

## **Installation of a Single Riser Kit**

## **Kit Contents:**

- 600x450x300mm riser
- 160mm double socket coupling
- 110mm double socket coupling
- 20x12mm neoprene seal strip
- No12 x 1,5" Pozi Screws (x10)
- 4.0 x 30mm Wood Screws (x4)

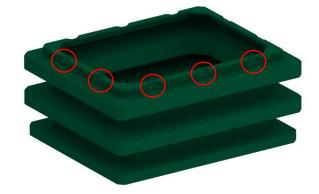
## **Tools Required**

- Cordless drill
- 5mm drill bit
- Pozi screwdriver

Remove the existing manhole cover and frame, including the neoprene seal on the frame.



Check that the riser has been trimmed and confirm the 5mm pilot holes have been drilled out. If not, use a 5mm drill bit and use the drill spots on the bottom of the tool (3 on each of the long side and 2 on each of the ends)



Remove the film back from the 20x12mm neoprene strip and apply two separate strips around the base of the riser as shown in the image



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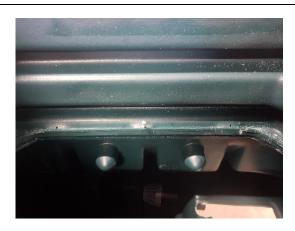
Set the riser in place on top of the tank where the lid frame used to be located



Use the 10 pre-drilled pilot holes in the riser to drill pilot holes in the tank

Secure the riser to the tank using 10x self-tapping screws.

(Place weight on the riser during this step so there is some compression in the neoprene seal).



Take the lid frame and, if necessary, refix the neoprene strip to the inside surface, as close to the edge as possible.



Set the original lid frame (including neoprene seal) in place on top of the collar and use the existing holes to drill some pilot holes on the top of the riser Secure the lid frame in place using the original NO.14  $\times$  1.5" screws.

(you can attach the frame to the riser after it has been attached to the tank or separately as shown here)



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You can use the small wood screws screws on the frame if you need to secure the sides of the frame to the riser (OPTIONAL)



Reattach the lid using the original countersunk set screws



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