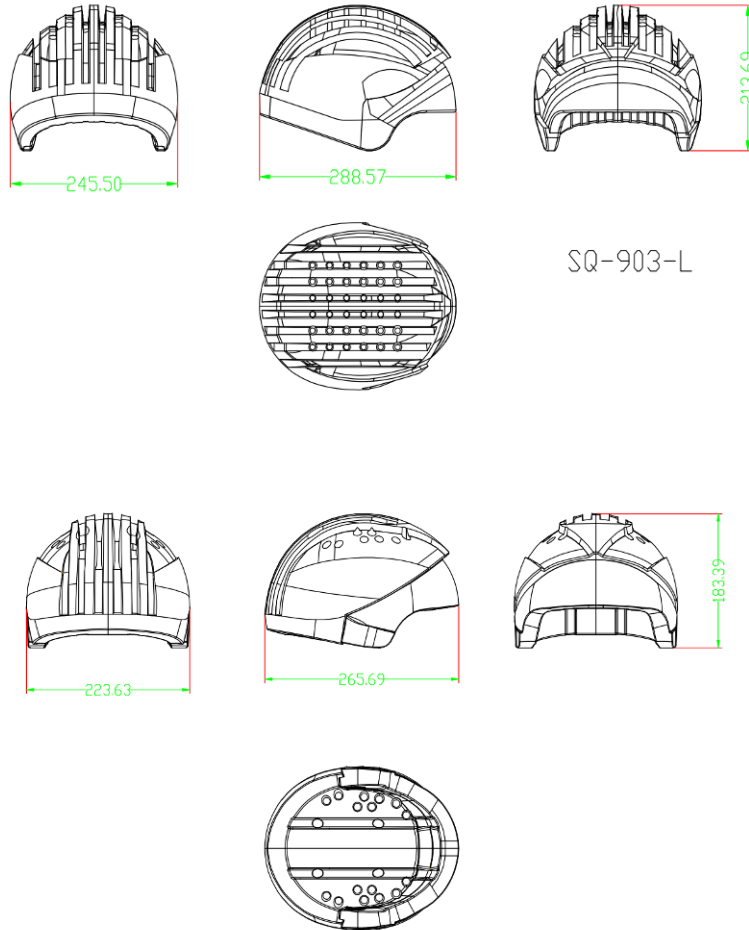
Number	Name	Material	Number	Name	Material
1	Shell	ABS			
<b>Description</b>	SQ-903 Shell (For Version 2)		<b>Code No.:</b>	SQ-903 Shell 05	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

Annex 14: Drawing of the protective padding “A”



Number	Name	Material	Number	Name	Material
1	Main Protective Padding	EPS	2	Front Protective Padding	EPS
<b>Description</b>	SQ-903 Protective padding (For Version 1/3/4/5)		<b>Code No.:</b>	SQ-903 EPS A	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023

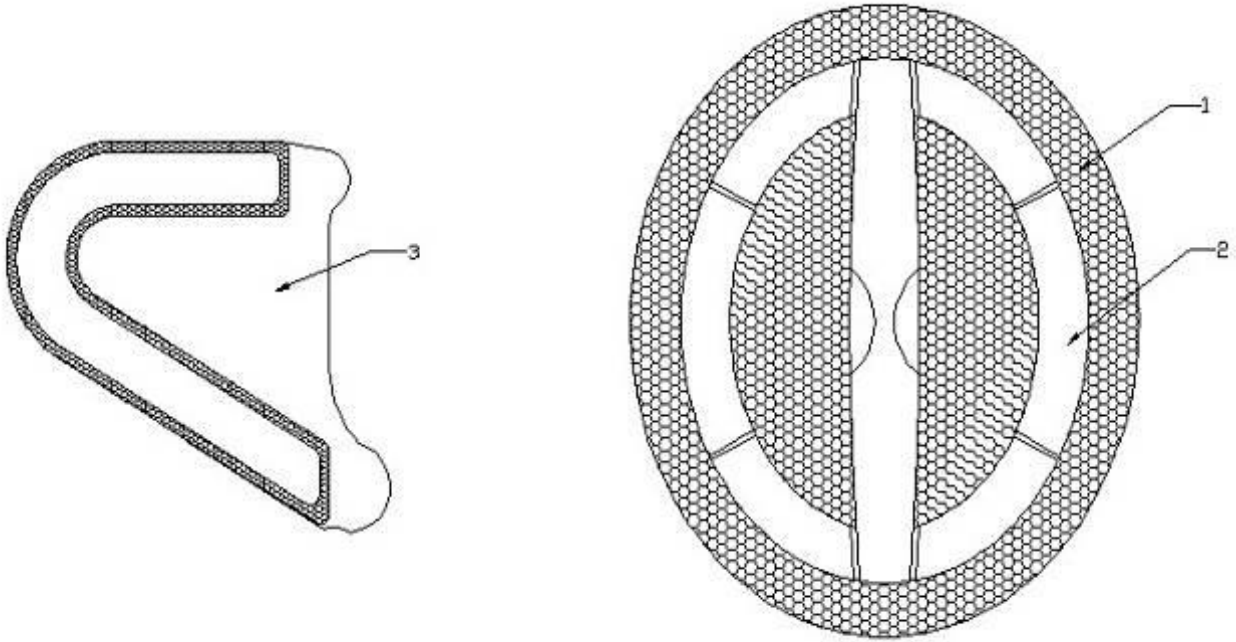
Annex 15: Drawing of the protective padding “B”



