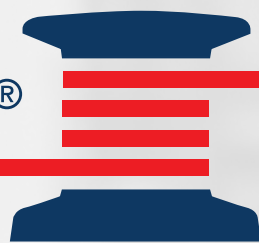
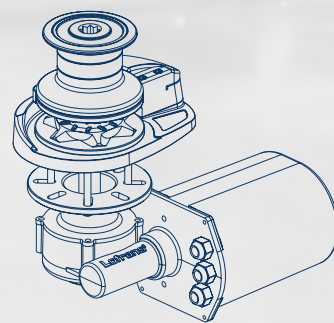
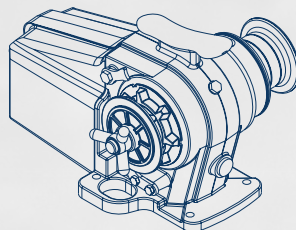
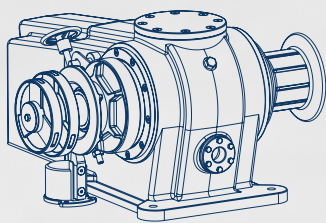
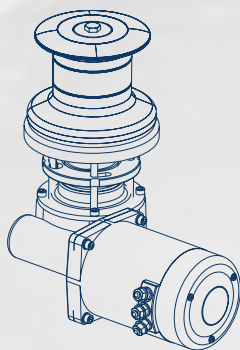


Lofrans[®]



W I N D L A S S E S

T H E O R I G I N A L W I N D L A S S



Quality, Safety & Reliability since 1966



1966

Lofrans' was founded in 1966 in Monza.

Since the beginning, it has been dedicated to designing and manufacturing high-quality windlasses and anchor management solutions that combine top performance, absolute safety and reliability.

For decades, "The Original Windlass" manufacturer offers stylish and innovative options with cutting-edge technology, while serving mega yachts' market with customised solutions upon request.

Well-reputed boat builders from all over the world have been trusting Lofrans' windlasses for their new builds.



Today

Being one of the most weather-beaten and mechanically challenged equipment on the deck, a windlass could not stand anything else than premium raw materials. Lofrans' utilises materials, able to resist corrosive effects that are common in the sea environment, such as AISI 316L stainless steel. Marine grade metals and electric motors designed to deliver high torque in all conditions, are used in order to offer the best possible efficiency.

With the latest CATIA CAD software, our engineers are constantly developing ideas and innovative solutions with regards to product evolution. The integration of these designs to our CAM system ensures that the switch from a conceptual idea to the actual produced component is achieved in a flawless manner.





Most of our components are produced by hot pressing, a technology which guarantees minimal porosity in the metal and superior mechanical features. The most exposed components are then chemically treated in order to slow down and minimise the process of marine corrosion.

During the production process in our factory, we carry out several dimensional tests on components and final products by use of our 3D coordinate measuring machine, as well as marine corrosion tests in a special marine environment chamber, which simulates the harshest of marine environments.

Our products meet the requirements of the most important classification societies such as RINA, BV, DNV and several others.

Additionally, we have been paying a lot of attention to the verticalisation of our production in order to make sure that we will keep our quality to the highest level.




Major investments have also been made to support our back office, such as the set-up of SAP & ERP software, the installation of a WMS (Warehouse Management System) integrated with hand held scanner order picking, additional Product Quality Assurance systems and distributor order automation via an in-house B2B ordering tool. Online spare parts ordering with very simple steps has been also set.




We have also established a ticketing system that brings together our customers & our technical department, facilitating communication in a prompt and direct way.

An integral part of Lofrans' is the worldwide network of official distributors in key markets of the industry, that guarantee the sales and service of the "original windlass".

Quality, Safety & Reliability since 1966

T H E O R I G I N A L W I N D L A S S

 VERTICAL WINDLASSES
 HORIZONTAL WINDLASSES
 DECK HARDWARE & ACCESSORIES

 MULTIFUNCTIONAL WINCHES
 CAPSTANS
 MEGA YACHT SOLUTIONS

50



FALKON

NEW

2000W

64



T1000 - T1500 -
T1700

76



NEW

ELECTRIC & ELECTRONIC ACCESSORIES

52



TITAN

66



T2000 - T2500

82



MAINTENANCE KITS

54



ERCOLE HORIZONTAL

68



ST1000 - ST1500 -
ST1700

84



GYPSIES

56



SUPER ERCOLE

70



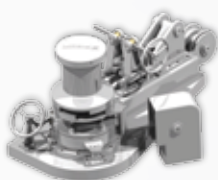
ST2000 - ST2500

86



CHAIN STOPPERS
& ROLLERS

58



ZEUS

72



ST3000 - ST4000

88



NEW

for SX1

CHAIN PIPES

60



DRUM WINCH

74



CETO

88



ROPES

62



T500 - T700

75



TENDER WINCH

89



NEW

WINCH HANDLES

2
Years Limited
Warranty

LFR 200

Hand Held Remote Control

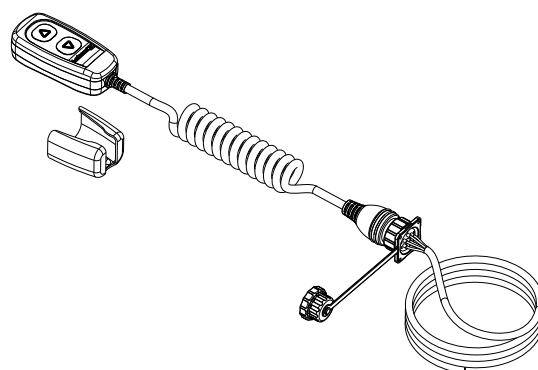


- Designed for remote operation of various electrically operated equipment on board such as windlasses, cranes, gangways, sea ladders etc.
- Made of high-strength glass reinforced PP combined with a rubber gasket to ensure advanced durability, perfect watertightness, and a secure grip
- Ergonomic design
- Solid and durable construction

