2026 PRODUCT CATALOG



CETMA composites



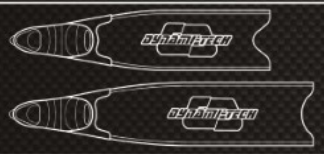
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pag 87 LIFESTYLE COLLECTION 



Photographer: Panda
Model: William JOY

COMPANY AND INNOVATION

CETMA COMPOSITES is an innovative company founded by researchers who have gained long-standing experience in the field of advanced materials, evidenced by their numerous patents and scientific publications, and acquired by working for over 15 years at the European Research Center CETMA, founded in 1994.

CETMA COMPOSITES is specialized in the production of components in composite material with high technological content and has developed innovative solutions in sectors such as aeronautics, automotive and sport.

It is the first company in Europe that combines basic research with industrial one aiming at developing technological products with exceptional performance.

CETMA COMPOSITES is a company at the forefront of innovation and inspiration continuously working on the development of new technologies, materials and processes in order to create the best, always cutting-edge products.

FREEDIVING PRODUCTS, WHY ARE THEY SO INNOVATIVE?

CETMA COMPOSITES solutions and products for Freediving and Sport Fishing represent a radical innovation in the sector, thanks to the way they are designed and manufactured.



THE ENGINEERING OF CETMA COMPOSITES PRODUCTS

CETMA COMPOSITES products are designed by Researchers with academic degree and PhD in material engineering, with many years of experience in the development of new products and processes for the aerospace and automotive industries.

For the first time, carbon flippers, monofins and Arbalète spearguns have been designed with a method called "engineered stiffness distribution": a method based on the theory of composite materials.

With this methodology it is possible, for example, to distribute the stiffness along the length of the blade to maximize the efficiency of the blade itself while kicking.

In the case of CANOVA speargun, the goal is to reinforce and stiffen the structure where necessary instead, creating an extraordinary performance monocoque structure.

CETMA COMPOSITES researchers are the first in the world to have used this approach, and currently they are still the only ones, given the complexity of the necessary skills.

Thanks to these innovations, up till mow *CETMA COMPOSITES* produces the best flippers and monofins on the market that most of the competitive athletes all over the world use on reaching or even beating whether indoor or outdoor records.



...AND WHAT WE PRODUCE

EXCLUSIVE TECHNOLOGIES

By using exclusive skills developed over many years of R&D activity, we can guarantee the user the best product in terms of performance, durability and reliability.

The researchers of CETMA COMPOSITES, with the collaboration of the best athletes in the world, have developed extraordinary tools over the years thanks to a robust cycle that starts from the physical-mechanical characterization of the materials up to the test in water.

The characterization tests are necessary for the correct design of the components, in fact, only once the physical/mechanical properties of the material are known, the design phase begins and is carried out with the aid of state-of-the-art F.E.M. (Finite Element Modelling) software.

CETMA COMPOSITES products are made with exclusive materials: only hot-melt aeronautical pre-pregs with the best carbon fibres in the world and special epoxy resin, developed ad hoc, are used.

This resin, for ***CETMA COMPOSITES*** exclusive use, contains nano particles which increase the performance and life of the equipment.

The carbon fibres used in both high resistance and high modulus are the best available on the market from the Japanese Toho-Tenax to the Toray T700 and T800.
The use of these advanced materials, combined with the FEM design, allows to reduce the stress accumulation zones in the carbon fibre components.



CETMA COMPOSITES uses Proprietary Technologies, exclusive CETMA COMPOSITES know-how developed for the aerospace sector:
3D-Tech technology to produce the blades, and the ZDT "Zero Defects Technology" to produce the spearguns.
These technologies make it possible to obtain, by optimally combining high pressure, high temperature and vacuum parameters, components with 0% voids, free from defects and with a constant fibre/resin ratio.
The skills in material engineering have allowed us to develop the DRS
(dynamic resonance system), a feature that allows our blades to go into resonance, reducing physical fatigue.
To produce wetsuits, CETMA COMPOSITES has tested different materials, glues, tapes and junction points, finding the best solutions for exceptional performance and durability, complying with the different needs of free-divers and fishermen.
In summary, CETMA COMPOSITES products represent an important step forward in the sector by offering free-divers the know-how and the most advanced technologies in the world.



CETMA ATHLETES

CETMA composites



ABDELATIF ALOUACH

CWTB	CWT	CWT	CWT
-111 m	-116 m	-119 m	-115 m
2022.08.18 AIDA	2022.08.24 AIDA	2023 AIDA	2024 CMAS



ALENKA ARTNIK

CWT
-122 m
2021.07.21 AIDA



GUILLAUME BOURDILA

DYN	DYN	DYN	DYN	DYN
301 m	274.7 m	306.40 m	300 m	285 m
2022 AIDA	2022 CMAS	2023	2024 CMAS	2025 CMAS



LIVIA BREGONZIO

DYNB	DYN	DYN	DYN
240 m	249 m	248 m	263.50 m
2022.06.03 CMAS	2022.05.21 CMAS	2024 CMAS	2025 CMAS

SPOKESPERSON



MICHELE GIURGOLA



WILLIAM JOY



ABDEL ALOUACH

OUR ATHLETES



DAVIDE CARRERA

CWT -123m — 2022.08.10 AIDA

CWT -103m — 2021 CMAS

CWT -106m — 2023 CMAS

CWT -130m — 2023 CMAS



ALESSIA ZECCHINI

CWT -123m — 2025 CMAS



VINCENZO FERRI

CWTB -104m — 2021.07.20 CMAS

CWT -115m



CRISTINA FRANCONE

DYN 261.40m — 2021.05.01 CMAS

DYNB 234.70m — 2021.06.24 CMAS



MATEUSZ MALINA

DYN -300m — 2025 CMAS

DYN 321.43m — 2025 CMAS



MAURO GENERALI

DYN 300m — 2023 CMAS

DYN 282m — 2025 CMAS

OUR ATHLETES



WILLIAM JOY

DYN	DYNB	DYNB	50X8	DYN
296 m	251.60 m	279.16 m	4'55"	307 m
2021.07.31	2022.06.13	2022.06.15	2022.06.15	25.8.2024
AIDA	CMAS	CMAS	CMAS	AIDA



MIRELA KARDASEVIC

DYN	DYN
265 m	284 m
2025	2025
CMAS	CMAS



JUNG A KIM JESSIE

CWTB	CWTB	DYNB	CWT
-86 m	-82 m	203 m	-98 m
2021.07.21	2022.09.22	2022.04.22	2022.08.10
CMAS	AIDA	AIDA	AIDA



POTTI LAU

CWTB
-96 m
2022.08.11
AIDA



LI ZHI

DYNB	DYN
185 m	183 m
2022.11.06	2022.11.13
AIDA	AIDA



ALICE MODOLO

CWTB	CWT	CWTB	CWT
-95 m	-100 m	-96 m	-101 m
2021.07.18	2021.07.23	2022.08.02	2022.08.05
CMAS	CMAS	AIDA	AIDA

CETMA composites

AMBASSADOR



ROBERTO BUTERA



MURA LIANG



VINCENZO FERRI

OUR ATHLETES



ANTONIO MOGAVERO

CWT -113 m — 2022.10.02 CMAS

CNF 70 m — 2022 KAS CMAS

FIM 105 m — 2023 AIDA



JENNIFER WENDLAND

CWTB -93 m — 2021.07.02 AIDA

CWT -102 m — 2022.08.23 AIDA



WALID BOUDHIAF

VWT 150 m

WORLD RECORD HOLDER



ANDREY MATVEENKO

FIM -134 m — 2023 AIDA

CWT -112 m — 2024 AIDA

CWT -120 m — 2024 AIDA



FUSTO GIUSEPPE

FINSWIMMING 10x — NATIONAL RECORD

FINSWIMMING 4x50 — ENDURANCE

FINSWIMMING 16x50 — ENDURANCE



CHIARA ZAFFERONI

FINSWIMMING 7x — WORLD RECORD

FINSWIMMING 11x — NATIONAL RECORD

CETMA composites

FISHING AND FREEDIVING



MANTRA

CARBON
BLADE : 71X20 cm
STIFFNESSES
SS - S - M - H
COLOR
ANGLE : 33°



LOTUS

MICRO-COMPOSITE POLYMERIC
BLADE : 65X18 cm
SINGLE STIFFNESS
COLOR
ANGLE : 33°

Stiffness legend - SS / Super Soft - S / Soft - M / Medium - H / Hard

FISHING



EDG3

CARBON
BLADE : 75X20 cm
STIFFNESSES
SS - S - M - H
COLOR
ANGLE : 27°



PRANA CETMA composites

CARBON
BLADE : 67X18,5 cm
STIFFNESSES
S - M
COLOR
ANGLE : 33°

PERFORMANCE



TARAS

CARBON
BLADE : 65X19 cm
SINGLE STIFFNESS
COLOR



LOTUS

CARBON
BLADE : 63X19 cm
STIFFNESSES
XS - S - M
COLOR
ANGLE : 26°/21°



MANTRA CWT COMPETITION

CARBON
BLADE : 71X20 cm
STIFFNESSES
S - M
COLOR
ANGLE : 27°



dynamI-TECH

CARBON
BLADE : 65X19 cm
BLADE : 55X17,5 cm
SINGLE STIFFNESS
COLOR
ANGLE : 27°

CETMA composites

MANTRA

*M*antra models are light and progressive fins, with high performance, suitable for spearfishing and sport freediving.

"The sea is without roads; the sea is without explanations."



Photographer: Virginia SALZEDO
Model: ZHANG Yi

CARBON FIBER FINS

MANTRA



World Champion

Italian Champion

s-WiNG footpockets size

35/36 - 37/38 - 39/40 - 41/42 - 43/44 - 45/46 - 47/48

Mantra innovative fins, thanks to their extreme use flexibility, are the best-selling product by CETMA COMPOSITES. In their different stiffnesses (Xsoft, Soft, Medium and Hard), they are suitable for different uses, hence for both sport freediving and spearfishing.
Thanks to the Dynamic Resonance System, these fins manage to maximize thrust by reducing fatigue: the feeling is that of soft fins with a powerful thrust.
The 33° bend angle has been designed to facilitate swimming on the surface even in the presence of strong currents.

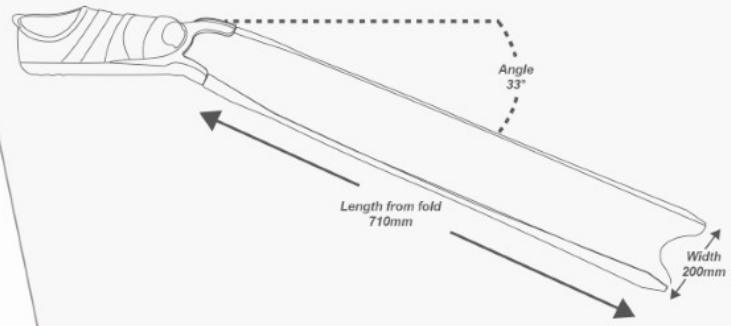
skills

- Made in Italy
- 100% IM7 Pre-Preg Carbon Fibre
- 3D-Tech proprietary technology
- FEM Design to optimize stiffness distribution and hydrodynamic efficiency
- Innovative dynamic DRS resonance system
- Innovative dynamic DRS resonance system
- Water Rails with variable height and high efficiency
- 5-Year warranty*
  *To take advantage of 5-year warranty please register on our website: www.cetmacomposites.it
- Developed in collaboration with the CWT World Champion "Michele Giurgola"

Standard colours

s-WiNG footpocket colours

Available stiffnesses: *Xsoft - Soft - Medium - Hard*



MANTRA

how to choose the STIFFNESS?

WEIGHT	SPORT APNEA	SPEARFISHING	PREDOMINANTLY SPEARFISHING	PREDOMINANTLY SPORT APNEA
Within 55 kg	XS	S	S	XS
55 - 65 kg	XS	S	S	S
65 - 75 kg	S	M	M	S
75 - 85 kg	S	M	M	M
85 - 105 kg	M	H	H	M

Questions about stiffness? Follow our illustrative video!



Photographer:Virginia SALZEDO
Model: ZHANG Yi

how to order your MANTRA

Model Cod.		Stiffness	Logo Color		WR Color	
M	N	X	G	D	G	D

Model Cod.
MANTRA MN

Stiffness
Xsoft X
soft S
medium M
hard H

Logo Color
white WH
gold GD
magenta MA

WR Color
white WH
gold GD
magenta MA



customise your MANTRA

Customise and make your MANTRA flippers special by combining the colour of the Logo, the Water Rails and the cleats among all the available colours and a unique style MANTRA will be created by yourselves.

SKU codes for Water Rails (WR)

WH GN RD GD
BK CE OR
YW MA

SKU codes for Logo

WH GD MA
RD CY GR

DRS (Dynamic Resonance System)

MANTRA



Photographer: Virginia SALZEDO
Model: ZHANG Yi

DRS
Dynamic resonance system

DRS (Dynamic Resonance System) is the new exclusive innovative system of **CETMA COMPOSITES.**
This feature (DRS) has been designed to allow MANTRA blade to go into resonance in a certain range of kicking frequencies. The resonance phenomenon, in fact, is a well-known physical phenomenon characterizing any structure.

Simplifying we can say that when a structure is forced with a frequency close to its natural frequency, the amplitude of the vibrations increases in a very efficient way (low damping).

Through the engineering design it was possible to distribute both the stiffness and the mass of the blade in order to "tune" the blade in a certain range of natural frequencies very close to those of the kicking frequency, thus allowing the resonance phenomenon. The final feedback from the user is therefore a very low effort corresponding to an incredible propulsion. This study is done using a laser vibrometer (LDV) to perform a modal analysis, which was used to establish the optimal mass and stiffness distribution of the blade.

MANTRA
CWT COMPETITION

Designed to minimize fatigue on the calf and tibia muscles

Lean angle reduced to 25° allows the athlete to maintain a perfect position during the descent and ascent phases on the cable.

It also offers good performance in terms of dynamics, and for athletes who prefer to use a long blade in this discipline.

"The sea, the voice of a free greatness."



Photographer: CAO Yang

CARBON FIBER FINS

MANTRA
CWT COMPETITION



World Champion

Italian Champion

s-WiNG footpocket size

35/36 - 37/38 - 39/40 - 41/42 - 43/44 - 45/46 - 47/48

Mantra Cwt, sister of Mantra, has been specifically designed for constant balance, therefore for pure freediving. In this blade the stiffness distribution has been studied with the aim of minimizing the fatigue on the calf and tibia muscles. Furthermore, the lean angle, reduced to 27°, allows the athlete to keep a perfect trim during both the descent and ascent phases on the cable.
It also offers good performance in terms of dynamics, and in particular for athletes who prefer to use a longer blade in this discipline.

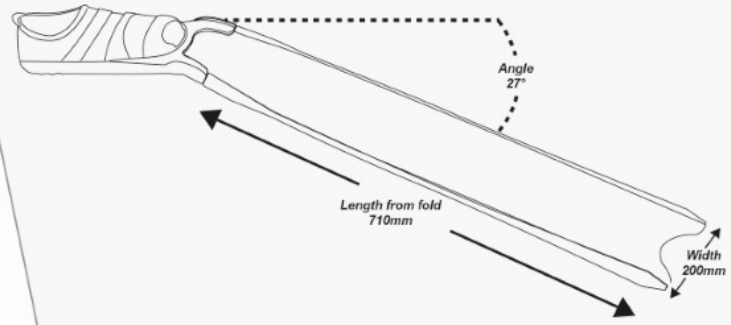
skills

- Made in Italy
- 100% IM7 Pre-Preg Carbon Fibre
- 3D-Tech proprietary technology
- FEM Design to optimize stiffness distribution and hydrodynamic efficiency
- Innovative dynamic DRS resonance system
- Water Rails with variable height and high efficiency
- 5-year warranty*
  *To take advantage of 5-year warranty it is necessary to be registered on our website: www.cetmacomposites.it
- Developed in collaboration with the World Champions

Standard colours

s-WiNG footpocket colours

Available stiffnesses: *Soft - Medium*



MANTRA CWT COMPETITION

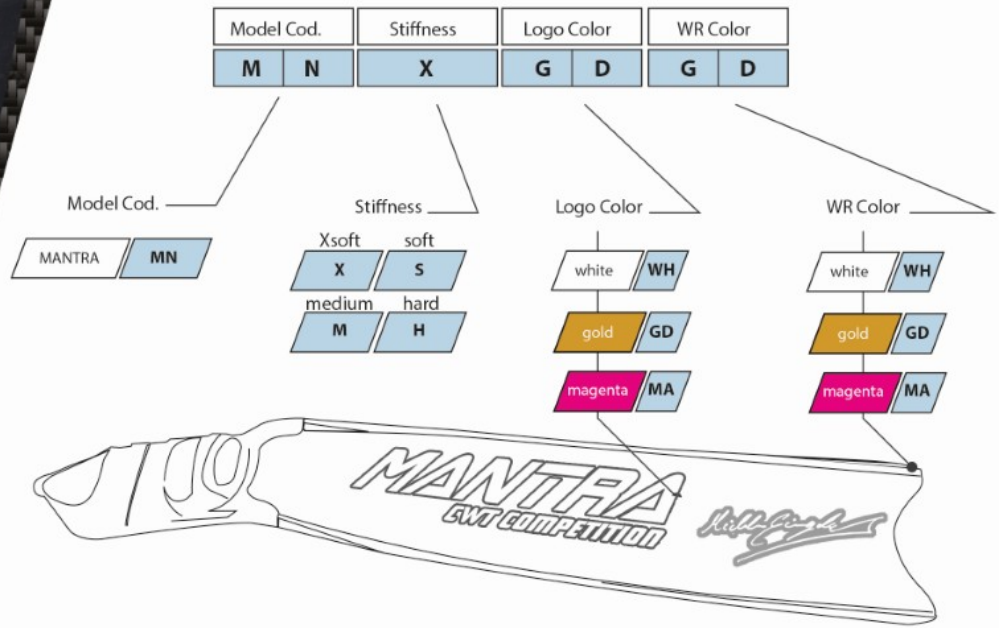
how to choose the STIFFNESS?

WEIGHT	SPORT APNEA
Within 70 kg	S
Over 70 kg	M



Questions about stiffness? Follow our illustrative video!

how to order your MANTRA CWT?





Photographer: Potti LAU
Model: Mia

MANTRA
CWT COMPETITION

EDG3

*F*ins with a reactive and powerful character, they were created for deep fishing.

*F*those who want to feel the immediate detachment from the bottom. In the Xsoft and Soft stiffnesses they can also be used in deep freediving.

"And the sea will grant every man new hope, like sleep brings dreams."