Number	Name	Material	Number	Name	Material
1	Main Protective Padding	EPS	2	Front Protective Padding	EPS
<b>Description</b>	SQ-903 Protective padding (For Version 2)		<b>Code No.:</b>	SQ-903 EPS B	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023



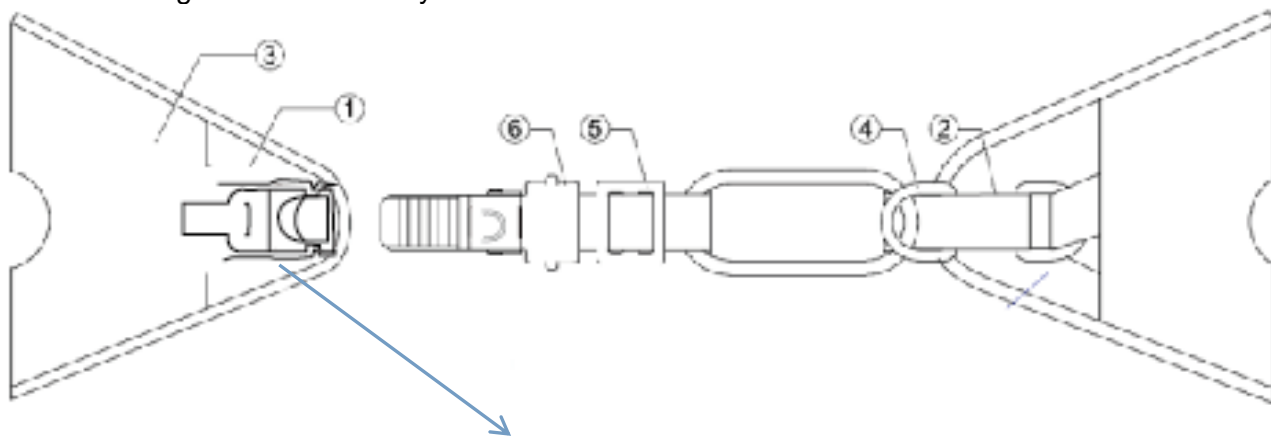
Annex 16: Drawing of the comfort padding



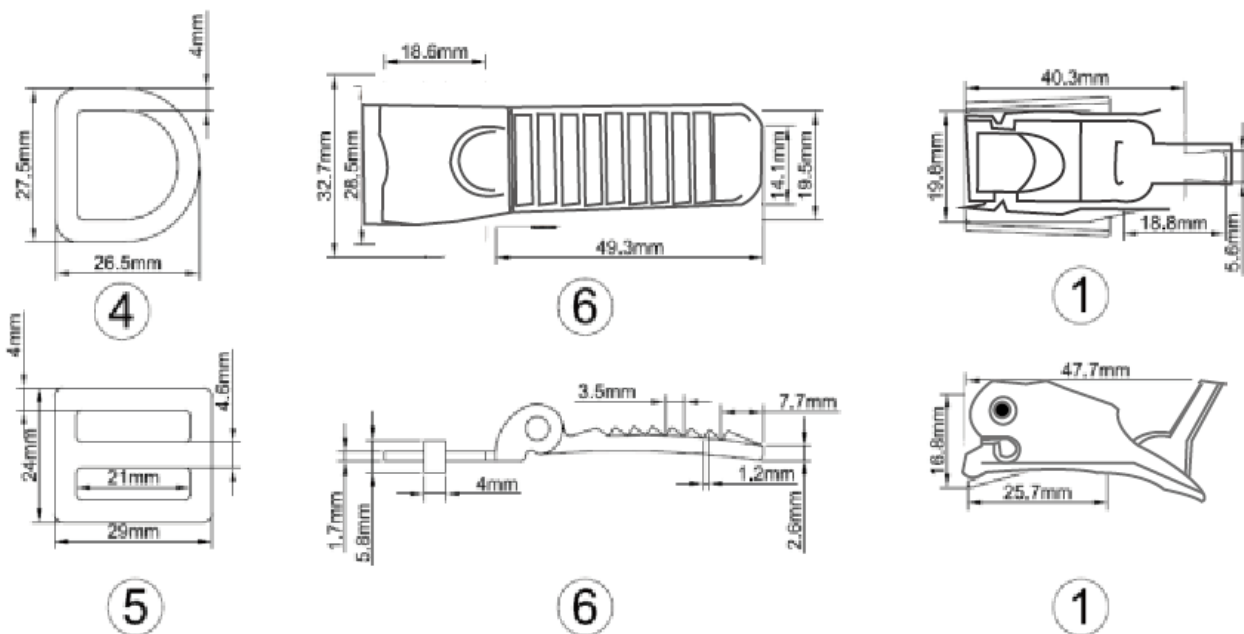
Number	Name	Material	Number	Name	Material
1	Comfort Padding	Compound sponge + Cloth	3	Ear Comfort Padding	Compound sponge + Cloth + PP
2	Information For Wearer	Cloth			
<b>Description</b>	SQ-903 Comfort Padding		<b>Code No.:</b>	SQ-903 CP	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023



Annex 17: Drawing of the retention system



E11  
 OXXXX/J-XXXX



Number	Name	Material	Number	Name	Material
1	Quick Release Buckle	Polycarbonate + Steel	4	"D" Ring	Steel
2	Chin Strap	Nylon	5	"B" Ring	Nylon
3	Leather	PU	6	Slider Bar	Polycarbonate + Steel
<b>Description</b>	SQ-903 Retention System		<b>Code No.:</b>	SQ-903 RS	
<b>Drawn by:</b>	Jane Jian	<b>Checked by:</b>	Roberta Su	<b>Approved by:</b>	Roberta Su
<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023	<b>Date:</b>	10.04.2023



Annex 18: 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.
5. The helmet was fitted with a non-protective bar

Dongguan Su Qin Sports Goods Co., Ltd.



