



FITTING GUIDE

CLICK

FLEXITEEK

Beautifully engineered synthetic decking
and marine products.

FITTING GUIDE : CLICK

INTRODUCTION

Please read these instructions fully before starting work. Should you require any clarification then please contact our Sales Team on 01621 869609.

MEASURING

To calculate the amount of fendering required the simplest method is to double the boat's length, add the boat's beam (width) plus a further 1-2m to allow for the hull's radius. This will give a total meterage of fendering required.

This is an approximate way to calculate the length of fendering you will need. If you have the CAD drawing of the boat or take the time to measure more accurately you will ensure you will order the appropriate length of fendering.

We strongly recommend taking the time to plan the fitting of your boat in order to be aware of where any bends or mitres will be required before commencing any work.

PRODUCT SPECIFICATION

- Click 38, 50 and 80 will fit a minimum **bow radius** of 80mm.
- Click 150 will fit a minimum **bow radius** of 120mm.
- Click 38 and 50 will fit a 'side of the boat' radius of 160mm.
- These sizes will have a maximum angle of 45 degrees without a joint.
- Click 80 will cope with a gentle slope on the side of the boat but will not manage fixed angles.
- Click 150 will only allow fixing to a straight line only due to the size of this profile.

TOOLS

We recommend having the following tools available when fitting Click:

- Tape measure
- Variable speed reversible drill
- Putty Knife Sealant applicator gun
- Variable speed reversible drill
- Sealant applicator gun
- Drill bits (plus appropriate screwdriver bits)
- Long Nose Pliers

MEASURING

- Click body
- Click track
- Click end caps
- Silicone sealant (marine grade)
- Adhesive (marine grade)
- Stainless steel, brass or bronze screws
- Safety goggles

In order to achieve a good finish we recommend that 2 people are used when fitting our profiles.

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FIXING METHOD

Click has been developed to provide a quick and simple installation process without compromising the effectiveness of the fendering.

When fitting Click ensure that the back of the body makes full contact with the boat. It is important that the body seals properly with no gaps.

Tip: by applying some sealant to the end of each screw before fitting you will ensure that each hole is well sealed.

INSTRUCTIONS : REMOVING OLD FENDERING

WEAR SAFETY GOGGLES AT ALL TIMES WHEN REMOVING FENDERING.

If you are replacing an existing fendering system then it will typically be held in place by one of two methods – screws or pop rivet. These instructions will cover replacing the fendering in both instances.

1) Remove end caps to allow access to profile. Typically these are held in place by screws and perhaps some silicon sealant.

2) If there is an insert within the profile remove this too which will then allow you to ascertain the method of fixing (note: you may also need to remove any plugging to see fixings).

Screws – simply put the required screwdriver bit (either Philips or flathead) into your drill and remove them by reversing the drill.

Pop rivets – this is slightly trickier as the heads will need to be drilled out. To do so you will require a drill bit that is no bigger than the shaft of the rivet. This is to ensure that you only remove the head of the rivet. Once done the shaft can then be pushed through.

3) Fixings will usually be found every 75-200mm. Rigid PVC or aluminium fixing strips may also be present which act as a strengthener within the profile. Depending on your working conditions and size of profile being removed it may be easier to remove the old fendering in sections.

4) Remove end caps, insert, fixings and fendering. There will quite likely be silicone sealant behind the fendering which will pull away when the fendering is removed.

5) Now use the putty knife to gently remove any excess or loose silicone sealant that was revealed when the fendering was removed whilst being careful not to damage the gelcoat of the hull.

6) Put the silicone sealant in the applicator gun and go around the boat filling in the holes left by the old fendering's fixings. New holes will be required for the new fendering.

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FITTING INSTRUCTIONS: FITTING YOUR CLICK FENDERING

1) Mark on a length of Click track the desired spacing for your fixings (we recommend 150 - 200mm approximately for straight lengths and 60mm for around bends) and then drill these out to accept the diameter of your chosen screws/bolts.

2) Using this as a template mark and drill holes in the remaining Click track.

3) Hold the first piece of Click track and screw into place. Work your way around the boat bending if necessary.

TIP : When fixing the track to a bend, leave half a metre of track either side for leverage

If fitting Click 80, fit the bottom piece of track first and then use an off cut as a spacer to position the top piece of track.

4) When you start to apply the Click fender to the track at the start we suggest using a pair of long nose pliers to obtain some purchase on the fender to allow the barbs to make a secure contact with the track.

The 'barbs' are the

Using the palm of your hand of your hand , push the Click fender on to the end of the track always working from behind the track to ensure it is attaching.

Tip: never get ahead of the point where the Click is making contact with the track and boat body.

For more force we also suggest using a rubber or nylon mallet to hit the fender on to the track again working from behind the point of contact.

5) With the Click firmly attached to the start of the track continue to follow the process from point 10 using the palm of your hand or a nylon mallet to help the Click attach firmly to the track.

Tip: For Click 50 and 80 we suggest hitting the top and then the bottom of the fender alternatively as you move along the boat to get the best result.

6) Ensure the Click body is securely attached to the track by running your hands along the profile and squeezing. Look for any bumps as you move along the profile and "click" these in. By checking you will be making sure the 'barbs' attach to the track fully before continuing.

7) Visual checks along the length you have just attached to the boat will allow you to check for lumps where the fender hasn't attached fully with the track. Simply go over these areas with the rubber mallet to resolve.

8) If using Click End Caps, place in to position and screw into place. Sealing the end joint before attaching the end cap could help to keep it watertight.

ABOUT WILKS FENDERING



Beautifully engineered synthetic decking and marine products.

Wilks have been the leading brand of marine fendering products for more than 50 years.

Acquired by Flexiteek International AB in 2019, Wilks has since changed its name to Flexiteek International Ltd. Our products are known for quality and innovation around the world with market leading ranges like Bump! and Click as well as an extensive range of traditional fendering options.

Wilks fendering is trusted by many of the world's leading boat makers and boat owners alike.

Find out more about our innovation, quality and craftsmanship for yourself, visit <https://www.wilks.co.uk/> and <https://www.flexiteek.com>.

DISCLAIMER

All dimensions and information shown in this brochure are to our knowledge correct at the time of going to print. They are subject to our normal manufacturing tolerances and any modifications that we feel are necessary. Whilst we have endeavoured to ensure that the information given herein is true and reliable it is given only for the guidance of our customers. It is the user's responsibility to ascertain the suitability of products by their own tests.

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