Photographer: AN ShaoDong
Model: MATTYMAN

CARBON FIBER FINS

EDG3



World Champion

Italian Champion

skills

Made in Italy

100% IM7 Pre-Preg Carbon Fiber

3D-Tech proprietary technology

FEM Design to optimize stiffness distribution and hydrodynamic efficiency

Optimized stiffness distribution for bottom-up.

Water Rails with variable height and high efficiency

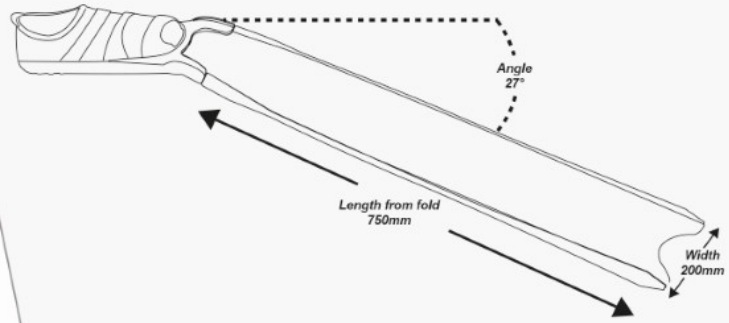
5-Year warranty*
*To take advantage of 5-year warranty please register on our website: www.cetmacomposites.it

Developed in collaboration with the CWT World Champion "Michele Giurgola"

Standard colours

s-WiNG footpocket colours

Available stiffnesses: *Xsoft - Soft - Medium - Hard*



s-WiNG footpockets size

35/36 - 37/38 - 39/40 - 41/42 - 43/44 - 45/46 - 47/48

The first fins developed by CETMA COMPOSITES, the Edge, remain unbeatable in the detachment from the bottom and are the most suitable choice for those who prefer extremely reactive and powerful fins.
Much loved by fishermen from all over the world, in the Xsoft and Soft stiffnesses they can also be used in deep freediving.

EDGE

how to choose the STIFFNESS?

WEIGHT	SPORT APNEA	SPEARFISHING
Within 70 kg	XS	S
70 - 85 kg	S	M
85 - 90 kg	S	M
Over 90 kg	S	H

Questions about stiffness? Follow our illustrative video!



Photographer: AN ShaoDong
Model: MATTYMAN

how to order your EDGE?

Model Cod.		Stiffness	Logo Color		WR Color	
E	D	S	G	N	G	N

Model Cod.

EDGE	ED

Stiffness

Xsoft	soft	medium	hard
XS	S	M	H

Logo Color

white	WH
green	GN
magenta	MA
cyan	CE

WR Color

white	WH
green	GN
magenta	MA
cyan	CE




EDGE
EDGE
EDGE

PRANA
CETMA composites

*P*rana models are medium length fins; they offer a progressive blade sensation and are ideal for fishing in medium and shallow waters.

"The sea is your mirror: you contemplate your soul in the infinite turning of its waves."



Photographer: Akram ARKIN
Model: Mura

CARBON FIBER FINS

PRANA CETMA composites



World Champion

Italian Champion

skills

Made in Italy

Blade made with 75% high modulus IM7 pre-preg carbon fiber and 25% S-glass
(high strength aeronautical-derived glass)

3D-Tech proprietary technology

FEM Design to optimize stiffness distribution and hydrodynamic efficiency

Water Rails with variable height and high efficiency

2-year warranty

Developed in collaboration with the CWT World Champion "Michele Giurgola"

Standard colours

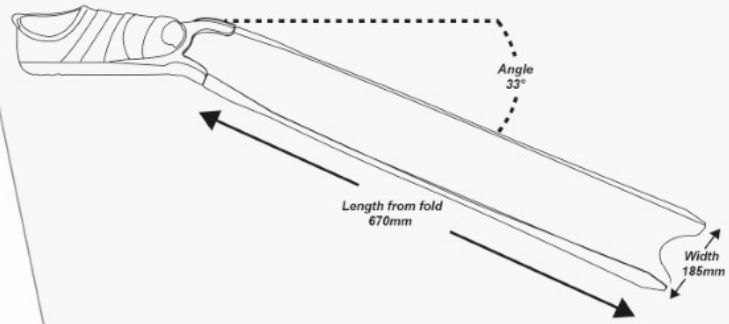
s-WiNG footpocket colours

Available stiffnesses: Soft - Medium

s-WiNG footpockets size

35/36 - 37/38 - 39/40 - 41/42 - 43/44 - 45/46 - 47/48

Prana models are medium length fins; they offer a progressive blade sensation and are ideal for fishing in medium and shallow waters. Ideal blade for all fishermen who want a high-performance and easy-to-use fin.
The high inclination facilitates swimming when moving on the surface.



how to choose the STIFFNESS?

WEIGHT	SPORT APNEA	SPEARFISHING	PREDOMINANTLY SPEARFISHING	PREDOMINANTLY SPORT APNEA
Within 75 kg	S	S	S	S
Over 75 kg	S	M	M	S

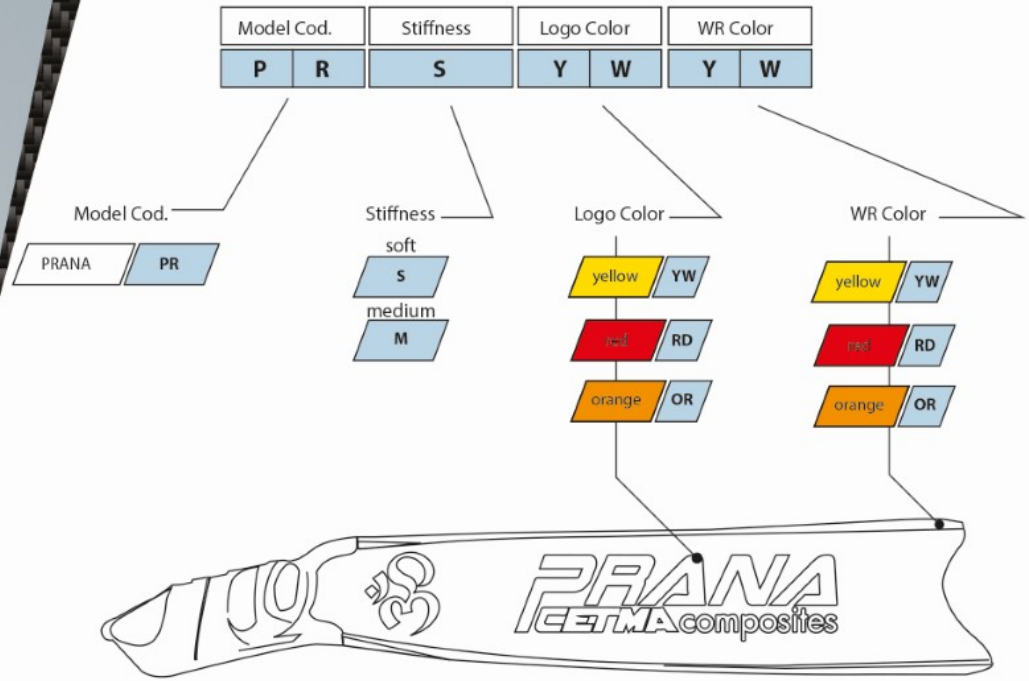
Questions about stiffness? Follow our illustrative video!



Photographer: Akram ARKIN
Model: Mura

PRANA CETMA composites

how to order your PRANA?





DYNAMI-TECH

Suitable for athletes competing in indoor disciplines for which both immediate power and acceleration are required with a lower effort than any other blade on the market.

The most used fins by safety teams all over the world.

"The blue of the sea is limitless."



Photographer: Akram ARKIN
Model: Mura

DYNAMI-TECH



World Champion

Italian Champion

Standard colours

s-WING footpocket colours

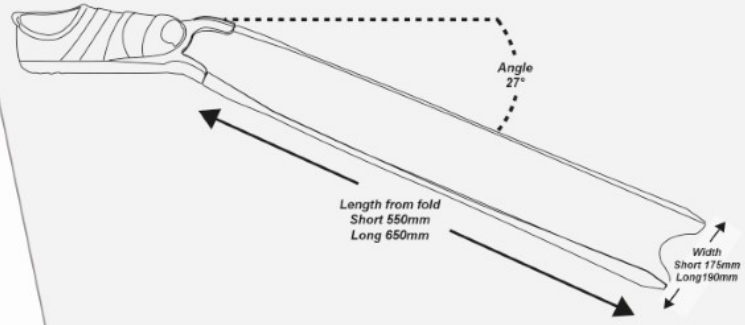
Available stiffness: Unique

Available lengths: Short - Long

skills

- Made in Italy
- 100% IM7 Pre-Preg Carbon Fiber
- 3D-Tech proprietary technology
- FEM Design to optimize stiffness distribution and hydrodynamic efficiency
- Innovative BUMP effort transmission system that exploits the elasticity of carbon with differential stiffness, calibrated starting from the heel, thanks to the s-WiNG footpocket supplied as standard
- A light and powerful blade is obtained through the X-Acceleration (engineering design) distribution of the stiffness and mass of the blade itself in a progressive way, so an incredible propulsion and acceleration can be achieved with minimal effort.
- Water Rails with variable height and high efficiency
- 5-year warranty*

*To take advantage of 5-year warranty please register on our website: www.cetmacomposites.it



s-WiNG footpockets size

35/36 - 37/38 - 39/40 - 41/42 - 43/44 - 45/46 - 47/48

These fins are available in both Dynami-tech Long and Dynami-tech Short versions.
Dynami-tech Long version: Thanks to their medium length they can be used both in the indoor and outdoor specialties, with a weight not exceeding 80 kgs. Reactive fins, easy to be adapted.
Particularly effective in the push and slide technique for dynamics.
Dynami-tech Short version: fins with reduced dimensions to facilitate the athlete weighing under 50 kgs.
Great for indoor workouts.
Thanks to their small size they can be carried in a suitcase.

LOTUS

*L*otus technology is the new revolution in the freediving sector, from this comes the Lotus Carbon, sister of the Taras bifins.

"The sea is nothing but a single dewdrop in an infinite field of stars."





skills

Made in Italy

100% IM7 Pre-Preg Carbon Fibre

3D-Tech proprietary technology

FEM Design to optimize stiffness distribution and hydrodynamic efficiency

5-year warranty*

*Per usufruire della garanzia di 5 anni è necessario registrarsi al sito web www.cetmacomposites.it

Standard colours

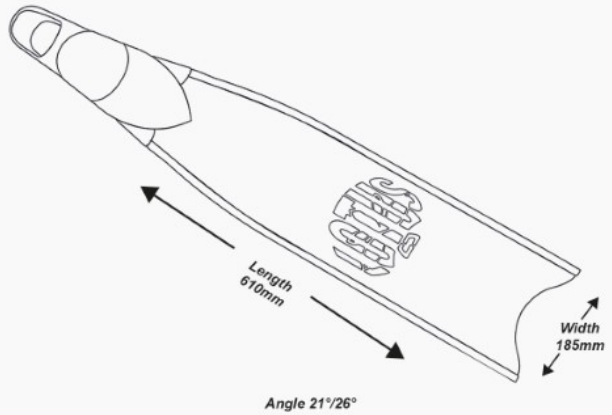
LOTUS footpocket colours

Stiffness and angle 21° S, 21° M, 26° XS, 26° S, 26° M

LOTUS footpocket size

35-36 / 37-38 / 39-40 / 41-42 / 43-44

Lotus carbon fin is the sister of TARAS bifins: the LOTUS footpocket is made of natural rubber, it's an incredible effort in terms of design and technology, and it's characterised by less weight and it's softer: this ensures incredible comfort without losing performance.
Modularity and easiness of use: lotus foopocket is screwed to the blades, this means that you can choose different blades with same footpockets, depending on your needs.



Angle 21°/26°

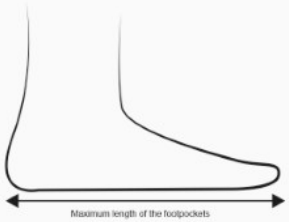
how to choose the STIFFNESS?

Lotus Carbon	Weight	Stiffness
21°	da 45 a 60kg	Soft
21°	da 60 a 70kg	Medium
26°	da 50 a 65kg	xs
26°	da 65 a 75kg	Soft
26°	da 75 a 90kg	Medium

how to take the measurements of LOTUS CARBON footpockets?

Number	Foot length	Maximum width
35 - 36	220 - 225	82 - 85
37 - 38	230 - 235	91 - 93
39 - 40	245 - 250	94 - 96
41 - 42	255 - 260	98 - 100
43 - 44	275 - 280	104 - 107

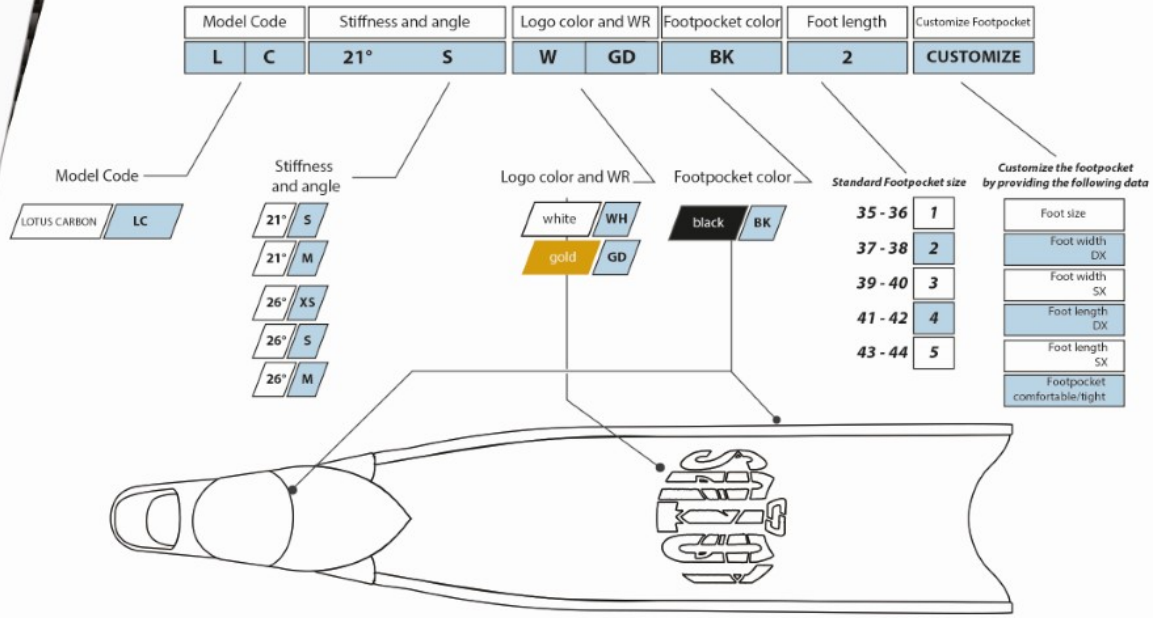
How to take the measurements of footpockets





how to order your LOTUS CARBON?

Model Code		Stiffness and angle		Logo color and WR		Footpocket color	Foot length	Customize Footpocket
L	C	21°	S	W	GD	BK	2	CUSTOMIZE





Photographer: Akram ARKIN
Model: Mura

LOTUS

LOTUS

the revolution of the polymeric micro-composite.

"The turbulent sea of freedom is never without waves."



Photographer: Akram ARKIN
Model: Mura

LOTUS



skills

- Made in Italy
- Made of micro-composite polymer
- High performance guaranteed by the micro-composite polymer combined with stiffness distribution
- 30° inclination and stiffness distribution provide maximum thrust in any situation
- Eco Friendly & Ocean Friendly = 100% Recyclable
- 2-year Warranty

Standard colour

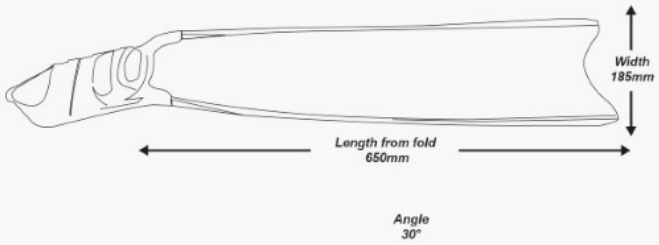
s-WiNG footpocket colours

Available stiffness: *Unique*

s-WiNG footpockets size

35/36 - 37/38 - 39/40 - 41/42 - 43/44 - 45/46 - 47/48

LOTUS fins were designed for freediving, spearfishing and pool training.
They are mounted on s-WiNG CETMA COMPOSITES Footpockets so whoever buys LOTUS can make a subsequent upgrade with any CETMA COMPOSITES blade without having to purchase the Footpockets themselves.





The LOTUS monofin is suggested to the freediving school, to the beginner athletes that want to start with monofin sport and to expert athletes that need a powerful tool for training.

"Diving has taught me how to breathe. To balance energy, effort, and oxygen. To coordinate movements and thoughts.
If you can master it, the depths reveal a unique beauty that always calls you back."



skills

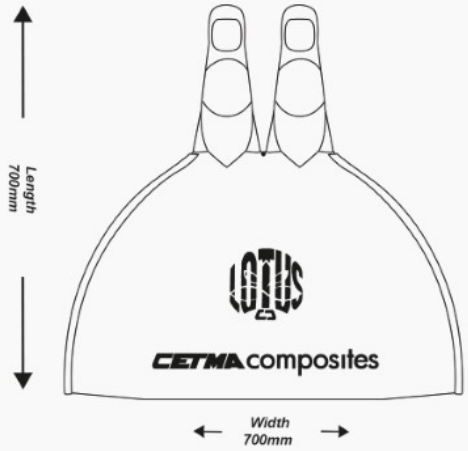
Made in Italy	
PRE-PREG 100% S-glass	
3D-Tech proprietary technology	
FEM Design to optimize stiffness distribution and hydrodynamic efficiency	
2-years warranty	

Standard colours	●
LOTUS footpocket colours	●
Stiffness	***S / M***

LOTUS footpockets size

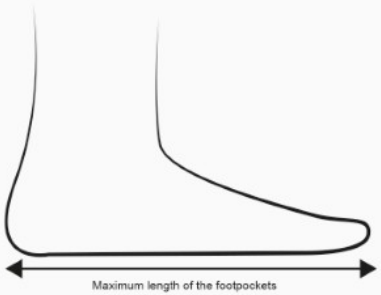
35-36 / 37-38 / 39-40 / 41-42 / 43-44

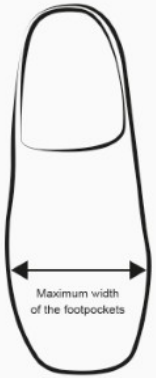
The blade is manufactured .by means of high pressure moulding of HOT MELT prepreg: this process was derived by aerospace sector. Thanks to the engineered distribution of the stiffnesses, the lateral load loss, due to the transversal bowing of the blade, has been drastically reduced; this allows the maximization of the efficiency producing a high thrust with a minimum effort. This design principle is the same of the TARAS monofin, famous at worldwide level for numerous world record.The engineered distribution of the stiffness of the blade makes it stable even in conditions of powerful strides, so drastically reducing muscle fatigue.The Footpockets, made by mould, in high quality natural rubber, are ergonomic and comfortable even when "deliberately tight" worn to minimize power loss and maximize thrust. And for the first time, absolute innovation, the footopockets are assembled to the blade with screws: this allows a very high freedom and versatility of usage.



how to take measurements of MONOFIN LOTUS?

