KS DAYBOX

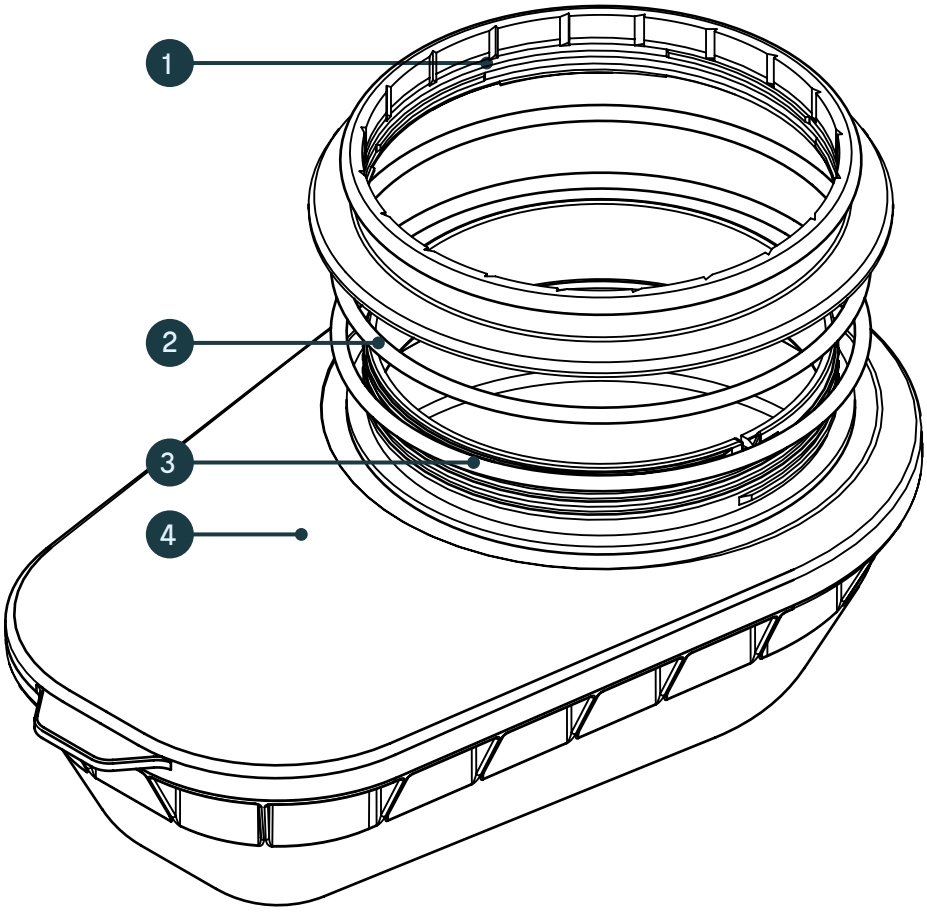
WATERTIGHT DAYHATCH SOLUTION FOR KAYAKS



DAYBOX PART LIST

Parts

1. Screw rim (611240)
2. O-ring, 5mm x 160 mm (611250)
3. O-ring, 5mm x 160 mm (611250)
4. Box, low/high collar



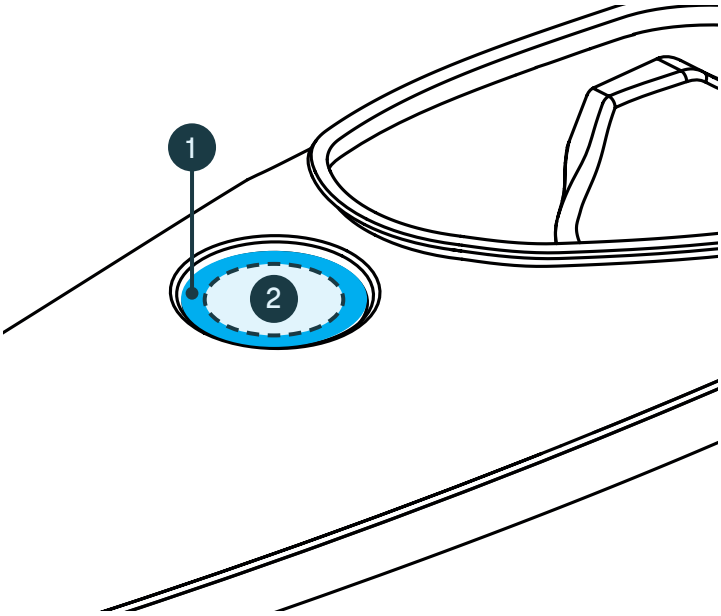
DESIGN INSTRUCTIONS

Installation requirements

KS-Daybox is fully watertight and easy solution to have reliable dayhatch in any kayak. It doesn't require complicated assembling works like gluing or screwing.

1. It requires flat around 190 mm (7,5 inch) surface where assembling rim can easily be fitted. That flat assembling surface can be recessed or not.

