



100% carbon Ultra Light :
Ultra light weight



AllClear (AC) : Lazer anti-fog system.
Similar properties to a Pinlock lens.
Cleanable lens



Washable pads (at low temperature)



100% carbon Light :
Very light weight



Anti-fog Pinlock® lens supplied. Double
lens anti-fog system, absolute efficiency



Antimicrobial treatment



100% carbon Light :
Very light weight



Prepared for anti-fog Pinlock® lens
(Pinlock® ready)



Dri-Lex® fabric



M.D.C.F. Shell (Multi Directional Composite
Fiber) : Multiple layers of multidirectional
fibers (reinforced with carbon and kevlar)
guaranteeing an optimal weight/comfort/
safety ratio



Visor with anti-fog treatment



Coolmax® fabric



M.D.C.F. Shell (Multi Directional Composite
Fiber) : Multiple layers of multidirectional
fibers. Pre-impregnated fibers and Epoxy
resin guaranteeing an optimal weight/
comfort/safety ratio



Scratch resistant visor



Removable chin curtain



M.C.F. Shell (Multilayers Composite Fiber)
Complex of Multi Layers of fiberglass for
an optimized resistance / weight ratio



Reflective zones on shell



Flexible and removable nose deflector



I.M.A.C. Shell (Impact Modified Alloy
Composite) : Guarantees an optimal shock
absorption and a high level of safety
I.M.A.C. Ultra light : Improved I.M.A.C.
optimisation of shell thickness in
combination with the density of the EPS
under-shell



Reflective zones on neck



Flexible nose deflector



Technopolymer shell



EPS double density. Optimized upper
insert protection



Adjustable peak with wide angle
vision field



2 shell sizes



EPS. Optimized upper insert protection



V.P.F.S (Visor Perfect Fit System – Lazer
patented) : Perfectly integrated injected
visor frame. Completely air- and watertight.
Unequalled sound proofing



2 shell sizes



EPS double density



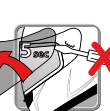
Removable peripheral visor seal



Internal sun visor



EPS - shock-absorbing ribs



« Quick Release » mechanism : ultra quick
change of visor without tools



External sun visor



F.A.S (Full Air System) : front ventilations
and rear extractors



Quick-change visor



Double D Racing buckle



Morpho System : Collection of interchan-
geable interior components, allowing
the fitting of the helmet on everybody's
morphology. Hypoallergenic, removable
and washable pads



Helmet bag



Micrometric buckle : ergonomic with
ratchets. Precise fitting of the chin strap.
Easy to fasten and unfasten.



100% removable cheek and head pad



Large range of visors



« Quick Release » buckle : automatic,
miniature replica of safety belts.
Easy and instinctive handling.
Guarantees comfort and safety.



Removable cheek pads



Bluetooth® communication system



LAZER
HELMETS



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LAZER
HELMETS



2010



For more information on our riders, products,
innovations and dealers, visit our website :

lazerhelmets.com



**1987**

Foundation of
the bicycle helmet
department

1990

Jet-ski helmet

1994

Snowmobile
helmet

1997

Foundation of
the paragliding
helmet
department

1998

Fiber helmet

2008

Introduction of
the Fashion range
and new Kite,
Osprey
& Kestrel models

2009

SuperSkin
revolution and
Best Patented
Innovation Award

2010

Extension of the
SuperSkin range
to full-face and
Off-road helmet,
SuperSkin Hyper
Reflective and
new Switch visor
(electro-chromic)

Range 2010



A family business set up in 1919, Lazer is the oldest brand of sports helmets in the world. From its beginnings in an attic where leather articles were made to the 300,000 helmets produced today, the Belgian brand has always had a philosophy of developing the best products thanks to the best technologies of each era.

Today, the story goes on : every Lazer helmet is dreamt up, designed, conceived, manufactured and tested for and by passionate people.

The **QUALITY** of our helmets
ensures your **SECURITY**.

Like always since 1919.

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New Visors



Lazer Switch

- The year innovation !
THE all-in-one sun solution for fiber helmets
It darkens at will
- Electro-chromic lens
 - The visor can be darkened from a transparency of 50% to about 10% simply by pressing an intuitive and ergonomic button
 - 2 darkening modes:
 - 1 ON-OFF phase
 - 4 gradual steps
 - Excellent optical qualities
 - It is battery-powered (rechargeable) fixed flush to the visor
 - The lens is enclosed in an appropriate casing, which creates a double visor
 - Vent lock : Very thin gap for internal ventilation
 - Excellent anti-fog properties
 - Adaptable on all Kite, Fiber D1, Osprey and Kestrel models



Lazer WideRace (WR)

- Flat visor prepared for tear-offs
- Anti-fog double visor with widened peripheral vision
- Competitive features of Lazer WideRace visor:
 - Extremely strong fixation, even in case of fall
 - Inserted anti-fog lens for an optimized vision field
 - Easy fixation and setting of tear-off
 - Race-lock in the centre of the visor for perfect resistance
- Vent lock : Very thin gap for internal ventilation
- Water deflector for unequalled waterproofing
- Adaptable on all Kite, Fiber D1, Osprey and Kestrel models



Lazer WideClear (WC)

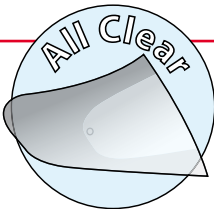
- Anti-fog double visor with widened peripheral vision
- Optimized vision field
- Vent lock : Very thin gap for internal ventilation
- Thanks to the isolation space, the Lazer WideClear visor prevents fog formation, even under extreme circumstances
- Adaptable on all Kite, Fiber D1, Osprey, Kestrel, Brevia, Vertigo and Paname models



Lazer AllClear (AC)

- Visor fitted with an anti-fog lens
- Similar properties to a Pinlock lens
- Can be replaced only by breaking the rivets and the lens
- No space between the lens and the main visor
- The lens can be cleaned
- Fitted on Brevia, Vertigo* and Bora LX and available as accessory

* except Vertigo Aikido and Zebra

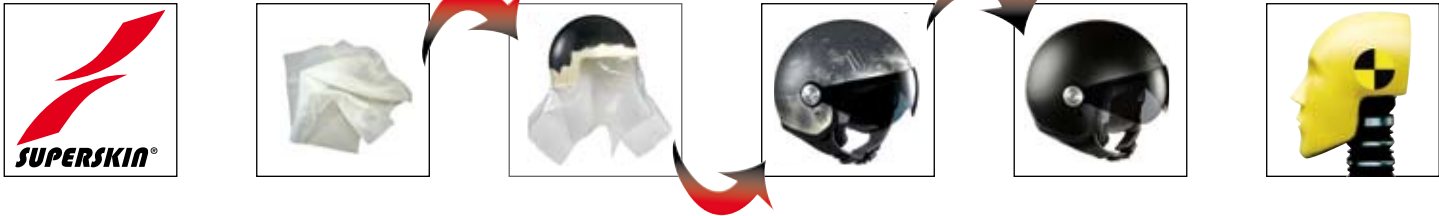


Internal sun visor

- Retractable internal sun visor
- Anti-scratch treatment
- Easy and ergonomic handling
- Excellent visual field cover
- Fitted on Paname and Brevia models
- Several versions are available as accessory : tinted 80%, amber high visibility, mirror silver and mirror blue
- A cut version is also available in tinted 80%



SuperSkin



Solano
see p 30



SMX
see p 64



Rider
see p 80

With the SuperSkin, Lazer has developed the greatest advance in brain protection since the invention of the full-face helmet in the 1960s. It is an exclusive process which considerably reduces the risk of incurring brain damage due to rotational impact in case of impact to the head.

Our revolutionary SuperSkin helmet won two important awards: in February 2009, the SuperSkin was awarded the **“Special Prize of the Jury”** at the Motorcycling Professional Tradeshow in France.



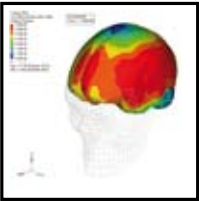
In May 2009, Lazer won the **“Best Patented Innovation Award”** in Belgium. Those awards definitely prove that we are a leading brand in terms of innovation and research.

Three Lazer helmet models are now equipped with the SuperSkin membrane, offering a complete range : the Rider, the Solano and the SMX.

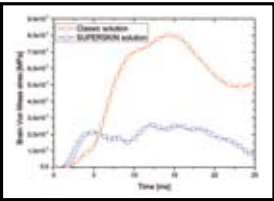
Innovation – Safety

Compared to a conventional helmet and thanks to the skin applied to the external shell, the SuperSkin reduces the rotational shock up to 50% and lowers the brain injury parameters by 67.5% (Biomechanical study carried out by the ULP – CNRS*).

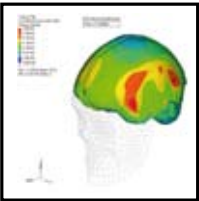
* Institut de mécanique des fluides et des solides - Université Louis Pasteur – Strasbourg - Centre National de la Recherche Scientifique - France



Standard helmet



Intracerebral stress
Von Mises yield criterion



SuperSkin helmet

Brain protection

According to European Study COST 327** (related to the safety of motorcyclists) :

- 80% of motorcycling fatal injuries are due to an impact to the head.
- The rotational impact is the major cause of severe head injury.

**<http://cordis.europa.eu/cost-transport/src/pub-327.htm> et www.lazerhelmets.com

Rotational impact



• The brain and the skull connections are floating in a liquid inside the skull.



• During an impact, the head rotates but the brain follows only after a brief delay, as it is jerked along.



• During the first 15 milliseconds following the impact, the forward-backward movement of the brain in the skull causes shearing of the blood vessels and nerve cells.

Lazer SuperSkin® uses the PHPS™ (Phillips Head Protection System™ - Anti-Rotation)

- The head is naturally protected by the skin. During an impact, the skin slides over the skull.
- Lazer has developed an anti-rotation membrane and a lubricant which imitate the natural movement of the skin over the skull.
- This membrane covers the helmet. It slides over the surface of the helmet's shell during the first 15 milliseconds of an impact.

