

SLEIPNER

Windlasses

An anchor windlass makes boating easier. With the controlled free-fall system, all you have to do is let the anchor go and focus on taking the boat smoothly to the shore.

Anchor with ease

Anchoring in unknown waters or in-between other boats can be a boater's worst fear. With a windlass installed, you can lower your shoulders and take your time when anchoring and docking your boat.

Automatic free fall

Sleipner windlass systems allow for the fastest way to anchor your boat with an integrated free-fall release system. Anchoring your vessel fast allows for precise anchoring positioning, opposing powering down where your boat will drift while waiting to secure the lines.

Parking-mode

Sleipner windlass systems allow you to set retract resting points to ease in securing your anchor during a wind-up operation. This can leave the anchor to be set just below the waterline to clean the anchor to the vessel before lifting to its final resting position.

Built on the legacy of Scandinavian boating

Sleipner's windlasses are intended for mounting on the boat's stern, which is unique for Scandinavian boating. We often moor with the bow facing the shore as our coastlines contain countless scattered islands.



MIDI



Internal mounting
Leaded line



External mounting
Leaded line







Side mounting
Leaded line



Mounted on deck
Leaded line/chain

MAXI

Product features for lead line

-  AUTOMATIC FREE FALL CONTROL
-  PARKING-MODE
-  PWM CONTROL
-  REMOTE CONTROL (OPTIONAL)

Technical details

Ideal vessel class	Motor boat, Sail boat
Ideal vessel size	<7m / <25ft Midi. <21m / <70ft Maxi
Power	12/24V
Motor output	600/1000/1500 Watt
Placement	Internal/external/deck/side
Rec. anchor weight	7,5–30 kg
For	line/chain

Choosing the right anchor windlass for your boat

When choosing an anchor windlass, you must consider your boat's size and design, mounting and placement of the windlass, and anticipated anchoring conditions, including pulling power and type of ground tackle.

Windlass sizing

Which windlass size you should go for is mainly determined by your boat's size and weight. Additionally, the windlass's placement and mounting will give you reliable insight into which model to select.

When driving a car in first gear, it is easy to get up to speed quickly. This also applies to your anchoring equipment. At higher speeds, it requires more power from the windlass's gear housing and gipsy.

- For 12-volt vessels up to 3 tons, you need an electric motor of around 600 watts.
- For boats over 3 tons, you need an electric motor of about 1000 watts.
- Larger 24-volt vessels usually end up with an electric motor of around 1500 watts.

Placement and Mounting

Sleipner windlasses are constructed for mounting on the boat's stern.

Internal	External	On Deck	Side-Mounting
Midi 203	Maxi 31	Maxi 32	Maxi 34G
Maxi 40	Maxi 32	Maxi 32C	
Maxi 43	Maxi 32C	Maxi 34D	
Maxi 44			

Power Supply

When the windlass is mounted on the stern, the boat's main battery is usually not far away. If you make sure that the engine is always running when you are using the windlass (except for minor adjustments), this won't pose a problem for the battery's starting capacity.

Still, we advise connecting the windlass to your secondary battery or thruster battery, if applicable.

Windlass pulling power

A windlass's maximum load capacity should be four times its usual working load, meaning the anchor's combined weight, rode, and hardware.

Lead line or chain?

The weight of the lead line or chain is essential as it helps you achieve softer anchoring. With a correct weighted line or chain, it takes longer to stretch when the boat moves, and you avoid strong jerks.

Windlass with lead line

In Scandinavia, most people choose lead lines as they predominantly anchor at the stern. A lead line is lighter than a chain but still has a high dead weight and good durability. All Sleipner windlasses with lead line come with automatic free fall and are equipped with a parking function, including soft start and double auto-stop function.

Windlass with chain

A chain is by far the most common worldwide. A chain has high durability and weighs a lot, which is an advantage on bigger boats, but a disadvantage on smaller boats due to the increased weight concentration at the boat's back. Chains are extended to the desired length without features such as automatic free fall. This is because the chain's weight would drag the entire length of the chain to the bottom. In practice, this means that it takes longer to prepare anchoring with a chain than with a lead line.

A complete windlass system

Sleipner windlass systems are customized to boat type, design and your needs as a boat owner. You can learn more about the different components in a complete windlass system below.

Windlass

Midi 203 is suitable for boats up to 25 feet and the Maxi-series is suitable for boats up to 70 feet.

Anchor

Boats up to 2 tons	5 kg anchor
Boats up to 3 tons	7,5 kg anchor
Boats up to 4 tons	10 kg anchor
Boats up to 8 tons	15 kg anchor
Boats up to 15 tons	20 kg anchor
Boats up to 20 tons	30 kg anchor

Anchor Rode

With the help of our large selection of anchor rodes and hull penetrations, Sleipner windlasses are easily adaptable to most boats.

Control Box

The windlass controller monitors the operating time and power consumption of the anchor windlass while protecting the electric motor.

