

winch handles

WINCH HANDLES

In addition to the extremely light black aluminium handles in two sizes: 200 mm (8 inches) and 250 mm (10 inches), there is also the classic chromed or natural polished bronze solution, always 250 mm long.

Three different grips are available: the single, the double and the new "ball-grip".

The handle arm made of forged aluminium with lightening holes is extremely light and resists the heaviest torsion.

The grip is covered with rubber to give a firm hold and runs on two ball bearings to increase its efficiency (single-grip and ball-grip only).

All the models are available with or without **the lock system** which automatically locks the handle on the winch. To refer to the "no lock" version add /NL to the code.



ALUMINIUM L = 200 mm

MODEL	HAND GRIP	WEIGHT (kg)
2011	single	0.38
2012	ball-grip	0.48
2014	mini ball-grip	0.36



ALUMINIUM L = 250 mm

MODEL	HAND GRIP	WEIGHT (kg)
2021	single	0.43
2022	ball-grip	0.53
2023	double	0.62



CHROMED BRONZE L = 250 mm

MODEL	HAND GRIP	WEIGHT (kg)
2031	single	0.87
2032	ball-grip	0.97
2033	double	1.07



CUSTOM SOLUTIONS



Custom solutions are available on request: wooden grips (model /W), different colours, natural bronze (model /BN), special engravings...

speedylock

THE SPEEDY WAY TO LOCK-UNLOCK THE WINCH HANDLE

Speedylock is the new Antal winch handle, available with the 250 mm lever with single, ball and double grip.

Hard black anodized forged aluminium lever, rubber grip on two ball bearings (on single-grip and ball-grip version).

ALUMINIUM L = 250 mm

MODEL	HAND GRIP	WEIGHT (kg)
2121	single	0.43
2122	ball-grip	0.53
2123	double	0.62