Number	Foot length	Maximum width
35 - 36	220 - 225	82 - 85
37 - 38	230 - 235	91 - 93
39 - 40	245 - 250	94 - 96
41 - 42	255 - 260	98 - 100
43 - 44	275 - 280	104 - 107



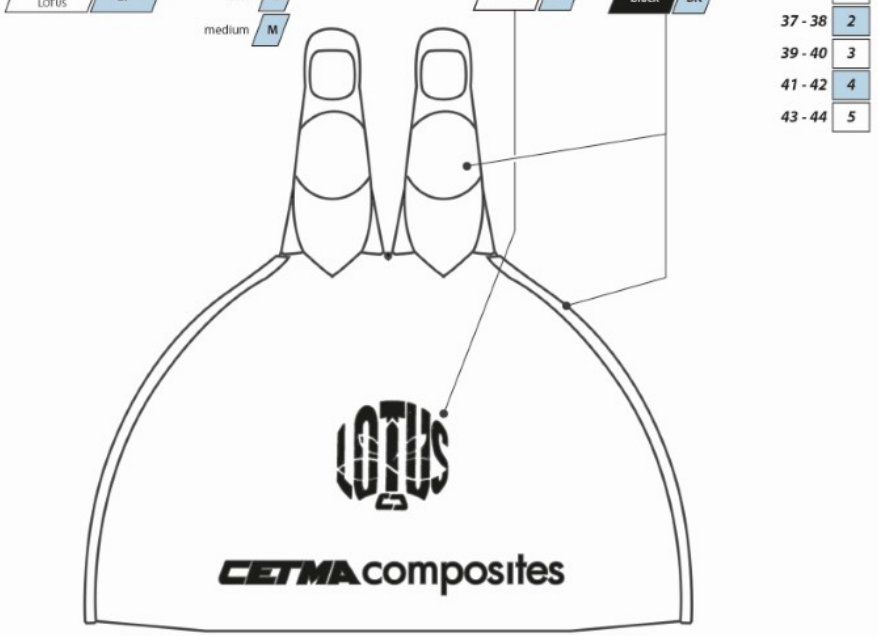


how to take the measurements of footpockets

MONOFIN LOTUS SERIES

how to order your MONOFIN LOTUS?

Model Code		Stiffness		Logo Color		Footpockets and WR colors	Foot Length
L	T	S	M	W	H	BK	2




CETMA composites

s-WiNG

The innovative s-WiNG CETMA COMPOSITES footpockets use a mixture of rubbers that combines the high elasticity of natural rubber with the hardness of thermoplastic one.

The result is a material with a density of 1.05 (grams/cubic centimeter) which means no weight in water.

"Praise the sea, but stay on land."

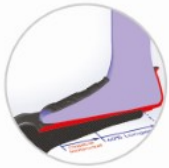




s-WiNG

skills

Foot on carbon:
The new s-WiNG footpockets by CETMA COMPOSITES allow to have a larger portion of blade under the foot (if used in combination with the CETMA COMPOSITES blades), practically the foot is completely resting on the blade up to the heel.
The blade portion underfoot is approximately 60% longer than conventional footpockets.
This greatly improves both the transfer of force applied to the blade and comfort itself.





Anti-twist System:
The s-WiNG Footpocket front structure is designed with a reinforced U-shaped structure which stabilizes the blade and avoids rolling during kicking.

Sky-boot like:
Like in a sky-boot, the new s-WiNG footpockets have stiffening bands positioned along the entire length of the foot (from the big toe to the heel). These ribs allow an optimal transfer of the force applied by the swimmer without any dissipation due to the rubber deformation.





Comfort:
The new s-WiNG Footpockets have been designed to maximize the comfort of the fit in such a way as to perfectly wrap the foot following its anatomical profile.
For this purpose, 7 sizes have been created, from 35 to 48

High stiffness sole:
The new s-WiNG footpockets have a rigid sole which avoids any deformation under the load and allows the use of any blade.
The blade housing-pocket stiffness allows the blade itself to be perfectly constrained under the foot, improving the efficiency of any blade by 30% approximately.





Hi-efficiency Water rail:
The well-known high-efficiency water rail by CETMA COMPOSITES has been designed with the aim of minimizing the amount of rubber with a variable height section in the length of the blade.

Open flow system:
The new s-WiNG footpockets have been designed to channel the water flow creating a channel starting next to the foot.
This spar less system was designed to improve hydrodynamic efficiency.





No Weight Material:
The material used for the s-WiNG Footpockets is an innovative rubber blend that combines the high elasticity of natural rubber with the durability of thermoplastic one.
The result is a material with a density of 1.05 (grams/cubic centimeter) which means no weight in water.

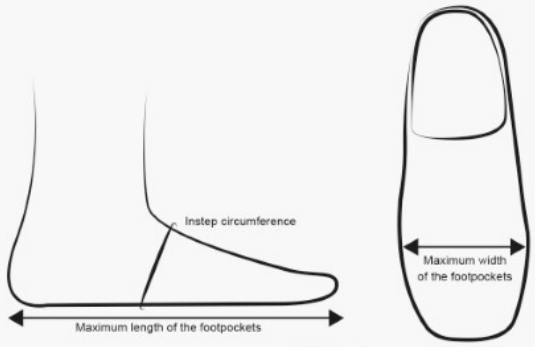
Twinzer system:
The new s-WiNG footpockets have been designed with two vertical stabilizers which prevent lateral drift during kicking and at the same time help the water to be channelled in the most efficient way possible.



s-WiNG

consult the table to choose the size

Size	Maximum length mm	Maximum width mm	Instep circumference mm
35 - 36	220	86.5	243
37 - 38	230	92	260
39 - 40	245	97	271
41 - 42	260	101	286
43 - 44	270	107	300
45 - 46	280	111	314
47 - 48	295	117	330



Watch the video about the s-WiNG footpockets

how to order your s-WiNG footpockets?

Model Cod.		Footpockets Color		Size	
S	W	B	K	3	9

Model Cod.

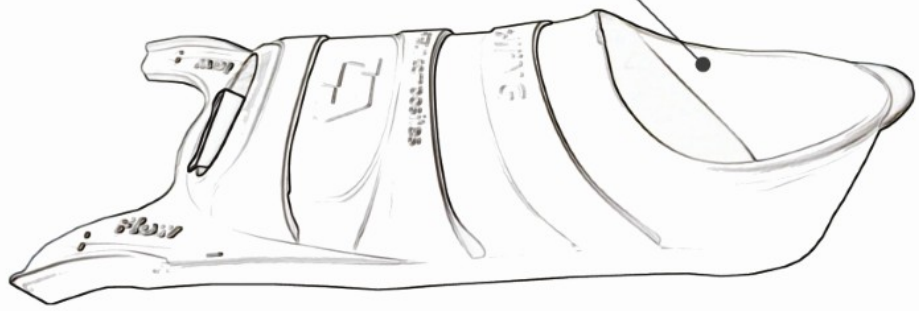
s-WiNG Cleats	SW

Footpockets Color

white	WH
black	BK
red	RD

Size

35 - 36	35
37 - 38	37
39 - 40	39
41 - 42	41
43 - 44	43
45 - 46	45
47 - 48	47



Photographer: Akram ARKIN
Model: Mura

TARAS

The first monofin in the world with improved stability since it cannot flex while in transverse direction.

Men's and women's world championship in all indoor and outdoor disciplines.

"The sea lives in each of us."



Photographer: Akram ARKIN
Model: Mura

TARAS



size

35-36 / 37-38 / 39-40 / 41-42 / 43-45

TARAS monofin is aimed at sports competitions and training in the outdoor and indoor freediving and finned swimming sectors. The blade is a jewel of technology made with high modulus carbon and high resistance and is made with technologically advanced processes deriving from the aeronautical world.
Thanks to the engineered distribution of the stiffnesses, the lateral load loss, due to the transversal bowing of the blade, has been drastically reduced; this allows the maximization of the efficiency producing a high thrust with a minimum effort.
The engineered distribution of the stiffness of the blade makes it stable even in conditions of powerful strides, so drastically reducing muscle fatigue.
The Footpockets, made by mould, in high quality natural rubber, are ergonomic and comfortable even when "deliberately tight" worn to minimize power loss and maximize thrust.

skills

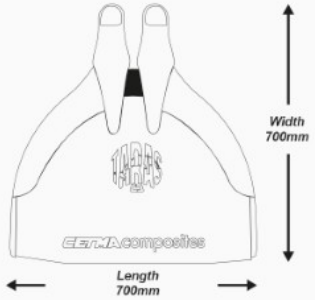
Made in Italy	
100% IM7 and High Modulus Pre-Preg Carbon Fibre	
3D-Tech proprietary technology	
FEM Design to optimize stiffness distribution and hydrodynamic efficiency	
The side wings were designed with a NACA transverse profile, used as an airfoil in aircraft wings	
Hydrodynamic Dimpling System: calibrated holes have been inserted on the surface of the wings, reducing the friction of the water during free fall and sliding	
Designed with a foot-blade inclination of 30°	
It has a flotation force of about 200 grams (2 N)	
2-year Warranty	

Footpockets colours

Water rails and wings colours

Monofin Logo Colour

Available stiffnesses: 1 - 1.5 - 2 - 3 - 4 - 5 - 6 - 7 - 8

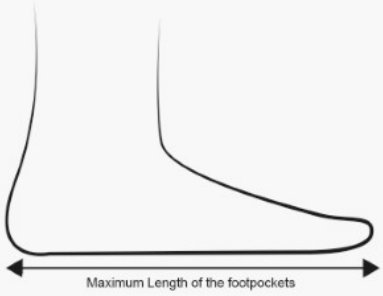


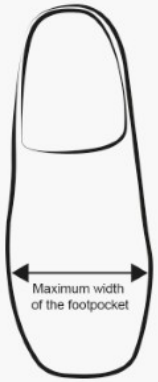
how to take the measurements of TARAS footpockets?

Number	Foot length	Maximum width
35 - 36	220 - 225	82 - 85
37 - 38	230 - 235	91 - 93
39 - 40	245 - 250	94 - 96
41 - 42	255 - 260	98 - 100
43 - 45	275 - 280	104 - 107

Kg weight	Stiffness for freediving
Less then 60	1
75	1.5 - 2
80	2 - 3
90	3 - 4
Over 90	5 - 6 - 7 - 8

how to take the measurements of TARAS footpockets





how to order your TARAS monofin?

Model Code	Stiffnesses	Logo Color	WR color and footpocket	Footpocket size	Foot length
T R	3	W H	W H	2	CUSTOMIZE

Model Code

MONOFIN TARAS	TR

Stiffnesses

soft	1
soft 1,5	1,5
soft - medium	2
medium	3
hard	4
soft finned	5
medium finned	6
hard finned	7
very hard finned	8

Logo Color

white	WH
gray	GR
magenta	MA
cyan	CE

WR color and footpocket

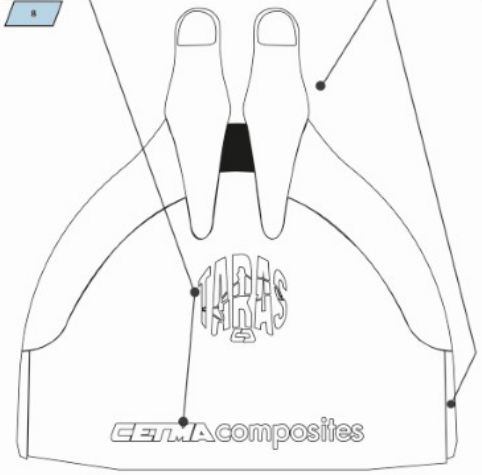
white	WH
black	BK

Standard footpocket size

35 - 36	1
37 - 38	2
39 - 40	3
41 - 42	4
43 - 45	5

Customize the footpocket by providing the following data

- Foot size
- Foot width DX
- Foot width SX
- Foot length DX
- Foot length SX
- Footpocket comfortable / tight





Photographer: Virginia SALCEDO
Model: ZHANG Yi

TARAS

The fins that conquered the world, with high performance!

Men's and women's world championship in all indoor and outdoor disciplines.

"The sea always flows; the earth never holds it back."



Photographer: Akram ARKIN
Model: Mura

TARAS



World Champion

Italy Champion

skills

Made in Italy	
100% IM7 Pre-Preg Carbon Fiber and High Modulus	
3D-Tech proprietary technology	
FEM Design to optimize stiffness distribution and hydrodynamic efficiency	
The side wings were designed with a NACA transverse profile, used as an airfoil in aircraft wings	
Hydrodynamic Dimpling System: calibrated holes have been inserted on the surface of the wings, reducing the friction of the water during free fall and sliding	
Designed with a foot-blade inclination of 30°	
2-year Warranty	

footpocket colours and wings

Water Rails colours

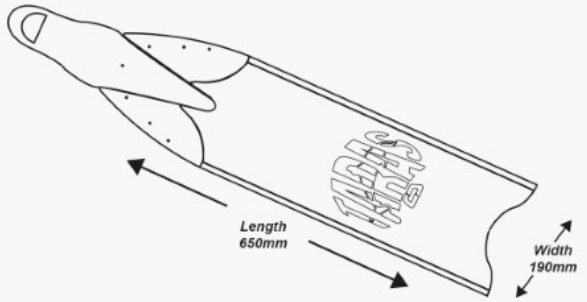
Taras bifins logo colours

Available stiffness: *Unique*

size

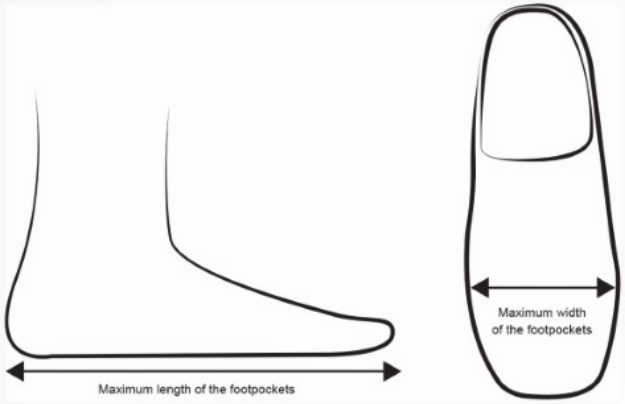
35-36 / 37-38 / 39-40 / 41-42 / 43-45

Fins with unique characteristics in the world, specific for the specialty of dynamic and deep freediving; comfortable and performing, to ensure the right flotation boost.
The footpockets, made by mould, in high quality natural rubber, are ergonomic and comfortable even when "deliberately tight" worn to minimize power loss and maximize thrust; they are designed with a high foot-blade inclination.
The underfoot, made of rubber and rubber foam with differential stiffness, has an arched and ergonomic shape to make the fit.



how to take the measurements of TARAS BIFINS footpocket?

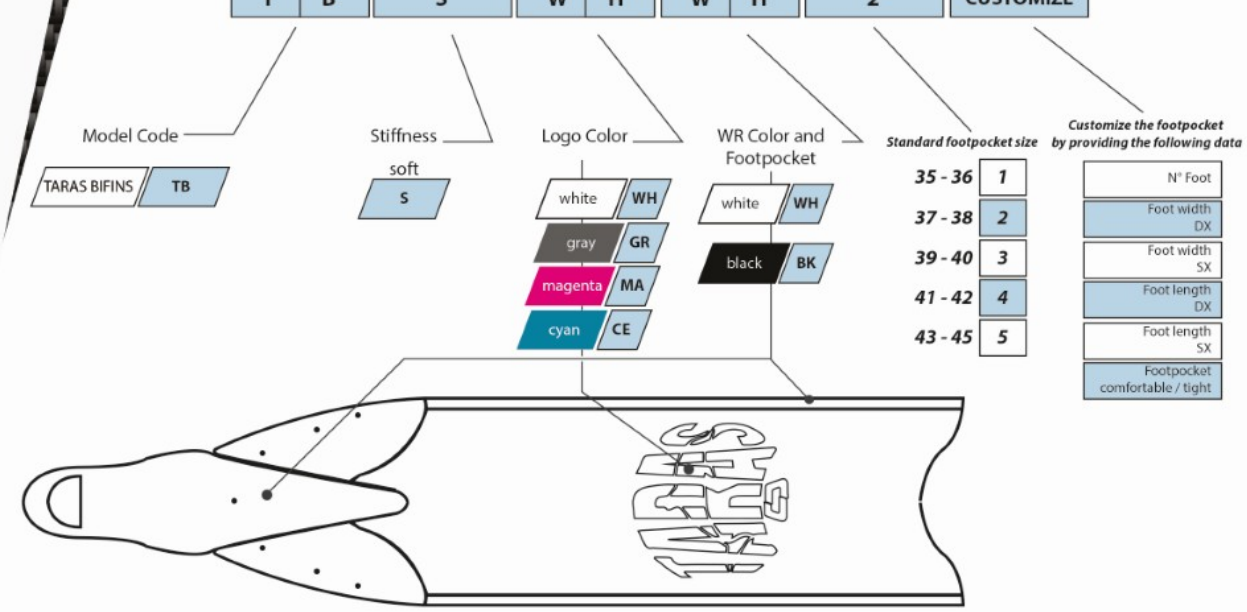
Number	Foot length	Maximum width
35 - 36	220 - 225	82 - 85
37 - 38	230 - 235	91 - 93
39 - 40	245 - 250	94 - 96
41 - 42	255 - 260	98 - 100
43 - 45	275 - 280	104 - 107



how to take the measurements of TARAS footpockets

how to order your TARAS BIFINS?

Model Code		Stiffness	Logo Color		WR Color		Foot length	Customize Footpocket
T	B	S	W	H	W	H	2	CUSTOMIZE





Photographer: Mia
Model: Potti LAU

Dolphin

The CETMA COMPOSITES monofin made of fiberglass.

"The sea is a place of rigour and freedom."