10.04.2023

**SQ**

Type : SQ-903

Manufacture : Dongguan Su Qin Sports Goods Co., Ltd.

Date:10.04.2023

Page 23 of 23

Annex 19: Examples of marking and reflective band



**TYPE APPROVAL TESTING**  
**UNECE n°22 Series 06**

<b>Job Number</b>	[XSA004155]
<b>Report</b>	Code: SQ-903 E06 Helmet Approval 20230110 Date: 10/01/2022
<b>Manufacturer</b>	Name: Dongguan Su Qin Sports Goods Co., Ltd. Address: A303A, Hongxi Center, No.2, Tiyu Road Shenghe Community, Nancheng Sub-district Dongguan City, Guangdong Province P.R.China
<b>Representative</b>	[it does not apply]
<b>Sample</b>	Helmet model: SQ-903 Approval n°: n/a Stickers from n°: n/a to n°: n/a Batch n°: n/a Arrival date: 23/11/2022 Testing date: 05/01/2022
<b>Test Site</b>	[OMEGA CHINA] / [OMEGA ITALY]

**Essential Technical Data**

SIZE RANGE	[XS 53-54cm S 55-56cm M 57cm L 58cm XL 59cm]
SHELL MATERIAL	[ABS]
WEIGHT	[[gr XS-S 1000±50, M-XL 1100 ± 50]
RETENTION SYSTEM	[Ratchet buckle]
REFLECTIVE BANDS	No
ENVIRONMENTAL CONDITIONS	Temperature [°C] [22]

Used Machine	Identifier /Manufacturer	Expiry Date
Tracking point of impact	L4 (AD Engineering)	Daily Check IO 7.2.13
Shock absorption / DLS 9000	L1 (AD Engineering)	[15 January 2023]
Chin strap resistance	L5 (Hototech)	[9 December 2024]
Conditioning chamber: Freezer	L10 (Hototech)	[14 December 2023]
Conditioning chamber: Oven	L9 (Hototech)	[14 December 2023]
Compressibility	M0030 (AD Engineering)	[21/05/2025]
Chin strap efficiency [Roll-off]	L7 (Hototech)	[06/01/2025]

**The Helmet has been tested in the different configurations as supplied by the client.**

Job Number: [XSA004155]



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1/11 May-23

**HELMET IMAGES***Front**Side 1**Side 2**Rear*

## GENERAL SPECIFICATION TEST

**SIZES XS (53-54) S (55-56) M (57) L (58) XL (59)**

Reference	General Specification	Result	
		Pass (or N/A)	Fail
6.1	Hard shell	Pass	
6.1	Impact absorption system (see test data in this report)	Pass	
6.1	Retention system	Pass	
6.2.2	Marked "Does not protect chin from impacts" (if applicable)	N/A	
6.4.1	Extent of protection	Pass	
6.4.2	Nape cylinder	Pass	
6.4.3	Protective padding	Pass	
6.5	Outer round surface – Auditive faculties	Pass	
6.6	Projections ( $\geq 2$ mm)	Pass	
6.7	External Projections ( $h \leq 2$ mm – $r \geq 1$ mm) ; ( $h \geq 2$ mm – $r \geq 2$ mm)	Pass	
6.8	Helmet interior	Pass	
6.9	Assembly	Pass	
6.10	Chin strap abrasion	Pass	
6.11 - 6.11.1	Retention system – Chin strap width ( $\geq 20$ mm)	Pass	
6.11.2	Under-chin	Pass	
6.11.3	Chin strap regulation system	Pass	
6.11.4	Rigid parts	Pass	
6.11.5	Buckle – "Double D" or "Roller buckle"	N/A	
6.11.6	Pulling flap (red 10 x 20mm)	N/A	
6.11.7	Quick release (general requirement)	Pass	
6.11.8	Quick release (tests par. 7.3, 7.6, 7.7)	Pass	
6.11.9	Wrong buckle use	Pass	
6.12	P/J helmets: device that maintains the intended position even during the complete series of impacts and retention (detaching) test (red)	N/A	
6.13	Material properties (manufacturer declaration)	Pass	
6.14	Helmet breaking	Pass	
6.15, 6.15.3.1 6.15.3.2 6.15.3.3	Peripheral vision:	Lateral visual clearance 105°	Pass
		Upward visual clearance 7°	Pass
		Downward visual clearance 45°	N/A
6.18.2 to 6.18.6	Reflective parts (see test reports)	Pass	



Job Number: [XSA004155]

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## SPECIFICATION

H.F. Size	[54 to 57]
Impact point	B / P / X / R / S Extra Point
Anvil	Kerbstone / Flat
Impact point Rotational	45° / 180° / 270° / 0° / 135°
Anvil	45° anvil
Conditioning [°C]	
AMB	25 °C ± 5 °C for more than 4 hours
LOW	-10 °C ± 2 °C for more than 4 hours
HIGH	+50 °C ± 2 °C for more than 4 hours and less than 8 hours
UV+H <sub>2</sub> O	Ultraviolet radiation by a 150-watt xenon- 48 hours Water spray 4 to 6 hours, 1 litre per minute
Speed [m/s]	7.5 m/s + 0.15 m/s (6-0 + 0.15 m/s for the S point) High Speed 8.2 m/s + 0.15 m/s Low Speed 6.0 m/s + 0.15 m/s
HIC	≤ 2400 High Speed ≤ 2880 Low Speed ≤ 1300 Rotational 0.78
Deceleration	≤ 275 Low Speed ≤ 180 Rotational ≤ 10400 rad/s <sup>2</sup>

