

# A rotating dinghy davit designed for your convenience



# Thank you for choosing Dinghy Rings. We wish you a pleasant boat life!

Dinghy Rings is designed to facilitate the handling of an inflated dinghy at the home port or at sea. You do not have to lift the dinghy up on the foredeck or deflate it anymore. With Dinghy Rings you handle the dinghy easily by yourself and the dinghy stands firmly by its own weight, without the risk of flooding. **Observe the special instructions on the last side.**

## PARTS IN THE BOX



1. Install the EVA foam wheels to the pipe with the logo facing outwards.



2. Push the EVA wheels as far as possible by hand. Use water to make it slide.



3. Attach the plastic end bushings to the pipe, press firmly by hand.



4. Attach the thin safety strap to one of the rings with a loop.



5. Straighten the strap and insert it into the main pipe.



6. Bring the strap through the small hole and around the ring.



7. Use a hairdryer or hot water if you want to remove the end bushings. Max 80° C.



8. An extra cleat at the lower end of the transom is needed for maximum stability.



9. Fasten the straps with the eyelet to the pipe.



10. Fasten the straps with the buckle to the pushpit and adjust the height.



11. Tension Dinghy Rings down to the transom for best stability.



12. Make sure the arrangement is level and at least 25 cm above the waterline.



13. Reverse the dinghy and head for the rings.



14. Take one pontoon end at a time and put into the rings. Use your foot or hand to guide.



15. Raise the dinghy to standing position by pulling the ropes. Two ropes/straps needed.



16. Always arrange the ropes/straps so they are crossed. This is very important.



17. Fasten the ropes from the dinghy as far out on the sides of the boat as possible.



18. Tie the dinghy down to prevent it from jumping out of the rings.



19. You can also tie the dinghy directly to the rings if possible.



20. Check the stability side-ways.



21. The dinghy can be arranged from 25 degrees to 90 degrees.



22. Make sure you know how to launch the dinghy quick in an emergency situation.



23. If used on top of a swim platform, the FLEX must be properly fixed.



24. Make sure you can see above or beside the dinghy when standing.



## FOR YOUR SAFETY

- Read the instructions carefully before use and save it for future reference.
- Use the product only for the purpose it is designed for.
- Do not let children play with Dinghy Rings as there is a risk of being caught or pinched.
- Always use the straps to secure the dinghy down towards Dinghy Rings if you leave boat untended or use Dinghy Rings while cruising.
- On some boats the rescue ladder is blocked while using Dinghy Rings. Make sure there is alternative ways to climb aboard incase of emergency or that the dinghy can be launched quickly and operate as a life raft.

## IMPORTANT!

- Dinghy Rings is intended for use when the boat is stationary or while cruising, under certain circumstances. Test to see that the dinghy is out of the water and the wake while cruising.
- Dinghy Rings must be hung at least 25 cm above the waterline.
- The removable rings should be removed and stored separately when not in use. The don't float!
- Check the rings for damage before use. A damaged ring should not be used as it can puncture the dinghy.
- A strap should be used to secure the dinghy down to the base structure for extra safety.
- If Dinghy Rings is used with the engine mounted on the dinghy it should be raised to maximum 60 degrees. Please note that a 4-stroke engine will leak oil if it is tipped the wrong way.
- Ensure that the pontoons keep the right pressure. At low air pressure the dinghy can be damaged.
- When the dinghy is raised it must be fixed to the boat with crossed straps! It's very important in order to achieve stability.
- 30-60 degrees is the optimal angle for cruising in calm weather. In heavy winds you need to lift the dinghy 90 degrees and tight it to a backstay. Try Dinghy Rings in calm weather at first to find the limits for your boat. Check your dinghy regularly while cruising.

## MATERIALS AND MAINTENANCE

Dinghy Rings is made of stainless steel (AISI 316L). Lubricate the rotating parts of the rings (the taps) before 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 after five years because tear from the UV light and salt water.

Make sure the product is properly installed and used according to the instructions. Observe the operating and maintenance instructions.

NOTE. Scratches and color changes can occur on the stainless steel due to natural wear, especially where the tap is rotating. In certain cases also slight oxidation at scratches. This is normal. Have a pleasant summer, best regards team Dinghy Rings!

## SPECIFICATIONS

Material: AISI 316 L  
Max weight: 50 kg  
Max length dinghy: 3,5 m  
Min width dinghy: 130 cm  
Max width dinghy: 170 cm  
C/C pontoons: 102-127 cm



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