Control Panel

Waterproof control panel with child lock makes anchoring safe and easy.

Remote Control (Optional)

You can operate the windlass from anywhere in the boat and even a remote location with a remote controller.

When the boat is anchored up at the stern with the bow facing shore, you can pull the boat out from land remotely, reducing the risk of waves from passing boats causing your boat's bow to pound against shore.

Fuse

150A for Midi windlasses and 200A for Maxi windlasses.

Electrical Cables

- 4-lead cables.
- Battery cable kit.

Anchor Swivel (Recommended)

A swivel is a rotating shackle between the line and the anchor, which prevents the anchor from spinning and twisting the line/chain and at the same time holds the anchor in place in the anchor roll. Recommended for all installations.

Anchor Safety Chain (Recommended)

The anchor must always be fastened with a safety chain to secure the anchor to the boat while driving. The safety chain is attached to the boat or anchor roll and usually has a shackle that makes it easy to connect the anchor when parked in the anchor roll. Recommended in all installations.



Technical Details

Midi anchor windlasses

The MIDI is a compact free-fall anchor windlass suitable for boats up to 3 tons. Only available with lead rope.

Maxi anchor windlasses

MAXI is a series of anchor windlasses in various sizes with free-fall, suitable for boats over 3 tons. Some models are available with chain.

Product features

Automatic free-fall function

The automatic free-fall function allows the release of the windlass anchor line in a controlled manner, maintaining a slight resistance ensuring the line doesn't rush to the bottom. Therefore, it releases as much line as required for the water depth and length for the mooring.

Parking mode

Parking mode provides another user-friendly feature. With an end-stop sensor and brass wire ring in the line, the anchor automatically stops at the water line or 'rinsing position'. This allows the anchor to clean away any mud, seagrass or other sea bed materials before carefully settling the anchor in its final secure position.

Accessories

Accessories are available in several variants to enable tailored solutions for various boat types. The anchor windlass requires an MCU control box, circuit breaker, and control panel and other accessories such as hull penetration, anchor line, and anchor rode.

Internal	External	On Deck	Side-Mounting
Midi 203	Maxi 31	Maxi 32	Maxi 34G
Maxi 40	Maxi 32	Maxi 32C	
Maxi 43	Maxi 32C	Maxi 34D	
Maxi 44			



Maxi 43 and Maxi 44

Anchor windlass for internal mounting, suitable for boats up to 70 feet. Maxi 43 is a powerful windlass with features such as automatic free fall and parking mode.

The mounting bracket can rotate 360 degrees, which means that you have numerous mounting options: against the transom, front bulkhead or hanging horizontally below deck. The electric motor and rope guide is also rotatable, simplifying the installation considerably by enabling mounting on surfaces with a different angle in relation to the transom. **Deciding to mount on the starboard or port side** could depend on space.

Maxi 44



With the Maxi 43 and 44, you can decide which side you want to install the line wheel. We recommend having the line wheel facing towards the middle of your vessel instead of out towards the hull. This will allow easier access for service and maintenance. However, this depends on your boat's construction and your preferences.

- The Maxi 43 has the line wheel fitted starboard, ideal for mounting on the port side.
- The Maxi 44 has the line wheel fitted port ideal for mounting on the starboard side.



Maxi 43



Midi 203

Anchor windlass for internal mounting, suitable for boats up to 25 feet/3 tons. Midi 203 is a compact and flexible windlass with features such as automatic free fall and parking mode.

The mounting bracket can rotate 360 degrees, which means that you have numerous mounting options: against the transom, front bulkhead or hanging horizontally below deck. The electric motor and rope guide is also rotatable, simplifying the installation considerably by enabling mounting on surfaces with a different angle in relation to the transom.



Midi 203



Maxi 31

Anchor windlass for external mounting on the transom. Maxi 31 is a windlass with features such as automatic free fall and parking mode. A classic and proven model that is very common on boats with limited space.



Maxi 40

Anchor windlass for internal mounting on the transom, suitable for boats up to 70 feet. Maxi 40 is built into a plastic cover and has features such as automatic free fall and parking mode.



Maxi 32

Anchor windlass for external mounting on deck or anchor box, suitable for boats up to 70 feet. Maxi 32 is a windlass with features such as automatic free fall and parking mode.

A classic proven model which is very common on boats with a stern cabin and bathing platform where space is limited.



Maxi 32C

Anchor windlass with chain for external mounting on deck or anchor box, suitable for boats up to 70 feet. 32C is a classic proven model which is very common on boats with a stern cabin and bathing platform where space is limited.

The anchor line is driven in and out but can also be released with the included handle and adjustable slip brake. Maxi 32C is compatible with chain 8mm DIN 766 and 6.5mm Norwegian standard.



Maxi 34-D

Anchor windlass designed for external deck mounting in various locations at the aft, bow, anchor or bathing platform (with access to internal space) of the boat. Fully equipped with functions such as automatic free fall and parking mode.