Job Number: [XSA004155]



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4/11 May-23



## IMPACT ABSORPTION TESTS

Ref. 7.3

Helmet size XL (59)

Sticker n°	Internal Id	H.F. Size	Impact point	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 275 [g]	HIC ≤ 2400
-	22-4001	57	B	FLAT	AMB	7.53	214	2071
			X	FLAT		7.51	238	2026
			P	FLAT		7.53	216	2093
			R	FLAT		7.51	216	2264
-	22-4002	57	B	KERB	AMB	7.51	168	1404
			X	KERB		7.53	185	1420
			P	KERB		7.53	150	1166
			R	KERB		7.51	156	1325
-	22-4003	57	B	KERB	+50	7.53	147	1187
			X	KERB		7.53	180	1370
			P	KERB		7.53	147	1200
			R	KERB		7.53	157	1350
-	22-4004	57	B	FLAT	-10	7.53	231	2241
			X	FLAT		7.55	230	1967
			P	FLAT		7.51	219	2249
			R	FLAT		7.51	221	2257
-	22-4005	57	B	FLAT	UV+WET	7.51	217	2097
			X	FLAT		7.53	227	1942
			P	FLAT		7.51	205	2078
			R	FLAT		7.53	245	2333

Job Number: [XSA004155]



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5/11 May-23



**Helmet size S (55-56)**

Sticker n°	Internal Id	H.F. Size	Impact point	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 275 [g]	HIC ≤ 2400
-	22-3996	54	B	FLAT	AMB	7.53	233	2273
			X	FLAT		7.53	211	1751
			P	FLAT		7.53	192	2132
			R	FLAT		7.53	207	1679
-	22-3997	54	B	KERB	AMB	7.51	181	1469
			X	KERB		7.55	182	1473
			P	KERB		7.51	152	1086
			R	KERB		7.51	165	1393
-	22-4000	54	B	KERB	+50	7.51	179	1473
			X	KERB		7.55	205	1476
			P	KERB		7.53	145	1093
			R	KERB		7.53	167	1379
-	22-3999	54	B	FLAT	-10	7.53	232	2257
			X	FLAT		7.53	220	1827
			P	FLAT		7.51	201	2087
			R	FLAT		7.51	221	2219
-	22-4000	54	B	FLAT	UV +WET	7.51	233	2152
			X	FLAT		7.59	207	1648
			P	FLAT		7.51	198	2209
			R	FLAT		7.51	225	2312

Job Number: [XSA004155]



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6/11 May-23

**IMPACT ABSORPTION TESTS, EXTRA POINTS**

Ref. 7.3 &amp; 7.3.4.2.1

**Helmet size XL (59)**

Sticker n°	Internal Id	H.F. Size	Impact point	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 275 [g]	HIC ≤ 2400
-	22-4007	57	BXL	KERB	AMB	7.51	188	1427
			RXR	KERB		7.53	160	1166
			BXPR	KERB		7.53	158	1255
			RXPL	KERB		7.51	203	1614
-	22-4006	57	BXL	FLAT	AMB	7.51	225	2041
			RXR	FLAT		7.53	237	2287
			BXPR	FLAT		7.51	220	2297
			RXPL	FLAT		7.51	222	2374

**Helmet size S (55-56)**

Sticker n°	Internal Id	H.F. Size	Impact point	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 275 [g]	HIC ≤ 2400
-	22-3991	54	BXL	KERB	AMB	7.59	172	1343
			RXR	KERB		7.53	152	1112
			BXPR	KERB		7.56	169	1329
			RXPL	KERB		7.59	168	1550
-	22-3990	54	BXL	FLAT	AMB	7.55	248	2345
			RXR	FLAT		7.53	220	2092
			BXPR	FLAT		7.51	212	2233
			RXPL	FLAT		7.51	223	2386

**HIGH ENERGY IMPACT TESTS**

Ref. 7.3 &amp; 7.3.1.4

**Helmet size XL (59)**

Sticker n°	Internal Id	H.F. Size	Impact point	Anvil	Cond. [°C]	Speed 8.35÷8.2 [m/s]	Deceleration ≤ 275 [g]	HIC ≤ 2880
-	22-4008	57	B	FLAT	AMB	8.22	237	2393
			X	FLAT		8.20	255	2412
			P	FLAT		8.20	230	2678
			R	FLAT		8.20	234	2718

**Helmet size S (55-56)**

Sticker n°	Internal Id	H.F. Size	Impact point	Anvil	Cond. [°C]	Speed 8.35÷8.2 [m/s]	Deceleration ≤ 275 [g]	HIC ≤ 2880
-	22-3992	54	B	FLAT	AMB	8.22	256	2808
			X	FLAT		8.22	251	2360
			P	FLAT		8.25	215	2520
			R	FLAT		8.20	245	2808

Job Number: [XSA004155]

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 UK Vehicle Certification Agency

7/11 May-23

**LOW ENERGY IMPACT TESTS**

Ref. 7.3 &amp; 7.3.1.4

**Helmet size XL (59)**

Sticker n°	Internal Id	H.F. Size	Impact point	Anvil	Cond. [°C]	Speed 6.15÷6.0 [m/s]	Deceleration ≤ 180 [g]	HIC ≤ 1300
-	22-4009	57	B	FLAT	AMB	6.04	177	1192
			X	FLAT		6.04	176	1099
			P	FLAT		6.02	151	1151
			R	FLAT		6.04	166	1289