- IP67-rated with waterproof plug & socket
- Flexible cable extensible up to 4 metres (approximately) for maximum freedom on board during anchoring manoeuvring
- Socket & plug with pre-wired cables for easy and trouble-free installation
- Parallel connection
- 2 buttons (up-down)
- Support bracket for stowing

Code	60047
Command Transmission	Wire
Number of Buttons	2
Voltage (V DC)	10 - 30
Operating Temperature (°C)	From -10 to +60
Protection Rating*	IP67
Contacts Amperage (A)	3
Weight (g)	610
Dimensions (mm)	106 x 50 x 32

**When installed*



LFR 400

Hand Held Remote Control

2
Years Limited
Warranty

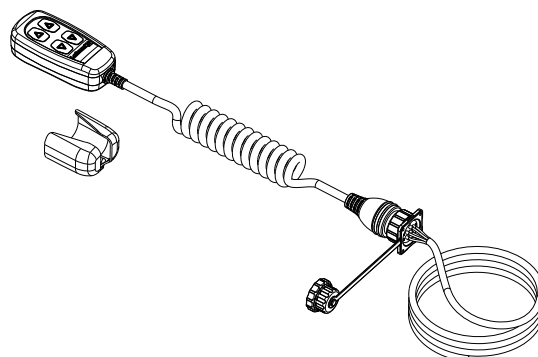


- Designed for remote operation of various electrically operated equipment onboard such as windlasses, cranes, gangways, sea ladders etc.
- Made of high-strength glass reinforced PP combined with a rubber gasket to ensure advanced durability, perfect watertightness, and a secure grip
- Ergonomic design
- Solid and durable construction
- IP67-rated with waterproof plug & socket

- Flexible cable extensible up to 4 metres (approximately) for maximum freedom on board during anchoring manoeuvring
- Socket & plug with pre-wired cables for easy and trouble-free installation
- Parallel connection
- 4 buttons for operating two windlasses or other onboard equipment
- Support bracket for stowing

Code	60048
Command Transmission	Wire
Number of Buttons	4
Voltage (V DC)	10 - 30
Operating Temperature (°C)	From -10 to +60
Protection Rating*	IP67
Contacts Amperage (A)	2
Weight (g)	618
Dimensions (mm)	106 x 50 x 32

**When installed*



THETIS 1002

THE ORIGINAL WINDLASS

Hand Held Remote Control

- Elegant and functional design
- Soft rubber casing that allows for anti-slip grip
- IP66-rated with waterproof plug & socket IP67-rated
- Flexible cable extensible up to 4 metres (approximately) for maximum freedom on board during anchoring manoeuvring
- With reinforced covers & buttons
- Inversion polarity protection
- Parallel connection
- 2 buttons (up-down)
- Support bracket for stowing

Code	73631
Command Transmission	Wire
Number of Buttons	2
Voltage (V DC)	12 - 24
Operating Temperature (°C)	From -10 to +60
Protection Rating*	IP66
Max. Contacts Amperage (A)	2
Weight (g)	580
Dimensions (mm)	155 x 65 x 45

*When installed



THETIS 5003

Hand Held Remote Control Chain Counter

- Specially designed to provide full control in anchoring
- Soft rubber casing that allows for anti-slip grip
- IP66-rated with waterproof plug & socket IP67-rated
- Flexible cable extensible up to 4 metres (approximately) for maximum freedom on board during anchoring manoeuvring
- Advanced microprocessor that offers a series of advantages for full anchoring control
- With reinforced covers & buttons
- Chain speed indicator / mooring length in meters or feet
- Voltage indicator
- Up alarm sensor
- Switch on button / Key tones adjustment
- High vision LCD display / Backlit display screen / Eight level of contrast
- Six language menu (IT, EN, FR, DE, ES, GR)
- Able to control free fall windlasses
- Parallel connection
- Support bracket for stowing

Code	73632
Command Transmission	Wire
Number of Buttons	3
Voltage (V DC)	12 - 24
Operating Temperature (°C)	From -10 to +60
Protection Rating*	IP66
Max. Contacts Amperage (A)	2
Weight (g)	710
Dimensions (mm)	155 x 65 x 45

*When installed





THETIS 7003

Radio Control Chain Counter



- Without cable ties, plug or panels & with rechargeable battery
- With reinforced covers & buttons
- Chain speed indicator / mooring length in meters or feet
- Voltage indicator
- Up alarm sensor
- Switch on button / Key tones adjustment
- High vision LCD display / Backlit display screen / Eight level of contrast
- Six language menu (IT, EN, FR, DE, ES, GR)
- Able to control free fall windlasses
- Parallel connection
- USB cable included
- Support bracket for stowing