Dolphin



skills

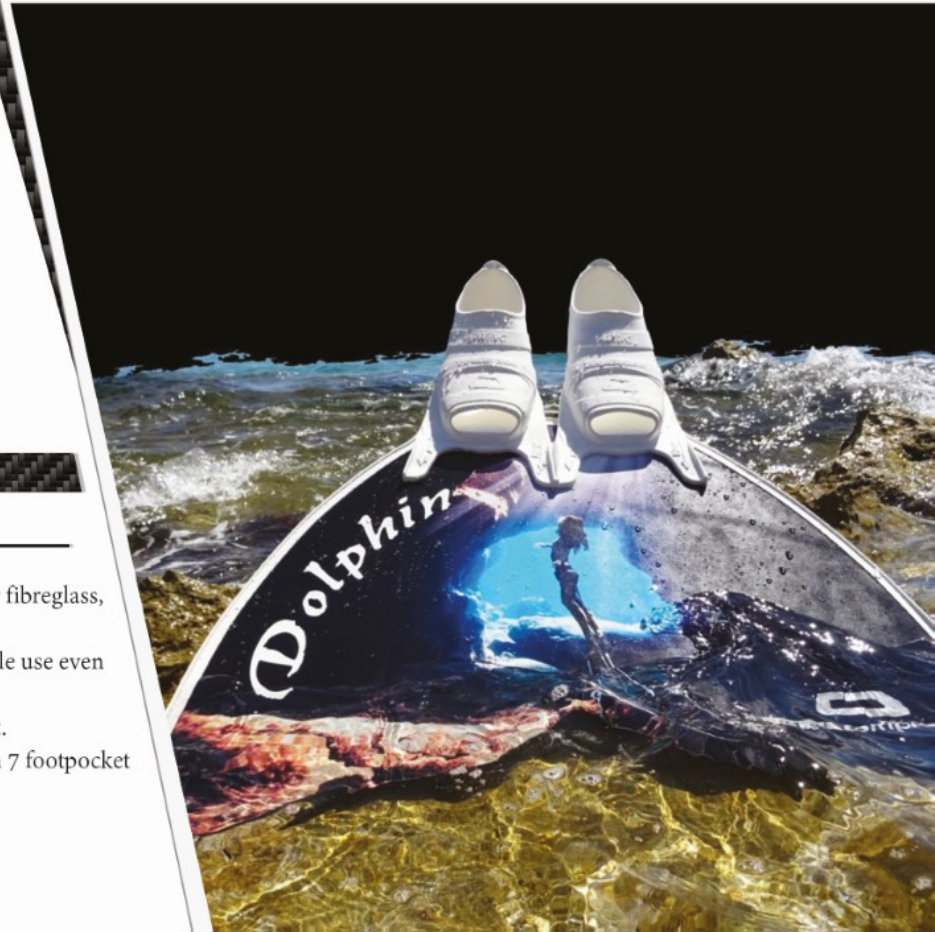
Made in Italy

100% Highest quality fiberglass

2-years Warranty

Footpockets colours

Available stiffness: *Unique*



s-WiNG footpockets size

35-36 / 37-38 / 39-40 / 41-42 / 43-44 / 45-46 / 47-48

The Dolphin Monofin by CETMA COMPOSITES is made with a multi-layer structure in high quality fibreglass, of aeronautical origin to offer the best performance.
It is equipped with the comfortable s-WiNG CETMA COMPOSITES footpockets, ensuring comfortable use even after many hours.
The Monofin Dolphin is an excellent choice for swimming, dynamic freediving and in constant weight.
It was created for all free divers who want to improve their performance. Available in one stiffness with 7 footpocket numbers.

CARBON SPEARGUNS

CANOVA R1

After the success of the Canova 95, finally the long-awaited restyling of the R1.

CANOVA R1 can prearrange up to 4 pairs of elastics, with a guaranteed throw up to 6 metres!
Arbatele speargun with an elegant and modern design, a mix between the old Canova and the new Hurricane 115.

The study of geometries and volumes, as well as aesthetics, is aimed at balancing loads, maximizing flexural rigidity and minimizing recoil.



"Fishing is not an escape from life, but it is often a deeper immersion in it."

CANOVA R1



Form

Canova R1 has got an extremely thin cuttlebone geometry, tapering towards the tip.
On the whole lower part, the motor unit, made up of rubber bands, is suitably spaced from the frame, in order to facilitate loading and eliminate any form of friction or vibration on the frame during firing.

Power and Penetration

The power and drilling capacity can be modified according to the type of rod and the diameter of the elastic chosen.
The recommended stretch factor of the elastics is from 305% to max 320%, it can be modified according to personal needs.

Size

Extremely low thickness: an average thickness of only 18 mm, with 2.4 cm sections. Width that varies from 96 mm in the reel area, and narrows again up to 5 cm in the muzzle.

Finish

Antiglare matte finish. CETMA COMPOSITES products are not varnished.
This is synonymous with quality; in fact, very often low-quality carbon products are painted in order to hide defects related to the production process.

Production process

The completely innovative production process, discovered and studied by CETMA COMPOSITES is called "Zero-Defects Technology".
It allows to create a totally monolithic piece in carbon fiber with zero voids.
This process therefore maximizes the performance of the structure, making it as rigid as possible and unalterable over time.

VELA system

VELA system is the system that maximizes the performance of the CANOVA R1 shotgun, zero recoil with centimeter precision. The different setting depends on personal underwater hunting needs.

Propulsion

The VELA system developed for CETMA COMPOSITES spearguns has got an innovative stopper, placed after the pulleys, which allows more range and a free sight line.

All accessories are made in 316L stainless steel and pulleys in DERLIN.

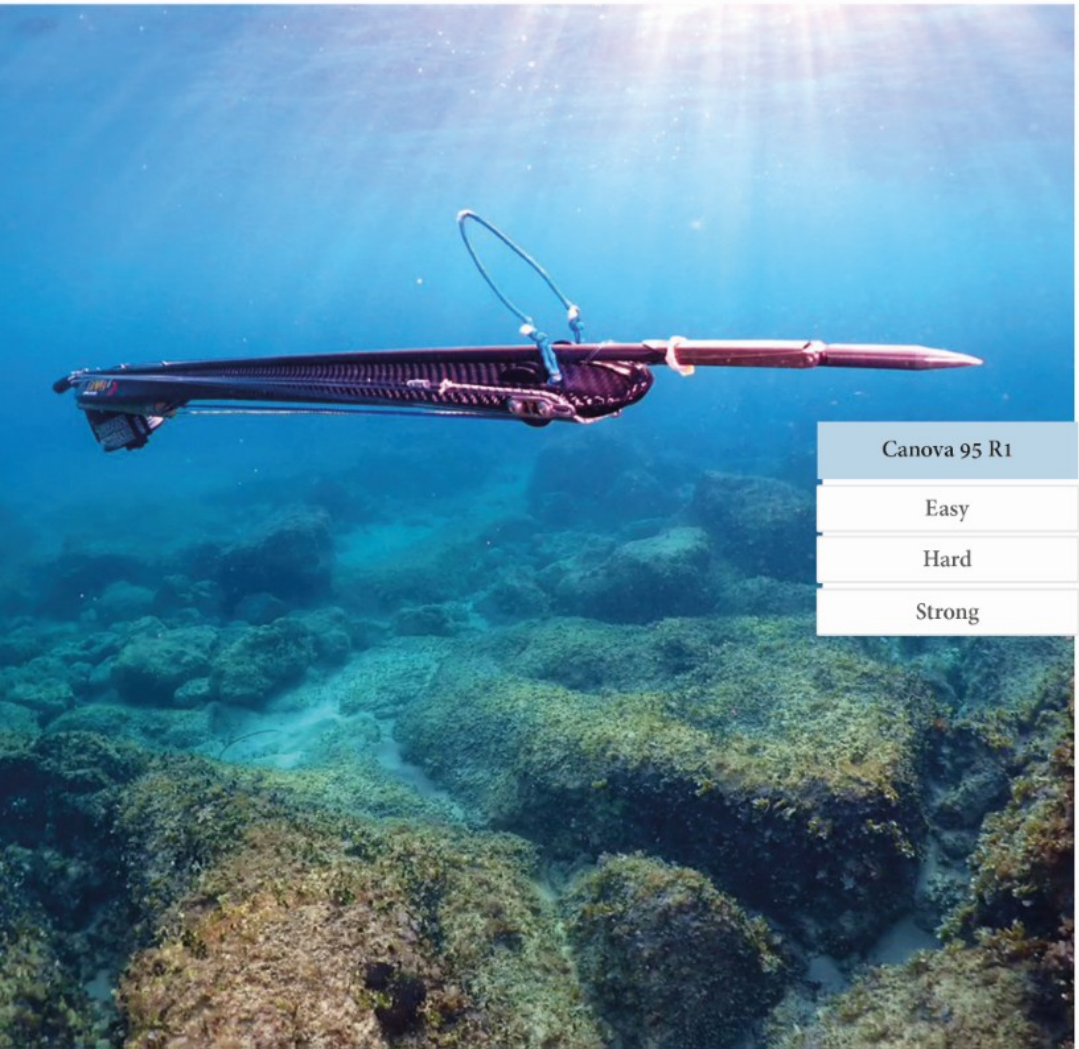
Monocoque in high modulus carbon with closed structure.

The internal structure is in very low density polyfunctional polymeric material with structural properties used for aerospace applications; it is a closed cell polymer core with vibration damping capacity.

CANOVA R1

CANOVA 95 R1 is supplied ready to fish with all standard accessories:

- *Tahitian Pole*
- *ERMES trigger mechanism*
- *Reel seat and V50 / V90 carbon reel by Dyneema;*
- *Camera bracket;*
- *Shotgun bag;*
- *Magnum Plus muzzle and sling kit pre-assembled with the VELA propulsion system.*



Canova 95 R1	Shaft	Rubber bands thicknes	Rubber bands length
Easy	7,5mm	18mm+16,5mm+16,5mm	24cm+25cm+26cm
Hard	8,0mm	19,5mm+16,5mm+16,5mm	24cm+25cm+26cm
Strong	8,5mm	19,5mm+16,5mm+16,5mm+18mm	24cm+25cm+26cm+28cm



CANOVA

ARROW

*A*rrow, the monocoque speargun with extreme lines.

"Fish stimulates the brain, but fishing stimulates imagination."



ARROW

skills

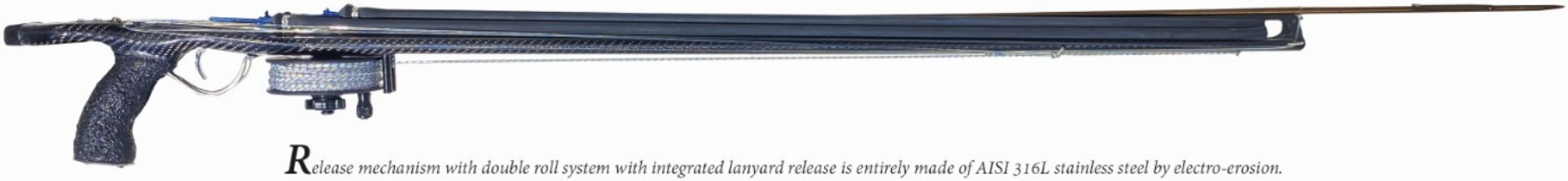
The shape of its stem recalls an arrow one.

Extremely minimal in shape, without muzzle, it has a perfect line of sight characterized by a total vision of the shaft.

It is laterally grooved to bring the rubber bands closer to the shaft.

The geometry with built-in rubber bands and its thin section makes it extremely manageable and easy to swing both in horizontal and vertical movements.

The reel, available with a capacity of 50 or 90 metres, is directly integrated into the blank so making the speargun even more streamlined and easy to handle, a key feature for hunting along the coast.



Release mechanism with double roll system with integrated lanyard release is entirely made of AISI 316L stainless steel by electro-erosion.

The lanyard release can be positioned whether on the right or left side.

Preparations with CETMA COMPOSITES Magnum Plus rubber bands:

It can be equipped with two pairs of 14mm diameter rubber bands with an elongation factor of 300% or, as an alternative, with a single 17.5mm rubber band.

6.5mm diameter Shaft for 115cm length, single fin and double hooking fin.

Arow 85	Shaft	Rubber bands thicknes	Rubber bands length
Testata S	6,5mm	14,5mm+14,5mm	58cm+59cm
Testata H	6,5mm	14,5mm+14,5mm	23cm+23cm

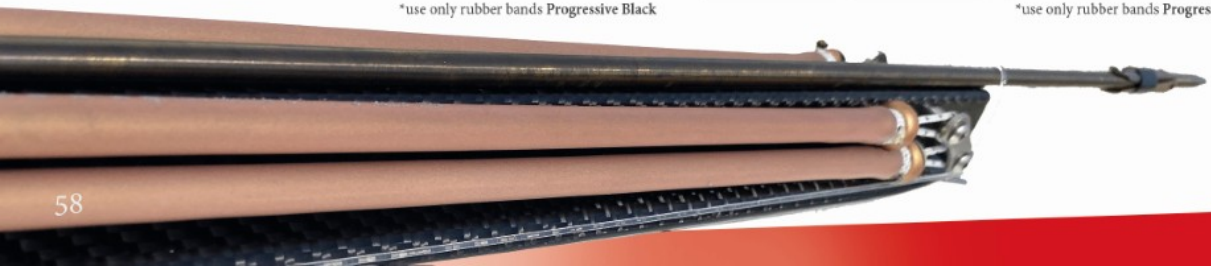
*use only rubber bands **Progressive Black**

Arow 95	Shaft	Rubber bands thicknes	Rubber bands length
Testata S-14	7mm	14,5mm+14,5mm	63cm+61cm
Testata S-16	7mm	16,5mm+16,5mm	66cm+64cm
Testata H-14	7mm	14,5mm+14,5mm	28cm+28cm
Testata H-16	7mm	16,5mm+16,5mm	29cm+29cm

*use only rubber bands **Progressive Black**

Arow 105	Shaft	Rubber bands thicknes	Rubber bands length
Testata S-14	7mm	14,5mm+14,5mm	67cm+65cm
Testata S-16	7mm	16,5mm+16,5mm	69cm+67cm
Testata H-14	7mm	14,5mm+14,5mm	29cm+29cm
Testata H-16	7mm	16,5mm+16,5mm	30cm+30cm

*use only rubber bands **Progressive Black**



URAGANO 115

Simple and elegant Arbalète Speargun is entirely shaped like a cuttlefish bone to have an optimal lateral swing.



"Fishing fever is a real disease and can only be cured by the application of cold water and fresh, uncontaminated air."

URAGANO 115

skills

The study of geometries and volumes, as well as aesthetics, is aimed at balancing loads, maximizing flexural stiffness and minimizing recoil.
It uses a proven VELA system which, developed for CETMA COMPOSITES spearguns, allows a free line of fire and precise shots, far beyond all expectations, thanks to an innovative stopper placed after the pulleys.

Carbon monocoque with high modulus and closed structure

The internal structure is in very low density polyfunctional polymeric material with structural properties used for Aerospace applications.
It is a closed-cell polymer core with vibration damping capabilities.



Power and penetration

The drilling capacity of the shaft can be modified according to the type of shaft itself and the diameter of the rubber band chosen.
The elongation factor of the rubber bands recommended is a maximum of 310% /315% but can be modified according to hunting needs.

Shape

URAGANO has an extremely thin cuttlefish bone geometry tapering towards the tip.
On the whole lower part, the motor unit, made up of rubber bands, is suitably spaced from the frame in order to facilitate loading and eliminate any form of friction or vibration on the frame during firing.

VELA equipment

VELA system: it is the system that maximizes the performance of URAGANO speargun, a system that allows shooting well beyond 7 meters with zero recoil and extreme precision.

Dimensions

Extremely reduced thickness: an average thickness of only 2.5cm, width at the head 5.5cm, maximum width 10cm.

Manufacturing process

The completely innovative production process, developed by CETMA COMPOSITES and called "Zero-Defects Technology", allows to create a totally monolithic piece in carbon fibre with zero voids. This process, therefore, maximizes the performance of the structure making it as stiff as possible and unalterable over time.

Finishing (unpainted)

Anti-glare matte finish. CETMA COMPOSITES products are not painted as synonymous with quality: in fact, very often low-quality carbon products are painted in order to hide defects related to the production process.

URAGANO 115

speargun setting



Uragano 115 is supplied ready to fish with all standard accessories:

- CETMA COMPOSITES Tahitian shaft, 8.0mm or 8.5mm double barb, in PH ground steel hardened up to 49 HRC hardness
- Double Roll trigger mechanism made by high performance ERMES solid electro erosion
- Reel seat and V50 Carbon Reel with 50m, or V90 with 100m of Dyneema
- Kit of Magnum Plus rubber bands, pre-assembled according to VELA system, with elongation factors selected by customers based on their own hunting needs.
- Pulleys in DERLIN
All accessories are made of 316L stainless steel6L

Uragano 115	Shaft	Rubber bands thickness	Rubber bands length
Mediterranean Medium	8,0mm	19,5mm+16,5mm+16,5mm	31cm+33cm+34cm
Ocean	8,5mm	19,5mm+16,5mm+16,5mm+16,5mm	31cm+32cm+33cm+33cm



URAGANO 115



SEABULL 80

SEA BULL 80 was created exclusively for the medium and shallow sea fisherman. Its power and precision are the priorities to guarantee an effective shot.

Thanks to its reduced mass, it reduces the friction of the wave motion in the undertow. Even its smallest detail is designed down in order to facilitate lateral movements of difficult areas along the coast.

"It is useless to search among men: only the sea holds true beauty and depth."



SEABULL 80

skills

Form

SEA BULL 80 has an extremely thin cuttlefish bone geometry, tapering towards the tip. On the entire lower part, the motor unit, made up of elastic bands, is appropriately spaced from the frame in order to facilitate loading and eliminate any form of friction or vibration on the frame during shooting. The particular wave-shaped belly all the more reduces the friction of the elastics, increasing the stiffness of the shaft.

Dimensions

Extremely low thickness: an average thickness of just 18 mm, with points of 2.4 cm. Width that varies from 7.3 mm in the reel area, and narrows again to 5 cm in the muzzle.



Finish

Anti-reflective matte finish. CETMA COMPOSITES products are not painted. This is synonymous with quality; in fact, very often low-quality carbon products are painted just to hide defects related to the production process.

Power and Penetration

The power and drilling capacity can be modified according to the type of rod and the diameter of the elastic chosen. The recommended stretch factor of the elastics is from 305% to max 320%, it can be modified according to personal needs.

Propulsion

The VELA system developed for CETMA COMPOSITES spearguns has got an innovative stopper, placed after the pulleys, which allows more range and a free sight line.

Productive process

The completely innovative production process, discovered and studied by CETMA COMPOSITES is called "Zero-Defects Technology", allows the creation of a totally monolithic piece in carbon fiber with zero voids. This process therefore maximizes the performance of the structure, making it as rigid as possible and unalterable over time.