**Helmet size S (55-56)**

Sticker n°	Internal Id	H.F. Size	Impact point	Anvil	Cond. [°C]	Speed 6.15÷6.0 [m/s]	Deceleration ≤ 180 [g]	HIC ≤ 1300
-	22-3993	54	B	FLAT	AMB	6.02	170	1146
			X	FLAT		6.02	164	971
			P	FLAT		6.05	152	1260
			R	FLAT		6.00	165	1215

**OBLIQUE IMPACT TEST**

Ref. 7.13 &amp; Annex 7

**Helmet size XL (59)**

Sticker n°	Internal Id	H.F. Size	Impact point	Anvil	Cond. [°C]	Speed 8.15÷8.0 [m/s]	PRA ≤ 10.400 [rad.s <sup>-2</sup> ]	BrIC ≤ 0,78
-	22-4011	57	45°	45°	AMB	8.11	5808	0.42
			180°	45°		8.14	6347	0.55
			270°	45°		8.11	5820	0.41
-	22-4010	57	0°	45°	AMB	8.11	5679	0.53
			135°	45°		8.14	6262	0.47

**Helmet size S (55-56)**

Sticker n°	Internal Id	H.F. Size	Impact point	Anvil	Cond. [°C]	Speed 8.15÷8.0 [m/s]	PRA ≤ 10.400 [rad.s <sup>-2</sup> ]	BrIC ≤ 0,78
-	22-3995	54	45°	45°	AMB	8.11	5830	0.36
			180°	45°		8.07	5386	0.56
			270°	45°		8.11	5605	0.47
-	22-3994	54	0°	45°	AMB	8.11	5415	0.37
			135°	45°		8.11	6462	0.53

Job Number: [XSA004155]



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**TEST FOR PROJECTION AND SURFACE FRICTION METHOD B**
**Ref. 7.4.2**

Sticker n°	Helmet Internal Id	Tested Point	Result	
			Pass	Fail
-	23-0747	[ Side Right]	X	-
-	23-0747	[ Top]	X	-

[Complete the table with "X" or "-" as applicable]

**RIGIDITY TEST**
**Ref. 7.5**

Sticker n°	Helmet Internal Id	Size	Load Direction	Deformation [mm]		
				Initial (load 30N)	Max 40 [mm] (load 630N)	Final 15 [mm] (load 30N)
-	23-0745	XL	Longitudinal	1	12	1
-	23-0746	XL	Transversal	1	13	1
	23-0748	S	Longitudinal	1	11	2
	23-0749	S	Transversal	1	10	1

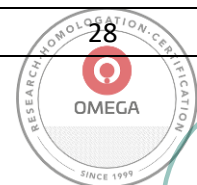
**DYNAMIC TEST OF THE RETENTION SYSTEM**
**Ref. 7.6**

Sticker n°	Helmet Internal Id	Size	Chin Strap	Dynamic 35 [mm]	Residual 25 [mm]
-	22-4014	XS	Ratchet	30.1	15.1

Sticker n°	Helmet Internal Id	Size	Chin Strap	Dynamic 35 [mm]	Residual 25 [mm]
-	22-4013	M	Ratchet	33.5	14.1

**RETENTION (DETACJING) TEST - ROLL OFF**
**Ref. 7.7**

CHIN STRAP: [Ratchet]					
Sticker n°	Helmet Internal Id	Size	Chin strap	Roll off Angle ≤ 30°	
-	22-4014	XS	Reverse Position (7.7.2)	19	
		XS	Roll-Off (7.7.3)		



Job Number: [XSA004155]

M81 rev.0 11112020

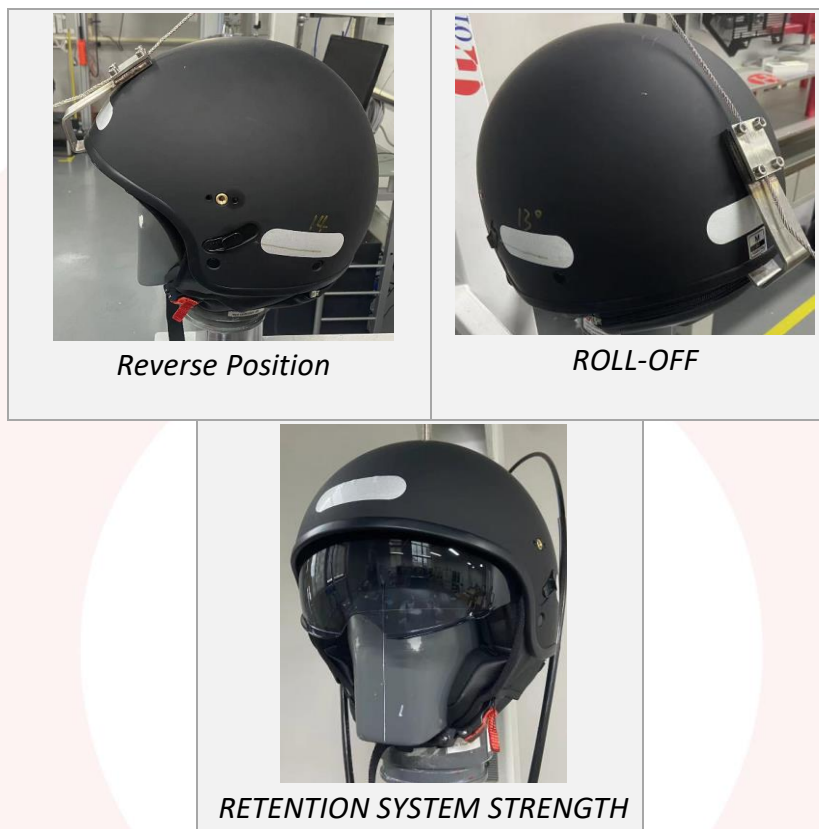
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CHIN STRAP: [Ratchet]				
Sticker n°	Helmet Internal Id	Size	Chin strap	Roll off Angle $\leq 30^\circ$
-	22-4013	M	Reverse Position (7.7.2)	14
		M	Roll-Off (7.7.3)	13