2123

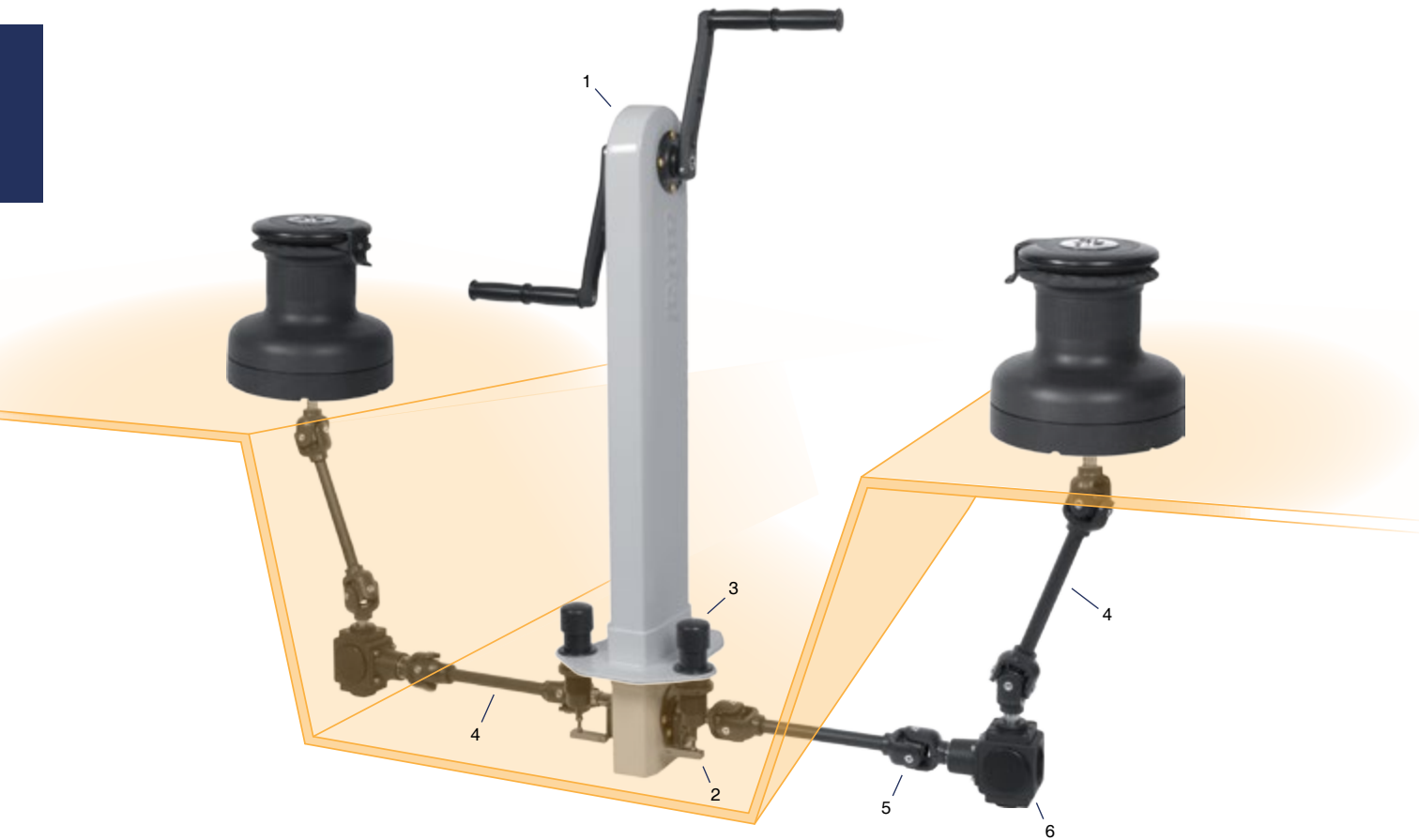
2122

2121



Black Magic - Nautic 311 Ultra

pedestals for winch



RACE SYSTEM

The Antal pedestal in carbon fibre relies on a belt drive that guarantees a light system.

Thanks to the push buttons (no. 3), the person operating the handles can control one, two or more winches independently. Note that the push button does not engage the third speed: this can be still engaged by pushing the winch knob at the base of the winch.

The system also comprises drive shafts (no. 4), in customised lengths on request, and gearboxes (no. 6).

Moreover, the cardan joints (no. 5) allow the drive shafts to be angled even to a large degree, thus enabling them to adapt to any hull design.





Mod. C001

Carbon fibre pedestal, with belt drive on toothed sheaves that are mounted on steel roller bearings.



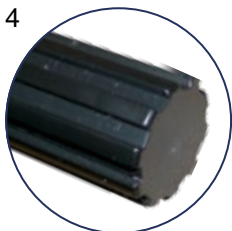
Mod. C002

Drive-box, which transmits the drive from the pedestal to the axle of the single winch.



Mod. C003

Push-button, which turns the drive-box on and off, and permits to choose which winch to work on.



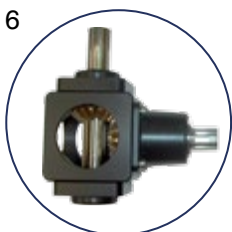
Mod. C004/xx

Aluminium drive shaft with black anodized ribbed end. Customised length on request.



Mod. C005

Aluminium universal joint with HR steel axles, mounted on both ends of the drive shaft, which enables to incline the shaft by large degrees.



Mod. C006

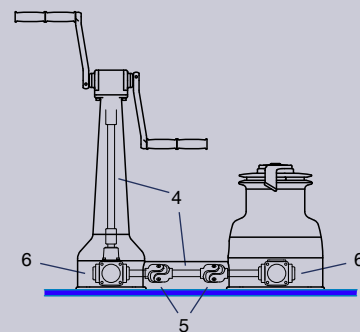
Gear box in right and left hand version, bronze gears on ball/roller bearings, HR steel axles and black anodized aluminium box.



CLASSIC PEDESTAL MECHANICAL DRIVE

This system is entirely run by a mechanical drive: drive shafts and bevel gears.

The classic system includes the same components as the race system but with the following differences: the pedestal is hard black anodized aluminium made, with shaft and bevel transmission.



The classic solution is installed entirely above deck with no components under deck.

The shaft from the pedestal to the winch is protected by s. steel casing.