VELA system

VELA system is the system that maximizes the performance of the SEABULL 80 shotgun, zero recoil with centimeter precision. The different setting depends on personal underwater hunting needs.

SEA BULL 80

All accessories are made of 316L stainless steel and the pulleys in Derlin.
High modulus carbon monocoque with closed structure.
The internal structure is made of very low density polyfunctional polymer material with structural properties used for aerospace applications. It is a closed cell polymer core with vibration damping capabilities.

SEA BULL 80 is supplied ready for fishing with all standard accessories:

- *Tahitian auction*
- *Double Roller trigger mechanism*
- *Reel support, and V50 / V90 / Vertical 65 carbon reel, and Dyneema;*
- *Camera bracket;*
- *Rifle bag;*
- *Magnum Plus muzzle and kit of elastics, pre-assembled with the VELA propulsion system.*



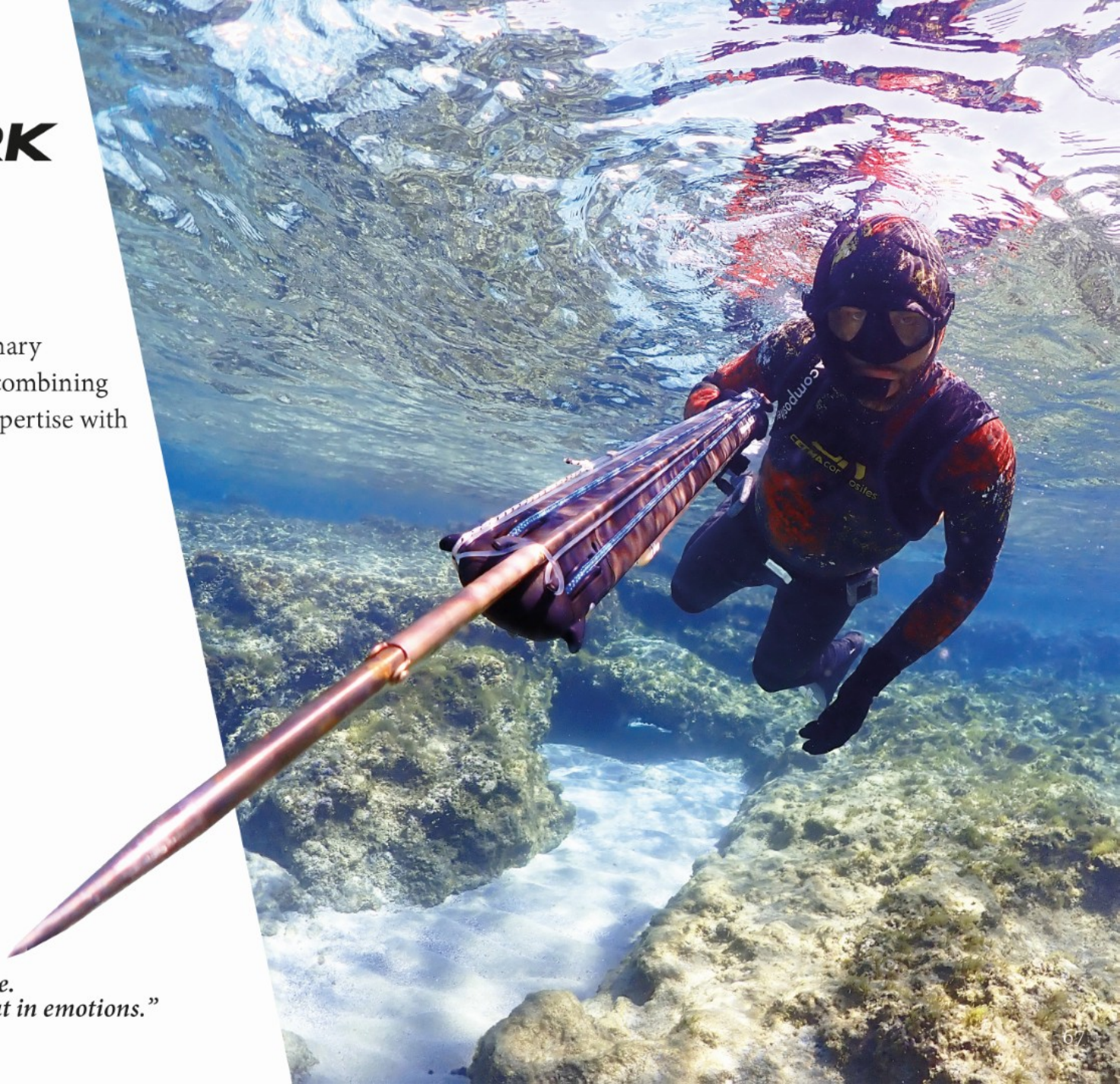
Sea Bull 80	Shaft	Rubber bands thicknes	Rubber bands length
Medium	7mm 110	18mm+16,5mm	21cm+22cm
Hard	7,5mm 105	18mm+16,5mm+16,5mm	21cm+22cm+22cm

SEABULL 80



SHARK

The Shark arbalete: a revolutionary underwater weapon that blends combining Cetma Composites' renowned expertise with cutting-edge technologies.



"At sea, life is different. It is simple.
Time is not measured in hours, but in emotions."

SHARK

skills

This exceptional product is not just a speargun: it is a precision instrument designed to elevate the spearfishing experience to new heights. The Shark speargun makes Cetma Composites' advanced technology more accessible than ever, opening the doors for a wider range of passionate spearfishermen to experience the difference compared to other products on the market. The Shark speargun is available in a range of sizes (72, 85, 95 and 105 cm) and propulsion systems (single band, double band and the revolutionary Vela system) to suit the preferences and needs of every spearfisherman.

Form

The Innovative Oval Barrel: Forget conventional designs. The Shark's exclusive oval barrel is not only aesthetically pleasing: it's a performance enhancer. This innovative shape maximizes stiffness, minimizing flex for pinpoint accuracy.

Premium Materials

We believe in building equipment that lasts. The Shark is constructed using high-quality 316L stainless steel and Delrin components, chosen for their exceptional durability and corrosion resistance in the harsh marine environment.

The Adaptable Multi-Function Head

Spearfishing conditions can change in an instant. The Shark's ingenious multi-function head allows you to adapt seamlessly to any situation. Easily switch between single or double band configurations for different power levels, or explore the cutting-edge performance of our innovative Vela system.



Shark Anti-Recoil Speargun

This configuration includes a Tahitian shaft, a reliable stainless steel trigger mechanism, and your choice of mono or double bands. This configuration is perfect for those who want to experience the basic performance of the Shark and have the option to upgrade with accessories such as the reel, Vela propulsion system, camera mount or bag at a later time.

Shark Vela Speargun

For spearfishermen seeking the ultimate in power and performance, the Shark Vela Speargun is the answer. This top-of-the-line configuration includes a Tahitian shaft, a precision stainless steel trigger mechanism, the complete Vela system (including dyneema, bands, X-block and pulleys), and a Cetma Composites reel.

100% Made in Italy

The Shark speargun is a testament to Italian craftsmanship and Cetma Composites' dedication to quality. Each speargun is meticulously crafted with precision and passion, reflecting our commitment to excellence.

The Ergonomic Handle

A comfortable and secure grip is essential for accurate shooting. The Shark's ergonomically designed handle provides just that, reducing hand fatigue and improving control. The integrated line guide ensures smooth and consistent line release, further contributing to shooting accuracy.

	Rod length and diameter	Diameter Vela rubber bands Double rubber bands	Length	Overall length with rod	Range Vela system	Total weight Vela setup
SHARK 72	95 cm / 6,5 mm Mono aletta Single up	14 mm Magnum Plus 14 mm Progressive Black SYSTEM VELA & DOUBLE BANDS	98,5 cm	103,5 cm	4 meters	1,350 kg
SHARK 85	110 cm / 6,5 mm Mono aletta Single up	14 mm Magnum Plus 14 mm Progressive Black SYSTEM VELA & DOUBLE BANDS	102 cm	118,5 cm	4,5 meters	1,500 kg
SHARK 95	120 cm / 7 mm Mono aletta Single up	16 mm Magnum Plus 16 mm Progressive Black SYSTEM VELA & DOUBLE BANDS	112 cm	128,5 cm	5 meters	1,620 kg
SHARK 105	125 cm / 7,5 mm (Vela System) 130 cm - 7mm (Double Bands) Mono aletta Single up	18mm / 16 mm Magnum Plus Vela System 16 mm Progressive Black Double Bands	122 cm	138,5 cm	5,5 meters	1,800kg

	Rubber bands diameter Rubber bands length	Rubber bands diameter Rubber bands length	Rubber bands diameter Rubber bands length
SHARK 72	16mm Progressive Black 18 cm (Pulleys)	14mm / 14mm Progressive Black 19 cm (Pulleys) 17 cm (hole)	14mm / 14mm Magnum plus gold 15 cm (central) 18 cm (external)
SHARK 85	16mm Progressive Black 22 cm (Pulleys)	14mm / 14mm Progressive Black 23 cm (Pulleys) 20 cm (hole)	14mm / 14mm Magnum plus gold 19 cm (central) 23 cm (external)
SHARK 95	16mm Progressive Black 24 cm (Pulleys)	16mm / 16mm Progressive Black 26 cm (Pulleys) 24 cm (hole)	16mm / 16mm Magnum plus gold 23 cm (central) 25 cm (external)
SHARK 105	16mm Progressive Black 27 cm (Pulleys)	16mm / 16mm Progressive Black 29 cm (Pulleys) 26 cm (hole)	18mm / 16mm Magnum plus gold 24 cm (central) 26 cm (external)






CETMA composites SHARK
CETMA composites

DYNAMI-TECH SKIN–PRO LONG JOHN RACE WETSUIT

Wetsuit designed for dynamic freediving and "Triathlon" swimming, made of super-elastic 2mm neoprene.

"The seventh heaven can't be reached flying; it can be reached swimming."



CETMA composites

DYNAMI-TECH SKIN–PRO LONG JOHN RACE WETSUIT





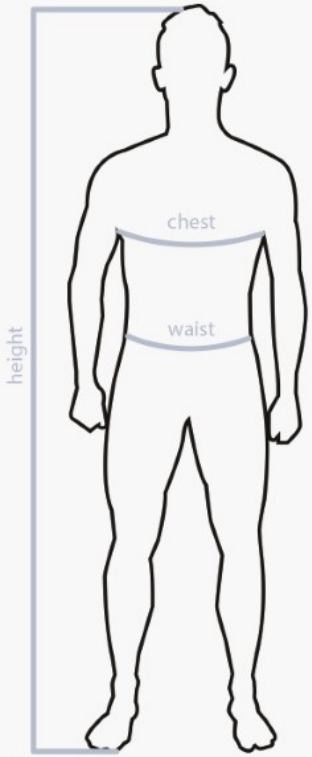
size

XXS / XS / S / M / L - Thickness: 2mm

Comfortable smooth exterior to increase glide, and an ultra-power stretch lined interior to increase tear resistance and facilitate dry wearing. The new model with a high collar has a rear velcro closure in the neck area.
This prevents water from seeping in during swimming when the neck and arms rotate.

how to choose the SIZE

SIZE man/woman	CHEST	WAIST
S	78/84	78/83
M	90/97	83/88
L	97/100	88/92
XL	100/107	92/97
XXL	107/113	97/117



CARBON SKIN-PRO FREEDIVING WETSUIT

MAN/WOMAN

Extremely soft wetsuit designed for pure freediving, available for men or women.

"In high seas I feel a deep swimming sense."



Photographer: ZHU JinYi
Model: HE Yu

CARBON SKIN-PRO FREEDIVING WETSUIT

MAN/WOMAN



size

Men's size: XXS / XS / S / SM / M / ML / L / XL / XXL - Thickness : 2mm, 3mm, 5mm

Women's size : XXS / XS / S / M - Thickness : 2mm, 3mm

Carbon skin-pro Wetsuit is a two-piece wetsuit for men or women: jacket with incorporated hood and trousers, extremely soft carbon-style finishes, designed for pure freediving.

Smooth on the outside and lined on the inside in ultra-stretch Lycra for greater comfort compared to traditional smooth split wetsuits.

Resistant thanks to the lined in the dressing and reinforced in the seams with heat sealing.

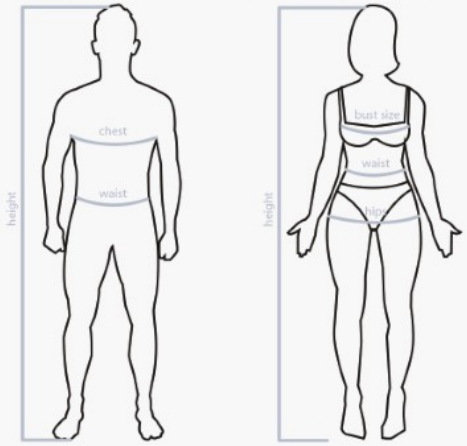
how to choose the SIZE?

Man

2mm	3mm	5mm only man	waist	hips	height cm	weight
XXS	XXS	XXS	68/72	60/65	1,55/1,63	46/50
XXS	XXS	XS	72/80	65/72	1,63/1,65	50/56
XXS	XS	S	80/90	72/78	1,65/1,68	57/64
XS	S	S M	90/95	78/80	1,68/1,70	65/74
XS-S	SM	M	95/100	80/83	1,70-1,73	67/75
S-SM	M	ML	100/105	83/85	1,73/1,75	75/80
M	ML	L	105/110	85/96	1,75/1,80	80/83
L	L	XL	110/115	96/105	1,80/1,85	83/95
XL	XL	XXL	115/120	105/111	1,85/1,92	>110

Woman

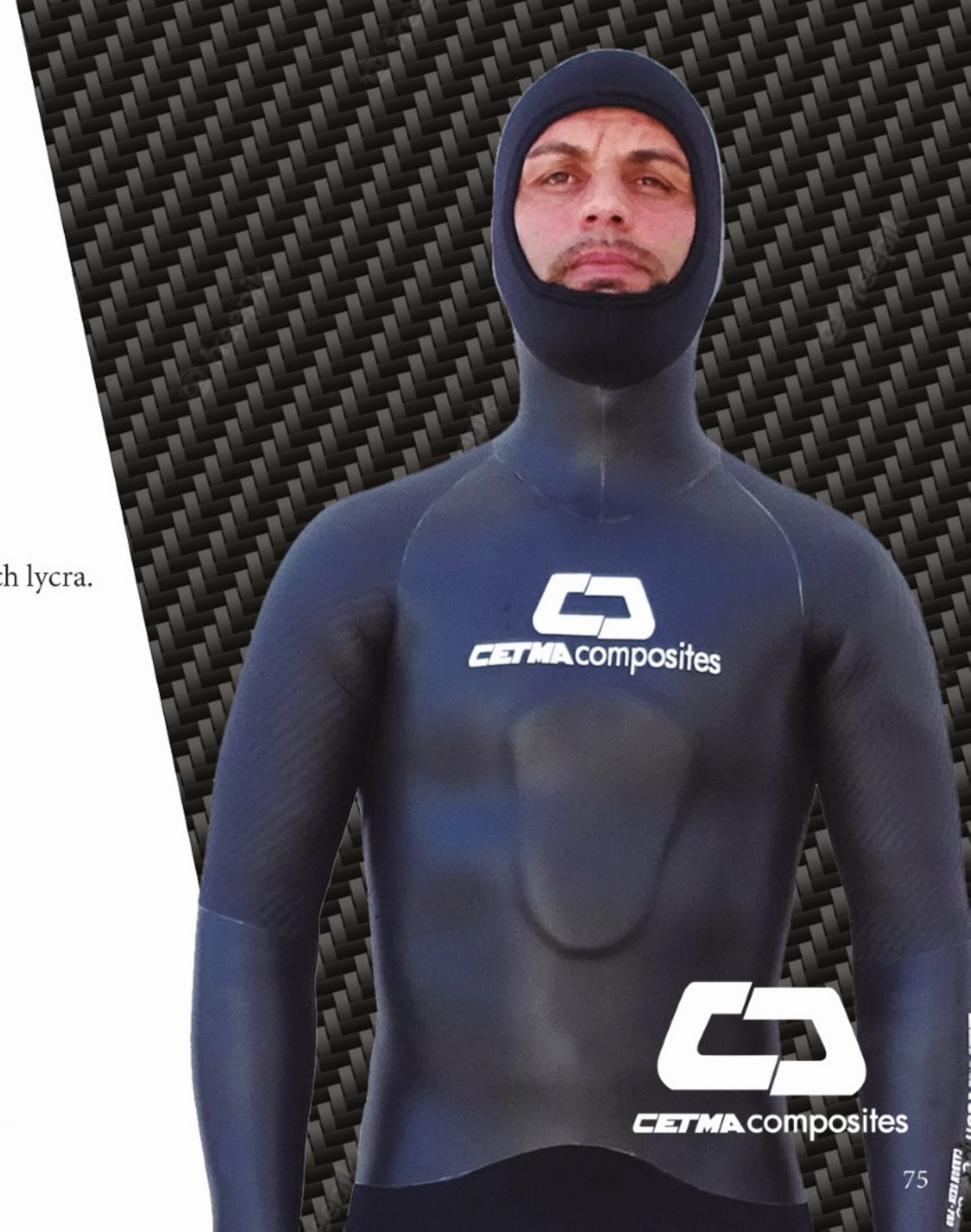
size	bust size	waist	hips	weight
XXS	65/74	55/60	82/88	40/45
XS	75/80	60/65	88/92	45/55
S	80/88	66/74	92/98	55/60
M	88/93	74/80	98/105	60/67



CARBON SKIN-PRO SPEARFISHING WETSUIT

Swimsuit designed for spearfishing, smooth /ultra-stretch lycra.

"My wisdom is in the sea because the sea is timeless."



CARBON SKIN-PRO SPEARFISHING WETSUIT



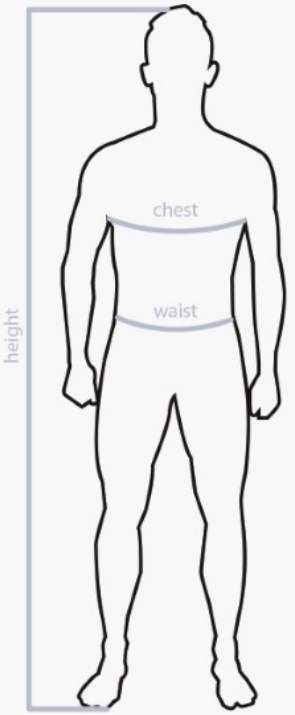
size

XXS / XS / S / SM / M / ML / L / XL / XXL - Thickness : 3mm, 5mm, 6.5mm, 8mm

The Carbon Skin-Pro Spearfishing Wetsuit is a two-piece neoprene wetsuit designed for spearfishing, smooth / ultra-stretch lycra.
Facet in split lining to guarantee the sensitivity of the jaw, knee pad integrated in the lined trousers in order to guarantee greater movement of the knee.
Support for internal sternal load.

how to wear the Spearfishing Wetsuit?