Commonly the Maxi 34D is installed at the bow of the vessel, however, in larger classes, it can be installed on the bathing platform provided that space allows for the rope to drop downwards.



Maxi 34-G

Anchor windlass for external mounting/ side-mounting suitable for boats up to 70 feet with a built-in bathing platform or extension. Maxi 34G is a windlass with features such as automatic free fall and parking mode.

Maxi 34-3G is for mounting the port side, with the electric motor inside the vessel and the line wheel facing the bathing platform starboard.

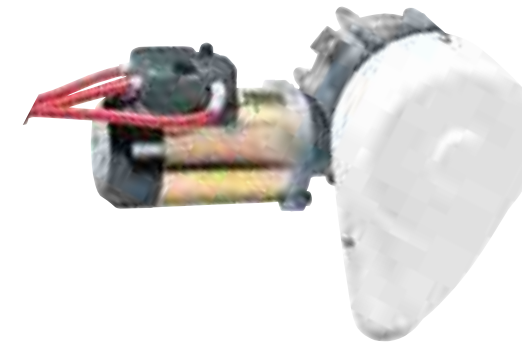
Maxi 34-4G is for mounting on the starboard side with the electric motor on the inside and the line wheel facing the bathing platform port.



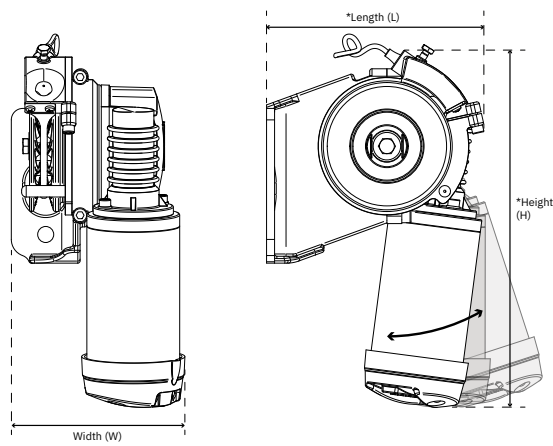
Modell	Midi 203
Mounting	Internal
Motor output	600 W
Weight (kg)	12
Power Requirement (V)	12 V
Pulling power (max)	200 kg
Pull speed	20 m / min vid 30 kg load
Ideal Vessel Size	< 25 fot / 7,6 m
Auto stop function	Yes
Recommended fuse	150 Amp - 12V
Recommended anchor/ weight	7,5 - 15 kg
Line	12 mm Anchor line, leaded
Item code 12V	36-12106



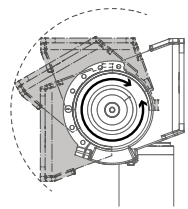
Modell	Maxi 43 & 44
Mounting	Internal
Motor output 12 V	1000 W
Motor output 24 V	1500 W
Weight (kg)	20 Kg
Power Requirement (V)	12 V / 24 V
Pulling power (max) 12 V	500 kg
Pulling power (max) 24 V	850 kg
Pull speed	20–25 m / min
Ideal Vessel Size	< 15.2 m - 1000 W < 21.3 m - 1500 W
Auto stop function	Yes
Recommended fuse	150 Amp
Rec. min. battery capacity 12 V	100 Ah
Rec. min. battery capacity 24 V	60 Ah
Recommended anchor/ weight	10–26 kg - 1000 W 10–30 kg - 1500 W
Line	14–16 mm Anchor line, leaded
Item code 12V starboard	43-12110 (line gypsy starboard)
Item code 12V port	44-12110 (line gypsy port)
Item code 24V starboard	43-24115 (line gypsy starboard)
Item code 24V port	44-24115 (line gypsy port)



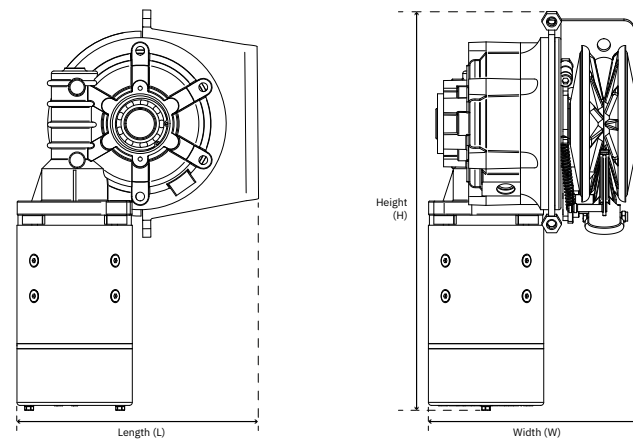
Modell	Maxi 34-G	Maxi 34-D
Mounting	Side-mounting	On deck
Motor output 12 V	1000 W	1000 W
Motor output 24 V	1500 W	1500 W
Weight (kg)	20 kg	20 kg
Power Requirement (V)	12 V / 24 V	12 V / 24 V
Pulling power (max) 12 V	500 kg	500 kg
Pulling power (max) 24 V	850 kg	850 kg
Pull speed	20–25 m / min	20–25 m / min
Ideal Vessel Size	< 15.2 m - 1000 W < 21.3 m - 1500 W	< 15.2 m - 1000 W < 21.3 m - 1500 W
Auto stop function	Yes	Yes
Recommended fuse	200 Amp	200 Amp
Rec. min. battery capacity 12V	100 Ah	100 Ah
Rec. min. battery capacity 24V	60 Ah	60 Ah
Recommended anchor/ weight	10–26 kg - 1000 W 10–30 kg - 1500 W	10–26 kg - 1000 W 10–30 kg - 1500 W
Line	14–16 mm Anchor line, leaded	14–16 mm Anchor line, leaded
Item code 12V starboard	-	-
Item code 24V	-	-
Item code 12V starboard	34-3G-12110 (line gypsy starboard)	-
Item code 12V port	34-4G-12110 (line gypsy port)	34-D-12110
Item code 24V starboard	34-3G-24115 (line gypsy starboard)	-
Item code 24V port	34-4G-24115 (line gypsy port)	34-D-24115



