





**SPEARGUNS** 

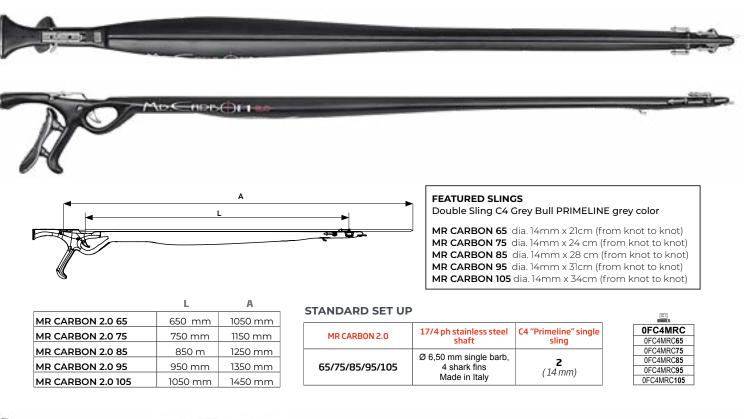
# ARBALETE MAR. CARBON 2.0

Mr. Carbon 2.0 is a monocoque speargun entirely manufactured in 100% high modulus carbon fiber. It is an hydrodynamic speargun featuring a rigid barrel for very sharp and stable shooting.

It is shaped as a cuttlefish bone with a reduced head and a higher volume towards the hand. This shape makes it well balanced and easy to handle in the water. It features an integrated shaft guide over the whole barrel.

The muzzle of Mr. Carbon 2.0 features an exclusive and unique design. It's entirely made in stainless steel and it has a very small size making it highly hydrodynamic.

The behindhand triggering mechanism is C4 "Auto-R" and the trigger are entirely manufactured in stain-less steel AISI 316. The releasing mechanism is made by punching and nailing which make it rust proof, resistant to wear and extremely solid.















MONOFILAMENT POSITIONER MADE OF THERMOPLASTIC MATERIAL AND GLUED TO THE BARREL







Single or double slings can be as-sembled on the Mr. Carbon 2.0 muzzle A line holder, made in stain-less steel, is positioned under the muzzle, screwed on the barrel.

The muzzle allows the traction of the slings to be perfectly parallel to the shaft, maximising propulsion and the exiting velocity of the shaft.



The triggering mechanism features an integrated line releaser that can be positioned on the left or on the right side. The line holder on the muzzle can also be positioned ei-ther on the left or on the right side.

Sold with two Polypropylene anatomical and adjustable handles. The carbon fiber handle butt is cov-ered in soft thermoplastic material to enhance stability during the charge. Upon request, the left ana-tomical handle is also available.

It features a special fitting to position the reel C4 Hercules and a second fitting on the hilt to position the reel C4 Vertical.





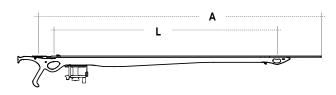


# SPEARGUNS **GLADIUS CAMO**

GLADIUS CAMO and CAMO OCEAN are the camouflaged version of the standard GLADIUS speargun.

Inspired by animal camouflage it has been designed by hand by digitally painting a "textured skin" which makes the carbon fiber background visible. The final effect is similar to turtle skin and the colours of a spotted stingray.

The CAMO version is ideal for mediterrean type of settings while the CAMO OCEAN model is indicated for blue water fishing.