3mm	5mm	6,5mm	8mm	chest	waist	height cm	weight
XXS	XXS	XS	S	68/72	60/65	1,55/1,63	46/50
XXS	XS	S	SM	72/80	65/72	1,63/1,65	50/56
XS	S	SM	M	80/90	72/78	1,65/1,68	57/64
S	SM	M	ML	90/95	78/80	1,68/1,70	65/74
SM	M	ML	ML	95/100	80/83	1,70-1,73	67/75
M	ML	L	L	100/105	83/85	1,73/1,75	75/80
ML	L	XL	XL	105/110	85/96	1,75/1,80	80/83
L	XL	XL	XXL	110/115	96/105	1,80/1,85	83/95
XL	XXL	XXL	XXL	115/120	105/111	1,85/1,92	>110

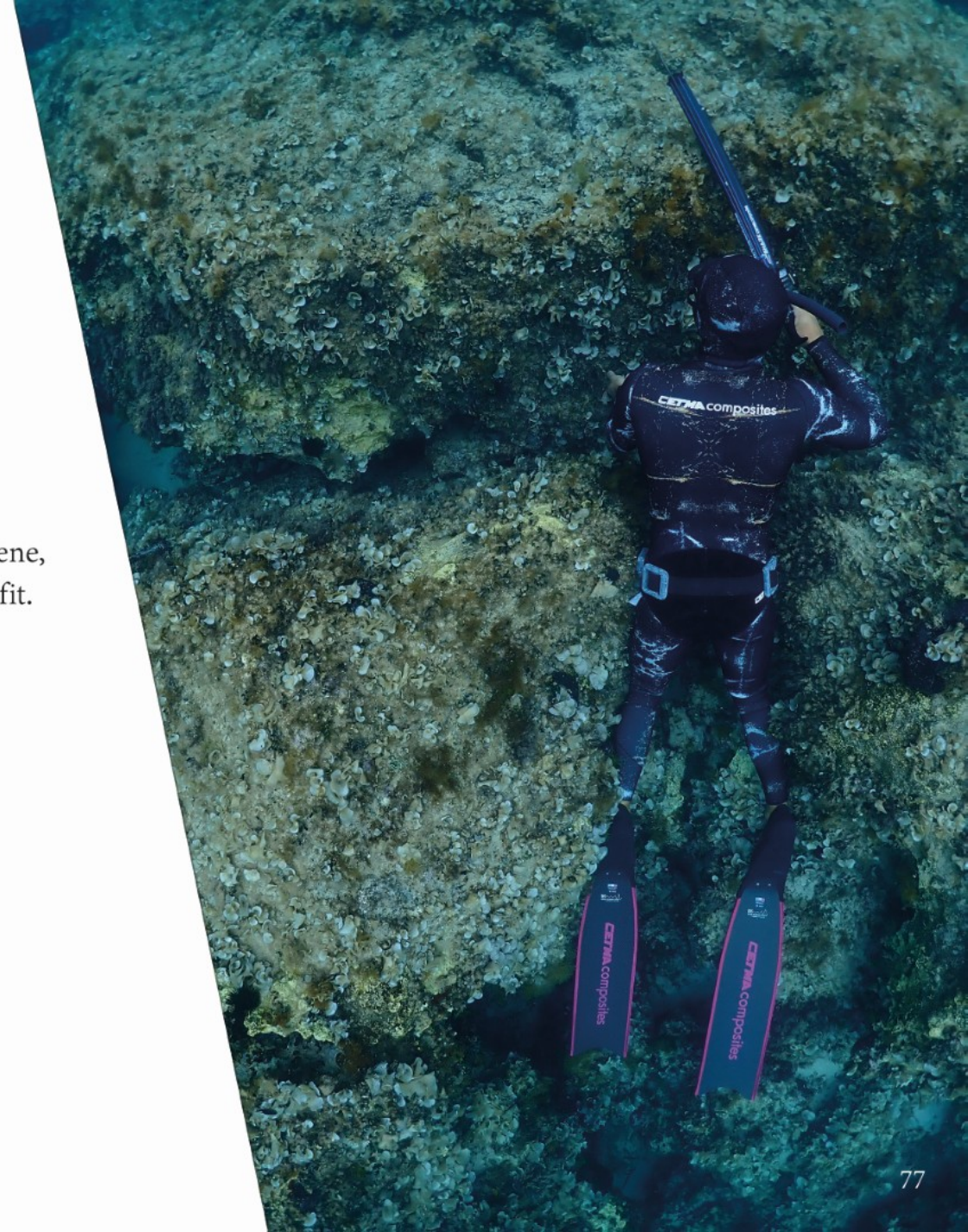


How to wear the Spearfishing Wetsuit?

BLACK CAMU

*M*ade from incredibly stretchy YAMAMOTO 39 neoprene, this 3/5mm lined open-cell wetsuit offers an unparalleled fit.

"Every dive is a return to the origins."



BLACK CAMU



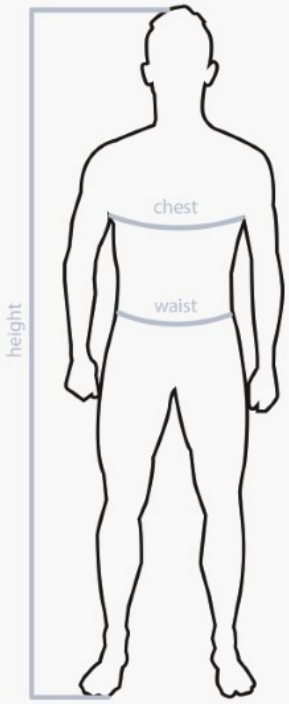
size

XS / S / M / L / XL / - Thickness: 3mm, 5mm

The new camouflage pattern with a black background represents the shaded areas of rocks, while the veins recreate the rocky and sandy seabed. This provides the spearfisher with the best possible camouflage in most environmental situations. The high-waisted pants have knee reinforcements, while the jacket with a sternal pad helps the spearfisher significantly reduce chest pain when loading the speargun.

how to choose the SIZE?

3mm	5mm	height	weight	chest	waist	hips
XS	S	156-166	50-60	70-80	70-78	70-80
S	M	163-173	65-72	88-100	72-78	79-85
M	L	168-175	68-77	95-105	77-84	83-92
L	XL	176-185	80-90	105-110	85-90	93-95



SHARK

The Shark mask boasts an iconic and unbeatable design, combining an extremely low internal volume with optimal lens positioning to ensure a wide field of vision.



"The sea has never been man's friend.
At most, it has been an accomplice to his restlessness."

SHARK

- *The rubber band is connected directly to the frame, which increases its long-term durability.*

- *Strap adjustment is quick and intuitive thanks to the opposing button system, which guarantees a secure lock once set.*



- *Easy adjustment is maintained even when wearing gloves.*

- *The high-quality, flexible silicone skirt offers exceptional stability with increased pressure, preventing lateral shifts and naturally adapting to the face's shape for a superior watertight seal.*

- *Tempered and unbreakable glass lenses, for maximum safety.*

- *Available colors: Black, White.*

FINS BAG





CETMA COMPOSITES FINS BAG has been designed and built for the safe transport of your precious fins.
Hand-tailored in Italy, it consists of an inner layer in Corduroy and a water-resistant outer layer.
It features a "roll and close" closure, central handle and removable shoulder strap.

FREEDIVING BAG





CETMA COMPOSITES FREEDIVING BAG is a bag with a capacity of about 75 litres.
Hand-tailored in Italy, it has a Corduroy inner layer and a water-resistant outer layer.
It features a "roll and close" closure, central handle and removable shoulder strap.
It has been designed and built for the safe transport of complete equipment.

MONOFINS BAG





CETMA COMPOSITES MONOFIN BAG has been designed and built for the safe transport of your precious monofin.
Hand-tailored in Italy, it consists of a double inner layer in Corduroy and a water-resistant outer layer.Velcro closure, 40x20cm storage pocket, side handle and padded shoulder straps.

SACCA PORTAFUCILE



CETMA COMPOSITES SPEARGUN BAG is a bag for safely storing and transporting your speargun, with a length of 146cm it can comfortably contain spearguns up to 95cm including shaft.
It is hand-tailored in Italy, made with a Corduroy inner layer and a water-resistant outer layer. It features a marine-grade durable zipper closure, center handle, and shoulder strap.

DRY BAG 20L



20L waterproof backpack with adjustable shoulder strap.
Color: White.

ZIP FREEDIVING BAG



CETMA COMPOSITES ZIPPED BAG has been designed and built for the transport of your equipment. Inner bag with zip to protect your clothes from water.
Hand-tailored in Italy, it consists of a double inner layer in Corduroy and a water-resistant outer layer.

TARAS HARD MONOFIN CASE



The innovative Cetma Composites semi-rigid trolley suitcase, (minimum external dimensions 70x17x71cm with about 75 liters internal volume) with removable wheels, can safely carry two Monofins and an amazing amount of equipment, like wetsuits, snorkel, mask and more.

HIGH-PERFORMANCE SPORTS BAG



This sports bag is designed for demanding athletes who want the best in durability, waterproofing, and functionality. Made with high-quality, Italian-crafted materials, this bag is the perfect partner for your sports adventures.

Modular dimensions: 50cm long, 30cm wide, 25cm high (expands to 43cm high).

RIGID SPEARFISHING CASE



The innovative Cetma Composites rigid case has external dimensions of 127x25x24cm. Can comfortably hold two spearguns up to 120 cm in total length, two pairs of fins, and other gear.

WATER RAILS KIT

HIGH PERFORMANCE WATER RAILS are compatible with all fins.
The variable height of the profile gradually increases towards the tip of the blade, improving efficiency and reducing excess rubber.
They can be used as spare parts or if a change in colours is required.
The new WATER RAILS is also characterized by a closed profile on the tip in order to ensure greater protection of the blade.
Each package contains 4 Water Rails.

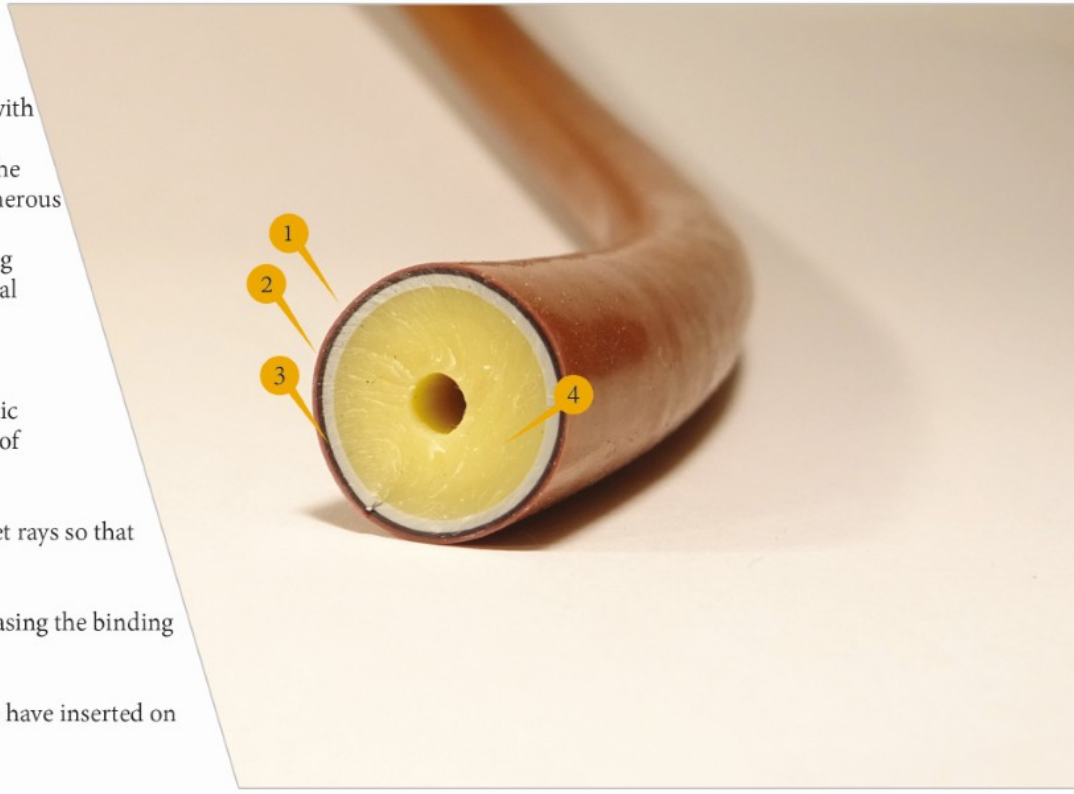
	WR Kit color
	*WHITE*
	*GREEN*
	*RED*
	*GOLD*
	*BLACK*
	*CYAN*
	*ORANGE*
	*YELLOW*
	*MAGENTA*



Photographer: Akram ARKIN
Model: Mura

MAGNUM PLUS RUBBER BANDS

The new MAGNUM PLUS rubber bands by CETMA COMPOSITES are made with materials of the highest quality and purity.
This is the first commercial rubber without any additives; anybody can experience the real properties of pure natural rubber since all commercial rubber is made with numerous additives, e.g., anti-UV additives which also modify the mechanical performance of the rubber.Our rubber is a pure one with a thin outer layer which is a UV-blocking filtre (black layer).So, for the first time you can experience the performance of natural rubber! They have been designed and manufactured with a 4-layer structure:



1. The first layer, starting from the outside towards the inside, is an iridescent metallic copper-coloured layer which takes on the colour of the seabed and has the function of camouflage and protection of the rubber band.

2. The second layer, black in colour, serves to protect the inner layers from ultraviolet rays so that the PURE NATURAL latex inside does not deteriorate over time.

3. The third layer, gray in colour, is made with higher modulus latex aiming at increasing the binding resistance of the rubber band.

4. The last layer, the inner one, is made of pure latex. Thanks to the barrier layers we have inserted on the outside, pure latex can be used without using additives.

This feature makes our product more performing than other traditional rubber bands and keeps its performance over time.

The external layers are however made of latex with additives which, in addition to serving the specific functions, contribute to the reactivity of the rubber band as well.

Furthermore, they are available with internal hole diameters much smaller than the traditional ones (only 0.9mm) providing a greater quantity of rubber for the same external diameter and consequently greater power of the rubber band.

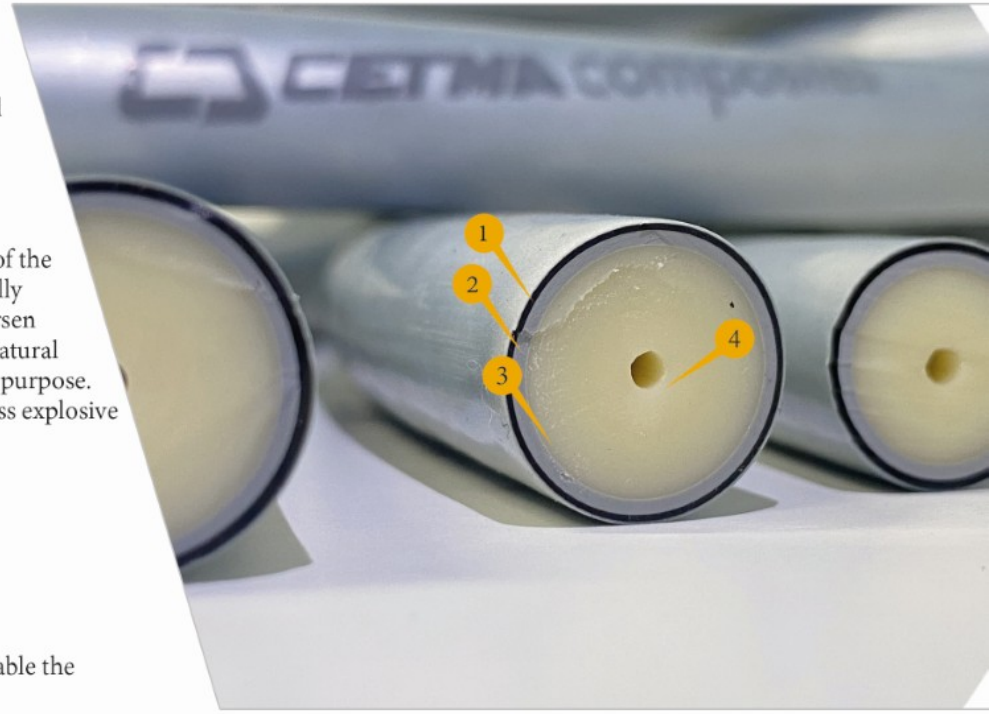
Their internal structure makes them very performing at different elongation factors, keeping the load constant with the rubber band under tension even with elongations up to 350%.

Trying the rubber band with an elongation of 300% is suggested to appreciate the enormous power and stability it already develops at that factor.

MAGNUM SILVER RUBBER BAND

The new MAGNUM SILVER rubber bands by CETMA COMPOSITES are manufactured with high quality materials, as for the famous MAGNUM PLUS that are now a point of reference for the spearfishing sector. Differently than for MAGNUM PLUS, the new MAGNUM SILVER are characterized by a less reactive behavior, so they can be defined as "intermediate rubber bands".

Also in this case pure latex rubber without additives is used internally so to take advantage of the real and outstanding properties of natural rubber. In fact the other rubber bands commercially available use natural rubber modified with several additives, like anti-UV additives, that worsen the properties of natural rubber. The MAGNUM rubber bands, on the contrary, have pure natural rubber inside but they have a thin anti-UV external layer (UV_blocking black layer) for this purpose. The MAGNUM SILVER rubber band guarantee the performance of natural rubber with a less explosive behaviour: for this reason, they are suggested for arbaletes with simple propulsion (mono, double or triple) and inverter.



The MAGNUM SILVER has been studied and realized with a 4 layers structure:

1. The first very thin layer, from the outside, it is an iridescent metallic silver layer which enable the rubber to change color assuming a color "tuned" with surrounding environment;

2. The second layer, the black one, has the function to protect the inner natural layer from UV rays thus avoiding deteriorating of the rubber band over time;

3. The third gray layer is made with a specific higher modulus natural rubber to increase the knot resistance.

4. The last, core layer is pure natural LATEX.

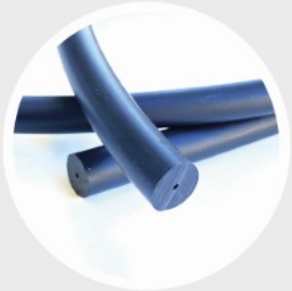
Thanks to the barrier layer, it is possible to use pure LATEX without using additives. This Features makes our product to better perform than other traditional rubber band, and allows the performance of the rubber band to be maintained over time.
Moreover, they are made with internal diameter of 2.4 mm for a better bulk response of the rubber band.