**MICRO-SLIP TEST OF THE CHIN STRAP** Ref. 7.10

Helmet Internal Id	Chin strap	Result
-	Ratchet	PASS

**RESISTANCE TO ABRASION OF THE CHIN STRAP** Ref. 7.11

Helmet Internal Id	Test Reference 7.1	Result
-	Resistance to Abrasion of the Chin Strap	Not applicable

(\*) Only DD retention system

Job Number: [XSA004155]



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## QUICK RELEASE MECHANISM MICROMETRIC

Ref. 7.12

Helmet Internal Id	Test Reference 7.12.1	Result
		[Pass/Fail]
-	Inadvertent release by pressure	PASS

Helmet Internal Id	Test Reference 7.12.2	Result
		[Pass/Fail]
-	Easy of release (Load <sub>max</sub> ≤ 30 or 60 [N])	PASS

Helmet Internal Id	Test Reference 7.12.3	Result
		[Pass/Fail]
-	Durability of quick release mechanism Saline fog – 5000 cycles – Traction 2.0 kN±50N	PASS

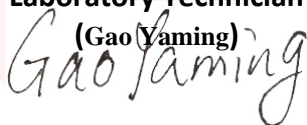
## REFLECTIVE PARTS

Reference	Test	Result	
		Pass or N/A	Fail
6.16.2	Reflective parts (Geometry requirements)	Pass	
6.16.3	Reflective parts (Colorimetric requirements)	Pass	
6.16.4	Reflective parts (Photometric requirements)	Pass	
6.16.5	Reflective parts (Resistance to external agents requirements)	Pass	
6.16.6	Reflective parts (Compatibility of materials requirements)	Pass	

THE SAMPLES TESTED MEET THE REQUIREMENTS OF THE REFERENCE NORM

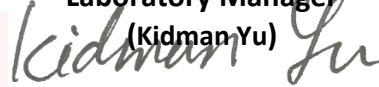
Laboratory Technician

(Gao Yaming)



Laboratory Manager

(Kidman Yu)



(Juan Pablo Cuesta)



END OF REPORT

Job Number: [XSA004155]



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11/11 May-23

## QUALIFICATION TESTING

### UNECE n°22 Series 06

<b>Job Number</b>	XSA004155		
<b>Report</b>	Code:	SQ-903 E06 Helmet Qualification 20230403	
	Date:	03/04/2023	
<b>Manufacturer</b>	Name:	Dongguan Su Qin Sports Goods Co., Ltd.	
	Address:	A303A, Hongxi Center, No.2, Tiyu Road Shenghe Community, Nancheng Sub-district Dongguan City, Guangdong Province P.R.China	
<b>Representative</b>	[it does not apply]		
<b>Sample</b>	Helmet model:	SQ-903	
	Approval n°:	E11*22R06/02*0930*00	
	Stickers from n°:	1	to n°: 3200      Batch n°: 1
	Arrival date:	27/03/2023	Testing date: 03/04/2023

#### Essential Technical Data

SIZE RANGE	[XS 53-54cm S 55-56cm M 57cm L 58cm XL 59cm]
SHELL MATERIAL	[ABS]
WEIGHT	[gr XS-S 1000± 50, M-XL 1100 ± 50]
RETENTION SYSTEM	[Ratchet buckle]
REFLECTIVE BANDS	No
ENVIRONMENTAL CONDISTIONS	Temperature [°C]      [22]

Used Machine	Identifier /Manufacturer	Expiry Date
Tracking point of impact	L4 (AD Engineering)	Daily Check IO 7.2.13
Shock absorption / DLS 9000	L1 (AD Engineering)	[15 April 2023]
Chin strap resistance	L5 (Hototech)	[9 December 2024]
Conditioning chamber: Freezer	L10 (Hototech)	[14 December 2023]
Conditioning chamber: Oven	L9 (Hototech)	[14 December 2023]

**The Helmet has been tested in the different configurations as supplied by the client.**

The helmets are divided in n°			6	batches
Group n°		Size	helmets	
1	The largest size	XL	10	
2	The largest size	XL	10	
3	The largest size	S	10	
4	The largest size	S	10	
5	The smallest size	M	10	
6	The smallest size	XS	10	

**SHOCK ABSORPTION TESTS** Ref. 7.3

Group n°1		XL (59)			
Head-form: "57"		Impact Point: "P"		Anvil:	KERB
Sticker n°	Helmet Internal Id	Cond. [50°C]	Speed [m/s]	HIC ≤ 2400	Deceleration ≤ 275 [g]
000001	23-1191		7.53	1163	147
000002	23-1192		7.53	1171	163
000003	23-1193		7.55	1148	151
000004	23-1194		7.55	1153	152
000005	23-1195		7.53	1128	145
000006	23-1196		7.55	1128	143
000007	23-1197		7.51	1148	151
000008	23-1198		7.53	1151	159
000009	23-1199		7.53	1172	165
000010	23-1200		7.53	1182	160
Mean of the value			$g_m = \sum g_i / 10$		154
Standard deviation			$S = [\sum (g_i - g_m)^2 / 9]^{1/2}$		8
Condition			$g_m + 2.4 \cdot S \leq 275$		172