Code	73633
Command Transmission	Remote
Number of Buttons	3 (Transmitter)
Voltage (V DC)	12 - 24 (Receiver)
Operating Temperature (°C)	From -10 to +60
Protection Rating*	IP66 (Transmitter)
Max. Contacts Amperage (A)	2 (Receiver)
Weight (g)	480
Dimensions (mm)	155 x 65 x 45 (Transmitter)

*When installed

IRIS II

Panel Chain Counter



- Flybridge chain counter
- Technologically advanced
- Elegant and ergonomic design
- Suitable for all types of boat cockpits
- Advanced microprocessor
- With different operations allowing for optimum anchoring
- New larger display
- Chain speed indicator / mooring length in meters or feet
- Voltage indicator
- Up alarm sensor
- Switch on button / Key tones adjustment
- High-vision LCD display 3" / Backlit display screen / Eight level of contrast
- Six language menu (IT, EN, FR, DE, ES, GR)
- Able to control free fall Windlasses
- Parallel connection



Code	73633
Command Transmission	Wire
Number of Buttons	3
Voltage (V DC)	12 - 24
Operating Temperature (°C)	From -10 to +60
Protection Rating*	IP67
Max. Contacts Amperage (A)	2
Weight (g)	500
Dimensions (mm)	110 x 105 x 15 (5 flat version)

*When installed



Radio Remote Control

- Designed to operate with Lofrans' windlasses
- Can also be used to operate other on-board equipment, such as thrusters, passerelles, cranes, etc.
- Transmitter IP67 rated
- Supports up to 8 independently controlled channels
- Each receiver can switch 4 channels (12/24 V - 2 A)
- Each transmitter can handle 2 receivers (8 channels)
- Digital recognition avoids accidental activation of other system
- Zero power consumption when in standby mode (transmitter)
- Easy to install and set-up, simple to use



Code	312976	312977
Description	Transmitter & Receiver (EU)	Transmitter & Receiver (USA)
Frequency (MHz)	868	915
Number of Buttons	8 (Transmitter)	
Voltage (V DC)	12 - 24 (Receiver)	
Operating Temperature (°C)	From -10 to +60	
IP Protection Rating	67 (Transmitter)	
Max. Contacts Amperage (A)	2 (Receiver)	
Weight (g)	310	
Dimensions (mm)	114 x 60 x 22 (transmitter) / 126 x 78 x 23 (receiver)	



Mini Remote Control

- Designed to operate with Lofrans' windlasses
- Can also be used to operate other on-board equipment, such as thrusters, passerelles, cranes, etc.
- Supports up to 4 independently control channels (12/24V - 10A)
- Zero power consumption when in standby (transmitter)
- Transmitter IP67 rated



Code	636305
Description	Transmitter & Receiver (EU/USA)
Frequency (MHz)	433
Number of Buttons	4
Voltage (V)	12 - 24 (Receiver) 3 (Transmitter)
Operating Temperature (°C)	From -10 to +60
Protection Rating	IP67
Max. Contacts Amperage (A)	10
Weight (g)	31 (Transmitter) / 95 (Receiver)
Dimensions (mm)	71,8 x 38 x 17,7 (Transmitter) / 100,5 x 61 x 25 (Receiver)



2

**Years Limited
Warranty**



Touch Panel Up Down



- Low profile anchor windlass touch panel with LED backlit buttons
- It is designed with safety in mind, having a two button activation mode in order to secure any accidental activation

- Its secure design is enhanced by the 3-minute auto deactivation as well as the buzzer notification on deactivation
- The round back flange plays a key role to the easy installation on board
- It comes in elegant black colour
- IP67 water/dust rating (front panel)
- A truly reliable windlass control panel

Code	74317
Compatible with	All Windlasses
Protection Rating	IP67
Dimensions (mm)	65 x 65

Control Switch

2

**Years Limited
Warranty**



TYPE C

- Modern and practical design
- Watertight, reliable construction
- Supplied with the apposite case for simple and safe installation

Code | 187338



TYPE L

- Made of a fixing plaque and a three-position switch (Up-Off-Down)
- Usually installed on the cockpit

Code | 404728

Foot Switch

Inox



- Easy-to-install switch, which works simply, by pressing the button with the foot
- Base made of inox
- Cover made of composite material to prevent accidental engagement

- Button made of special marine rubber, able to withstand UV rays and the marine environment
- Available in UP and DOWN versions

Code	636075	636074	600012	600011	602121
Description	Black / Inox	Red / Inox	Black / Grey	Red / Grey	Blue (wash down) / Grey
Voltage (V DC)	12 - 24				
Operating Temperature (°C)	From -10 to +60				
Protection Rating	IP67				
Max. Contacts amperage (A)	5				
Weight (g)	250		100		
Dimensions (mm)	80 x 95 x 20				

Circuit Breaker

- Essential component of the electric plant
- Protects from very dangerous short circuits
- Protects the electric motor of the windlass
- Interrupts tension to windlass when desired
- In case of short circuit, the intervention is immediate
- Supplied with an elegant plaque for fixing and a LED light

Concerning the electric motor, a specific intervention curve has been studied in cooperation with E-T-A Germany. It is possible to re-activate the circuit breaker at the end of the intervention.