CETMA COMPOSITES Magnum Silver Rubber Band	Hardness/Type	Force at 300% elong.	Force at 310% elokgng.	Force at 320% elong	Force at 330% elong	Force at 340% elong.	Force at 350% elong.	Force at 400% elong.
Φ 15 mm hole 2,4 mm	Semi-Reactive	17,5 kg	18,0kg	19,0 kg	19,5 kg	20,0kg	20,5kg	23,0kg
Φ 16.5 mm hole 2,4 mm	Semi-Reactive	25,0kg	25,5kg	26,0 kg	26,7 kg	27,4 kg	27,9 kg	31,6 kg
Φ 17,5 mm hole 2,4 mm	Semi-Reactive	31,0 Kg	31,5 kg	32,0 kg	32,6 kg	33,4 kg	34,0 kg	34,6 kg

BLACK PROGRESSIVE RUBBER BANDS



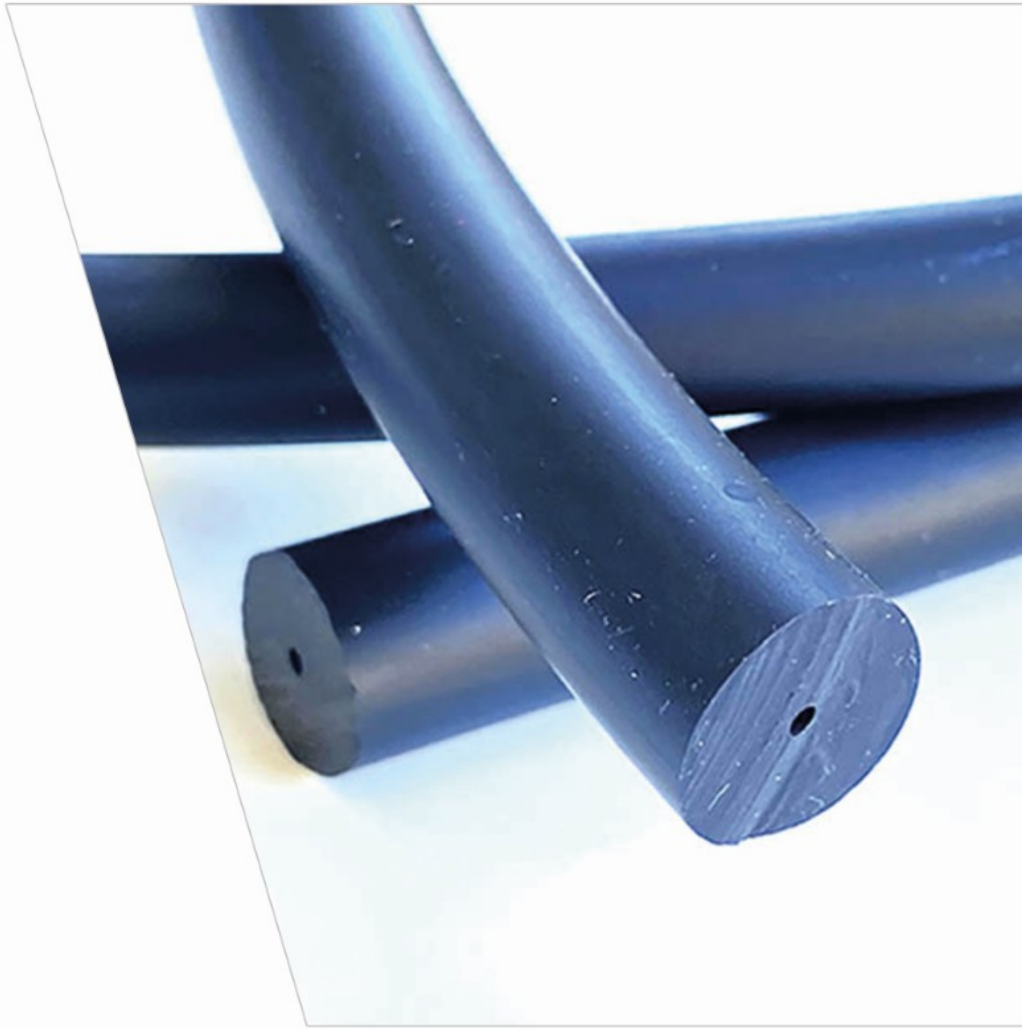
The new PROGRESSIVE BLACK rubber bands by CETMA COMPOSITES are made in Italy with pure materials of the highest quality and have been designed to complete the range of rubber bands for spearguns.



Unlike the MAGNUM, the new PROGRESSIVE BLACK have a high progressive behavior, and are ideal for setting up arbalete spearguns traditional propulsion, single and double circular bands.
In this way, a single layer of rubber with additives is used, to ensure gradual recovery of deformation, a typical feature of progressive elastic bands.



The PROGRESSIVE BLACK are very performing at different elongation factors: the table shows the forces developed for different stretching factors; these data are useful for setting up your speargun.



CETMA COMPOSITES Black Progressive	Hardness/Type	Force at 280% elong.	Force at 290% elong.	Force at 300% elong	Force at 310% elong	Force at 320% elong.	Force at 330% elong.	Force at 380% elong.
Φ 14 mm hole 1,5 mm	Progressive	17,5 kg	18,0kg	19,0 kg	19,5 kg	20,0kg	20,5kg	23,0kg
Φ 16.5 mm hole 1,4 mm	Progressive	25,0kg	25,5kg	26,0 kg	26,7 kg	27,4 kg	27,9 kg	31,6 kg

CARBON REEL

Carbon reel seat, made with 3mm carbon discs and DERLIN support to reduce weight while increasing strength.

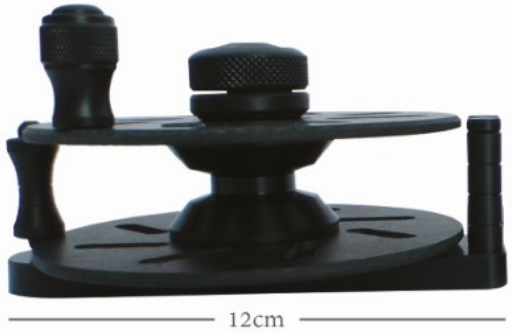
Available in two sizes:

Carbon Reel V90, with a diameter of 100mm and a capacity of 90 metres of 1.5mm line – weight 180g;



CARBON REEL V90

Carbon Reel V50, with a diameter of 100mm and a capacity of 55 metres of 1.5mm line – weight 160g.



CARBON REEL V50



COMPLETE VELA KIT FOR SHARK SPEARGUN

This complete Vela system kit for the Shark speargun comes pre-assembled with:
SK75 2mm cord

X2 stainless steel block

6.2mm plastic shaft cover

Magnum Plus rubber bands

Die-cast polymer elastic attachment system

Two (2) stainless steel fastening screws

Available in all sizes.



HEADBOARD FOR VELA SYSTEMS

Complete headboard for VELA systems or as a spare for the CANOVA speargun by CETMA COMPOSITES.
Kit includes:

N° 4 VELA Pulleys

N° 2 Bearing Rod

N° 2 sides, right and left



DERLIN PULLEYS with Cristal balls bearing

Pair of DERLIN Pulley with Crystal balls bearings, Suitable for rubbers ranging from 14 to 16mm. This bearing are Total insensitivity to external chemicals and typical sea ambient temperatures. Free from lubrication, cleaning and maintenance.
Perfect for custom roller spearguns builds.

Dimension: Diameter 26x22mm; 14mm wide end 6mm hole.





VELA PULLEY

Pair of pulley in Derlin for VELA propulsion.
Perfect for custom VELA spearguns builds.

Diameter: 32mm, Thickness: 8mm, Hole: 6mm (Canova 95 Sea Bull 80)
Diameter: 34mm, Thickness: 8mm, Hole: 6mm (Uragano 115)
Diameter: 30mm, Thickness: 6mm, Hole: 6mm (Shark)





BEARING ROD

Bearing rod machined from 316L Stainless Steel.

40mm Length, 6mm diameter.
48mm Length, 6mm diameter.
59mm Length, 6mm diameter.
Supplied with two M4 screws.



CAMERA BRACKET

The CETMA COMPOSITES camera bracket is a universal system to mount any video camera to CETMA COMPOSITES spearguns and can be adapted to other spearguns.
It is made of 2mm AISI 316L steel to limit vibrations when moving underwater.
The bracket can be rotated 360° to facilitate the loading of the speargun.
It can be mounted whether on the right or on the left side of the speargun.





REEL SUPPORT

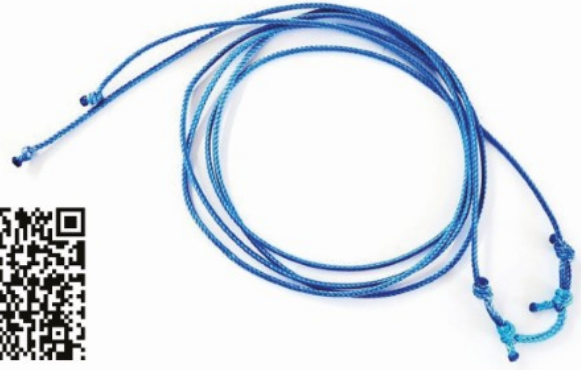
The CETMA COMPOSITES reel support is made of AISI 316L steel, it includes a system for hooking up to 3 pairs of rubber bands. It was created to mount the CARBON REEL by CETMA COMPOSITES on CANOVA 95 but can also be adapted to other spearguns.
It has two pins for attaching the rubber bands and an integrated hilt for trigger protection.



BRAID VELA DYNEEMA

100% Dyneema sk75 braid, with high failure load and protected with polyurethane resin, it is compact and resistant to abrasion, and is characterized by low water absorption, for Canova 95 R1, Canova 95, Uragano 115, Sea Bull 80, Shark 72/85/95/105.
It is used in the VELA propulsion system, to guarantee maximum slipping on the wheels.

Available: Ø 3mm – 750kg.



RUBBER BANDS SHARK

Rubber bands replacement for Shark spearguns.



RUBBER BANDS CANOVA 95 R1

Rubber bands replacement for Canova 95 R1 carbon fiber spearguns.



RUBBER BANDS SEA BULL 80

Rubber bands replacement for SEA BULL 80 spearguns.



RUBBER BANDS URAGANO 115

Rubber bands replacement for URAGANO 115 carbon fiber spearguns.



RUBBER BANDS CANOVA 95

Rubber bands replacement for Canova 95 carbon fiber spearguns..



DYNEEMA SK75 HR PURE THREAD

Braid made 100% in Dyneema sk75, characterized by very high breaking loads, is coated with polyurethane resin to ensure greater compactness and resistance to abrasion, and decrease water absorption as well.
Used as a motor for Vela propulsion systems, it ensures high sliding on pulleys.

Available: Ø 3mm – 750kg

Dyneema®



DYNEEMA SK75 THREAD

Double braided line with internal core in Dyneema sk75 and protective sheath in high tenacity polyester.
Ideal for both spooling the reel and tying the rubber bands.
White colour with black hint.

Available: Ø 1,5mm – 100kg

MADE IN ITALY



T SHIRT

The new Cetma Composites clothing collection is created for those who live freediving with passion and style. Each piece is born from a collaboration with Below 50, a leading Swiss company for freedivers, and embodies the innovative spirit of Cetma, celebrating the extraordinary performance of athletes with iconic products like TARAS, LOTUS, and MANTRA.

Every detail reflects the same technological excellence that has made us great. Our garments are designed to last and are perfect for those who want to experience freediving even out of the water, thanks to an authentic and modern look.

100% Organic Cotton, Made in Europe
Made with organic cotton, these garments are a soft, natural hug for your skin, while also respecting the planet.

Ethical Production and Sustainable Supply Chain
Each garment is produced in Portugal, following Oeko-Tex® ethical and ecological standards. We prioritize local suppliers to reduce our environmental impact.

Unique and Sea-Inspired Design
The design, created by Philippe Buttet, a renowned graphic designer at Below 50 and a sea lover, conveys all the love for the deep blue.

Bring the beauty of the sea with you, both in and out of the water, with the new Cetma Composites clothing line: eco-friendly, ethical, and designed with love for the ocean.







YOGA, LOTUS, AND TARAS NECKLACE COLLECTION

Our necklace collection is designed for those who share a passion for freediving and yoga, disciplines that demand balance, determination, and mindfulness. Each necklace holds deep, powerful symbolism inspired by myths, spiritual practices, and the nature of the sea. Made of plated brass and enameled in various colors, these pieces come with a durable, waterproof nautical cord that's easily adjustable.



TARAS
This pendant depicts Taras, the Greek god of the sea and protector of the city of Taranto. A symbol of courage and protection, it's perfect for those who want to face their challenges with the strength of the sea.

LOTUS
The lotus flower, an emblem of purity and wisdom, represents the ability to overcome obstacles and difficulties with calm determination. This makes it ideal for those seeking inspiration and inner strength.





YOGA
The pendant depicts the sacred mantra OM, a symbol of harmony and inner peace. It's perfect for anyone who practices yoga and wants to find balance and serenity in their daily life.

NOSECLIP DOUBLE C

DOUBLE C noseclip is made of an ultra-light weight aerospace grade aluminum alloy.
The strong body is obtained by CNC machining of the metal block this warranty stiffness and durability.
DOUBLE C is deeply anodized to maintain the glossy appearance over time.

Dimensions: 23 x 45 x 29.5mm (0.9 x 1.75 x 1.16in); Weight: 16g (0.06oz).





DOUBLE C

STEEL KNIFE

Nitrogen steel knife complete with a sheath and an elastic band with velcro, for easy and quick positioning on the arm or calf.

Blade: Nitrogen Steel-W 1.4060
Thickness: 4 mm - 0.15"
Knife Length: 18 cm - 7.08"
Blade Length: 7 cm - 2.75"
Weight: 86.8 g







DIVE FISHING BACKREST

Made of neoprene with 6 internal slots to hold up to 6 kg of 1 kg lead weights (not included).
Quick-release plastic clip for better hold and fast release.







SKU PRODUCT CODE

CARBON FIBER FINS

MODEL	STIFFNESS	LOGO COLOR	WR COLOR	SKU CODE
MANTRA	XS	WHITE	WHITE	MNXWHWH
MANTRA	XS	GOLD	GOLD	MNXGDGD
MANTRA	XS	MAGENTA	MAGENTA	MNXMAMA
MANTRA	XS	RED	RED	MNXRDRD
MANTRA	XS	CYAN	BLACK	MNXCYBK
MANTRA *	XS	BLACK	BLACK	MNXBKBK
MANTRA	XS	DARK GRAY	BLACK	MNXDGBK
MANTRA	S	WHITE	WHITE	MNSWHWH
MANTRA	S	GOLD	GOLD	MNSGDGD
MANTRA	S	MAGENTA	MAGENTA	MNSMAMA
MANTRA	S	RED	RED	MNSRDRD
MANTRA	S	CYAN	BLACK	MNSCYBK
MANTRA *	S	BLACK	BLACK	MNSBKBK
MANTRA	S	DARK GRAY	BLACK	MNSDGBK
MANTRA	M	WHITE	WHITE	MNMWHWH
MANTRA	M	GOLD	GOLD	MNMGDGD
MANTRA	M	MAGENTA	MAGENTA	MNMMAMA
MANTRA	M	RED	RED	MNMRDRD
MANTRA	M	CYAN	BLACK	MNMCYBK
MANTRA *	M	BLACK	BLACK	MNMBKBK
MANTRA	M	DARK GRAY	BLACK	MNMDGBK
CWT	S	WHITE	WHITE	CWSWHWH
CWT	M	WHITE	WHITE	CWMWHWH
EDGE	XS	WHITE	WHITE	EDXWHWH
EDGE	XS	GREEN	GREEN	EDXGRGR
EDGE	XS	MAGENTA	MAGENTA	EDXMAMA
EDGE	XS	CELESTE	CELESTE	EDXCECE
EDGE	XS	CYAN	BLACK	EDXCYBK
EDGE	XS	RED	RED	EDXRDRD

*The BLACK logo may not be available for some countries.