Group n°1		XL (59)			
Head-form:	"57"	Impact Point:	"R"	Anvil:	KERB
Sticker n°	Helmet Internal Id	Cond. [50°C]	Speed [m/s]	HIC ≤ 2400	Deceleration ≤ 275 [g]
000001	23-1191		7.53	1290	168
000002	23-1192		7.53	1277	167
000003	23-1193		7.55	1285	166
000004	23-1194		7.53	1252	156
000005	23-1195		7.55	1256	153
000006	23-1196		7.55	1258	152
000007	23-1197		7.55	1252	155
000008	23-1198		7.55	1261	161
000009	23-1199		7.53	1315	173
000010	23-1200		7.55	1262	164
Mean of the value			$g_m = \sum g_i / 10$		162
Standard deviation			$S = \left[ \sum (g_i - g_m)^2 / 9 \right]^{1/2}$		7
Condition			$g_m + 2.4 \cdot S \leq 275$		179

Group n°2		XL (59)			
Head-form:	"57"	Impact Point:	"B"	Anvil:	FLAT
Sticker n°	Helmet Internal Id	Cond. [-10°C]	Speed [m/s]	HIC ≤ 2400	Deceleration ≤ 275 [g]
000011	23-1181		7.51	2101	223
000012	23-1182		7.55	1795	228
000013	23-1183		7.53	2066	218
000014	23-1184		7.53	2107	224
000015	23-1185		7.53	2161	224
000016	23-1186		7.53	1945	205
000017	23-1187		7.53	2306	236
000018	23-1188		7.53	1641	187
000019	23-1189		7.53	2147	223
000020	23-1190		7.53	2120	221
Mean of the value			$g_m = \sum g_i / 10$		219
Standard deviation			$S = \left[ \sum (g_i - g_m)^2 / 9 \right]^{1/2}$		14
Condition			$g_m + 2.4 \cdot S \leq 275$		252

Group n°2		XL (59)			
Head-form: "57"		Impact Point: "X"		Anvil:	FLAT
Sticker n°	Helmet Internal Id	Cond. [-10°C]	Speed [m/s]	HIC ≤ 2400	Deceleration ≤ 275 [g]
000011	23-1181		7.53	1923	223
000012	23-1182		7.53	1914	221
000013	23-1183		7.55	2065	228
000014	23-1184		7.53	1919	222
000015	23-1185		7.53	1919	222
000016	23-1186		7.53	1837	213
000017	23-1187		7.53	1917	222
000018	23-1188		7.53	1827	213
000019	23-1189		7.55	1817	217
000020	23-1190		7.53	1837	217
Mean of the value			$g_m = \sum g_i / 10$		220
Standard deviation			$S = \left[ \sum (g_i - g_m)^2 / 9 \right]^{1/2}$		5
Condition			$g_m + 2.4 \cdot S \leq 275$		231

Group n°3		S (55-56)			
Head-form: "54"		Impact Point: "P"		Anvil:	KERB
Sticker n°	Helmet Internal Id	Cond. [50°C]	Speed [m/s]	HIC ≤ 2400	Deceleration ≤ 275 [g]
000021	23-1211		7.53	1086	145
000022	23-1212		7.55	1098	139
000023	23-1213		7.53	1082	140
000024	23-1214		7.53	1119	141
000025	23-1215		7.51	1103	139
000026	23-1216		7.55	1071	137
000027	23-1217		7.53	1128	149
000028	23-1218		7.51	1021	145
000029	23-1219		7.53	1035	150
000030	23-1220		7.56	1012	140
Mean of the value			$g_m = \sum g_i / 10$		143
Standard deviation			$S = \left[ \sum (g_i - g_m)^2 / 9 \right]^{1/2}$		4
Condition			$g_m + 2.4 \cdot S \leq 275$		153

Group n°3		S (55-56)			
Head-form:	"54"	Impact Point:	"R"	Anvil:	KERB
Sticker n°	Helmet Internal Id	Cond. [50°C]	Speed [m/s]	HIC ≤ 2400	Deceleration ≤ 275 [g]
000021	23-1211		7.51	1300	164
000022	23-1212		7.53	1376	168
000023	23-1213		7.53	1347	167
000024	23-1214		7.55	1290	163
000025	23-1215		7.53	1390	177
000026	23-1216		7.51	1364	169
000027	23-1217		7.51	1382	169
000028	23-1218		7.53	1644	188
000029	23-1219		7.53	1534	186
000030	23-1220		7.53	1417	172
Mean of the value			$g_m = \sum g_i / 10$		172
Standard deviation			$S = \left[ \sum (g_i - g_m)^2 / 9 \right]^{1/2}$		9
Condition			$g_m + 2.4 \cdot S \leq 275$		193

Group n°4		S (55-56)			
Head-form:	"54"	Impact Point:	"B"	Anvil:	FLAT
Sticker n°	Helmet Internal Id	Cond. [-10°C]	Speed [m/s]	HIC ≤ 2400	Deceleration ≤ 275 [g]
000031	23-1201		7.53	1813	190
000032	23-1202		7.53	2146	224
000033	23-1203		7.53	2170	228
000034	23-1204		7.53	2196	231
000035	23-1205		7.53	2141	231
000036	23-1206		7.55	1681	214
000037	23-1207		7.51	2080	221
000038	23-1208		7.53	2143	229
000039	23-1209		7.59	1659	213
000040	23-1210		7.53	2137	222
Mean of the value			$g_m = \sum g_i / 10$		220
Standard deviation			$S = \left[ \sum (g_i - g_m)^2 / 9 \right]^{1/2}$		12
Condition			$g_m + 2.4 \cdot S \leq 275$		250