SuperSkin Hyper Reflective

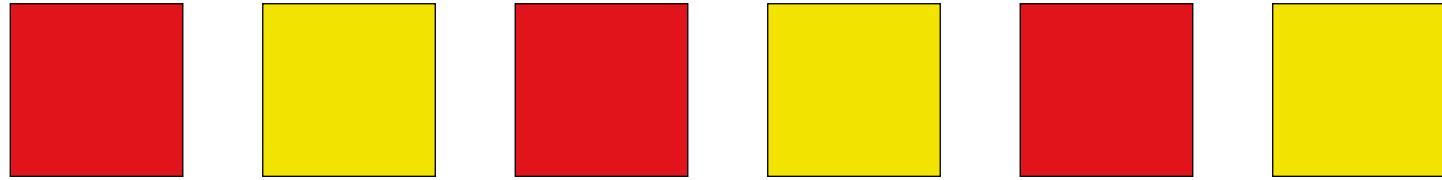
The SuperSkin “Hyper Reflective” combines two kinds of construction which provide two kinds of additional protection to the motorcyclists:

- High performances of protection against the rotational components of the impact
- Visibility by night up to hundreds meters when the helmet is exposed to the light.

The SuperSkin membrane is indeed covered by layers of metallized and reflective particles, a technique developed exclusively for Lazer.



Visibility



*Dayton
see p 32*



*Breva
see p 37*



*Paname
see p 51*

In Visibility We Trust



The users' safety is one of Lazer's main concerns. We offer a large range of Visibility models to ensure motorcyclists' safety (full-face, modular, jet and off-road helmets).

Indeed, our helmets featured with a fluo red or yellow colour ensure a maximal day-and-night visibility. Moreover, they are fitted with rear reflective zones which reflect rays of light to the source like a mirror, thanks to the glass microbeads.

As the helmet is the most visible component of the entity between the motorcycle and the motorcyclist, you reinforce your own safety if you can be seen from afar!

Our Dayton, Breva and Paname models are available in Visibility version.

Our Kite, SMX and Tempo helmets are available in Visibility version on special request.

LAZER[®]
H E L M E T S

Full-face Helmets*



* The illustrated helmet is a Fiber D1. The elements and characteristics below are not all present on a Fiber D1 but can be found throughout the whole Lazer range.

1 Outer shell :

There are several shell types and sizes available :

Fiber

100 % Carbon Light :

- Multi directional carbon fibers only
- Ultra light weight

M.D.C.F. - Multi Directional Composite Fiber :

- Pre-impregnated fibers in Epoxy resin
- Optimal impact resistance
- Excellent shock absorption
- Manual manufacturing

M.C.F. - Multilayers Composite Fiber :

- Multilayers and multi directional positioning of fibers
- Organic matrix vinyl ester composite
- Optimized resistance / weight ratio

Technopolymer

I.M.A.C. – Impact Modified Alloy Composite :

- High Tech technopolymer category
- Developed by Lazer
- Improved properties of shock absorption
- Always identical shells (injection)
- Large-scale manufacture
- Recyclable

2 Inner shell :

EPS / expanded polystyrene :

- Great shock absorption capacity
- Multiple densities in the same shell
- Optimized upper insert protection
- Optimal energy absorption according to the outer shell's geometry
- Comfortable and light

3 Ventilations (see p. 98-99) :

- Front, chin, rear ventilations
- Adjustable opening vents
- Multiple (up to 7 on a Fiber D1)
- They ensure comfort inside the helmet

4 Large opening valves :

- Intuitive handling
- Easy to use even with gloves on

5 Venturi effect :

- Air flow acceleration thanks to the narrowing of its circulation area
- Created by the speed and the air flow through the front vents towards the rear extractors
- Ventilation and freshness inside the helmet

6 Inner padding and accessories :

- 100% removable and washable
- Perfect hygiene
- Helmet restoration after that the inner padding has been worn out

7 Dri-Lex® :

- High-performance fabric containing special fibers which eliminate moisture and heat
- Soft and comfortable
- Quick evacuation and evaporation of sweat

8 Aegis™/ Aegion® :

- Antimicrobial treatment
- It blocks unpleasant smells

9 Morpho System (voir p. 100) :

- Better fitting to everybody's morphology
- It allows adjusting the helmet's size by changing the cheek pads and the head pad

10 Morpho System Plus (voir p. 100) :

- Cheek pads shaped in 3 dimensions
- Optimized inner padding which is even more comfortable

11 Nose deflector (see p. 98-99) :

- Removable or fixed
- It directs the air flow towards the visor
- It contributes to the anti-fog process

12 Chin curtain (see p. 98-99) :

- It avoids draught
- It contributes to the acoustic comfort
- Protection against cold in winter

Visor :

- Scratch resistant visor (see p. 96-97)
- Perfect visibility
- Water repellent in case of rainy conditions
- Several colours and tints are available as accessory

13 V.P.F.S. - Visor Perfect Fit System (Lazer Patented) :

- Perfectly integrated injected visor frame
- It corrects all defaults due to the manual manufacture of a fiber helmet
- Unequalled sound proofing
- Perfect air- and watertightness

14 Neoprene seal (see p.98-99) :

- It ensures the air- and watertightness between the visor and the shell or the visor frame
- Removable and replaceable

15 Quick Release Visor System :

- Quick visor change without tools
- Easy to change the visor while riding (clear/tinted) (see p.. 96-97)
- High security visor fitting kit –reinforced with aluminium

Integrated Pinlock® or Pinlock® Ready (see p. 96-97) :

- Anti-fog lens
- To be fitted on the inside of the main visor
- It creates and traps a thin air space
- Most efficient anti-fog solution
- Several colours are available as accessory

Lazer AllClear (see p. 2-3):

- Anti-fog lens fitted on the main visor
- Similar properties to a Pinlock lens
- Permanent fixation

Security :

16 Double D racing buckle :

- Easy and efficient fastening
- Compulsory on race tracks

Automatic "Quick release" buckle :

- Easy to use, intuitive manipulation, safe
- Developed in partnership with a famous manufacturer of safety seat belt buckles
- 1 click unfastening
- Automatic unfastening

Micrometric buckle :

- Ergonomic buckle with ratchets
- Precise fitting of the chin strap
- Easy to fasten and unfasten

Reflective zones :

- Red rear reflector
- Neck reflective zone
- 3M Scotchlite™
- Perfect visibility at night



Kite



Technology

Shell	Security	Interior/Comfort/Finishing
- Carbon Light Version : Full High Tech carbon fibers - M.D.C.F. - Multi Directional Composite Fiber 2 shell sizes - XS - S - MS - ML - L - XL	- Double D racing buckle - Anti-fog Pinlock® lens supplied - High security visor fixation - reinforced with aluminium - Scratch resistant visor - Red rear reflector 4 reflective zones - 3M Scotchlite™ - EPS - Optimized upper insert protection	- F.A.S. : 7 ventilations, rear extractors, Venturi effect 100% removable and washable - Morpho System Plus - cheek and head pads available in your size - Ergonomic 3D pads - Dri-Lex® interior - Aegis™ antimicrobial treatment - Flexible removable nose deflector and chin curtain - V.P.F.S. - Visor Perfect Fit System : visor adjustment and perfect sealing - Removable peripheral visor seal 3rd generation Quick release visor system - Specific helmet bag - From +/- 1370 gr (L w/o Pinlock® Carbon Light) to +/- 1520 gr (L w/o Pinlock®) - Large range of visors



cm	53	54	55	56	57	58	59	60	61	62
	XS	S	MS	ML	L					XL

ECE 22.05



NEW		Switch	ALZ01069DS00Z
		WideRace (WR)	ALZ01070AS00Z
		WideClear (WC)	ALZ01071AS00Z
		Clear (Pinlock® Ready)	ALZ01054NS00Z
		Gradual fading (Pinlock® Ready)	ALZ01054NS50Z
		Clear anti-fog (Pinlock® fitted)	ALZ01054AS00Z
		Rainbow anti-fog	ALZ01065AS90Z
		Tinted 60%	ALZ01054SS60Z
		Tinted 80%	ALZ01054SS80Z
		Mirror multicolour	ALZ01054CM40Z
		Mirror silver	ALZ01054CM30Z
		Mirror blue	ALZ01054CS40Z
		High-visibility amber (Pinlock® fitted)	ALZ01054AS10Z
		Pinlock® lens clear	ALZ410118S00U
		Pinlock® lens tinted 80%	ALZ410118S80U
		Pinlock® lens orange	ALZ410118S30U





Black Carbon

Carbon Light
MLE 026020



Titan Grey Mat

GL
MLE 026000



Black Metal Mat



Silver Mat

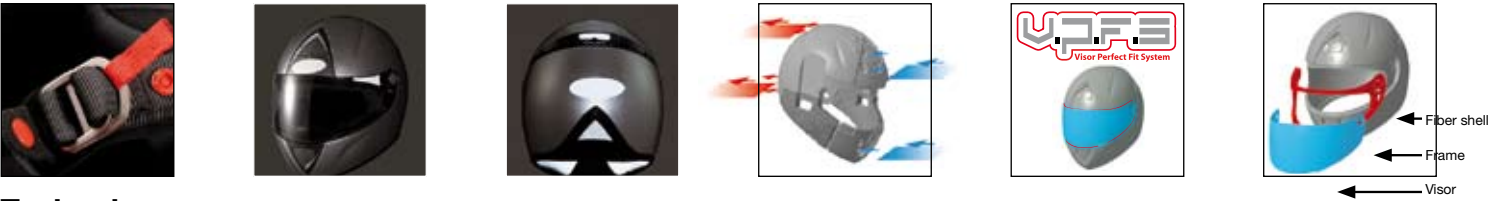


Black Metal



White Metal

Fiber D1



Technology

Shell	Security	Interior/Comfort/Finishing
- Carbon Light Version : Full High Tech carbon fibers - M.D.C.F. - Multi Directional Composite Fiber 2 shell sizes - XS - S - MS - ML - L - XL	- Double D racing buckle - High security visor fixation – reinforced with aluminium - Anti-fog Pinlock® lens supplied - Scratch resistant visor 8 reflective zones - 3M Scotchlite™ - EPS – Optimized upper insert protection	- F.A.S. : 7 ventilations, rear extractors, Venturi effect 100% removable and washable - Morpho System Plus – cheek and head pads available in your size - Ergonomic 3D cheek pads - Dri-Lex® interior - Aegis™ antimicrobial treatment - Removable nose deflector and chin curtain - V.P.F.S. - Visor Perfect Fit System : visor adjustment and perfect sealing - Removable peripheral visor seal 3rd generation Quick release visor system - Specific helmet bag - From +/- 1350 gr (L w/o Pinlock® Carbon Light) to +/- 1500 gr (L w/o Pinlock®) - Large range of visors



cm	53	54	55	56	57	58	59	60	61	62
	XS	S	MS	ML	L	XL				

ECE 22.05 – DOT



NEW		Switch	ALZ01069DS00Z
		WideRace (WR)	ALZ01070AS00Z
		WideClear (WC)	ALZ01071AS00Z
		Clear (Pinlock® Ready)	ALZ01054NS00Z
		Gradual fading (Pinlock® Ready)	ALZ01054NS50Z
		Clear anti-fog (Pinlock® fitted)	ALZ01054AS00Z
		Rainbow anti-fog	ALZ01065AS90Z
		Tinted 60%	ALZ01054SS60Z
		Tinted 80%	ALZ01054SS80Z
		Mirror multicolour	ALZ01054CM40Z
		Mirror silver	ALZ01054CM30Z
		Mirror blue	ALZ01054CS40Z
		High-visibility amber (Pinlock® fitted)	ALZ01054AS10Z
		Pinlock® lens clear	ALZ410118S00U
		Pinlock® lens tinted 80%	ALZ410118S80U
		Pinlock® lens orange	ALZ410118S30U



