

Mooring Aids and Rope Installer

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If you need to moor up quickly in an unfamiliar mooring, the tide is running, there are strong cross winds, you are short-handed or you have an inexperienced crew, the Swiftie is a unique device which will enable you to install mooring and safety lines to all types of structures quickly and easily.



Developed and designed by Seaswift Products, it is a unique but simple device which thousands have relied on in some of the most arduous weather conditions both on land and offshore. Since its launch some 30 years ago, its design has been refined over time to make it the most versatile trouble free rope installer available today.

The Swiftie is available in four sizes:

- Swiftie 50 - 50mm capacity
- Swiftie 100 - Stainless steel 100mm capacity
- Swiftie 125 - GRP 125mm capacity
- Swiftie 165 - Stainless steel 165mm capacity

To use the Swiftie, attach the mooring rope or safety line to the feeder line using a 'sheet bend' knot.

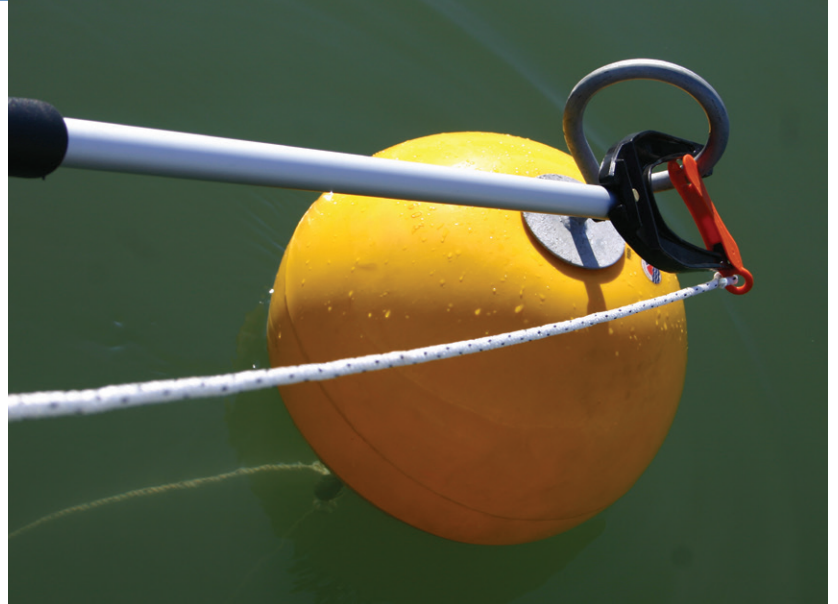
- Approach the mooring with a little tension on the feed line of the Swiftie, aiming the middle of the crossbar towards the target and then push through the structure. This will push the arm back, opening the Swiftie.
- Continue to push forward until the cross-arm closes again.
- Once the arm closes, pull backwards on the pole which will open the cross-arm in the opposite direction enabling the rope to pass around your target.

The Swiftie has been designed as a solution for installing mooring rope and should not be used for permanent mooring. For long term mooring, please fasten the mooring directly to a riser chain.

Swiftie Rope Installer

Swiftie Rope Installer

A unique but simple device that offers a fail-safe way of installing safety lines to all types of high level structures which under normal conditions would be time consuming and dangerous. The principle of the Swiftie has been proven over many years in the most rugged, freezing weather conditions especially offshore. Its basic design has been refined over this time to make it the most versatile trouble free rope installer available today!



Its applications are boundless

- Offshore rigs and salvage operations for safety and lifelines
- “Hands-off” line attachment in hazardous situations with damaged or highly volatile structures both above and below sea
- Attaching climbing or safety lines to unstable structures such as overhead cables and access ladders
- Fast mooring to buoys or roving additional safety or security lines
- Undersea salvage operations
- Tree work attaching life lines
- Overhead cable work and ascending pylons (plastic versions should only be used in “live” electrical installations by suitably qualified electrical engineers and in accordance with health and safety guidelines)
- Passing ropes and cables over structures

Models

- **Swiftie 50** - 50mm capacity – with or without telescopic pole extension
- **Swiftie 50 Plus** - 50mm capacity with reinforced spring action – available with or without telescopic pole extension
- **Swiftie 100** - large 100mm capacity manufactured from 316 stainless steel for industrial use
- **Swiftie 125** - GRP 125mm capacity, manufactured from glass reinforced plastic
- **Swiftie 160** - 160mm capacity manufactured from 316 stainless steel for industrial use

Swiftie Rope Installer

How it works

Attach your mooring rope to the feeder line using a sheet bend or similar knot:

- 1 Approach** - with the claw point and push through the structure
- 2 Engaged** - the crossbar snaps shut
- 3 Installed** - by pulling back the pole the line threads through the structure

The Swiftie threads a rope through a buoy ring or marina cleat up to 2 metres away from the safety of your deck and brings it back on board. The Swiftie claw point can 'pick up' rings and shackles that are lying flat.



Pole fitment

Installation poles can be fitted to all models in a direct line with the jaws. Plastic models can also accommodate right angle fixing to facilitate the engagement of a ring bolt, ladder rung or similar, with limited clearance behind it.

Part	Material	Max structure diameter		Rope size	Support pole diameter		Weight grams
		mm	inches		mm	inches	
Swiftie 50	Plastic	50	2	10	25	1	120
Swiftie 50 Plus	Plastic + S/S	50	2	10	25	1	130
Swiftie 100	S/S	100	4	12	28	1 ¹ / ₈	860
Swiftie 125	Plastic + S/S	125	5	12	38	1 ¹ / ₂	600
Swiftie 160	S/S	160	2	12	28	1 ¹ / ₈	1060
Swiftie 50 with pole	S/S, All Pole	50	2	10	Incl	1	725
Swiftie 50 Plus with pole	Plastic + S/S	50	2	10	Incl	1	880

Please note: The Swiftie is designed as a solution for installing a mooring rope around a mooring buoy or cleat, and as such should not be used for permanent mooring. For long term mooring fasten lines directly to the riser chain.