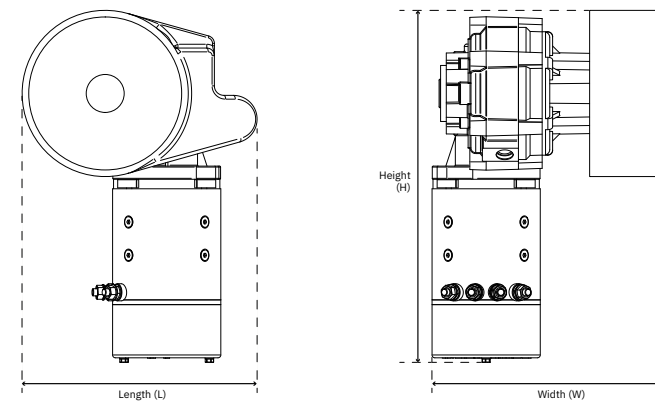
	Midi 203
(H) Height (mm)	330
(L) Length (mm)	180
(W) Width (mm)	150
(a)	85
(b)	29
(c)	14
(d)	25
(e)	70
(f)	30
(g)	13
(h)	32.5
(i)	14



* The Windlass system is designed to allow customizable orientation of the motor or support bracket. Offering for more flexibility to install the windlass system in the space you have available.



mm	Maxi 43 & 44
(H) Height (mm)	238
(L) Length (mm)	393
(W) Width (mm)	219

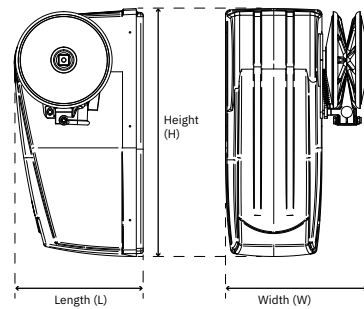


	Maxi 34-G	Maxi 34-D
(H) Height	370mm	250mm
(L) Length	283mm	283mm
(W) Width	255mm	250mm

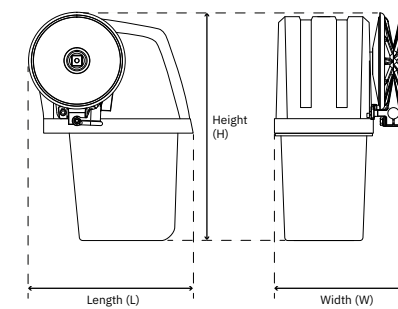


Modell	Maxi 31	Maxi 40
Mounting	External	internal
Motor output 12 V	1000 W	1000 W
Motor output 24 V	1500 W	1500 W
Weight (kg)	20 kg	20 kg
Power Requirement (V)	12 V / 24 V	12 V / 24 V
Pulling power (max) 12 V	500 kg	500 kg
Pulling power (max) 24 V	850 k	850 kg
Pull speed	20–25 m / min	20–25 m / min
Ideal Vessel Size	< 15.2 m - 1000 W < 21.3 m - 1500 W	< 15.2 m - 1000 W < 21.3 m - 1500 W
Auto stop function	Yes	Yes
Recommended fuse	200 Amp	200 Amp
Rec. min. battery capacity 12V	100 Ah	100 Ah
Rec. min. battery capacity 24V	60 Ah	60 Ah
Recommended anchor/ weight	10–26 kg - 1000 W 10–30 kg - 1500 W	10–26 kg - 1000 W 10–30 kg - 1500 W
Line	14–16 mm Anchor line, leaded	14–16 mm Anchor line, leaded
Item code 12V	31-12110	40-12110
Item code 24V	31-24115	40-24115