		35 A	40 A	70 A	80 A	100 A	125 A
Code	Thermal	187331	-	187332	-	187333	187334
	Hydraulic	-	600029	-	630616	600028	-



Thermal Circuit Breaker Surface Mounted

- Essential component of the electric plant
- Protects from very dangerous short circuits
- Protects the electric motor of the windlass
- Interrupts tension to windlass when desired
- In case of short circuit, the intervention is immediate

	40 A	70 A	100 A	110 A	120 A	150 A	200 A
Code	636087	636088	636089	636090	636091	636092	636601



Control Box Solenoids for DC

- Electric unit made up of two remote control switches enclosed in a special container in order to prevent marine corrosion
- The entire unit has been designed with a view to simplifying and speeding up the various electrical connections
- For this purpose, there is no need to open and/or pierce the container, as all the terminals and the panel for the electrical connections are perfectly accessible from the outside
- Outer construction in self-extinguishing polyester resin, resistant to shock and marine corrosion

Code	600018	600019	600020	602590	600021	600022	419245
Number of Terminals	3	3	3	4	4	4	4
Power (V)	12	24	24	12	12	24	24
Motor Size (W)	500-1700	500-1700	1700-2300	500-1000	1000-1700	500-1700	3500
Protection Rating	IP56						



Switchboard Up/Down



- For all Lofrans' AC windlasses
- Can be powered by 110V, 230V or 400V (single phase or three phase), for power up to 7.5 KW
- Can supply low tension starters with inverter and special cabling
- Each switchboard provides power supply to one windlass

Code	Volt	Kw	PH	Hz
600095	400	2,2	3	50/60
600096	400	4,0	3	50/60
600676	440	2,2	3	50/60
600684	230	3,6	1	50/60
600688	440	4,0	3	50/60
600693	400	5,5	3	50/60
600698	230	2,2	3	50/60

Maintenance Kit

**KEEP YOUR LOFRANS'
AS GOOD AS NEW!**

Every Lofrans' windlass has its own maintenance kit in order to remain as good as new.



Exploded Diagram & Contents

Code	For Windlass
72036	X0
72037	X1
72038	X2 & PROJECT 1000
72039	X2 ALU
72040	X3, X3 ALU & PROJECT 1500
72046	ROYAL
72047	DORADO
72048	KOBRA & CAYMAN
72050	TIGRES
72051	FALKON
72045	ATLAS
74853	GECKO

Kits for Windlasses & Capstans



**KIT A
SEALS**

Code	For Model
474013	X4 & PROJECT 2000
418428	ERCOLE VERTICAL
418403	TITAN
418423	ERCOLE
427806	SUPER ERCOLE
418410	T500
418411	T700 - T1000
418422	T1500 - T1700
418399	T2000 - T2500



**KIT B
SCREWS**

Code	For Model
474012	X4 & PROJECT 2000
418475	ERCOLE VERTICAL
418457	TITAN
418472	ERCOLE
418476	SUPER ERCOLE
418446	T500
418450	T1500
418451	T2000-T2500
418448	T700



**KIT C
PINS**

Code	For Model
474011	X4 & PROJECT 2000
418499	ERCOLE VERTICAL
418493	TITAN
418494	ERCOLE
418500	SUPER ERCOLE
418483	T500
418487	T1500 - T1700
418486	T700



**KIT D
CIRCLIPS**

Code	For Model
474010	X4 & PROJECT 2000
418556	ERCOLE VERTICAL
418553	TITAN
418555	ERCOLE
418575	SUPER ERCOLE
418512	T500
418513	T700 - T1000
418514	T1500 - T1700
418515	T2000 - T2500



**KIT F
FINGERS**

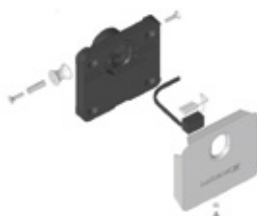
Code	Material	For Model
474023	Nylon	X1, X2 & PROJECT 1000
474017	Nylon 1500	X3 & PROJECT 1500
601047	Inox	X1 & X2
602105	Inox	X3
35036	Aluminium	DORADO
632116	Aluminium	LION



**KIT S
MAGNETIC
SENSORS**

Code	For Model
474053	X1, X2 & X3
600033	X4
474048	for all horizontal windlasses
601291	ERCOLE VERTICAL

KITS FOR GECKO



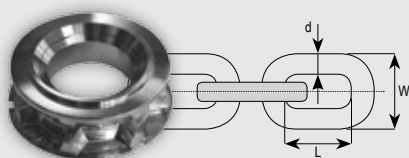
Code	Description
636646	AUTOMATIC STOP SUPPORT
636647	MAGNET CASE
636648	FINGER
636649	FREE FALL CAP

GYPSIES

For Vertical Windlasses



Chain Identification



CHAIN d	Inside Length L (mm)	Outside Width W (mm)
6 ISO	18	20
7 ISO	21	24
8 ISO	24	27
10 ISO	30	34
12 ISO	36	40
14 ISO	42	47
6 DIN 766	18.5	20
7 1/4" DIN 766	22	23
8 - 5/16" DIN 766	24	26
10 - 3/8" DIN 766	28	34
13 - 1/2" DIN 766	36	44