SKU PRODUCT CODE

CARBON FIBER FINS

MODEL	STIFFNESS	LOGO COLOR	WR COLOR	SKU CODE
EDGE	S	WHITE	WHITE	EDSWHWH
EDGE	S	GREEN	GREEN	EDSGRGR
EDGE	S	MAGENTA	MAGENTA	EDSMAMA
EDGE	S	CELESTE	CELESTE	EDSCECE
EDGE	S	CYAN	BLACK	EDSCYBK
EDGE	S	RED	RED	EDSRDRD
EDGE	M	WHITE	WHITE	EDMWHWH
EDGE	M	GREEN	GREEN	EDMGRGR
EDGE	M	MAGENTA	MAGENTA	EDMMAMA
EDGE	M	CELESTE	CELESTE	EDMCECE
EDGE	M	CYAN	BLACK	EDMCYBK
EDGE	M	RED	RED	EDMRDRD
EDGE	H	WHITE	WHITE	EDHWHWH
EDGE	H	GREEN	GREEN	EDHGRGR
EDGE	H	MAGENTA	MAGENTA	EDHMAMA
EDGE	H	CELESTE	CELESTE	EDHCECE
EDGE	H	CYAN	BLACK	EDHCYBK
EDGE	H	RED	RED	EDHRDRD
PRANA	S	YELLOW	YELLOW	PRSYWYW
PRANA	S	ORANGE	ORANGE	PRSORORO
PRANA	S	RED	RED	PRSRDRD
PRANA	S	WHITE	WHITE	PRSWHWH
PRANA	M	YELLOW	YELLOW	PRMYWYW
PRANA	M	ORANGE	ORANGE	PRMORORO
PRANA	M	RED	RED	PRMRDRD
PRANA	M	WHITE	WHITE	PRMWHWH
DYNAMI-TECH	SH	WHITE	WHITE	DYSWHWH
DYNAMI-TECH	LO	WHITE	WHITE	DYLWHWH

SKU PRODUCT CODE

s-WiNG FOOTPOCKET

MODEL	FOOTPOCKETS COLOR	SIZE	SKU CODE
s-WiNG	BLACK	35-36	SWBK35
s-WiNG	BLACK	37-38	SWBK37
s-WiNG	BLACK	39-40	SWBK39
s-WiNG	BLACK	41-42	SWBK41
s-WiNG	BLACK	43-44	SWBK43
s-WiNG	BLACK	45-46	SWBK45
s-WiNG	BLACK	47-48	SWBK47
s-WiNG	WHITE	35-36	SWWH35
s-WiNG	WHITE	37-38	SWWH37
s-WiNG	WHITE	39-40	SWWH39
s-WiNG	WHITE	41-42	SWWH41
s-WiNG	WHITE	43-44	SWWH43
s-WiNG	WHITE	45-46	SWWH45
s-WiNG	WHITE	47-48	SWWH47
s-WiNG	RED	35-36	SWRD35
s-WiNG	RED	37-38	SWRD37
s-WiNG	RED	39-40	SWRD39
s-WiNG	RED	41-42	SWRD41
s-WiNG	RED	43-44	SWRD43
s-WiNG	RED	45-46	SWRD45
s-WiNG	RED	47-48	SWRD47

LOTUS FOOTPOCKET

Lotus fp	BLACK	35 - 36	LTFP35
Lotus fp	BLACK	37 - 38	LTFP37
Lotus fp	BLACK	39 - 40	LTFP39
Lotus fp	BLACK	41 - 42	LTFP41
Lotus fp	BLACK	43 - 44	LTFP43
Lotus fp	BLACK	CUSTOM	LTFPCUS

SKU PRODUCT CODE

TARAS FINS

MODEL	STIFFNESS	LOGO COLOR	FOOTPOCKETS COLOR	SIZE	SKU CODE
TARAS BIFINS	S	WHITE	WHITE	35-36	TBSWHWH1
TARAS BIFINS	S	WHITE	WHITE	37-38	TBSWHWH2
TARAS BIFINS	S	WHITE	WHITE	39-40	TBSWHWH3
TARAS BIFINS	S	WHITE	WHITE	41-42	TBSWHWH4
TARAS BIFINS	S	WHITE	WHITE	43-44	TBSWHWH5
TARAS BIFINS	S	DARK GREY	BLACK	35-36	TBSBKDG1
TARAS BIFINS	S	DARK GREY	BLACK	37-38	TBSBKDG2
TARAS BIFINS	S	DARK GREY	BLACK	39-40	TBSBKDG3
TARAS BIFINS	S	DARK GREY	BLACK	41-42	TBSBKDG4
TARAS BIFINS	S	DARK GREY	BLACK	43-44	TBSBKDG5
TARAS BIFINS	S	MAGENTA	BLACK	35-36	TBSBKMA1
TARAS BIFINS	S	MAGENTA	BLACK	37-38	TBSBKMA2
TARAS BIFINS	S	MAGENTA	BLACK	39-40	TBSBKMA3
TARAS BIFINS	S	MAGENTA	BLACK	41-42	TBSBKMA4
TARAS BIFINS	S	MAGENTA	BLACK	43-44	TBSBKMA5
TARAS BIFINS	S	BLUE	BLACK	35-36	TBSBKBL1
TARAS BIFINS	S	BLUE	BLACK	37-38	TBSBKBL2
TARAS BIFINS	S	BLUE	BLACK	39-40	TBSBKBL3
TARAS BIFINS	S	BLUE	BLACK	41-42	TBSBKBL4
TARAS BIFINS	S	BLUE	BLACK	43-44	TBSBKBL5
TARAS BIFINS	S	/	/	CUSTOM	TBSCUSTOM

TARAS MONOFIN

TARAS MONOFIN	da 0,5 A 8	WHITE	BLACK	35-36	TRMN
TARAS MONOFIN	da 0,5 A 8	GOLD	WHITE	37-38	TRMN
TARAS MONOFIN	da 0,5 A 8	BLUE	/	39-40	TRMN
TARAS MONOFIN	da 0,5 A 8	MAGENTA	/	41-42	TRMN
TARAS MONOFIN	da 0,5 A 8	DARK GREY	/	43-44	TRMN
TARAS MONOFIN	da 0,5 A 8	/	/	CUSTOM	TRMN

SKU PRODUCT CODE

LOTUS

MODEL	STIFFNESS	LOGO COLOR	BLADE COLOR	SKU CODE
LOTUS PLASTIC	S	WHITE	BLACK	LTPSWHBK
LOTUS PLASTIC	S	BLUE	BLACK	LTPSBLBK
LOTUS PLASTIC	S	MAGENTA	BLACK	LTPSMABK
LOTUS PLASTIC	S	BLACK	WHITE	LTPSBKWH
LOTUS PLASTIC	S	BLUE	WHITE	LTPSBLWH
LOTUS PLASTIC	S	MAGENTA	WHITE	LTPSMAWH
LOTUS PLASTIC	S	GOLD	WHITE	LTPSMAGD

LOTUS CARBON

MODEL	STIFFNESS	LOGO COLOR	WR COLOR	SKU CODE
LOTUS CARBON	21°SOFT	WHITE	WHITE	LTC21SWH
LOTUS CARBON	21° MEDIUM	WHITE	WHITE	LTC21MWH
LOTUS CARBON	26° XSOFT	WHITE	WHITE	LTC26XWH
LOTUS CARBON	26° SOFT	WHITE	WHITE	LTC26SWH
LOTUS CARBON	28° MEDIUM	WHITE	WHITE	LTC26MWH
LOTUS CARBON	21°SOFT	GOLD	GOLD	LTC21SGD
LOTUS CARBON	21° MEDIUM	GOLD	GOLD	LTC21MGD
LOTUS CARBON	26° XSOFT	GOLD	GOLD	LTC26XGD
LOTUS CARBON	26° SOFT	GOLD	GOLD	LTC26SGD
LOTUS CARBON	28° MEDIUM	GOLD	GOLD	LTC26MGD

LOTUS MONOFIN

MODEL	STIFFNESS	LOGO COLOR	FOOTPOCKETS COLOR	SKU CODE
LOTUS MONOFIN	SOFT	WHITE	BLACK	LTMNS
LOTUS MONOFIN	MEDIUM	WHITE	WHITE	LTSMNM

SKU PRODUCT CODE

DOLPHIN MONOFIN

MODEL	STIFFNESS	SIZE	SKU CODE
DOLPHIN	S	35-36	DMS35
DOLPHIN	S	37-38	DMS37
DOLPHIN	S	39-40	DMS39
DOLPHIN	S	41-42	DMS41
DOLPHIN	S	43-44	DMS43
DOLPHIN	S	45-46	DMS45
DOLPHIN	S	47-48	DMS47

CARBON SPEARGUNS

MODEL	HEADBOARD	SKU CODE
ARROW 85	STANDARD	ARR85
ARROW 85	H	ARR85H
ARROW 95	STANDARD	ARR95
ARROW 95	H	ARR95H
ARROW 105	STANDARD	ARR105
ARROW 105	H	ARR105H
CANOVA R1	ANY	CAN95
SEABULL	ANY	SEA80
URAGANO	ANY	URA115

SHARK SPEARGUNS

MODEL	SET-UP	SKU CODE
ARBALETE 72-MONO	16MM PROGRESSIVE BLACK	SHAMO72
ARBALETE 85-MONO	16MM PROGRESSIVE BLACK	SHAMO85
ARBALETE 95-MONO	16MM PROGRESSIVE BLACK	SHAMO95
ARBALETE 105-MONO	16MM PROGRESSIVE BLACK	SHAMO105
ARBALETE 72-DOUBLE	14 MM PROGRESSIVE BLACK X2	SHADO72
ARBALETE 85-DOUBLE	14 MM PROGRESSIVE BLACK X2	SHADO72
ARBALETE 95-DOUBLE	14 MM PROGRESSIVE BLACK X2	SHADO85
ARBALETE 105-DOUBLE	16 MM PROGRESSIVE BLACK X2	SHADO105
ARBALETE 72-VELA	MAGNUM PLUS 14 X2	SHAVE72
ARBALETE 85-VELA	MAGNUM PLUS 14 X2	SHAVE85
ARBALETE 95-VELA	MAGNUM PLUS 16 X2	SHAVE95
ARBALETE 105-VELA	MAGNUM PLUS 18 X1 MAGNUM PLUS 16 X1	SHAVE105

SKU PRODUCT CODE

WETSUIT : COMPETITION WETSUIT — DYNAMI-TECH SKIN-PRO

MODEL	SIZE	CHEST	WAIST	SKU CODE
LONG JOHN 2MM	1-XXS	60/69	60/69	WS2DYN1
LONG JOHN 2MM	2-XS	69/75	69/75	WS2DYN2
LONG JOHN 2MM	3-S	75/80	75/80	WS2DYN3
LONG JOHN 2MM	4-M	81/86	81/86	WS2DYN4
LONG JOHN 2MM	5-L	87/94	87/94	WS2DYN5
LONG JOHN 2MM	6-XL	105/110	94/100	WS2DYN6

WETSUIT : COMPETITION WETSUIT — SPEARFISHING CARBON SKIN-PRO

THICKNESS	SIZE	SKU CODE
3	XXS	WS3SPE00
3	XS-1	WS3SPE10
3	S-2	WS3SPE20
3	S/M 2,5	WS3SPE25
3	M-3	WS3SPE30
3	M/L 3,5	WS3SPE35
3	L-4	WS3SPE40
3	XL-5	WS3SPE50
3	XXL-6	WS3SPE60
5	XXS	WS5SPE00
5	XS-1	WS5SPE10
5	S-2	WS5SPE20
5	S/M 2,5	WS5SPE25
5	M-3	WS5SPE30
5	M/L 3,5	WS5SPE35
5	L-4	WS5SPE40
5	XL-5	WS5SPE50
5	XXL-6	WS5SPE60
6,5	XXS	WS65SPE00
6,5	XS-1	WS65SPE10

SKU PRODUCT CODE

WETSUIT : COMPETITION WETSUIT — SPEARFISHING CARBON SKIN-PRO

THICKNESS	SIZE	SKU CODE
6,5	S-2	WS65SPE20
6,5	S/M 2,5	WS65SPE25
6,5	M-3	WS65SPE30
6,5	M/L 3,5	WS65SPE35
6,5	L-4	WS65SPE40
6,5	XL-5	WS65SPE50
6,5	XXL-6	WS65SPE60
8	XXS-1	WS65SPE61
8	XS-1	WS65SPE62
8	S-2	WS65SPE63
8	S/M 2,5	WS65SPE64
8	M-3	WS65SPE65
8	M/L 3,5	WS65SPE66
8	L-4	WS65SPE67
8	XL-5	WS65SPE68
8	XXL-6	WS65SPE69
3-5-6,5-8	ALL	MIMETISM (ROCCIA-CERNIA)

WETSUIT : COMPETITION WETSUIT — FREEDIVING CARBON SKIN-PRO

THICKNESS	SIZE	SKU CODE
2	XXS	WS2FRE00
2	XS-1	WS2FRE10
2	S-2	WS2FRE20
2	S/M 2,5	WS2FRE25
2	M-3	WS2FRE30
2	M/L 3,5	WS2FRE35
2	L-4	WS2FRE40
2	XL-5	WS2FRE50
2	XXL-6	WS2FRE60

WETSUIT : COMPETITION WETSUIT — FREEDIVING CARBO SKIN PRO WETSUITS

SKU PRODUCT CODE

THICKNESS	SIZE	SKU CODE
3	XXS	WS3FRE00
3	XS-1	WS3FRE10
3	S-2	WS3FRE20
3	S/M 2,5	WS3FRE25
3	M-3	WS3FRE30
3	M/L 3,5	WS3FRE35
3	L-4	WS3FRE40
3	XL-5	WS3FRE50
3	XXL-6	WS3FRE60
5	XXS	WS5FRE00
5	XS-1	WS5FRE10
5	S-2	WS5FRE20
5	S/M 2,5	WS5FRE25
5	M-3	WS5FRE30
5	M/L 3,5	WS5FRE35
5	L-4	WS5FRE40
5	XL-5	WS5FRE50
5	XXL-6	WS5FRE60

WETSUIT : COMPETITION WETSUIT — BLACK CAMU

THICKNESS	SIZE	CODICE SKU
3,5	XS	YABLCAMU3X
3,5	S	YABLCAMU3S
3,5	M	YABLCAMU3M
3,5	L	YABLCAMU3L
3,5	XL	YABLCAMU3XL
5	XS	YABLCAMU5X
5	S	YABLCAMU5S
5	M	YABLCAMU5M
5	L	YABLCAMU5L
5	XL	YABLCAMU5XL

SKU PRODUCT CODE

SHARK MASK

MODEL	COLOR	SKU CODE
SHARK MASK	NERO	SHMSKB
SHARK MASK	BIANCO	SHMSKW

BAGS AND BACKPACKS

MODEL	SKU CODE
FINSBAG	SPBL
FREEDIVING BAG	ZGBL
FREEDIVING BAG ZIP	ZGZIP
SPEARGUN BAG 95	SFBLL
SPEARGUN BAG 115	SFBXL
MONOFIN BAG	SMBL
MONOFIN HARD CASE	MNHCASE

WATER RAILS

MODEL	COLOR	SKU CODE
WR KIT	BIANCO	WRWH
WR KIT	VERDE	WRGR
WR KIT	ROSSO	WRRD
WR KIT	ORO	WRGD
WR KIT	NERO	WRBK
WR KIT	CIANO	WRCY
WR KIT	ARANCIONE	WROR
WR KIT	GIALLO	WRYW
WR KIT	MAGENTA	WRMA

NOSECLIPS

MODEL	COLOR	SKU CODE
NOSECLIP	BLU	NSCLPBL
NOSECLIP	ROSSO	NSCLPRE
NOSECLIP	ARANCIONE	NSCLPOR
NOSECLIP	GRIGIO TITANIO	NSCLPTG

SKU PRODUCT CODE

SPEARGUNS ACCESSORIES — RUBBER

MODEL	EXTERNAL DIAMETER	INTERNAL DIAMETER	SKU CODE
MAGNUM PLUS	Ø14MM	2 MM	EL14G
MAGNUM PLUS	Ø14MM	0,9 MM	EL14P
MAGNUM PLUS	Ø16MM	0,9 MM	EL16
MAGNUM PLUS	Ø17,5MM	0,9 MM	EL17.5
MAGNUM PLUS	Ø19MM	0,9 MM	EL19
MAGNUM SILVER	Ø15MM	2,4 MM	SL15
MAGNUM SILVER	Ø16,5MM	2,4 MM	SL16,5
MAGNUM SILVER	Ø17,5MM	2,4 MM	SL17,5
PROGRESSIVE BLACK	Ø14 MM	1,5 MM	PB14
PROGRESSIVE BLACK	Ø16 MM	1,5 MM	PB16

SPEARGUNS ACCESSORIES

MODEL	SKU CODE
SLIM TRIGGER SYSTEM	MSS
DOUBLE ROLL TRIGGER SYS.	MSDR
CARBON REEL 50MT	MCR50
CARBON REEL 90MT	MCR90
STOPPER	STOPP1
VELA PULLEY X2	VELPUL
KIT VELA PROPULSION	KITV95
TOP GUIDELANE	STOPP2
SPEARGUN CAMERA BRACKET	SUPCAM
HEAD FOR VELA SYSTEM	VELHE
REEL WHEEL SUPPORT	SUPMUL
X3 BEARING BLOCK	CSX3
DYNEEMA SK75 HR PURE 2,5 MM	DY75P
DYNEEMA 1,5MM	DY75M
SEABULL RUBBER BAND MEDIUM	SRBMED
SEABULL RUBBER BAND HARD	SRBMHR

SKU PRODUCT CODE

SPEARGUNS ACCESSORIES

MODEL	SKU CODE
CANOVA 95 RUBBER BAND	C95RB
CANOVA R1 RUBBER BAND EASY	CR1RBEA
CANOVA R1 RUBBER BAND HARD	CR1RBHR
CANOVA R1 RUBBER BAND STRONG	CR1RBST
URAGANO RUBBER BAND MEDIUM	URRBME
URAGANO RUBBER BAND OCEAN	URRBOC
CORDINI PER CANOVA 95	CORD95
CORDINI PER CANOVA R1	CORDSEA
CORDINI PER URAGANO	CORDUR
CETMA COMPOSITES KNIFE (5X) STRIP INCLUDED	CCKN

SHARK SERIES

MODEL	SKU CODE
SISTEMA VELA COMPLETO X SHARK 72	VEKITC72
SISTEMA VELA COMPLETO X SHARK 85	VEKITC85
SISTEMA VELA COMPLETO X SHARK 95	VEKITC95
SISTEMA VELA COMPLETO X SHARK 105	VEKITC105
KIT MONO 72	MOKIT72
KIT MONO 85	MOKIT85
KIT MONO 95	MOKIT95
KIT MONO 105	MOKIT105
KIT DOPPIO 72	DOKIT72
KIT DOPPIO 85	DOKIT85
KIT DOPPIO 95	DOKIT95
KIT DOPPIO 105	DOKIT105
KIT VELA 72	VEKITC72
KIT VELA 85	VEKITC85
KIT VELA 95	VEKITC95
KIT VELA 105	VEKITC105

SKU PRODUCT CODE

SHARK SERIES

MODEL	SKU CODE
X2 WHEELS BLOCK FOR VELA SYSTEM	CSX2
SHARK REEL	SHREE
SHARK REEL WITH 50MT DYNEEMA	SHREED
DYNEEMA 1,5MM WHITE (BOBINA 100MT)	DY75MB
DYNEEMA 2.5 MM PURE BLUE (PRICE X METER)	DY75P

DIVE FISHING BACKREST

SIZE	SKU CODE
SM	BCKPKM
L	BCKPKL
XL	BCKPKXL

PRODUCT WARRANTY

CETMA COMPOSITES products are a guarantee of Italian products of excellence and quality.

The design, testing, production and controls have been carried out in Italy, in accordance with the strict principles of the aeronautical sector, to guarantee quality, functionality and longevity.

All carbon parts have been tested following
ASTM D3039, D3410, D5528, D5961, D5767, D6484, D7264, D792 standards.

The warranty relates to the carbon parts as follows:

5 Anni di Garanzia - 5 Years Warranty — On carbon blades mounted on s-WiNG footpockets.

2 Anni di Garanzia - 2 Years Warranty — On carbon blades mounted on other brand footpockets.

For the warranty conditions of CETMA COMPOSITES products, refer to the use and maintenance booklet.

The warranty does not cover any damage due to improper use of the product, tampering, modifications or damage due to accidental causes.

The user manual booklet is always included with the fins and can also be consulted and downlo



QUALITY CONTROL APPROVED QUALITY CONTROL

CETMA composites

Photographer: Virginia SALZEDO
Model: ZHANG Yi



Cover credits
Photographer: ZHU JinYi - Virginia SALZEDO
Model: HE Yu - ZHANG Yi

CETMA composites

2026 PRODUCT CATALOG

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