Fiber D1



Black Carbon

Carbon Light
MLE 019040



White Grey

Stream
MLE 019050



Black Purple

Excalibur
MLE 019060



White Metal Gold

Angels
MLE 019020



LAZER
HELMETS

Fiber D1

Fiber D1



Red White

MK-II
MLE 019030



Black Orange



Black Yellow



White Black



White Blue



Fiber D1



Black Mat

GL
MLE 019000



Black Metal



Titan Grey Mat



White



Silver



Black Grey

Volute
MLE 019010



Black Blue



Black Red

Osprey



Technology

Shell	Security	Interior/Comfort/Finishing
• M.C.F. - Multilayers Composite Fiber • 2 shell sizes • Aerodynamic spoiler • XS - S - MS - ML - L - XL	• Double D racing buckle • High security visor fixation - reinforced with aluminium • Anti-fog Pinlock® lens supplied • Scratch resistant visor • 4 reflective zones - 3M Scotchlite™ • EPS - Optimized upper insert protection	• F.A.S. : 7 ventilations, rear extractors, Venturi effect • 100% removable and washable • Morpho System Plus - cheek and head pads available in your size • Ergonomic 3D cheek pads • Dri-Lex® interior - Aegis™ antimicrobial treatment • Specific flexible removable nose deflector and chin curtain • V.P.F.S. - Visor Perfect Fit System : visor adjustment and perfect sealing • Removable peripheral visor seal • 3rd generation Quick release visor system • Helmet bag • +/- 1520 gr (L w/o Pinlock®) • Large range of visors



cm	53	54	55	56	57	58	59	60	61	62
	XS	S	MS	ML	L	XL				

ECE 22.05



NEW		Switch	ALZ01069DS00Z
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		Clear anti-fog (Pinlock® fitted)	ALZ01054AS00Z
		Rainbow anti-fog	ALZ01065AS90Z
		Tinted 60%	ALZ01054SS60Z
		Tinted 80%	ALZ01054SS80Z
		Mirror multicolour	ALZ01054CM40Z
		Mirror silver	ALZ01054CM30Z
		Mirror blue	ALZ01054CS40Z
		High-visibility amber (Pinlock® fitted)	ALZ01054AS10Z
		Pinlock® lens clear	ALZ410118S00U
		Pinlock® lens tinted 80%	ALZ410118S80U
		Pinlock® lens orange	ALZ410118S30U



LAZER
HELMETS



Black Brown Red

Legend
MLE 025030



Black Grey Gold

Africa
MLE 025020



White Red

Genius
MLE 025010



White Green



Black Red



Black Grey

Kestrel



Technology

Shell	Security	Interior/Comfort/Finishing
• M.C.F. - Multilayers Composite Fiber • 2 shell sizes • XS - S - MS - ML - L - XL	• Double D racing buckle • High security visor fixation - reinforced with aluminium • Anti-fog Pinlock® lens supplied • Scratch resistant visor • 4 reflective zones - 3M Scotchlite™ • EPS - Optimized upper insert protection	• F.A.S. : 6 ventilations, rear extractors, Venturi effect • 100% removable and washable • Morpho System Plus - cheek and head pads available in your size • Dri-Lex® interior - Aegis™ antimicrobial treatment • Ergonomic 3D cheek pads • Flexible hollowed removable nose deflector and removable chin curtain • V.P.F.S - Visor Perfect Fit System : visor adjustment and perfect sealing • Removable peripheral visor seal • 3rd generation Quick release visor system • Helmet bag • +/- 1500 gr (L w/o Pinlock®) • Large range of visors



cm	53	54	55	56	57	58	59	60	61	62
	XS	S	MS	ML	L	XL				

ECE 22.05



NEW		Switch	ALZ01069DS00Z
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		Clear (Pinlock® Ready)	ALZ01054NS00Z
		Gradual fading (Pinlock® Ready)	ALZ01054NS50Z
		Clear anti-fog (Pinlock® fitted)	ALZ01054AS00Z
		Rainbow anti-fog	ALZ01065AS90Z
		Tinted 60%	ALZ01054SS60Z
		Tinted 80%	ALZ01054SS80Z
		Mirror multicolour	ALZ01054CM40Z
		Mirror silver	ALZ01054CM30Z
		Mirror blue	ALZ01054CS40Z
		High-visibility amber (Pinlock® fitted)	ALZ01054AS10Z
		Pinlock® lens clear	ALZ410118S00U
		Pinlock® lens tinted 80%	ALZ410118S80U
		Pinlock® lens orange	ALZ410118S30U



Kestrel



Black White



White Grey



Black Red Mat



Black Grey Mat



Blue Grey



Black Mat

Phoenix
MLE 024050



White Blue

Seventy
MLE 024040



White Burgundy Mat

Bullit
MLE 024030

Inca
MLE 024020

Ivy
MLE 024010

GL
MLE 024000



Red Grey



Black Grey



Black Metal



Titan Grey



Kestrel

Solano



Technology

Shell

Security

Interior/Comfort/Finishing

- I.M.A.C. injected - Impact Modified Alloy Composite
- XXS - XXL

- PHPST™ - Phillips Head Protection System - Anti-Rotation
- A special strong anti-rotation membrane / 8 times extensible
- Fixed at the edges but lubricated with a special grease
- Slides over the surface of the shell during the first 15 milliseconds after the impact
- Imitates the natural movement of the skin over the skull
- During an impact, the membrane, moving on the helmet, reduces rotational impact to the brain, and consequently the risk of brain hemorrhage
- Compared to a conventional helmet, it reduces rotation up to 50% and increases the protection of your head and your brain by more than 67.5%
- Automatic Quick release buckle
- Anti-fog Pinlock® lens supplied
- Scratch resistant visor
- Wide peripheral vision
- Neck reflective zone
- EPS double density - Optimized upper insert protection

- Front and chin ventilation
- 100% removable and washable
- Morpho System - cheek and head pads available in your size
- Quick release visor system
- Comfortable fabric
- Removable nose deflector and chin curtain
- Removable peripheral visor seal
- Helmet bag
- +/- 1500 gr (L w/o Pinlock®)
- Large range of visors

ECE 22.05



cm	51	52	53	54	55	56	57	58	59	60	61	62	63	64
	XXS	XS	S	M	L	XL	XXL							



SuperSkin
MLE 018110



Hyper Reflective Mat

	Clear (Pinlock® Ready)	ALZ01034SOB0U
	Gradual fading (Pinlock® Ready)	ALZ01034SS50Z
	Clear anti-fog	ALZ01039AS00U
	Tinted 60%	ALZ01034SS60U
	Tinted 80%	ALZ01034SS80U
	Mirror multicolour	ALZ01034CM40U
	Mirror gold	ALZ01034CM10U
	Mirror silver	ALZ01034CM30U
	Mirror blue	ALZ01034CS40U
	Mirror red	ALZ01034CM20U
	High-visibility yellow	ALZ01034BS20U
	High-visibility amber	ALZ01034BS10U
	High-visibility blue	ALZ01034BS40U
	Pinlock® lens clear	ALZ410118S00U
	Pinlock® lens tinted 80%	ALZ410118S80U
	Pinlock® lens orange	ALZ410118S30U



Dayton



Technology

Shell	Security	Interior/Comfort/Finishing
• I.M.A.C. injected - Impact Modified Alloy Composite • XS - XXL	• Automatic Quick release buckle • Anti-fog Pinlock® lens supplied • Scratch resistant visor • Wide peripheral vision • Neck reflective zone • EPS double density - Optimized upper insert protection	• Double ventilation, rear extractors, Venturi effect • 100% removable and washable • Morpho System - cheek and head pads available in your size • Quick release visor system • Comfort fabric • Removable nose deflector and chin curtain • Removable peripheral seal • Helmet bag • +/- 1450 gr (L w/o Pinlock®) • Large range of visors

cm	53	54	55	56	57	58	59	60	61	62	63	64
	XS	S	M	L	XL	XXL						

ECE 22.05



Red Fluo

Visibility
MLE 018080



Yellow Fluo

	Clear (Pinlock® Ready)	ALZ01034SOB0U
	Gradual fading (Pinlock® Ready)	ALZ01034SS50Z
	Clear anti-fog	ALZ01039AS00U
	Tinted 60%	ALZ01034SS60U
	Tinted 80%	ALZ01034SS80U
	Mirror multicolour	ALZ01034CM40U
	Mirror gold	ALZ01034CM10U
	Mirror silver	ALZ01034CM30U
	Mirror blue	ALZ01034CS40U
	Mirror red	ALZ01034CM20U
	High-visibility yellow	ALZ01034BS20U
	High-visibility amber	ALZ01034BS10U
	High-visibility blue	ALZ01034BS40U
	Pinlock® lens clear	ALZ410118S00U
	Pinlock® lens tinted 80%	ALZ410118S80U
	Pinlock® lens orange	ALZ410118S30U



Breva



Technology

Shell

- Technopolymer injected
- Aerodynamic form, racing look
- XS - XL

Internal Sun Visor

All Clear

cm	51	52	53	54	55	56	57	58	59	60	61	62
	2XS	XS	S	M	L	XL						

Security

- Integrated and removable internal sun visor
- Anti-fog Lazer AllClear visor
- Micrometric buckle
- Scratch resistant visors (main visor + internal visor)
- Neck reflective zone
- EPS - shock-absorbing ribs