For Windlass	Chain Size	Gypsy Code
X1 & SX1	6mm ISO 4565 / DIN 766	630970
	7mm ISO 4565 1/4" G40	630980
	8mm ISO 4565 / DIN 766	630999
X2 & SX2	6mm ISO 4565 / DIN 766	630953
	8mm ISO 4565 / DIN 766	630949
	10mm ISO 4565	630951
	10mm DIN 766	630955
X3 & SX3	8mm ISO 4565 / DIN 766	630957
	10mm ISO 4565	630959
	10mm DIN 766	630966
	12mm ISO 4565 - 13mm DIN 766	630961
SX3.5	10mm DIN 766	631026
	10mm DIN 766 10-3/8 HT	631024
	12-13mm DIN 766	636573
	14 mm	631074
X4 & SX4	8mm ISO 4565 / DIN 766	630996
	1/2" G40	631036
	10mm DIN 766 3/8" BBB	631132
	10mm ISO 4565 3/8" HT	636570
	12-13mm DIN 766	636572
	1/2" BBB	631033
SX5	14mm	631059
	12-13mm DIN 766	631039
	14mm	631065
	14 STUD LINK	631071
SX7	12-13mm DIN 766	631042
	14mm	631065
	16mm ISO 4565	631082
	16mm DIN 766	631088

For Windlass	Chain Size	Gypsy Code
ERCOLE VERTICAL	1/2" STUD LINK	631053
	10mm ISO 4565	631019
	12-13mm DIN 766	631039
	13 ITALMET	631056
	13mm DIN 764	631085
	14mm	631065
	14 STUD LINK	631068
	14,5 UNI 4417	630989
	16mm ISO 4565	631082
	16mm DIN 766	631088
	16 STUD LINK	631092
	17,5 STUD LINK	631098
PROJECT 1000	18mm DIN 766	631095
	18mm ISO 4565	631101
	19mm	636381
	6mm ISO 4565 / DIN 766	630953
	8mm ISO 4565 / DIN 766	630949
PROJECT 1500	10mm ISO 4565	630951
	10mm DIN 766	630955
	8mm ISO 4565 / DIN 766	630957
	10mm ISO 4565	630951
PROJECT 2000	10mm ISO 4565	630959
	10mm DIN 766	630966
	12mm ISO 4565 - 13mm DIN 766	630961
	5/16" HT	631129
	7/16" HT	630992
PROJECT 2000	1/2" G40	631036
	10mm DIN 766 3/8" BBB	631132
	10mm ISO 4565 3/8" HT	631022
	12-13mm DIN766	631031
	14mm	631059

GYPSIES

For Horizontal Windlasses

For Windlass	Chain Size	Gypsy Code
ROYAL	6mm ISO 4565 / DIN 766	630968
	7mm ISO 4565 - 1/4" G40	630978
	8mm ISO 4565 / DIN 766	630994
	10mm ISO 4565 3/8" HT	631011
	10mm DIN 766	631118
	5/16" HT	631077
	3/8" BBB	631120
	3/8" PC	631122
LION 1000	6mm ISO 4565 / DIN 766	631005
	7mm ISO 4565	631007
	8mm ISO 4565 / DIN 766	636643
DORADO	6mm ISO 4565 / DIN 766	630974
	7mm ISO 4565 1/4" G40	630984
	8mm ISO 4565 / DIN 766	636642
RAZZA	6mm ISO 4565 / DIN 766	630974
	7mm ISO 4565 1/4" G40	630984
	8mm ISO 4565 / DIN 766	636642
GECKO	Only ROPE gypsy	634877
CAYMAN & KOBRA	6mm ISO 4565 / DIN 766	630968
	7mm ISO 4565 1/4" G40	630978
	8mm ISO 4565 / DIN 766	630994
	10mm ISO 4565 3/8" HT	631011
	10mm DIN 766	631118
	5/16" HT	631077
	3/8" BBB	631120
	3/8" PC	631122

For Windlass	Chain Size	Gypsy Code
TIGRES	5/16" HT	631077
	3/8" BBB	631120
	3/8" PC	631122
	6mm ISO 4565 / DIN 766	630968
	7mm ISO 4565 1/4" G40	630978
	8mm ISO 4565 / DIN 766	630994
	10mm ISO 4565 3/8" HT	631011
	10mm DIN 766	631118
FALKON	12mm ISO 4565 - 13mm DIN 766	631028
	5/16" HT	631129
	7/16" HT	636571
	1/2" G40	631036
	10mm ISO 4565 - 3/8" HT	636570
	10mm DIN 766 - 3/8" BBB	631132
	12-13mm DIN 766	636572
	13mm DIN 764	631050
TITAN	14mm	631059
	1/2" BBB	631033
	3/8" G40	631124
	3/8" G40	631124
	1/2" G40	631036
	10mm ISO 4565 3/8" HT	636570
	10mm DIN 766 3/8" BBB	631132
	12-13mm DIN 766	636572
	8mm ISO 4565 / DIN 766	630996
	1/2" BBB	631033
	14mm	631059