Modell	Maxi 32	Maxi 32C
Mounting	External	External
Motor output 12 V	1000 W	1000 W
Motor output 24 V	1500 W	1500 W
Weight (kg)	20 kg	20 kg
Power Requirement (V)	12 V / 24 V	12 V / 24 V
Pulling power (max) 12 V	500 kg	650 kg
Pulling power (max) 24 V	850 kg	1000 kg
Pull speed	20–25 m / min	20–25 m / min
Ideal Vessel Size	< 15.2 m - 1000 W < 21.3 m - 1500 W	< 15.2 m - 1000 W < 21.3 m - 1500 W
Auto stop function	Yes	No
Recommended fuse	200 Amp	200 Amp
Rec. min. battery capacity	100 Ah 60 Ah	100 Ah 60 Ah
Recommended anchor/ weight	10–26 kg - 1000 W 10–30 kg - 1500 W	10–26 kg - 1000 W 10–30 kg - 1500 W
Line / chain	14–16 mm Anchor line, leaded	8 mm DIN 766 / 6,5 mm
Item code 12V	32-12110	32-C-12110
Item code 24V	32-24115	32-C-24115



Position	Maxi 31	Maxi 40
(H) Height (mm)	200	200
(L) Length (mm)	396	396
(W) Width (mm)	230	230



Position (mm)	Maxi 32	Maxi 32C
(H) Height	200mm	200mm
(L) Length	255mm	255mm
(W) Width	230mm	230mm



Control panels and remote controls

A waterproof and child-proof control panel makes anchoring safe and easy.

With an additional radio remote, you can operate the windlass from anywhere in the boat and even remotely. When the boat is anchored up with the bow facing shore, you can have the windlass pull the boat out from land, reducing the risks of waves from passing boats causing your boat's bow to pound against shore.

Remote control features:

- Two way communication - audiovisual warning for communication error and low thruster voltage
- External antenna solution for better reception and easier remote placement of the antenna (Extension cable available)
- Maintains operating time from earlier models with two batteries

Easy installation

- Round cut-out hole (standard size)
- Installs from front
- Pre-fitted O-ring seal
- Multi-voltage 12V/24V

Safety

- Child-safe on/off system
- Power/control light
- Automatic deactivation
- Easy operation

Quality

- Waterproof IP65
- UV safe
- CE approved

Design

- Compact size
- Modern look
- No visible bolts
- Selected models available in black



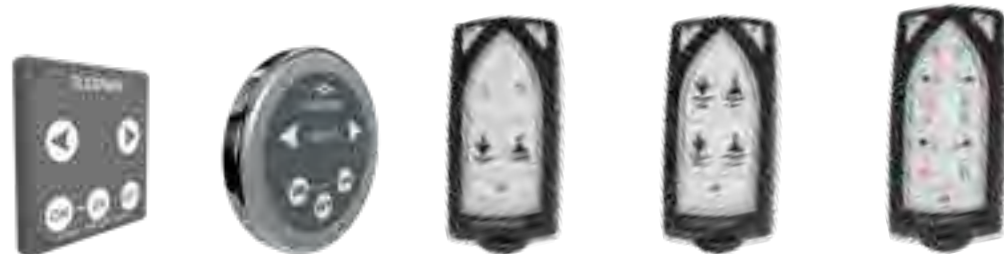
Electronic control unit for windlasses

The controller from Sleipner monitors the windlass' operating time and power consumption. These data are used to protect the overloading the motor and secure normal windlass operation. In addition, the box regulates motor speed, maximum pull power providing a lower speed and less power when the anchor gets pulled into parking mode. It's easy to mount and compatible with Sleipner's remote controls, allowing you to operate the windlass from wherever you choose.

Item code 150800

Features and benefits

- Programmable windlass type (Midi/Maxi/Maxi Chain)
- Automatic detection of 12V or 24V system
- Fully insulated circuit board with fixed bolts for easy connection
- PVM speed control (soft start and reduced speed after the first end-stop or by double click "up")
- Voltage compensated (the traction decreases after the first end-stop mode)
- Easy connection of both series and permanent magnet motors
- Protected against the incorrect connection of +/- connection (polarity protection)
- LEDs for to indicate operation status and errors. (ie. endstop detection, low voltage etc.)
- Engine protection against overheating and overload
- The control unit has a temperature sensor
- Safety relays that breaks in the event of a short circuit
- Quick-connect terminals for panel and end stop sensor
- Fixed points for the supply cables



Control Panels	86-08950	86-08955	RC-21	RC-22	RC-23
Description	Touchpanel	Round touchpanel	Remote bow/windlass	Remote windlass x2	Remote bow x2/windlassx2
H (mm)	70	Ø86.5	95	95	95
W (mm)	70		48	48	48
Colour	Grey / Black	Grey / Black	Black	Black	Black
Multi-voltage	Yes	Yes	Yes	Yes	Yes
Child safety	Yes	Yes	Yes	Yes	Yes
Cable length	Sold seperately*	Sold seperately*	-	-	-
No. of windlasses	1	1	1	2	2
Item Code Grey	86-08950	86-08955	-	-	-
Item Code Black	86-08950 S	86-08955 S	RC-21E	RC-22E	RC-23E