Group n°4		S (55-56)			
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M09 rev.1 22042020					



Head-form: "54"		Impact Point: "X"		Anvil:	FLAT
Sticker n°	Helmet Internal Id	Cond. [-10°C]	Speed [m/s]	HIC ≤ 2400	Deceleration ≤ 275 [g]
000031	23-1201		7.53	1717	207
000032	23-1202		7.51	1809	235
000033	23-1203		7.53	1532	206
000034	23-1204		7.51	1711	214
000035	23-1205		7.55	1554	211
000036	23-1206		7.51	1832	241
000037	23-1207		7.53	1627	210
000038	23-1208		7.55	1546	211
000039	23-1209		7.51	1589	205
000040	23-1210		7.51	1748	220
Mean of the value			$g_m = \sum g_i / 10$		216
Standard deviation			$S = \left[ \sum (g_i - g_m)^2 / 9 \right]^{1/2}$		12
Condition			$g_m + 2.4 \cdot S \leq 275$		246

**RETENTION SYSTEM STRENGTH** Ref. 7.6



Group n°5		M (57)			
Head-form: "57"		Description: [Ratchet]			
Sticker n°	Helmet Internal Id	Cond. [22°C]		Dynamic Ext. ≤ 35 [mm]	Residual Ext. ≤ 25 [mm]
000040	23-1221			31.4	20.1
000041	23-1222			30.8	19.9
000042	23-1223			32.8	22.8
000040	23-1224			31	19.9
000043	23-1225			30.9	20.3
000045	23-1226			31.7	20.9
000044	23-1227			32	22.2
000048	23-1228			31.5	20
000050	23-1229			31.1	20.6
000049	23-1230			32.2	21
Mean of the value			$X_m$	32	21
Standard deviation			$S$	1	1
Condition			$X_m + 2,4 \cdot S$	33	23

**Group n°6** XS (53-54)

Head-form: "54"		Description: [Ratchet]			
Sticker n°	Helmet Internal Id	Cond. [22°C]	Dynamic Ext. ≤ 35 [mm]	Residual Ext. ≤ 25 [mm]	
000111	23-1131		33.4	20.6	
000112	23-1132		33.2	20	
000113	23-1133		33	20.2	
000114	23-1134		33.2	20.5	
000115	23-1135		32.2	20.9	
000116	23-1136		33	20.3	
000117	23-1137		33.1	19.8	
000118	23-1138		32.6	19.2	
000119	23-1139		32.7	20.8	
000120	23-1140		32.1	19.6	
Mean of the value		$Xm$	33	20	
Standard deviation		$S$	0	1	
Condition		$Xm + 2,4 \cdot S$	34	21	

**INFORMATION FOR WEARERS** Ref. 14

**LABELLING**

Ref.	Requirement	Description or image
	Method of Attachment to helmet at point of sale	
14.1	"For adequate protection, this helmet must fit closely and be securely attached. Any helmet that has sustained a violent impact should be replaced"	 <p>[Not Applicable]</p>
	if fitted with a non protective lower face cover:	
	"Does not protect chin from impacts" together with the symbol indicating the unsuitability of the lower face cover to offer any protection against impacts to the chin.	

14.2 specific warning in the above-mentioned label:





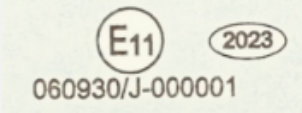
" 'Warning' - Do not apply paint, stickers, petrol or other solvents to this helmet".

helmet protection bag and store securely on a level surface. DO NOT DROP.  
 7. For adequate protection, this helmet must fit closely and be securely attached. Any helmet that has sustained a violent impact should be replaced  
 8. If NP type helmet, does not protect chin from impacts

14.4 bears a label showing the type or types of visor that have been approved at the manufacturer's request.

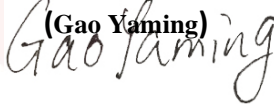


## MARKING

Ref.	Requirement	Description or image
	Method of Marking to the helmet	
4.1.1	the applicant's trade name or mark,	
	an indication of the size (in letter and cm)	See 14.3
	the year of production	See Annex 2A
	if appropriate, an indication of the unsuitability of the lower face cover to offer any protection against impacts to the chin.	NOT APPLICABLE
14.3	protective helmet is clearly marked with its size and its maximum weight, to the nearest 50 grams, as placed on the market.	
ANNEX 2A	The approval number and the production serial number shall be placed close to the circle and either above or below the letter "E" or to the left or right of that letter.	

THE SAMPLES TESTED MEET THE REQUIREMENTS OF THE REFERENCE NORM

Laboratory Technician

(Gao Yaming)  


Laboratory Manager

(Kidman Yu)  


  
 (Juan Pablo Cuesta)

END OF REPORT

VCA JOB NUMER: XSA004155MANUFACTURER: Dongguan Su Qin Sports Goods Co., Ltd..TYPE: SQ-903

The undersigned confirms that the tests conducted under the above job number have been carried out in accordance with the requirements of the specified Regulation/Directive and the Licence between OMEGA S.R.L. and VCA relating to type approval testing.

The undersigned has not been involved in any design nor development work on the products to be approved nor, any related product.



SIGNED:

NAME (in capitals): J.P. CUESTA RUIZ

DATE: 20 April 2023