For Windlass	Chain Size	Gypsy Code
ERCOLE HORIZONTAL	1/2" STUD LINK	631053
	12-13mm DIN 766	631039
	13 ITALMET	631056
	14mm	631065
	16mm ISO 4565	631082
	16mm DIN 766	631088
	16 STUD LINK	631092
	17,5 STUD LINK	631098
	18mm ISO 4565	631101
	19mm	636381
	14 STUD LINK	631068
	20 STUD LINK	631110
SUPER ERCOLE	1/2" STUD LINK	631053
	13 ITALMET	631056
	20mm	631113
	5/8" HT	630986
	10mm ISO 4565	631019
	12-13mm DIN 766	631039
	14mm	631065
	13mm DIN 766	631085
	16mm ISO 4565	631082
	16mm DIN 766	631088
	16 STUD LINK	631092
	18mm DIN 766	631095
	18 STUD LINK	631098
	18mm ISO 4565	631101
	19 STUD LINK	636381

CHAIN STOPPERS & ROLLERS

The chain stopper is installed between the windlass and the bow roller in order to take the load off the windlass, either when the yacht is anchored or tensioning the anchor chain when the anchor is stowed. Windlasses which have two gypsies or a gypsy and a drum, need the chain stopper in order to isolate the one gypsy and either work with the other gypsy or with the drum.

Chain Stoppers

- Increased safety by blocking the anchor chain
- Made of AISI 316L Stainless Steel
- To be installed between the windlass & the bow roller in order to take the load off the windlass



For chain 8/ 10mm ISO/DIN

Code | 636257

Available for
Vertical Windlasses
X 1, X2, X3, SX 1, SX2,
SX3, SX3.5

For chain 10/ 12mm ISO/DIN

Code | 636604

Available for
Vertical Windlasses
X2, X3, X4, SX2, SX3, SX3.5,
SX4, SX5, ERCOLE

For chain 12/ 13/ 14/ 16mm ISO/DIN

Code | 72191

Available for
Vertical Windlasses
X3, X4, SX3, SX3.5, SX4,
SX5, ERCOLE

Available for
Horizontal Windlasses
FALKON, TITAN, ERCOLE,
SUPER ERCOLE



Chain Roller-Stopper with Tensioner



- Increased safety by holding and blocking the chain & the anchor at the same time
- Integrated devils claw for taking up the chain tension off the windlass
- Made of AISI 316L Stainless Steel
- To be installed between the windlass & the bow roller in order to take the load off the windlass

For chain 14/ 16mm ISO/DIN/Studlink

Code | 72192

Available for Vertical Windlass:
ERCOLE

Available for Horizontal Windlasses:
FALKON, TITAN, ERCOLE,
SUPER ERCOLE

Chain Roller



For chain 10/ 12mm ISO & 3/ 14/ 16mm DIN

Code | 636532

Available for Vertical Windlasses:
X2, X3, X4, SX2, SX3, SX3.5, SX4, SX5,
ERCOLE

Available for Horizontal Windlasses:
FALKON, TITAN, ERCOLE, SUPER ERCOLE

- It works as a guide for the chain and the anchor when being lowered or raised, ensuring optimum performance
- Made of AISI 316L Stainless Steel
- To be installed close to the windlass

CHAINS

Hot Dip Galvanized • Calibrated

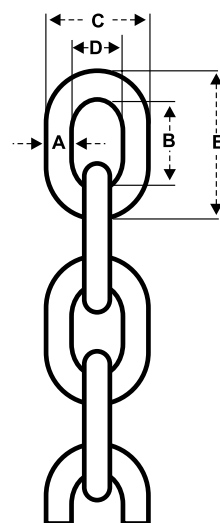
- Steel grade 40
- Hot Dip Galvanized
- Extended quality testing
- Certificate of Analysis for every drum included
- Lofrans' Authenticity Check -"LFR" engraved every 30 cm



Code	72312	723121	72749	72750	72313	723131	72751	72752	72314	723141
Type	ISO 4565 / DIN 766				ISO 4565 / DIN 766				DIN 766	
A (mm)	6				8				10	
B (mm)	18,5				24				28	
C (mm)	20				27,5				34	
D (mm)	8				11,5				14	
E (mm)	30,5				40				48	
Weight / m (kg)	0,8				1,42				2,2	
Breaking Load (kg)	2400				4300				6750	
Available Pack (m)	Carton Drum	Pallet Box	Bag	Bag	Carton Drum	Pallet Box	Bag	Bag	Carton Drum	Pallet Box
	120	400	30	50	120	400	30	50	120	300

Code	72315	723151	72753	72754	72316	723161	72755	72408	72409
Type	ISO 4565				ISO 4565			DIN 766	
A (mm)	10				12			14	16
B (mm)	30				36			41,5	45
C (mm)	34,5				39,6			47,4	54,6
D (mm)	14,5				15,6			19,4	22,6
E (mm)	50				60			69,5	77
Weight / m (kg)	2,14				3,23			4,37	5,72
Breaking Load (kg)	6750				9700			13230	17280
Available Pack (m)	Carton Drum	Pallet Box	Bag	Bag	Carton Drum	Pallet Box	Bag	Pallet Box	Pallet Box
	120	300	30	50	120	300	50	200	200

Dimensions (mm)