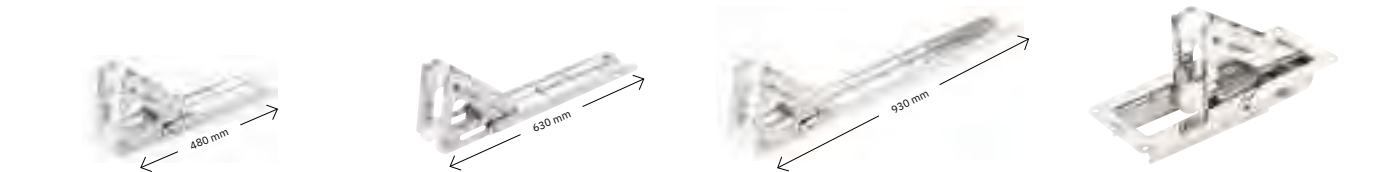
Control cable for panel and remote controller, 4-lead

Length	Item code
1,5 meter	6 1277-01,5M
4 meter	6 1277-04M
7 meter	6 1277-04M
9 meter	6 1277-09M
12 meter	6 1277-12M

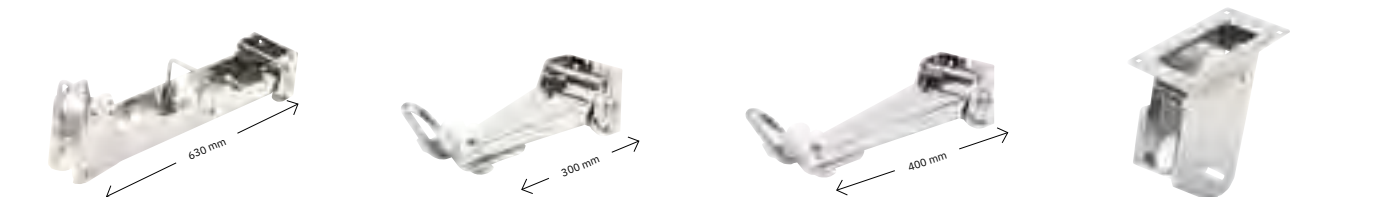


Circuit breaker for windlass

Circuit breaker	Fuse	Windlass	Windlass
Item code		12 V	24 V
119-00015	150 A	Midi	-
119-00004	200 A	Maxi	Maxi



Item Code	Description	Item Code	Description	Item Code	Description	Item Code	Description
61-30001	Pivoting anchor roller, SSL, 350mm	61-30002	Pivoting anchor roller, SSL, 500mm	61-30003	Pivoting anchor roller, SSL, 800mm	61-30004	Platform anchor roller, SSL



Item Code	Description	Item Code	Description	Item Code	Description	Item Code	Description
61-30005	Anchor roller, SSL	61-30006	Stern anchor roller, SSL, 300mm	61-30007	Stern anchor roller, SSL, 400mm	61-30010	Platform anchor roller, SSL



Item Code	Description	Item Code	Description	Item Code	Description	Item Code	Description
65-50001	Platform anchor roller, narrow type, SSL, roll w. 45 mm	65-50002	Platform anchor roller, wide type, SSL, roll w. 75 mm	60-50000	Compact anchor roller, 90° SSL	60-65000	Compact anchor roller, 45° SSL



Item Code	Description	Item Code	Description	Item Code	Description	Item Code	Description
39-72000	Through-hull for windlass chain, SSL	39-73000	Through-hull anchor line guide, SSL	39-74000	Through-hull anchor line guide, SSL	39-75000	Through-deck anchor line guide with 1 roller, SSL
		<i>recommended for MIDI & MAXI</i>		<i>recommended for MAXI</i>		<i>recommended for MIDI & MAXI</i>	