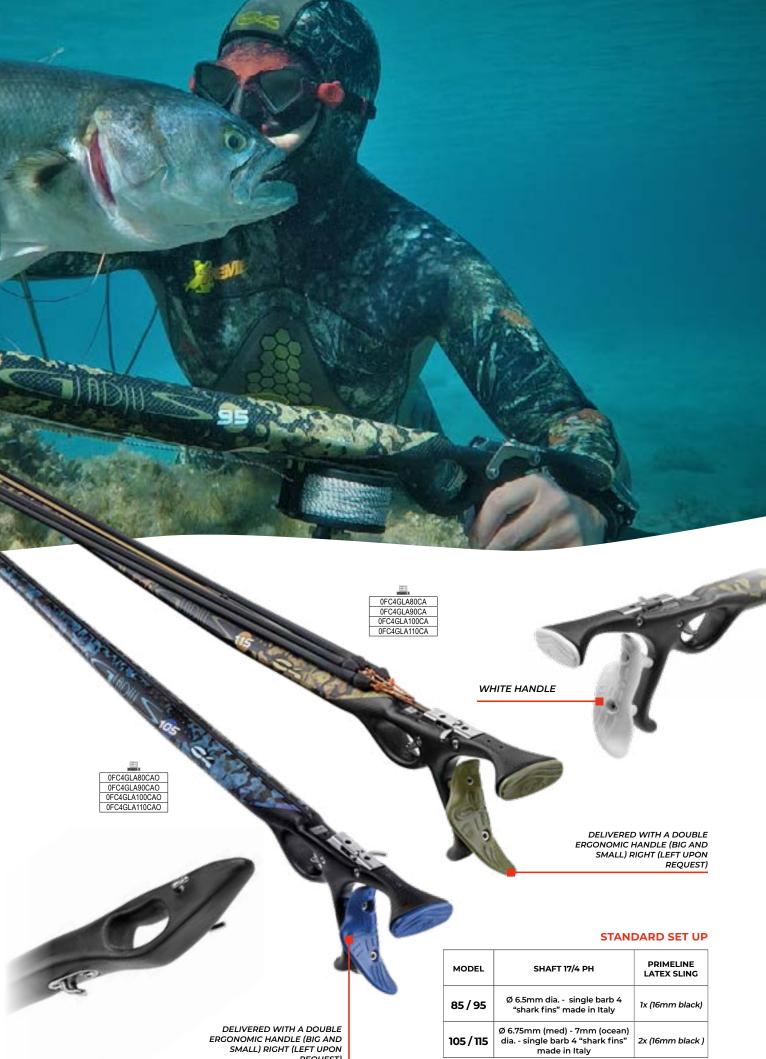


MODEL	L	A
GLADIUS 85	850 MM	1200 mm
GLADIUS 95	950 MM	1300 mm
GLADIUS 105	1050 MM	1400 mm
GLADIUS 115	1150 MM	1500 mm

MODE







DELIVERED WITH A DOUBLE ERGONOMIC HANDLE (BIG AND SMALL) RIGHT (LEFT UPON REQUEST)

105 / 115

2x (16mm black )

## SPEARGUN GLADIUS

### OFC4GLA 0FC4GLA 80 0FC4GLA 90 0FC4GLA 100 0FC4GLA 110

MODEL	SHAFT 17/4 PH	PRIMELINE LATEX SLING	
85 / 95	Ø 6.5mm dia. single barb 4 "shark fins" made in Italy	1x (16mm orange fluo)	
105 / 115	Ø 6.75mm dia. single barb 4 "shark fins" made in Italy	2x (16mm + 14mm orange fluo)	

**STANDARD SET UP** 

### GLADIUS is a monocoque speargun entirely manufactured in 100% high modulus carbon fiber.

GLADIUS is a fast hydrodynamic gun featuring a rigid barrel for very sharp and stable shooting. It is versatile and **can be used for different types of hunting.** 

It has a shape of a cuttlefish bone with a reduced head and a higher volume towards the hand. This shape makes it well balanced and easy to handle in the water. It has an integrated shaft guide over the whole barrel.

The behindhand triggering mechanism is C4 "Auto-R" with an integrated line releaser that can be positioned on the left or on the right side. The mechanism and the trigger are entirely manufactured in stainless steel AISI316.

GLADIUS is sold with two anatomical and adjustable handles. The DELIVERED WITH A DOUBLE ERGONOMIC HANDLE (BIG AND SMALL) RIGHT (LEFT UPON REQUEST)

head, which is integrated in the barrell, is made entirely in carbon fiber and can feature single or double latex bands with a diameter up to ø18mm. On the head there are two hook shaped stainless steel line holders on the sides and one line holder screwed to the bottom of the barrel.

The handle butt is covered in soft plastic material to have more stability during the charge. GLADIUS can mount C4 HERCULES reels.



HANDLE RIGHT OR LEFT.

DELIVERED WITH A RIGHT HANDLE (LEFT UPON REQUEST)

NEW

## **VERTICAL CARBON** REEL

The C4 Vertical Carbon reel has been designed, for use on spearguns, with vertical assembly.

The supporting structure is made entirely of carbon fiber in a single monocoque piece. This allows the reel to be extremely rigid and light.

The spool is made from a sheet of 100% carbon fiber, by laser cutting.

The shaft, the rewind handle and the clutch hand-wheel are made of glass fiber reinforced polypropylene. The arm is made of stainless steel.

The line breaking system, very lightened, is designed to remain as initially set, even with high traction on the line, thus allowing very rapid recoveries.





The exit of the line, during rotation, is guided by two cylinders which prevent it from tangling.

The capacity, with line dia. 1.5mm, is 60 meters







# **VERTICAL** REELS

C4 Vertical are speargun reels for vertical use, made of AISI 316 stainless steel and thermoplastic material.

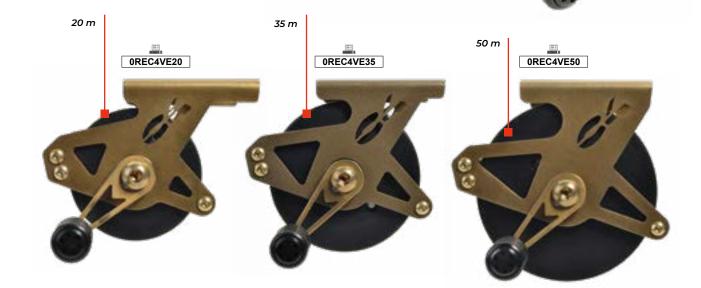
The main structure and the arm are made from sheet metal, by laser cutting and bending and features simple and minimal geometries. The weights, reduced to a mini-mum, thus have little influence on the setup of the speargun.

The spool is made of polypropylene, through mechanical processing to ensure maxi-mum precision of the parallelism of the external planes, thus enhancing an optimal ro-tation.