Interior/Comfort/Finishing

- “Butterfly” screw - no tool needed
- Double chin ventilation / triple top ventilation
- 100% removable and washable
- Morpho System - cheek and head pads available in your size
- Removable cheek and head pads
- High comfort interior
- Ventilation air nets and anti-insect foam
- Removable nose deflector and chin curtain
- Removable peripheral visor seal
- +/- 1550 gr (L)
- Large range of visors

XXS: Oberon Fuchsia - White

ECE 22.05

TECHNOPOLYMER AIRCLEAR Scratch resistant MORPHO	NEW WideClear (WC) AllClear (AC) Cut internal sun visor - tinted 80%	Clear (Pinlock® Ready) Gradual fading (Pinlock® Ready) Clear Clear anti-fog Tinted 60% Tinted 80% Mirror multicolour Mirror silver Mirror blue High-visibility blue Pinlock® lens clear Pinlock® lens tinted 80% Pinlock® lens orange Internal sun visor - tinted 80% Internal sun visor - high-visibility amber Internal sun visor - mirror silver Internal sun visor - mirror blue	ALZ01075AS00Z ALZ01073RS00Z ALZ01080SS80Z ALZ01035NS00U ALZ01035NS50Z ALZ01035SS00U ALZ01035AS00U ALZ01035SS60U ALZ01035SS80U ALZ01035CM40U ALZ01035CM30U ALZ01035CS40U ALZ01035BS40U ALZ410118S00U ALZ410118S80U ALZ410118S30U ALZ01067SS80Z ALZ01068BS10Z ALZ01076CM60Z ALZ01076CM30Z
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Breva



White Black



Black Red White



Black Gold



Yellow Fluo



Black Mat

Oberon
MLE 028060

Trophy
MLE 028050

Royal
MLE 028020

LX Visibility
MLE 028040

LX
MLE 028010



Black White



Black Grey White



Red Fluo



Black Metal



Fuchsia White



Black Blue White



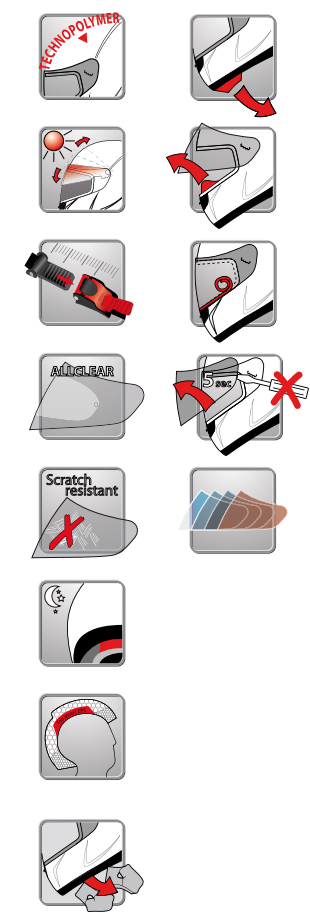
Breva

Vertigo



Technology

Shell	Security	Interior/Comfort/Finishing																														
• Technopolymer injected • Aerodynamic form • XS - XL (XXS + XXL for some items)	• External sun visor available as accessory • Micrometric buckle • Anti-fog Lazer AllClear visor* • Scratch resistant visor • Neck reflective zone • EPS double density - Optimized upper insert protection <i>* For Frieze, French Kiss, Typo & LX</i>	• “Butterfly” screw - no tool needed* • Double chin / top ventilation • Removable cheek pads • Comfortable interior • Removable nose deflector and chin curtain • Removable peripheral visor seal • +/- 1450 gr (L) • Large range of visors <i>* For Frieze, French Kiss, Typo & LX</i>																														
<table><tr><td>cm</td><td>51</td><td>52</td><td>53</td><td>54</td><td>55</td><td>56</td><td>57</td><td>58</td><td>59</td><td>60</td><td>61</td><td>62</td><td>63</td><td>64</td></tr><tr><td></td><td>2XS</td><td>XS</td><td></td><td></td><td>S</td><td></td><td>M</td><td></td><td>L</td><td></td><td>XL</td><td></td><td>XXL</td><td></td></tr></table>			cm	51	52	53	54	55	56	57	58	59	60	61	62	63	64		2XS	XS			S		M		L		XL		XXL	
cm	51	52	53	54	55	56	57	58	59	60	61	62	63	64																		
	2XS	XS			S		M		L		XL		XXL																			
ECE 22.05																																



NEW

	WideClear (WC)	ALZ01075AS00Z
	AllClear (AC)	ALZ01073RS00Z
	Clear (Pinlock® Ready)	ALZ01035NS00U
	Gradual fading (Pinlock® Ready)	ALZ01035NS50Z
	Clear	ALZ01035SS00U
	Clear anti-fog	ALZ01035AS00U
	Tinted 60%	ALZ01035SS60U
	Tinted 80%	ALZ01035SS80U
	Mirror multicolour	ALZ01035CM40U
	Mirror silver	ALZ01035CM30U
	Mirror blue	ALZ01035CS40U
	BHigh-visibility blue	ALZ01035BS40U
	Pinlock® lens clear	ALZ410118S00U
	Pinlock® lens tinted 80%	ALZ410118S80U
	Pinlock® lens orange	ALZ410118S30U
	External sun visor kit - tinted 60%	ALZ01059SS60Z



Vertigo



White Blue



White Fuchsia



White Grey Mat



Black Mat



Black White Mat



Black Grey



Frieze
MLE 014250



French Kiss
MLE 014240



Typo
MLE 014230



LX
MLE 014260



White Copper Mat



Silver blue



Black Grey Mat



Vertigo

Bora



Technology

Shell

- Technopolymer injected
- XS - XL



http://sharp.direct.gov.uk

Security

- Micrometric buckle
- Anti-fog Lazer AllClear visor*
- Scratch resistant visor
- Neck reflective zone
- EPS - Optimized upper insert protection

* For Bora LX

Interior/Comfort/Finishing

- Double chin / top ventilation
- Rear extractor
- Removable nose deflector
- Chin curtain
- +/- 1400 gr (L)
- Tinted (60% - 80%) and mirror (multicolour) visors available as accessory

ECE 22.05

cm	53	54	55	56	57	58	59	60	61	62
	XS	S	M	L	XL					



NEW

AllClear (AC)

ALZ01074RS00Z

Clear

ALZ01012SS00U

Tinted 60%

ALZ01012SS60U

Tinted 80%

ALZ01012SS80U

Mirror multicolour

ALZ01012CM40U



Bora



Black Metal



White Red



White Grey Mat



Black Red



Black Fuchsia



Black Blue



LX
MLE 029000

Wanted
MLE 029020

Street
MLE 029030

Ronin
MLE 029040

Groovy
MLE 029050

Diamonds
MLE 029010



Silver



Black Blue



Black Grey



Bora

Revolution



Technology

Shell

- I.M.A.C. injected - Impact Modified Alloy Composite
- High-end range modular helmet
- XS - XXL

Internal Sun Visor

Modular Helmet

cm	53	54	55	56	57	58	59	60	61	62	63	64
	XS	S	M	L	XL	XXL						

Security

- Removable integrated sun visor
- Automatic Quick release buckle
- Double lens / scratch resistant / anti-fog visor
- Rear reflective zone
- EPS double density - Optimized upper insert protection

Interior/Comfort/Finishing

- Chin ventilation, rear extractors
- 100% removable and washable
- Morpho System - cheek and head pads available in your size
- Anti air turbulence chin curtain
- Functional anti-dust filter available as accessory
- Helmet bag
- +/- 1770 gr (L)

ECE 22.05 – DOT

Clear

ALZ01021N

Solar lens + clear visor

ALZ01020N

Tinted 80%

ALZ01021SS80U



Revolution
MLE 010020



Black Metal



Paname



Technologie

Shell

- I.M.A.C. injected - Impact Modified Alloy Composite
- “Full-face look” GT modular
- XS - XL

Modular Helmet

Internal Sun Visor

cm	53	54	55	56	57	58	59	60	61	62
	XS	S	M	L	XL					

Security

- Removable integrated internal sun visor
- Micrometric buckle
- Anti-fog Pinlock® lens supplied (GL) / Pinlock® Ready (LX)
- Scratch resistant visor
- Neck reflective zone
- Easy one-hand opening system
- Minimal air resistance when opened
- EPS - Optimized upper insert protection

Interior/Comfort/Finishing

- Double chin ventilation, triple top ventilation, central flap, rear extractors
- Ventilation air nets and anti-insect foam
- “Butterfly” screw - no tool needed
- High comfort fabric - Suede aspect (GL) / Comfortable interior (LX)
- 100% removable and washable
- Morpho System - cheek and head pads available in your size
- Removable noise reduction pads
- Removable chin curtain
- Removable peripheral visor seal
- Helmet bag (GL)
- +/- 1720 gr (L w/o Pinlock®)
- Large range of visors
- Summer inner pads kit available as accessory

ECE 22.05

I.M.A.C. MORPHO	NEW WideClear (WC) ALZ01075AS00Z AllClear (AC) ALZ01073RS00Z Cut internal sun visor - tinted 80% ALZ01080SS80Z	Clear (Pinlock® Ready) ALZ01035NS00U Gradual fading (Pinlock® Ready) ALZ01035NS50Z Clear ALZ01035SS00U Clear anti-fog ALZ01035AS00U Tinted 60% ALZ01035SS60U Tinted80% ALZ01035SS80U Mirror multicolour ALZ01035CM40U Mirror silver ALZ01035CM30U Mirror blue ALZ01035CS40U High-visibility blue ALZ01035BS40U Pinlock® lens clear ALZ410118S00U Pinlock® lens tinted 80% ALZ410118S80U Pinlock® lens orange ALZ410118S30U Internal sun visor - tinted 80% ALZ01067SS80Z Internal sun visor - high-visibility amber ALZ01068BS10Z Internal sun visor - mirror silver ALZ01076CM60Z Internal sun visor - mirror blue ALZ01076CM30Z
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Paname



Black Metal



Red White



Black Grey



Red Fluo



Black Mat



Black



GL Z-Com
MLE 023019

GL MK
MLE 023050

GL Flow
MLE 023030

GL Visibility
MLE 023040

GL
MLE 023010

LX
MLE 023020

- 2 Lazer helmet models are equipped with the Bluetooth® Z-com communication system : the Paname and the Tempo.
- Simultaneous connection with 2 Bluetooth® devices
- Link with a mobile phone
 - Reception/emission of phone calls
 - Voice control
- Link with another Z-Com helmet
 - Communication up to 10 m
- Link with any Bluetooth® device
 - GPS
 - MP3
- 200 hours of stand by and 7 hours of communication



Black White



White Black



Yellow Fluo



Tobacco Grey Mat



Steel Grey



Steel Grey



White Metal



Black Metal



Paname

Off-road Helmets*



* The illustrated helmet is a MX7 Evo. The elements and characteristics below are not all present on a MX7 Evo but can be found throughout the whole Lazer range.

