

EASY LIFT DAVITS

Installation recommendations

(without guarantee)

Hypalon or PVC adhesive?

It is important to know that Hypalon and PVC inflatable boats have different requirements. If you are not sure which material your inflatable boat is made of, contact the manufacturer.

Measure and mark

Find the correct positions by stopping and measuring. Mark the center of the attachment points both on the floating platform of the dinghy and on the inflatable boat.

Mark the shape of the rubber pad on the dinghy. Use adhesive tape to tape the outer edges of the marked area.

Mark the centerline of the davit heads and the holes of the base plates. Later, when the pads are attached, check the position of the base plate again and mark the holes for mounting again if necessary. If necessary, pre-drill before screwing.

TIP: If you are doing this on the water, secure your components with a cord so that they cannot fall into the water.

Attaching the pads to the dinghy

Important! When using solvents and adhesives, work in a well-ventilated, dry place, away from water and naked flames.

FOR HYPALON BOATS ONLY!

Preparation - Lightly sand the surface to be glued on the inflatable boat until it looks slightly matt. DO NOT sand PVC inflatable boats!

Clean the surface of the inflatable boat and the rubber pads with Hypalon cleaner. Thoroughly remove all traces of fingerprints and dirt.

FOR PVC BOATS ONLY!

Clean the surface of the rubber pads with PVC cleaner. Thoroughly remove all traces of fingerprints and dirt.

Also clean the surface of the inflatable boat with PVC cleaner. Thoroughly remove all traces of fingerprints and dirt.

Further procedure

Use a short-bristled brush to apply the 2-component adhesive (mixed according to instructions). It should be applied in a thin layer to the pads and the adhesive surface of the inflatable boat. Apply the adhesive according to the manufacturer's instructions. It is recommended to let the air out of the inflatable boat before attaching the pads.

For ADECO adhesive

Combine the required amount of base (adhesive) with 10% hardener (activator) for a coating process and mix well. Apply the mixture evenly to both parts, leave to dry for 20 minutes and then apply another mixture.

After a further 10 minutes, warm both sides (pads and inflatable boat) slightly with warm air or infrared light, join the parts together, align and press on carefully. If necessary, rub the air out from

under the pad with a hard roller or rounded stick.

After 48 hours, attach the stainless steel rod with the split pins.

The adhesive is 100% cured in 7 days and the bracket is ready for use.

Attention: Due to the different fabric mixtures in inflatable boats, no liability can be accepted for the strength and compatibility of the cleaner and adhesive. The user / end user is responsible for checking compatibility and liability for correct installation. Please also observe the current processing instructions and instructions enclosed with the adhesive.

Installation of the davit heads

Snap the davit heads onto the dinghy cushions and align the dinghy. Align the davit head with the previously marked positions on the platform. Make any necessary adjustments and mark again if necessary. Drill the holes for the "first" davit head only. Insert the long screws provided (or longer ones as required) through the holes and secure the davit head under the platform with the nuts provided.

When the first davit head is hooked onto the dinghy pad pole, align the second davit head. Make any necessary adjustments and mark again if necessary. Drill and screw the second davit head as usual. Make sure that both brackets are not under tension or traction when they are engaged. Check everything again and tighten all nuts and screws.

Your Snap davit system is now ready for use.