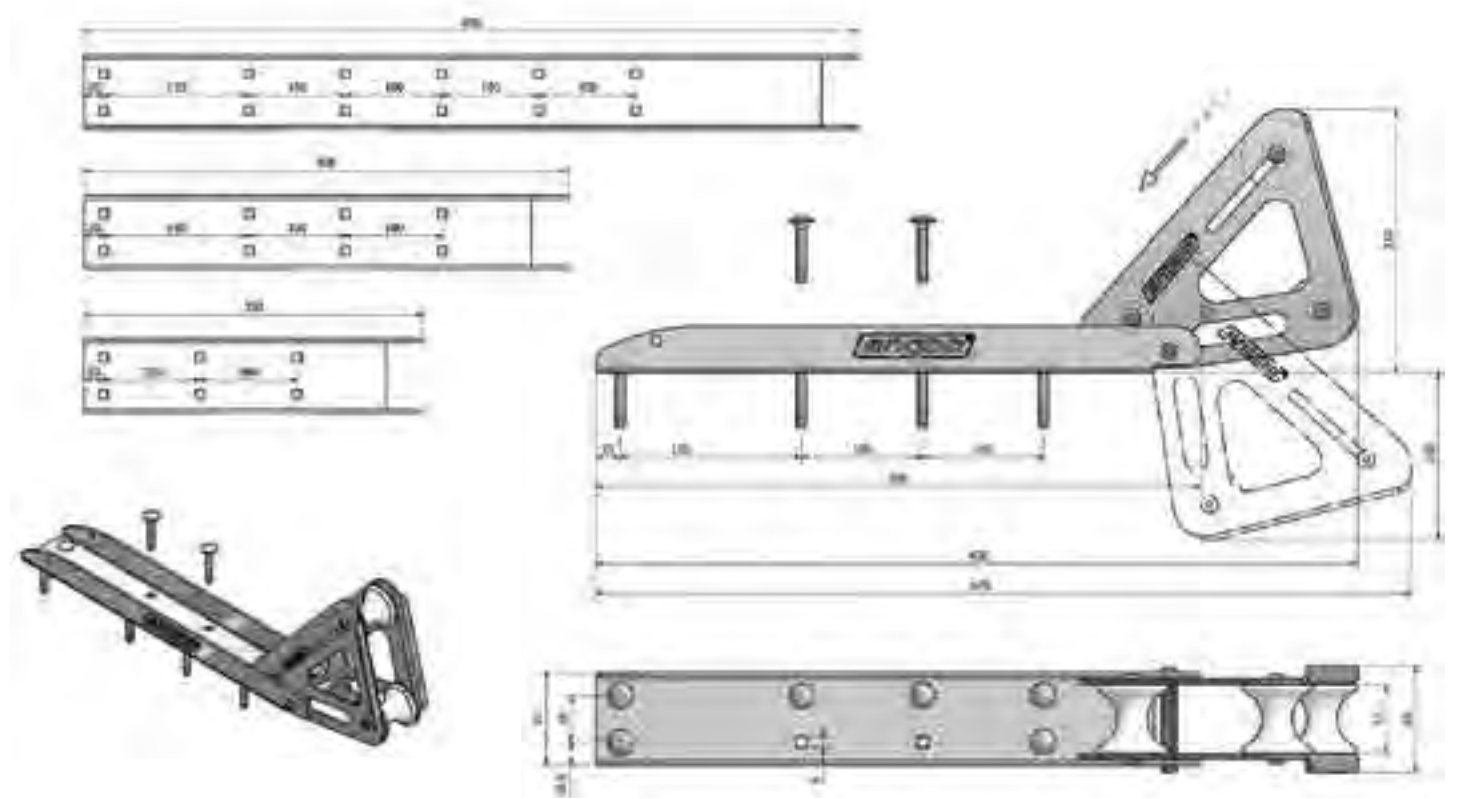
Item Code	Description	Item Code	Description	Item Code	Description	Item Code	Description
39-76000	Through-hull, anchor line guide, SSL	39-77000	Through-hull anchor line guide, swiveling gooseneck	54-00040	D-shackle 9mm, SSL, 5-15kg	54-00041	D-shackle 12mm, SSL, 20-30kg
	<i>recommended for MIDI</i>	<i>recommended for MIDI & MAXI</i>					



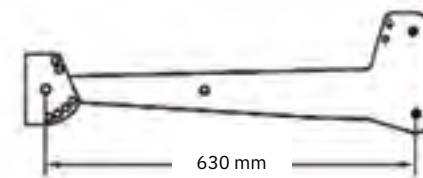
Item Code	Description	Item Code	Description	Item Code	Description
85-00000	Swivel for anchors, SSL, 15-30kg, L=120mm	85-00001	Swivel for anchors, SSL, 5-15kg, L=100mm,	12-00212	Safety chain for anchors, SSL, L=60cm

All accessories made of stainless steel (SSL).

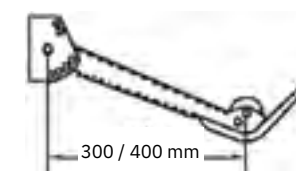
Pivoting anchor roller



Anchor roller 61-30005



Stern anchor roller 61-30006, 61-30007



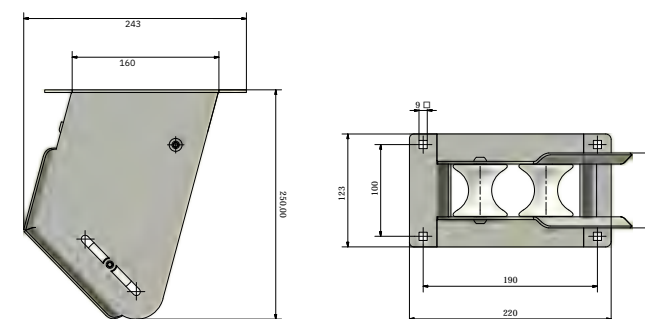
Platform anchor roller



Item code	Description	Length
61-30006	Stern anchor roller	300 mm
61-30007	Stern anchor roller	400 mm