Carton Drum



Pallet Box



Bag



WITH THE EXPERIENCE
AND QUALITY OF

Lofrans'
WINDLASSES

CHAIN PIPES

for SX Series - Vertical Windlasses



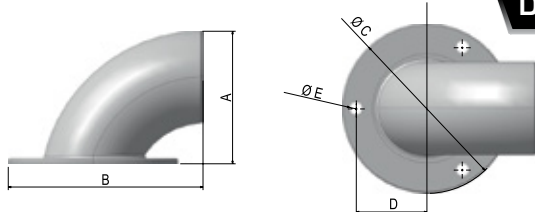
Stainless Steel

- Ensuring the smooth movement of the chain from and to the chain locker
- Marine AISI 316 Stainless Steel construction
- Mirror-polished finish
- Iconic Italian design
- Compatible with our SX series

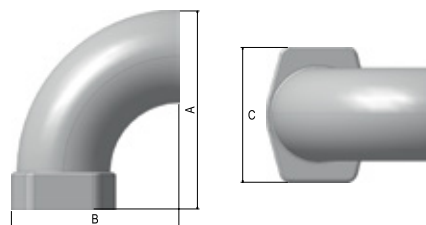


Code	636431	636311	636312	636313	636314
For Windlass	SX1	SX2 & SX3	SX3,5	SX4	SX5

Dimensions (mm)



Model	Code	A	B	C	D	E
For SX1	636431	68	102	Ø95	38,5	Ø8,5
For SX2 & SX3	636311	86	127	Ø110	46	Ø8,5
For SX3,5	636312	114	165	Ø140	55	Ø10,5
For SX4	636313	125	163	Ø140	55	Ø10,5



Model	Code	A	B	C
For SX5	636314	191	161,5	130

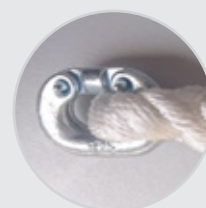
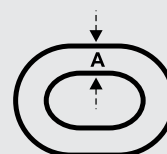
CABO ROPE

for chain rope use

3-strand with Chain Connector, Nylon, White



Code	72319	72320	72321	72322	72323	72324
Rope Diameter (mm)	12			14		16
Length (m)	30	60	90	30	60	60
Ring Diameter - A (mm)	6			8		10
Breaking load (kg)	2300			2940		3640



Chain Connector

Available option with assembled Lofrans' Chain

WINCH HANDLES

Durable • Lightweight • Easy to handle

Designed to operate efficiently with the minimum effort required

Glass reinforced PA

- Upgraded locking feature for ergonomic use of lock & unlock position

Code	Description	Length (cm)
74611	With lock	20
74612		25



Floating

- Glass reinforced PA
- With locking mechanism

Code	Description	Length (cm)
72740	With lock	20
72741		25
72742	Without lock & without handle	20
72743		25
72907	Without lock	25



Without locking
& handle



With locking



Without locking

Anodised Aluminium

- Upgraded locking feature for ergonomic use of lock & unlock position

Code	Description	Length (cm)
11856	with lock	20
11857	with lock & speed handle	
11860	with lock	25
11861	with lock & speed handle	



Winch Handle Pocket, PVC

Code	Dimensions (mm)	Colour
198208	L.240, W.92, H.55	Grey
198209		White

Combine with

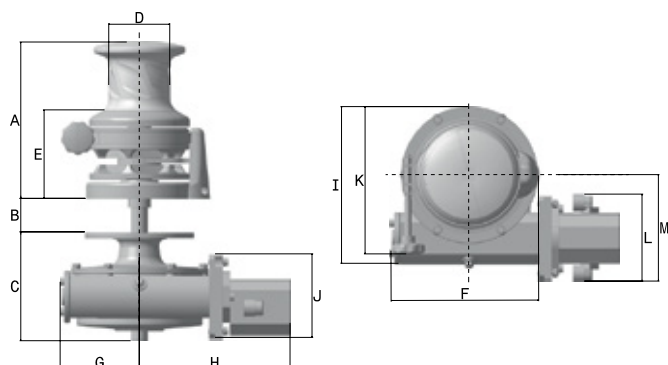


Winch Handle Holder, Side Mounted, Glass Reinforced Nylon

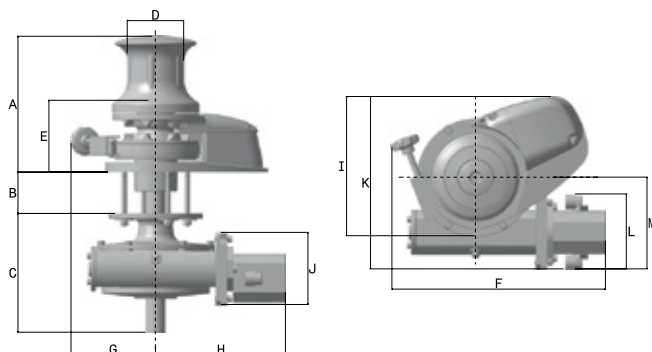
Code	Dimensions (mm)	Colour
198210	L.60, W.19, H.45	Grey