1 Outer shell :

There are several shell types and sizes available :

Fiber

- 100 % Ultra Light :
- Multi-directional pre-impregnated carbon fibers
 - Ultra light weight

M.D.C.F.

- Multi Directional Composite Fiber :
- Multi layers of fibers reinforced with carbon and kevlar
 - Optimal impact resistance
 - Excellent shock absorption
 - Manual manufacturing

Technopolymer

- I.M.A.C. - Impact Modified Alloy Composite :
- High Tech technopolymer category
 - Developed by Lazer
 - Improved properties of shock absorption
 - Always identical shells (injection)
 - Large-scale manufacture
 - Recyclable

2 Inner shell :

- EPS / expanded polystyrene :
- Great shock absorption capacity
 - Multiple densities in the same shell
 - Optimized upper insert protection
 - Optimal energy absorption according to the outer shell's geometry
 - Comfortable and light

3 Ventilations (see p 98-99) :

- Front, chin, side and rear ventilations
- Multiple (up to 10 on a MX7 Evo - F.A.S. - Full Air System)
- They ensure a fresh air flow inside the helmet

4 Inner padding and accessories :

- 100% removable and washable
- Perfect hygiene
- Essential for off-road rides

5 Coolmax® :

- High-performance fabric containing special fibers to eliminate moisture and heat
- Soft and comfortable
- Quick evacuation and evaporation of sweat

Front pocket :

- Pocket for sweat-absorbent filter
- It absorbs up to 10 gr of sweat
- Absorbent filters are available as accessories

6 Morpho System (see p. 100) :

- Better fitting to everybody's morphology
- It allows adjusting the helmet's size by changing the cheek pads and the head pad

7 Morpho System Plus (see p. 100) :

- Cheek pads shaped in 3 dimensions
- Optimized inner padding which is even more comfortable

8 Nose deflector (see p. 98-99) :

- Flexible
- Protection against mud and stones projections

Security :

Double D racing buckle :

- Easy and efficient fastening
- Compulsory on race tracks

Shock indicator :

- It indicates a possible damage due to a fall or an impact
- If the indicator is red, the helmet needs to be checked by a qualified person

Fittings :

9 Peak (see p. 98-99) :

- Adjustable
- Flexible thanks to specific materials alloy
- Wide optical angle
- Anti-reflection sticker

10 Aluminium anodized screws (see p. 98-99) :

- Some can be fitted without any tool

11 Chin cover (see p. 98-99) :

- Anodized
- Removable and changeable

12 Anti-slips :

- They avoid goggle straps to slip

Stabilizer (see p. 98-99) :

- Integrated or fixed
- Aerodynamic and great look



MX7 Evo



Technology

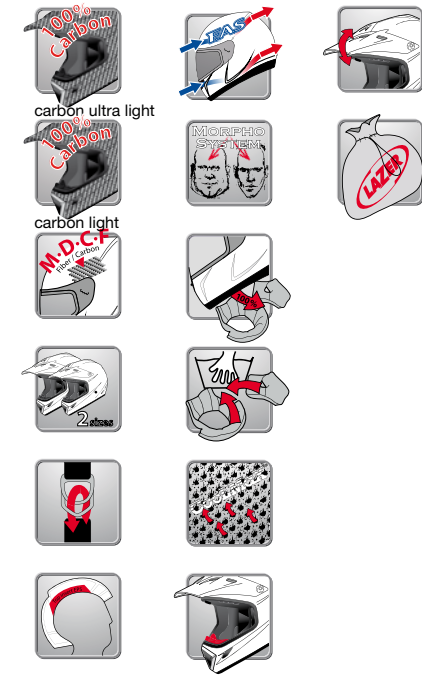
Shell	Security	Interior/Comfort/Finishing
- Carbon Ultra Light / Carbon Light Versions : Full High Tech carbon fibers - M.D.C.F. - Multi Directional Composite Fiber : reinforced with carbon and kevlar fibers 2 shell sizes - XS - XL (XXS for some items)	- Double D racing buckle - Aluminium screws - no tool needed - Goggle strap anti-slip - Anti-reflecting sticker under the peak - EPS - Optimised upper insert protection - Fitted with a shock indicator	- Front pocket for sweat absorbent filter - Absorbent filters available as accessory 100 % water jet washable. Beware : do not use high pressure washer - Removable and washable cheek pads, head pad and strap covers - Morpho System Plus - Ergonomic 3D cheek and head pads available in your size - F.A.S. - Full Air System / 10 ventilations, double rear extractor - High comfort interior with antimicrobial treatment - Coolmax® - Multi adjustment wide angle peak, fast and easy to adjust without tool - Large flexible nose deflector for better protection - Adjustable wide angle peak - Anodized or painted parts - Ergonomic helmet bag + /- 1290 gr (L) - Carbon Light 1150gr (L) - Carbon Ultra Light 999 gr (L) - 956 gr (S)



cm	51	52	53	54	55	56	57	58	59	60	61	62
	2XS	XS	S	M	L	XL						

XXS: Ultra Light Monster ; Philippaerts DP 19 Monster; Triskell Black-Grey;
Space Runner Black-White-Blue

ECE 22.05 – DOT



Shock indicator :
- It indicates a possible damage due to a fall or an impact (more than 100G)
- If the indicator is red, the helmet needs to be checked by a qualified person



MX7 Evo



Black Grey Green

Carbon
Ultra Light Monster
MLE 022040



Black Carbon

Carbon Ultra Light
MLE 022090



carbon ultra light

MX7 EVO CARBON ULTRA LIGHT

Performance and quality for an ultra light weight !

From 956 gr (S) to 999 gr (L)

100% Multi-directional pre-impregnated carbon fibers

"Featherweight" shells, guaranteeing mechanical properties and impact resistance worthy of F1 and modern aeronautics.

Those shells provide perfect comfort and excellent finishing and are achieved thanks to the following process:

- The pre-treatment of carbon fabrics ensures a faculty of perfect cohesion between the fiber and the resin.
- The multilayered carbon fibers, woven in meshes at 90°, are directed so as to cover a capacity of dissipation of energy over 360°.
- The impregnation of carbon fibers by the Epoxy resin matrix is pushed to the maximum thanks to a pressure of 6 bars exerted on the component layers of the shell.
- Polymerization by controlled steps of temperature and pressure is completed by a final curing at high temperature.

LAZER
HELMETS

MX7 Evo

MX7 Evo



Black Grey Grey

Black Grey

White Green

Carbon
Light Hurricane
MLE 022010

Philippaerts
DP 19 Monster
MLE 022070



© Massimo Zanzani



© Suzuki Racing



© CDS



Black White Blue



Black White Red



MX7 Evo



Black White Green

Ramon
The Bomb
MLE 022080

Space Runner
MLE 022030

MX7 Evo



White

Solid
MLE 022050



White Black

Triskell
MLE 022020



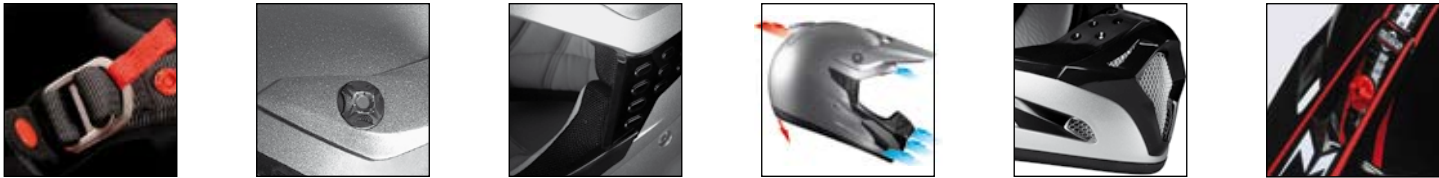
© Kawasaki Racing Team



Black Grey



SMX



Technology

Shell

- I.M.A.C. Ultra light injected - Impact Modified Alloy Composite
- Integrated aerodynamic stabilizer
- XS - XL (XXS + XXL for some items)



cm	51	52	53	54	55	56	57	58	59	60	61	62	63	64
	2XS	XS	S	M	L	XL	XXL							

XXS : Factory White - Grey; Stunt White - Grey; Destroy Black - Grey
XXL : Air Black - White; Factory White - Grey; Destroy Black - Grey

Security

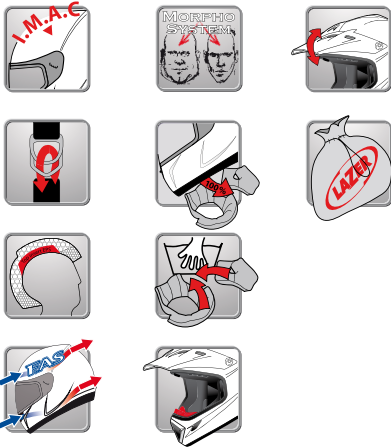
- SMX SuperSkin
- Double D racing buckle
- Wide peripheral vision
- Aluminium screws - no tool needed
- Goggle strap anti-slip
- Anti-reflecting sticker under the peak
- EPS double density - Optimised upper insert protection

Interior/Comfort/Finishing

- F.A.S. - Full Air System
- Chin cover for better ventilation
- 100% removable and washable
- Morpho System - cheek and head pads available in your size
- 2 large integrated air nets*
- Repellent fabric under the nets*
- Flexible nose deflector
- Multi adjustment wide angle peak, fast and easy to adjust without tool
- Flexible and adjustable peak
- Helmet bag

+/- 1250 gr (L)
* SMX Air

ECE 22.05



SMX SuperSkin



Black Mat

SuperSkin
MLE 021110



Black White

Air
MLE 021100



White Blue

Factory
MLE 021050

- PHPS™ - Phillips Head Protection System - Anti-Rotation
- A special strong anti-rotation membrane / 8 times extensible
- Fixed at the edges but lubricated with a special grease
- Slides over the surface of the shell during the first 15 milliseconds after the impact
- Imitates the natural movement of the skin over the skull
- During an impact, the membrane, moving on the helmet, reduces rotational impact to the brain, and consequently the risk of brain hemorrhage
- Compared to a conventional helmet, it reduces rotation up to 50% and increases the protection of your head and your brain by more than 67.5%