Item code	Model	Length
65-50001	narrow 45 mm	120 mm
65-50002	wide 75 mm	140 mm

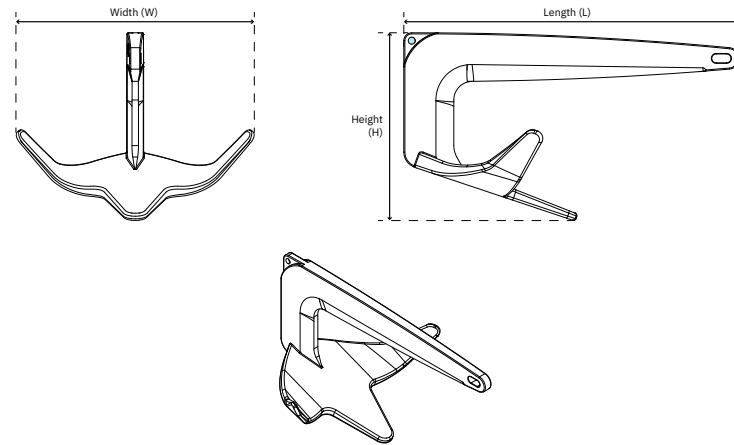
61-30010 Platform anchor roller



Item code	39-75000	39-77000
Description	Through-hull anchor line guide with 1 roller	Through-hull anchor line guide, swiveling gooseneck
Length	147	136
Width	61	50
Height	66	83

Anchors and lines

Plow anchor



Item code	Weight	Model	Item code	Weight	Model	Measurments (mm)			Max boat weight
Galvanized			Stainless steel (SSL)			H	L	W	
85-81075	7,5 Kg	Galvanized	85-81075	7,5 Kg	SSL	258	520	378	3,5 ton
85-81010	10 Kg	Galvanized	85-81010	10 Kg	SSL	294	585	382	6 ton
85-81015	15 Kg	Galvanized	85-81015	15 Kg	SSL	342	650	423,4	10 ton
85-30020	20 Kg	Galvanized	85-81020	20 Kg	SSL	360	640	503,2	20 ton
85-80030	30 kg	Galvanized	Also available in 30 kg			300	770	577	30 ton

Anchor line

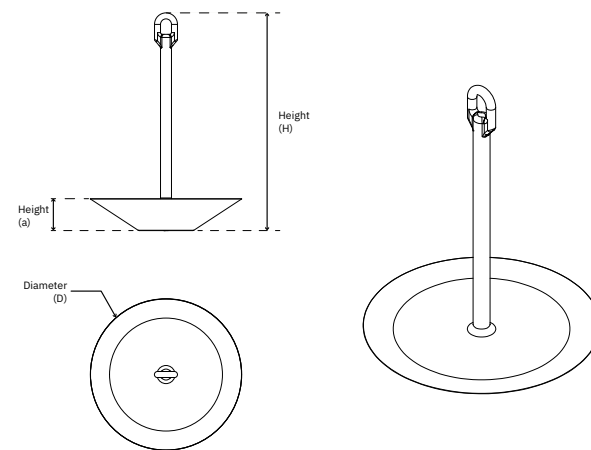


- Art nr på 12mm 50m är 80-10110
- Art nr på 16mm 50m är 80-10120
- Art nr på 16mm 75m är 80-10121
- Art nr på 16mm 100m är 80-10122

Item code	Description	Diameter (mm)	Length (m)	Weight (Kg)	Breaking point (Kg)
80-10109	Anchor line, leaded	12	30	7,9	1600
85-80010	Anchor line, leaded	12	50	11,6	1600
80-10111	Anchor line, leaded	14	50	16,1	2000
80-10120	Anchor line, leaded	16	50	21,7	2400
80-10121	Anchor line, leaded	16	75	32	2400
80-10122	Anchor line, leaded	16	100	43	2400
85-00000	Swivel for anchors, stainless polished steel, L=120 mm				
85-00001	Swivel for anchors, stainless polished steel, L=100 mm				
12-00212	Safety chain for anchors, stainless, 60 cm				
80-20655	Chain for windlass, NS galvanized	6,5	50	-	-
80-20850	Chain for windlass, galvanized	8	50	-	-
80-22655	Chain for windlass, galvanized	6,5	50	-	-
80-22850	Chain for windlass, galvanized	8	50	-	-

Note! For optimal function of the anchor winch, use the original Slepner anchor line.

Mushroom anchor



Item code	Weight	Model	Measurments (mm)			Max boat weight
Stainless steel (SSL)			H	D	a	
85-30005	5 Kg	SSL	350	200	42	1 ton
85-30008	8 Kg	SSL	300	230	53	2 ton
85-30010	10 Kg	SSL	360	250	53	3 ton
85-30012	12 Kg	SSL	380	275	60	4ton
85-30020	20 Kg	SSL	485	310	67	8 ton

Maintenance of stainless steel products

Polishing and waxing stainless steel parts protect against stains. Superficial rust stains caused by chemical and electrical contamination in the seawater can be removed with a bit of oil on a cloth.