HYDRAULIC MODELS

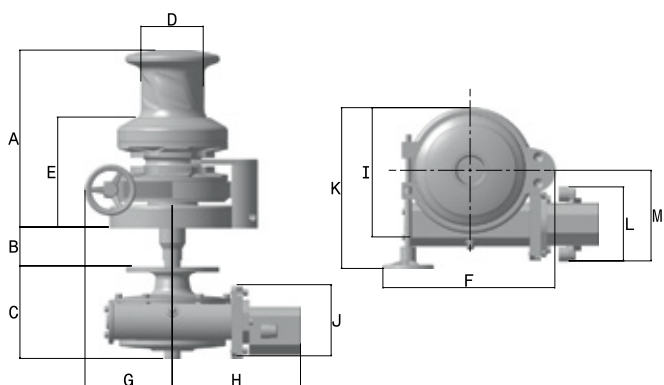
Dimensions in mm



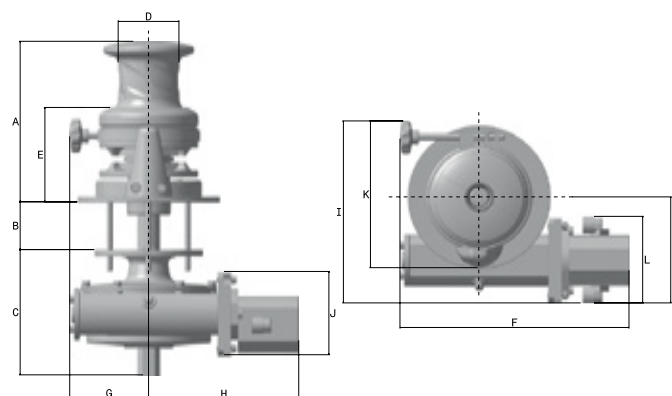
SX3,5	A	B	C	D	E	F	G	H	I	J	K	L	M
Hydraulic 8cc	281	60	195	Ø109	159	265	142	271	281	150	264	156	191



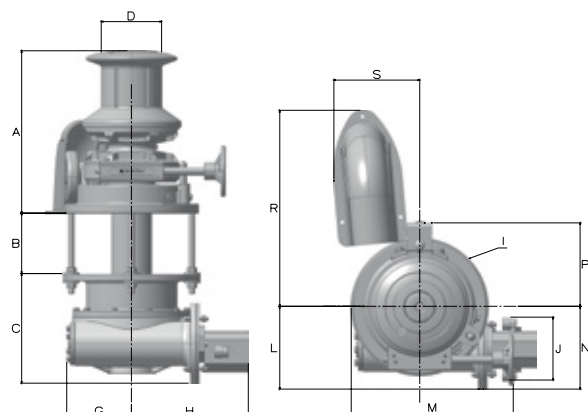
X4	A	B	C	D	E	F	G	H	I	J	K	L	M
Hydraulic 8cc	283	86	247	Ø117	150	444	176	541	290	150	359	156	191



SX5	A	B	C	D	E	F	G	H	I	J	K	L	M
Hydraulic 8cc	373	82	195	Ø131	232	362	184	271	272	150	339	156	191



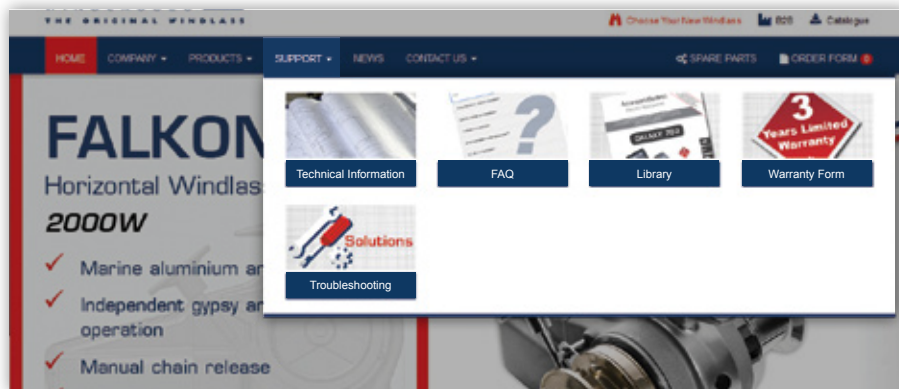
SX4	A	B	C	D	E	F	G	H	I	J	K	L	M
Hydraulic 8cc	289	86	226	Ø109	170	412	142	541	328	150	264	156	191



ERCOLE VERTICAL	A	B	C	D	G	H	I	J	L	M	N	P	R	S
Hydraulic 11cc	400	150	272	150	160	290	340	156	205	405	205	205	min 490 - max 600	min 200 - max 230

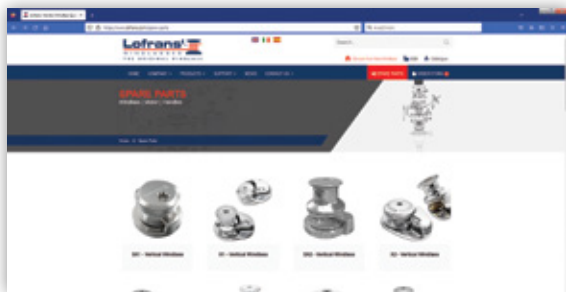
www.lofrans.com

SUPPORTIVE MATERIAL



SPARE PARTS ORDERING IN LESS THAN 2 MINUTES

1. Select the relevant product



2. Select the spare part you need



3. Fill in the order form & Submit



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- ✓ Centralised communication management via ticketing platform
- ✓ Direct communication with our team of technical experts
- ✓ Effective management of all requests