White Red



White Grey

LAZER
HELMETS

SMX



Black Grey

In Bloom
MLE 021060



White Black Mat

Leaves
MLE 021030



Yellow Fluo Blue

Stunt
MLE 021070



Black Grey

Destroy
MLE 021010



Black Red



White Grey



Copper Grey



White Blue



X6/X6 Junior



Technology

Shell

- Technopolymer injected
- 2 shell sizes
- XS - XL / Junior XXS - XS

X6

cm	53	54	55	56	57	58	59	60	61	62
	XS	S	M	L	XL					

X6 Junior

cm	51	52	53	54
	2XS	XS		

Security

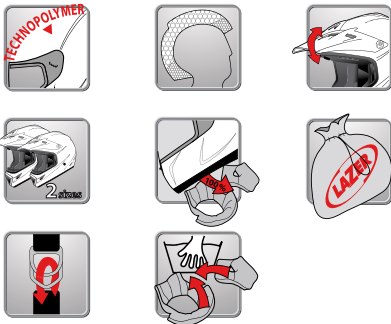
- Double D buckle
- Adjustable peak
- Goggle strap anti-slip
- Integrated nose deflector
- EPS double density

Interior/Comfort/Finishing

- Anodized chin vent
- 100% removable and washable
- 2 front ventilations
- 2 rear extractors
- Helmet bag
- From +/- 1150 gr (XXS – XS)* to +/- 1390 gr (XS – XL)

* X6 Junior

ECE 22.05



X6



White Red Fluo

Yellow Blue

White Red

Demon
MLE 030000

Tiki
MLE 030010

Thunder
MLE 030020

X6 Junior



Yellow Blue

White Red Fluo

Junior Tiki
MLE 031010

Junior Demon
MLE 031000



White Blue



White Green



White Grey



White Grey



Black Orange



Black Grey



Twist



White Mat

Urban Etnik
MLE 032020



Black Mat



Orange Mat



Twist



Black Mat

LX
MLE 032000



Steel Grey



Black Metal

Tempo



Technology

Shell	Security	Interior/Comfort/Finishing
• Technopolymer injected • XS - XL	• Micrometric buckle • Wide peripheral vision • Scratch resistant visor / double curvature • Neck reflective zone • EPS - Optimised upper insert protection	• Anodized external parts • Trendy interior • Extremely comfortable / noise reduction • Double front ventilation • Side extractors • 100% removable and washable • Morpho System - cheek and head pads available in your size • Quick release visor system • +/- 1150 gr (L) • Visors available as accessory

cm	53	54	55	56	57	58	59	60	61	62
	XS	S	M	L	XL					

ECE 22.05

				ALZ01033SS50Z
				ALZ01033SS00U
				ALZ01033SS50U



Tempo



Black Metal



Red White Black



Black



Red White



White Mat



Black Mat



Black



GL Z-Com
MLE 012039

Stars & Stripes
MLE 012100

Cube
MLE 012090

Trendy MK
MLE 012060

Arabesque
MLE 012050

GL
MLE 012030

Classic
MLE 012010

- 2 Lazer helmet models are equipped with the Bluetooth® Z-com communication system : the Paname and the Tempo.
- Simultaneous connection with 2 Bluetooth® devices
- Link with a mobile phone
 - Reception/emission of phone calls
 - Voice control
- Link with another Z-Com helmet
 - Communication up to 10 m
- Link with any Bluetooth® device
 - GPS
 - MP3
- 200 hours of stand by and 7 hours of communication



Black White



Black Metal Mat



Silver Mat



Silver



White Black



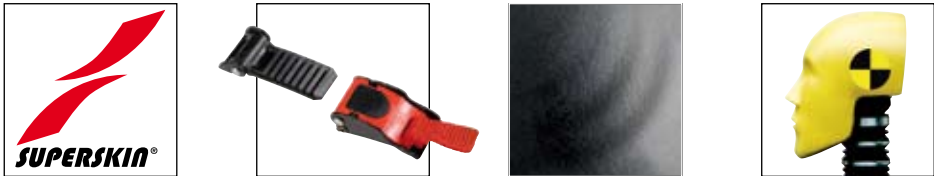
Steel Grey



Black Metal

Tempo

Rider SuperSkin



Technology

Shell

- Technopolymer Injected
- XS - XL

Security

- PHPS™ - Phillips Head Protection System - Anti-Rotation
- A special strong anti-rotation membrane / 8 times extensible
- Fixed at the edges but lubricated with special grease
- Slides over the surface of the shell during the first 15 milliseconds of an impact
- Imitates the natural movement of the skin over the skull
- During an impact, the membrane, moving on the helmet, reduces rotational impact to the brain, and consequently the risk of brain hemorrhage
- Compared to a conventional helmet, it reduces rotation up to 50% and increases the protection of your head and your brain by more than 67.5%
- Micrometric buckle
- Scratch resistant visor / double curvature
- Neck reflective zone
- EPS double density

Interior / Comfort / Finishing

- Large aluminium visor screws
- External “carbon look” fabric
- Comfortable interior
- Helmet bag
- +/- 1250 gr
- Tinted visors available (60% - 80%)



cm	53	54	55	56	57	58	59	60	61	62
	XS	S	M	L	XL					

ECE 22.05 – DOT – AS 1698

TECHNOPOLYMER

Scratch resistant

Clear

Tinted 60%

Tinted 80%

ALZ01008SS00U

ALZ01008SS60U

ALZ01008SS80U

SuperSkin
MLE 011110



Black Mat



Hyper Reflective Mat

Rider Leather



Technology

Shell

- Technopolymer injected
- XS - XL

Security

- Micrometric buckle
- Scratch resistant visor / double curvature
- EPS double density

Interior/Comfort/Finishing

- Large aluminium visor screws
- High comfort fabric
- Saddlery type laced seams
- Real leather external finishing
- Helmet bag
- +/- 1200 gr (L)
- Tinted visors available (60% - 80%)

cm	53	54	55	56	57	58	59	60	61	62
	XS	S	M	L	XL					

ECE 22.05 – DOT – AS 1698

TECHNOPOLYMER

Scratch resistant

Clear

Tinted 60%

Tinted 80%

ALZ01008SS00U

ALZ01008SS60U

ALZ01008SS80U



Dragon Leather
MLE 011090

Black White



Rider Fashion



Technology

Shell

- Technopolymer injected
- XS - XL (XXS + XXL for some items)

Security

- Micrometric buckle
- Scratch resistant visor / double curvature
- Reflective finishing liner
- Neck reflective zone*
- EPS double density

* White - Red and Black - Black versions

Interior/Comfort/Finishing

- Delivered with a 2nd tinted 80% visor in the box
- Real leather external finishing
- Specific inner fabric : fashion and high comfort
- Saddlery type laced seams
- Large aluminium visor screws
- Unequalled sound proofing
- Helmet bag
- +/- 1200 gr (L)
- Tinted visors available (60% -80%)



cm	51	52	53	54	55	56	57	58	59	60	61	62	63	64
	2XS	XS	S	M	L	XL	XXL							

XXS : White - Blue; White - Green; White - Orange
XXL : White - Red; Black - Black

ECE 22.05 – DOT – AS 1698







Clear

Tinted 60%

Tinted 80 %

ALZ01008SS00U

ALZ01008SS60U

ALZ01008SS80U

Fashion

MLE 011100



Rider



Technology

Shell

Security

Interior/Comfort/Finishing

- Technopolymer injected
 - XS - XL (XXS + XXL for some items)

cm	51	52	53	54	55	56	57	58	59	60	61	62	63	64
	2XS	XS	S	M	L	XL	XXL							

XXS : Dragon Air Graphic White - Black Mat and Havana Grey - Beige Mat; Dragon Black Mat
XXL : Dragon Air Graphic Black - Grey Mat; Dragon Black Mat
- Micrometric buckle
 - Scratch resistant visor / double curvature
 - EPS double density
- Comfortable interior
 - External “carbon look” fabric*
 - Anodized visor fixing plates and screws
 - 4 large integrated air nets*
 - Repellent fabric under the nets*
 - +/- 1000 gr (L)
 - Tinted visors available (60 - 80 %)

* Dragon Air Graphic

ECE 22.05 – DOT – AS 1698







Clear

Tinted 60%

Tinted 80%

ALZ01008SS00U

ALZ01008SS60U

ALZ01008SS80U



Rider



White Black Mat



Red Black



White Pearl Black Mat



Black Grey Grey Mat



Black Mat

Dragon Air Graphic MLE 011120



White Red Mat

Dragon Retro MLE 011130



White Black

Dragon US Trad MLE 011060



Black Metal White Mat

Dragon Camo MLE 011050



Black Grey Mat



Havana Grey Beige Mat



Rider

Be-Bop



Technology

Shell	Security	Interior/Comfort/Finishing																						
• Technopolymer injected • 2 shell sizes • XS - XL	• Micrometric buckle • Scratch resistant visor • EPS - shock-absorbing ribs	• Ergonomic visor screws • Comfortable interior • Delivered with summer cheek pads in the box • Removable neck protection with zip fastener • 100% removable and washable • +/- 1200 gr (L) • Tinted visor available (80%)																						
<table><tr><td>cm</td><td>53</td><td>54</td><td>55</td><td>56</td><td>57</td><td>58</td><td>59</td><td>60</td><td>61</td><td>62</td></tr><tr><td></td><td>XS</td><td>S</td><td>M</td><td>L</td><td>XL</td><td></td><td></td><td></td><td></td><td></td></tr></table>	cm	53	54	55	56	57	58	59	60	61	62		XS	S	M	L	XL							ECE 22.05
cm	53	54	55	56	57	58	59	60	61	62														
	XS	S	M	L	XL																			