The friction of the reel, very light, is designed to remain as set, even with the traction on the line, to allow quick recoveries.

The exit of the line, during the rotation, is guided by two cylinders that avoid unwanted tangles.

Three models of different sizes are available. The capacities, with a ø1.5mm line, are respectively: 20m, 35m and 50m.





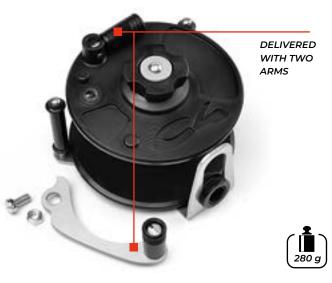
# SPEARGUN REEL HERCULES

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The structure of the HERCULES reel is entirely manufactured in stainless steel AISI304 with the main crank assembled by welding. The spool, featuring a ø92mm and height of 47mm, is made in Polypropilene and it has a capacity of 65mt ø1.5mm line.

- Trapezoidal brake system.
- Tension knob manufactured in autolubricating POM material with a trapezoidal thread.
- Brake disc in stainless steel.
- Comes with two stainless steel winding arms: a collapsible arm and an extendible one.
- Easily replaceable ø10mm sliding line guide made in POM.
- Total height with folded handle 67.5mm
- Total weight 280g.







# PRIMELINE **LATEX TUBING**

Exclusively made for C4 by Primeline Industries, this new latex tubing features a fluorescent orange colour and it is available in 3 different dimensions.

Since 1982 Primeline Industries has produced the highest quality latex tubing for the spearfishing industry. Primeline has developed a unique latex tubing with unique properties that improve the performance of any spearguns and this quality is recognised unanimously around the world. The latex raw material is a milky substance extracted from plants principally the Hevea Brasiliensis. Unlike other producers Primeline doesn't dry the substance prior to working it thereby not breaking the polymer chain. The outcome is a more elastic rubber with higher resistance to tear. Primeline's unique physical properties are owned by the production process known as continuous dip which creates pure latex rubber in layer after layer. This long and laborious process creates a superior rubber. It produces a virtually protein free latex with more antioxidants than any other latex which it owes it's long aging properties to. The 16mm speargun rubber developed for C4's new STANDARD rubber is dipped 125 times whereas the Small ID 16mm is dipped 172 times. After the initial "soak off" which is a loss of stretch inherent in every rubber (9% for Primeline) the C4 Orangebull Standard loses less than delivered in rolls of 15mt.

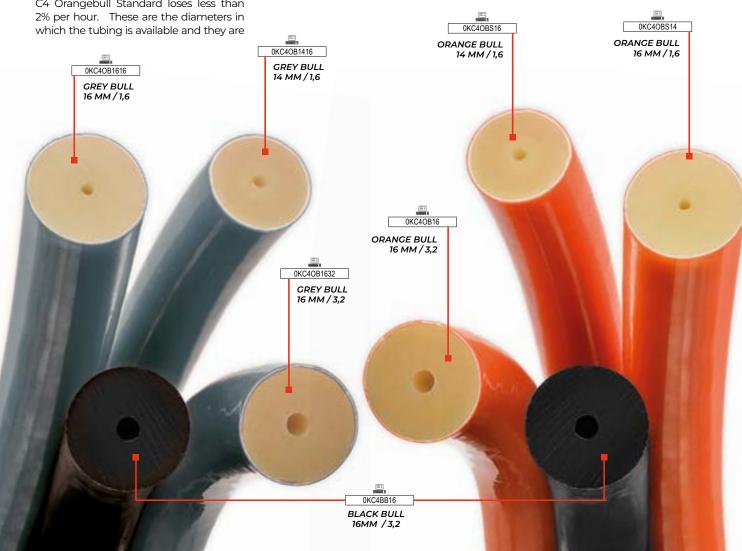
**16mm Standard Outside Diameter.** 5/8" OD with a 3,2mm / 1/8" ID hole this rubber has the most reliable and renown advantages of pull effort and power. This thickness is an ever popular standard of the speargun industry. Combines all the advantages of power, pull effort to 350% and Primeline's properties.

## 14mm Small ID.

The 14mm Small ID with 9/16" OD and 1,6mm/ 1,6mm ID hole is increasingly popular for multi-band applications, generating more power than Standard 1/8" hole rubber. Especially well suited for large blue water guns.

#### 16mm Small ID.

The 16mm Small ID with a 5/8" OD and 1,6mm ID hole is the most powerful 16mm rubber on the market. It combines the punch and power of 16mm rubber with the extra volume in the rubber to produce more energy without losing any of its high modulus characteristics. Ideal for single and double band applications.



## **SPEARGUN ACCESSORIES**

## PHYSICAL AND MECHANICAL PROPERTIES SPECIFIC

TENSILE STRENGTH (PSI)	146MM
ULTIMATE ELONGATION	750% min
HARDNESS (Shore A)	35 ± 5
100% MODULUS (psi)	125 max
SPECIFIC GRAVITY	0.97 max

2ho

64

C4 LATEX BANDS ARE AVAILABLE IN THREE DIAMETERS AND IN ROLLS OF 15MT.

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