2. Underneath installed box has collar with threads and that requires installation hole size of D150 mm (5,9 inch)



INSTALLATION INSTRUCTIONS

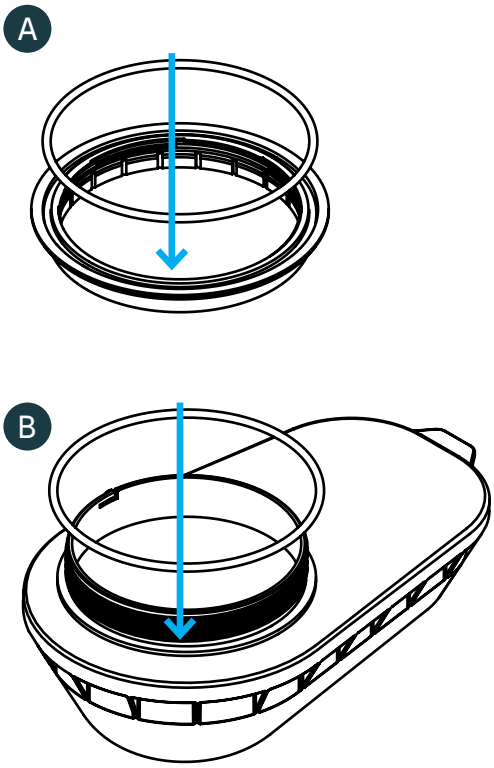
1. Installing the sealing O-rings

It is highly recommended to use soap water to lubricate the sealing while assembling. That will reduce turning and stretching friction between the rubber sealing and the deck and will dry off by time without leaving any harmful chemicals to the sea.

Set carefully both rubber O-rings to their places:

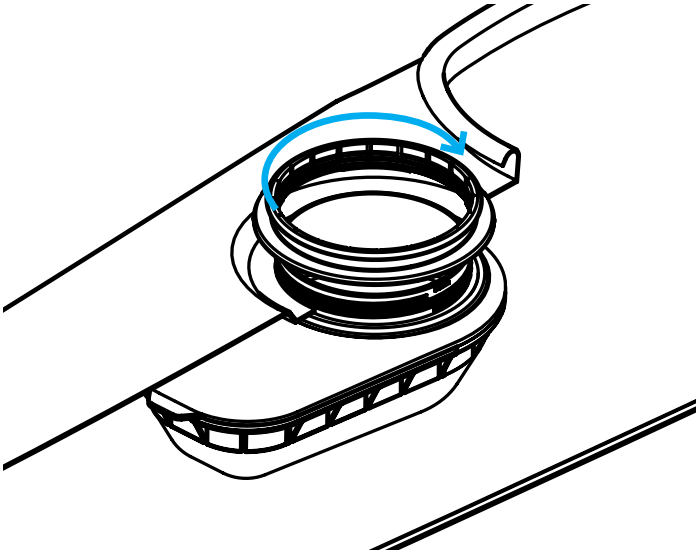
A. In bottom of the assembling rim is a clear track for the O-ring. Push the O-ring into it and it should stay well on its place during the handling.