Clear

Tinted 80%

ALZ01002SS00U

ALZ01002SS80U



Be-Bop



Black

B to B
MLE 001140



White Fuchsia

Love
MLE 001110



White Pink

Tweed
MLE 001130



White Green Red Mat

Stripes
MLE 001100



Red



Yellow



Black Grey Mat



Black Orange Grey Mat



White Orange

Be-Bop

Be-Bop



Black White Mat

Barcode
MLE 001090



Orange

La Deliciosa
MLE 001120



White

Talas
MLE 001060



Black Mat

Solid Plus
MLE 001020



Black



Black Metal



Blue



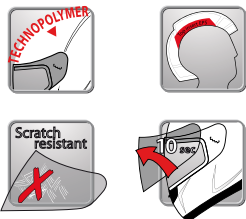
Red

Full Face Junior



Technology

Shell	Security	Interior/Comfort/Finishing														
• Technopolymer injected • 2XS - XS - S	• Automatic buckle • Scratch resistant visor • EPS - Optimized upper insert protection	• Double chin / top ventilation • Partially removable pads • Quick release visor • +/- 1350 gr (S)														
<table><tr><td>cm</td><td>51</td><td>52</td><td>53</td><td>54</td><td>55</td><td>56</td></tr><tr><td></td><td>2XS</td><td></td><td>XS</td><td></td><td>S</td><td></td></tr></table>	cm	51	52	53	54	55	56		2XS		XS		S			ECE 22.05
cm	51	52	53	54	55	56										
	2XS		XS		S											



Katana
MLE 016010



LX
MLE 016000



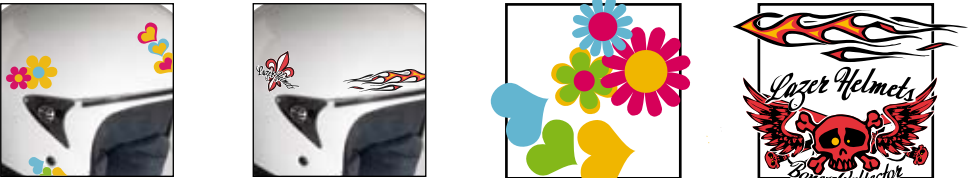
Fun
MLE 027000



White
Stickers kit included



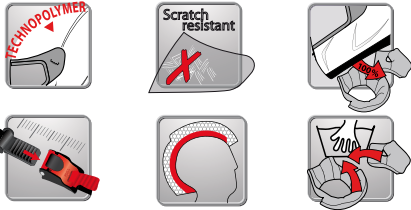
Rumba Junior



Technology

Shell	Security	Interior/Comfort/Finishing														
• Technopolymer injected • 2XS - XS - S	• Micrometric buckle • Scratch resistant visor • EPS - shock-absorbing ribs	• Stickers kit included • Comfortable interior • Removable neck protection with zip fastener • 100% removable and washable • Ergonomic visor screws • +/- 900 gr (S) • Tinted visor available (80%)														
<table><tr><td>cm</td><td>51</td><td>52</td><td>53</td><td>54</td><td>55</td><td>56</td></tr><tr><td></td><td>2XS</td><td></td><td>XS</td><td></td><td>S</td><td></td></tr></table>	cm	51	52	53	54	55	56		2XS		XS		S			
cm	51	52	53	54	55	56										
	2XS		XS		S											

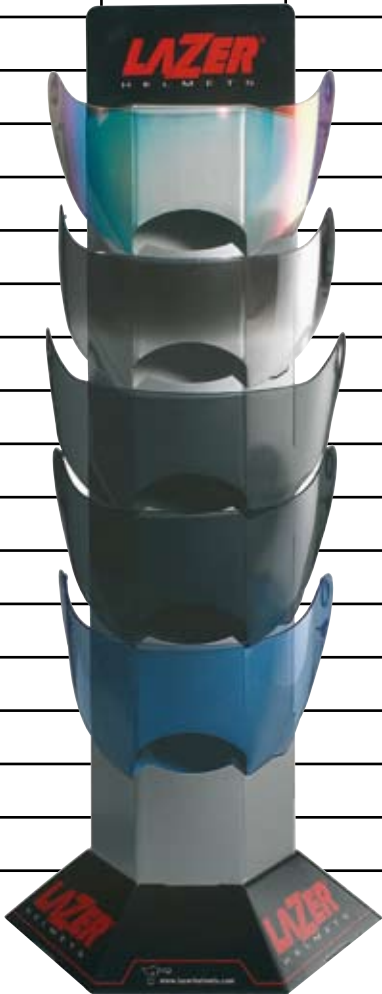
ECE 22.05



Visors (scratch resistant)

		Kite Fiber D1 Osprey Kestrel	Fiber-Pro	Solano/Dayton	Breva/Vertigo	Bora	FF Junior	Revolution	Paname	Twist	Tempo	Rider SuperSkin Rider Leather Rider Fashion Rider Dragon Air Rider Dragon	Be-Bop Rumba Junior
NEW	Switch	ALZ01069DS00Z											
	WideRace (WR)	ALZ01070AS00Z											
	WideClear (WC)	ALZ01071AS00Z			ALZ01075AS00Z				ALZ01075AS00Z				
	AllClear (AC)				ALZ01073RS00Z	ALZ01074RS00Z			ALZ01073RS00Z				
	Clear (Pinlock® Ready)	ALZ01054NS00Z	ALZ01063RS00Z	ALZ01034S0B0U	ALZ01035NS00U				ALZ01035NS00U				
	Gradual fading (Pinlock® Ready)	ALZ01054NS50Z	ALZ01063RS50Z	ALZ01034SS50Z	ALZ01035NS50Z				ALZ01035NS50Z	ALZ01077SS50Z****	ALZ01033SS50Z****		
	Clear		ALZ01009SS00U		ALZ01035SS00U	ALZ01012SS00U	ALZ01064SS00Z	ALZ01021N*	ALZ01035SS00U		ALZ01033SS00U	ALZ01008SS00U	ALZ01002SS00U
	Clear anti-fog	ALZ01054AS00Z**	ALZ01009AS00U	ALZ01039AS00U	ALZ01035AS00U				ALZ01035AS00U				
	Rainbow anti-fog	ALZ01065AS90Z	ALZ01009AS90U										
	Solar lens + clear visor							ALZ01020N*					
	Tinted 60%	ALZ01054SS60Z		ALZ01034SS60U	ALZ01035SS60U	ALZ01012SS60U			ALZ01035SS60U		ALZ01033SS50U	ALZ01008SS60U	
	Tinted 80%	ALZ01054SS80Z	ALZ01009SS80U	ALZ01034SS80U	ALZ01035SS80U	ALZ01012SS80U		ALZ01021SS80U	ALZ01035SS80U	ALZ01077SS80Z		ALZ01008SS80U	ALZ01002SS80U
	Mirror multicolour	ALZ01054CM40Z		ALZ01034CM40U	ALZ01035CM40U	ALZ01012CM40U			ALZ01035CM40U	ALZ01078CM40Z			
	Mirror gold		ALZ01009CM10U	ALZ01034CM10U									
	Mirror silver	ALZ01054CM30Z	ALZ01009CM30U	ALZ01034CM30U	ALZ01035CM30U				ALZ01035CM30U	ALZ01078CM30Z			
	Mirror blue	ALZ01054CS40Z	ALZ01009CS40U	ALZ01034CS40U	ALZ01035CS40U				ALZ01035CS40U				
	Mirror red			ALZ01034CM20U									
	High-visibility yellow			ALZ01034BS20U									
	High-visibility amber	ALZ01054AS10Z**		ALZ01034BS10U									
	High-visibility blue			ALZ01034BS40U	ALZ01035BS40U				ALZ01035BS40U				
	Pinlock® lens clear	ALZ410118S00U	ALZ410116S00U	ALZ410118S00U	ALZ410118S00U				ALZ410118S00U				
	Pinlock® lens tinted 80%	ALZ410118S80U	ALZ410116S80U	ALZ410118S80U	ALZ410118S80U				ALZ410118S80U				
	Pinlock® lens orange	ALZ410118S30U	ALZ410116070U	ALZ410118S30U	ALZ410118S30U				ALZ410118S30U				
	External sun visor kit - tinted 60%				ALZ01059SS60Z								
	Internal sun visor - tinted 80%				ALZ01067SS80Z***				ALZ01067SS80Z				
NEW	Cut internal sun visor - tinted 80%				ALZ01080SS80Z***				ALZ01080SS80Z				
	Internal sun visor - high-visibility amber				ALZ01068BS10Z***				ALZ01068BS10Z				
	Internal sun visor - mirror silver				ALZ01076CM60Z***				ALZ01076CM60Z				
	Internal sun visor - mirror blue				ALZ01076CM30Z***				ALZ01076CM30Z				

* Confirm helmet colour
** Pinlock® fitted
*** Only for Breva
**** No Pinlock® Ready



Visors (scratch resistant)

Accessories

	Kite	Fiber D1	Osprey	Kestrel	Fiber-Pro	Solano/ Dayton	Breva	Vertigo	Bora	Révolution	Paname	MX7 Evo	SMX	X6 X6 Junior	Twist	Tempo	Rider SuperSkin Rider Leather Rider Fashion Rider Dragon Air Rider Dragon	Be-Bop	Rumba Jr
Visor sealing kit	ALZ030501	ALZ030501	ALZ030501	ALZ030501		ALZ030308	ALZ030309	ALZ030309	ALZ030310	ALZ030305						ALZ030307			
Visor fitting kit (screws)	ALZ400502	ALZ400502	ALZ400509	ALZ400509	ALZ020289	ALZ020296	ALZ020298	ALZ020298+ ALZ400508ST0Z (for external sun visor)			ALZ020298				ALZ020501S90Z (visor) ALZ020502S90Z (peak)				
Plates									ALZ110502**	ALZ110001S10U					ALZ020500**			ALZ110004S10U	ALZ110004S10U
Screws						ALZ400135ST0U	ALZ400***	ALZ400***	ALZ400515	ALZ400133D20U	ALZ400510ST0Z	ALZ400120	ALZ400506M90Z	ALZ400512	ALZ400513		ALZ40050***	ALZ400511ST0Z	ALZ400125ST0U
Screw insert kit													ALZ400507M90Z						
Cheek pads	ALZ320510* or ALZ320530* (>2010)	ALZ320510* or ALZ320530* (>2010)	ALZ320510* or ALZ320530* (>2010)	ALZ320510* or ALZ320530* (>2010)	ALZ320144*	ALZ320500*	ALZ320531*	ALZ320503*		ALZ320330*	ALZ320520*	ALZ320514*	ALZ320512*	ALZ320525*		ALZ320337* or ALZ320522* (>2009)			
Head pad	ALZ320511*	ALZ320511*	ALZ320511*	ALZ320511*	ALZ320146*	ALZ320501*	ALZ320532*			ALZ320153*	ALZ320521*	ALZ320515*	ALZ320513*	ALZ320525*		ALZ320154* or ALZ320523* (>2009)		ALZ320504*	
Summer interior Kit											ALZ810502*				ALZ810504*			ALZ810503*	
Inner pad (Revolution)										ALZ320152*									
Nose deflector	ALZ340500	ALZ340500	ALZ340502ST0Z	ALZ340503ST0Z		ALZ340055	ALZ340064	ALZ340064	ALZ340504	ALZ340058	ALZ340053	ALZ340501**							
Chin curtain	ALZ300505ST0Z	ALZ300502110Z or ALZ300506S10Z (>2010)	ALZ300502110Z or ALZ300506S10Z (>2010)	ALZ300502110Z or ALZ300506S10Z (>2010)	ALZ300500	ALZ300501S10Z	ALZ300504ST0Z	ALZ300083S10U			ALZ300084								
Mask										ALZ350068									
Mask filters										ALZ350066									
Matching peak												ALZ100***	ALZ1005***	ALZ10053***	ALZ10054***			ALZ100***	
Matching spoiler/stabilizer			ALZ12050***						ALZ120508**					ALZ120504**					
Chin cover												ALZ310080**	ALZ310500**	ALZ310501B00Z					
Chin ventilation		ALZ210501**				ALZ210500S90Z	ALZ210511**	ALZ210259S10U	ALZ310502** + ALZ310504S10Z		ALZ2105***								
Side ventilations							ALZ230501**						ALZ230500**						
Top ventilation	ALZ200508**	ALZ200503**			ALZ200270T10U	ALZ200502S90Z	ALZ200515**	ALZ200279S10U	ALZ200515**		ALZ2005***	ALZ200276**							
Rear ventilation						ALZ220500S90Z				ALZ220263S10U									
Straps cover kit(2)												ALZ320517ST0Z							
Absorbent filters kit (20)												ALZ320516ST0Z							
Jaw Piece										ALZ130095T10U									
Chinguard screws											ALZ400122ST0U								
Mud Protector												PLZ040503	PLZ040503						
Tuning kit MX7 Evo (screws+chin cover)												ALZ400503**							
Bottom trim						ALZ440046		ALZ440047											
Neck pad						ALZ320502ST0U				ALZ320160ST0U								ALZ320506ST0U	ALZ320506ST0U
Ear pads											ALZ320505								

