Dinghy Rings FLEX

- for transom without external swim platform





Scan this code to watch how to assemble and use the product





Dinghy Rings FLEX

The pivoting davit from Sweden

Dinghy Rings makes it easy to handle an inflated dinghy, at the home port or while cruising. No need to lift the dinghy to the foredeck or deflate it anymore. You pivot up the dinghy by yourself and it stands firmly by its own weight, without risk of flooding. Don't forget to read **the important instructions** on the last page.







Insert the middle pipe into the bumper wheels. Only use water to lubricate.



Attach the double loop safety strap to the small hole on one of the rings.



Straighten the strap and insert it into the bumper wheel.



Insert the tap of the ring to push the strap through the middle pipe.



On the other side, make the strap go through the small hole on the next ring.



Make the ring go through the loop. The two rings are then connected.



Attach the loop strap to the middle pipe on each side.



Attach the short loop strap with a buckle to the pushpit and connect Dinghy Rings.



Let Dinghy Rings float in the water and reverse the dinghy tubes into the rings.



Tie the dinghy transom to the pipe with a strap. Never tie dinghy transom to elswhere!



Adjust the straps to set the prefered hight at the transom. Minimum 30 cm above the water.



Take a step up in the cockpit and raise the dinghy by hand.



Always fasten the dinghy with two crossed ropes to the boat (not included), as wide as possible, for stability. Use the D-rings designed for towing, on the dinghy tubes.



An extra cleat (not included) on the lower part of the transom can be used to tie down FLEX.



Pivot the dinghy to 45 degrees for cruising in calm weather.



In harbor or in strong winds, pivot to 90 degrees and secure the dinghy firmly.



When using with foldable hatch. Always place Dinghy rings above the hinge.

Important instructions!

- Read the instructions carefully before using Dinghy Rings and save this manual for future reference. Make sure the product is properly installed and used according to the instructions.
- Use the product only for the purpose it is designed for, to store an inflatable dinghy.
- Don't let children play with Dinghy Rings, there is a risk of being caught or pinched.
- On some boats the rescue ladder is blocked while using Dinghy Rings. <u>Make sure there are alternative ways to climb aboard in case of emergency and that the dinghy can be launched guickly and operate as a life raft.</u>
- Dinghy Rings is intended for use when the boat is stationary. And while cruising under certain circumstances. <u>The captain must make sure the dinghy is stabilized so</u> <u>that it can't move sideways and is out of the water and the wake while cruising.</u>
- Dinghy Rings (the bumper wheels) must be placed at least 30 cm above the water.
- The removable rings should be removed and stored separately when Dinghy Rings is not in use. The security strap is not designed for long term load.
- Check the rings for damage regularly. A damaged ring should not be used as it can puncture the dinghy.
- A strap should be used to tie the dinghy transom to the middle pipe for extra safety, in harbor and while cruising. Never tie the dinghy transom to elsewhere, as the straps could be overstretched when the dinghy is lowered, and cause damage.
- If Dinghy Rings is used with an engine mounted on the dinghy, pivot up no more than 45 degrees. Please note that a 4-stroke engine may leak oil if it is tipped the wrong way.
- Make sure the dinghy tubes keep the right pressure. The dinghy must be fully inflated.
- When the dinghy is pivoted up it must be fastened to the boat with two crossed straps! This is very important in order to achieve stability.
- For cruising in calm weather, pivot up the dinghy to 45 degrees (+/- 15). In strong wind the dinghy must be pivoted 90 degrees and secured to a back stray or similar. Try out Dinghy Rings in calm weather and get to know the limits for your boat and your set up. Check your dinghy regularly while cruising.

Maintenance

Dinghy Rings is made of stainless steel and UV-stable EVA foam. Lubricate the rotating parts of the rings (the taps) each season, for example use Teflon spray. Wipe off excess lubricant to avoid smudging. The straps are made of durable polyester but should be replaced every five years because tear from the UV light and salt water.

NOTE. Scratches and color changes may occur on the stainless steel due to natural wear, especially where the tap is rotating. Slight oxidation at scratches in the material is normal. Have a pleasant summer! Cheers, team Dinghy Rings.

Specifications

Material: Stainless steel AISI 316 L, EVA foam spacer wheels

Max load: 50 kg (incl motor)
Max length dinghy: 280 cm

Dinghy width: 135-170 cm (approximately)

Pontoon C/C distance: 102-127 cm





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