B. Second O-ring will fit in top of the box deck around the collar with thread. There is small inner edge which will concentrate the O-ring in correct place.



2. Assembling daybox to kayak

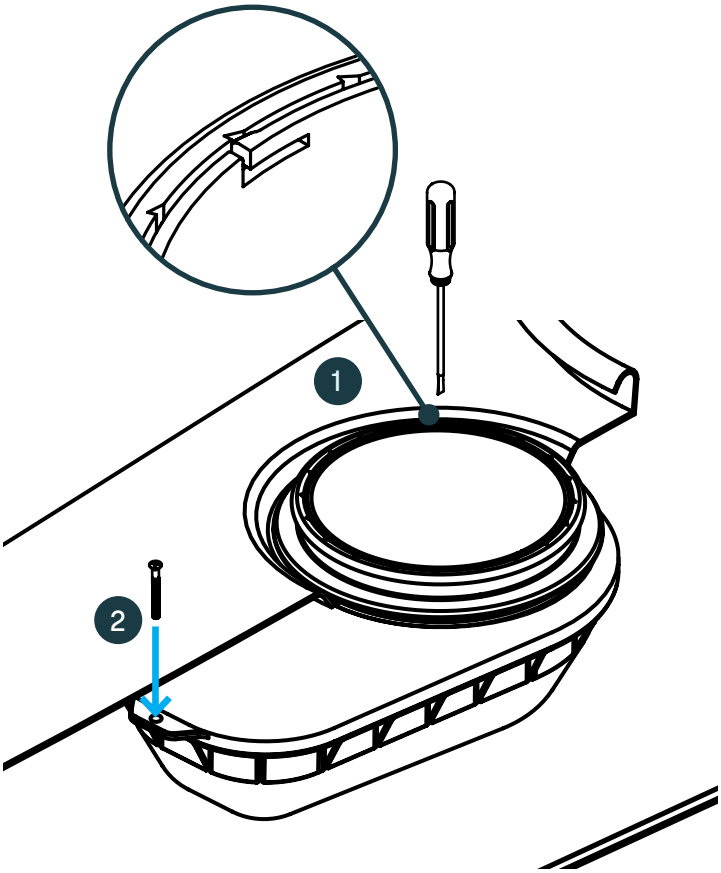
Turn the assembling rim clockwise as tight as you can by hands, no tools required or allowed. Box collar has special rotating lock to prevent assembling rim to open accidentally



3. Removing the Daybox and securing the box installation

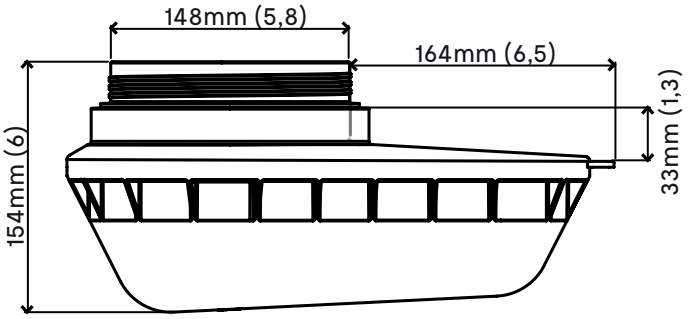
1. Daybox can be removed anytime later by holding the integrated thread lock open with screwdriver and rotating the assembling rim normally counterclockwise until it comes loose.

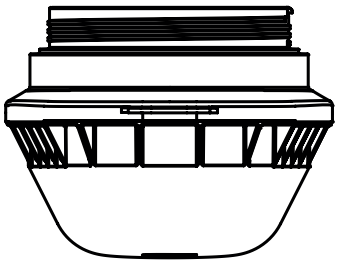
2. Daybox has optional securing flange in the front end of the box. This flange can be used for additional screw locking if wanted. It is easy to fix the position together with regular deckfitting in top of kayak deck to avoid unnecessary assembling screws.
.



DIMENSIONAL DRAWINGS

High collar





Low collar