* Specify the size
** Specify the colour
*** Specify the model and the colour

Accessories

Morpho System Plus / Morpho System

For the helmets models listed below, it is possible to choose the cheek pads' size, so that they can perfectly fit with the morphology.

In order to know the size of cheek pads fitting with your helmet :

1° Measure the circumference of the head

2° Have a look in the chart hereunder to see which helmet size is fitting

3° Choose a cheek pads' size matching with your helmet's size

Kite - Fiber D1 - Osprey - Kestrel

Head circumference		53-54		55-56		57	58		59-60		61-62	
Helmet size		XS		S		MS	ML		L		XL	
Cheek pads		XS	or	S	or	MS	ML	or	L	or	XL	

Fiber-Pro

Head circumference		53-54		55-56		57-58		59-60		61-62		63-64
Helmet size		XS		S		M		L		XL		2XL
Cheek pads		XS	or	S	or	M	or	L	or	XL	or	2XL

Dayton - Solano

Head circumference		51-52		53-54		55-56		57-58		59-60		61-62		63-64
Helmet size		2XS		XS		S		M		L		XL		2XL
Cheek pads		2XS	or	XS	or	S	or	M	or	L	or	XL	or	2XL

Breva

Head circumference		51-52		53-54		55-56		57-58		59-60		61-62		63-64
Helmet size		2XS		XS		S		M		L		XL		2XL
Cheek pads		2XS	or	XS	or	S	or	M	or	L	or	XL	or	2XL

Paname

Head circumference		53-54		55-56		57-58		59-60		61-62		63-64
Helmet size		XS		S		M		L		XL		2XL
Cheek pads		2XS	or	XS	or	S	or	M	or	L	or	XL

MX7 Evo

Head circumference		51-52		53-54		55-56		57-58		59-60		61-62	
Helmet size		2XS		XS		S		M		L		XL	
Cheek pads		2XS	or	XS	or	S	or	M	or	L	or	XL	

SMX

Head circumference		51-52		53-54		55-56		57-58		59-60		61-62		63-64
Helmet size		2XS		XS		S		M		L		XL		2XL
Cheek pads		2XS	or	XS	or	S	or	M	or	L	or	XL		2XL

Tempo

Head circumference		53-54		55-56		57-58		59-60		61-62		
Helmet size		XS		S		M		L		XL		
Cheek pads		XS	or	S	or	M	or	L	or	XL		

Thanks to the Lazer helmets production and finishing quality, a helmet can be worn for several years. When the helmet is beginning to show signs of wear, but hasn't suffered any severe shocks, the interiors can be restored by using new cheek pads and a new head pad.

Helmets with a removable interior are thus a great advantage. Lazer offers a large range of spare parts for personalizing or restoring helmets : various visors (clear, tinted, coloured) and Pinlock® lenses (clear, tinted, high visibility orange) and plate/ratchet sets,

nose deflectors, head and cheek pads in different thicknesses and sizes.

Racing Goggles



Track



Factory

Lazer has recently launched a new series of off-road goggles which are realized in cooperation with the Italian manufacturer **Ariete** (where the goggles are made).

Lazer's new series of goggles includes two models: the Track and the Factory, the latter being the top product.

Reigning MX1 World Champion **David Philippaerts** and two times S2 World Champion **Gérald Delepine** are already using the Lazer goggles while racing in their respective World and national championships.

Both models have several advantages:

- Large ventilation surfaces
- Area to fit optional nose deflector
- Ergonomic profile for a perfect fitting
- Air entry zone to enhance Venturi effect
- Minimized profile to facilitate the air flow into the ventilation intakes of the helmet
- Small nicks for a better fitting and comfort in the nose area
- External ventilation intake

Lazer medium level goggles :

“**TRACK**” PLZ020012

Features:

- Lasting and strong frame
- Anti-UV colours
- Clear lens in Lexan® with anti-fog and anti-scratches treatment
- Two-layer face foam made up with:
 - 1 super soft technical foam layer with open cells
 - 1 black-coloured anallergic pile layer in contact with the skin
- PA6-Rubber fiber elastic band with anti-slip silicone stripe

Lazer top level goggles :

“**FACTORY**” PLZ020013

This is the Lazer top line model for the demanding riders who ask for high quality goggles, realized with modern materials thanks to reliable and tested technical solutions.

Features:

- Elastic and tough frame made of polyurethane
- Anti-UV colours
- Clear lens in Lexan® with anti-fog and anti-scratches treatment
- Three-layer face foam made up with:
 - 1 technical foam layer with closed cells
 - 1 super soft technical foam layer with open cells
 - 1 black-coloured anallergic pile layer in contact with the skin
- Complete lens provided with pins for roll-off and tear-off setting
- PA6-Rubber fiber elastic band with anti-slip silicone stripe



David Philippaerts
MX1 - World Champion 2008



Gérald Delepine
Supermoto - World Champion 2005 & 2007



Merchandising



- 1 - T-Shirt Men (beginning 2010) White / Red
- 2 - Shirt Classic (beginning 2010) White
- 3 - Shirt Sport White / Red / Black
- 4 - Polo Red / White
- 5 - Soft Shell Jacket Red (beginning 2010)
- 6 - Soft Shell Jacket Black (beginning 2010)
- 7 - Head Wear (beginning 2010)
- 8 - Cap
- 9 - Umbrella
- 10 - Lanyard / Keyhanger
- 11 - Goggles

PLZ010046
PLZ010506
PLZ010052
PLZ010050
PLZ010500
PLZ010500
PLZ010056
PLZ010057
PLZ020008
PLZ050015
PLZ020011



14



4



9



5



6



8



11



10



16



15



13



12

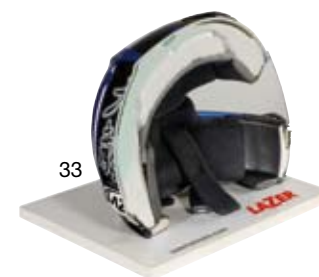
Trade Promotion



34

Content:

Outer shell MX7, EPS Vertigo, gradual fading visor, clear visor, WideRace visor, AllClear visor WideClear visor, internal sun visor system (casing + cable + visor), high visibility visor, V.P.F.S frame fiberglass / carbon / kevlar fiber sample, pre-impregnated carbon fiber sample, micrometric buckle, Double D Racing buckle, automatic buckle, MX7 Evo head pad with absorbent filter, pair of Morpho System cheek pads, half cut tested helmet



33



32



31



30



29



28



25>27

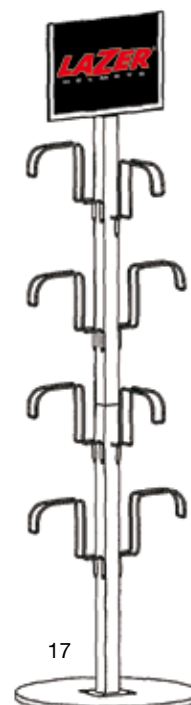


24



23

- 12 - 2010 Catalogue
- 13 - Flyer 2010 Range - 50 pces
- 14 - Poster 2010 Range SuperSkin - 25 pces
- 15 - Display 16 helmets - 35 x 35 x 190 cm
- 16 - Custom Kit (for display 16 helmets) - 85 cm
- 17 - Tree Display - 210 x 60 x 60 cm
- 18 - Fiber D1 Display - 60 x 30 x 20 cm
- 19 - SuperSkin Display with SuperSkin shell - 25 x 25 x 45 cm
- 20 - Indoor Banner Road 2010 - 120 x 120 cm
- 21 - Indoor Banner Philippaerts - 180 x 120 cm
- 22 - Outdoor Banner Lazer - 80 x 200 cm
- 23 - Flag - 120 x 200 cm
- 24 - Stickers Set Promo - 220 pces
- 25 - Lazer Sticker - 90 cm
- 26 - Lazer Sticker - 25 cm
- 27 - Lazer Sticker - 15 cm
- 28 - 5 visors Display
- 29 - 6 Helmets Bag
- 30 - Driver Patch
- 31 - Window Sticker Everts - 33 x 33 cm - 50 pces
- 32 - Window Sticker Lazer 90 years - 25 x 25 cm - 20 pces
- 33 - Half Helmet Technology Display - 37 x 27 x 30 cm
- 34 - Lazer Technology Demo kit



17



18



19



20



21



22



LAZER
HELMETS

