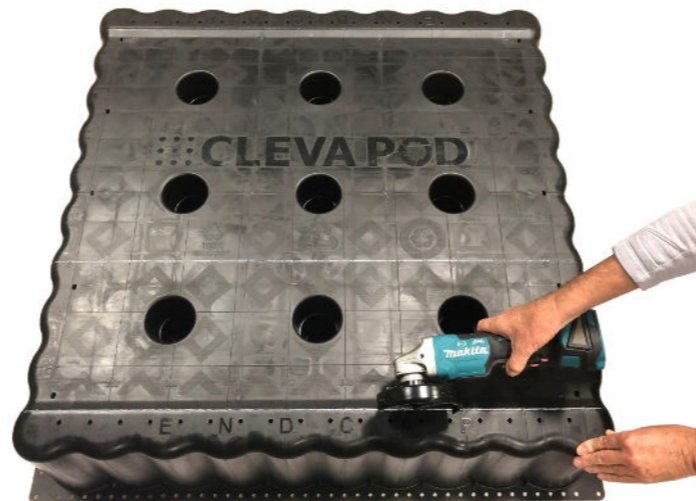




Measure and mark the length of the POD that needs to be shortened.

**HANDY TIP:**  
A white engineers crayon works very well here.



Cut the End Cap off following the pre-marked End Cap cut line and the section you wish to remove.



Drill 2-3 8mm holes into the CLEVA POD® through the predrilled holes in the End Cap and secure using the CLEVA PLUG™s. Connect the base flange at either end of the End Cap using a CLEVA PLUG™ from the underside of the base to avoid puncturing the membrane.



## Shortening the CLEVA POD® using the CLEVA COMB™ (Baffle)



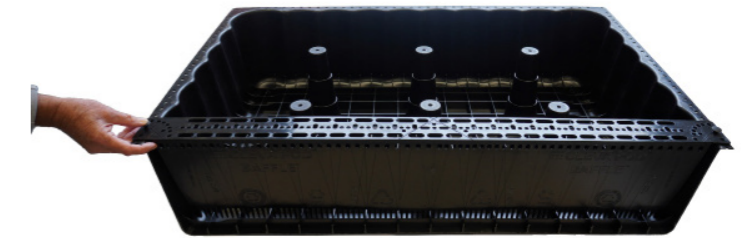
Measure and mark the length of the POD that needs to be shortened.



Cut the marked section out from the CLEVA POD®.



Place a CLEVA COMB™ across the exposed face of the CLEVA POD®, push the CLEVA COMB™ firmly down into the grid securing the CLEVA COMB™ teeth into the pods structural grid and connect to pre-drilled base flange using the CLEVA PLUG™s.



**HANDY TIP:**  
Ensure the CLEVA COMB™ teeth are placed behind the last grid line to lock the CLEVA COMB™ into the grid.



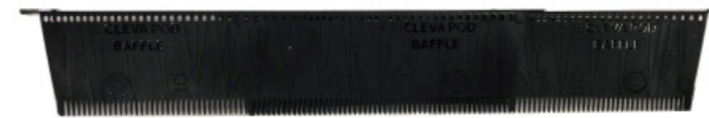
**HANDY TIP:**  
When securing the End Cap or CLEVA COMB™ always ensure the CLEVA PLUG™ flat head is on the underside of the CLEVA COMB™ to avoid the spike end of the plug puncturing the membrane.



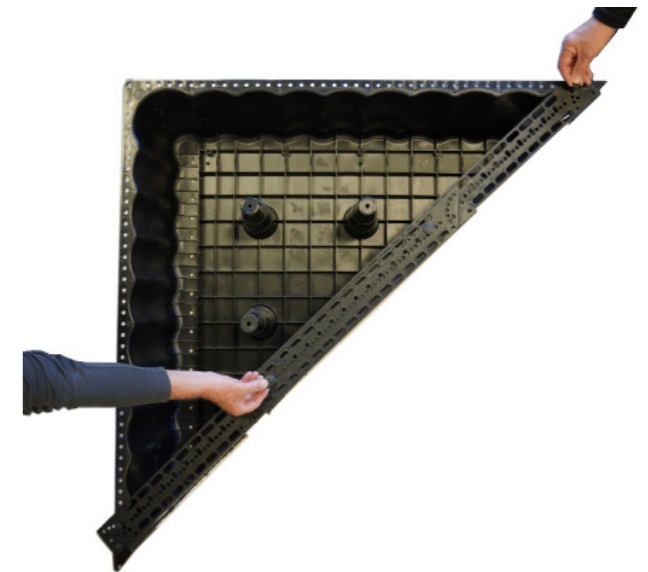
Measure and mark the angle and length of the POD that needs to be cut to accommodate an angle.



Cut the marked section out from the CLEVA POD®



**HANDY TIP:**  
Two CLEVA COMB™s can be joined together using the CLEVA PLUG™s to bridge the full diagonal cut of a CLEVA POD®



Place the CLEVA COMB™ across the exposed face of the CLEVA POD®, push the CLEVA COMB™ firmly down into the grid securing the CLEVA COMB™ teeth into the pods structural grid and connect into the pre-drilled base flange using the CLEVA PLUG™s.

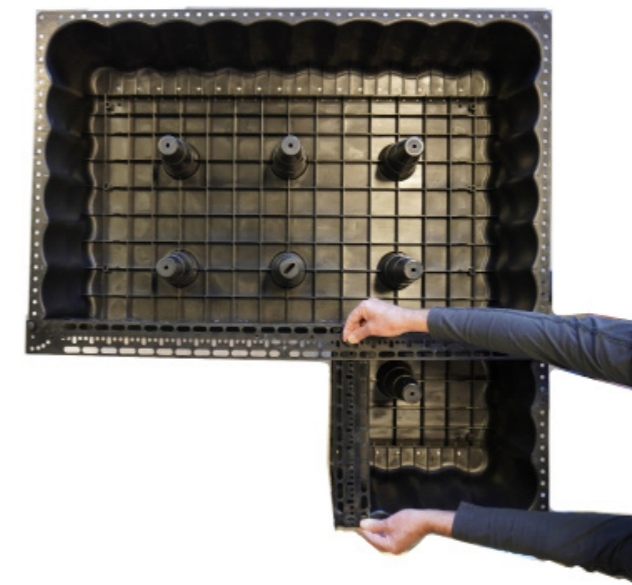




Measure and mark the area that needs to be cut out.



Cut the marked section out from the CLEVA POD®



Measure and cut the CLEVA COMB™s to cover the exposed faces of the CLEVA POD®, push the CLEVA COMB™ firmly down into the grid securing the CLEVA COMB™ teeth into the CLEVA POD® structural grid and connect into the pre-drilled base flange using the CLEVA PLUG™s.

**HANDY TIP:**  
Cutting Equipment:  
We recommend the use of Fine Tipped Handsaws, Angle Grinder with a universal blade or reciprocating Saw.

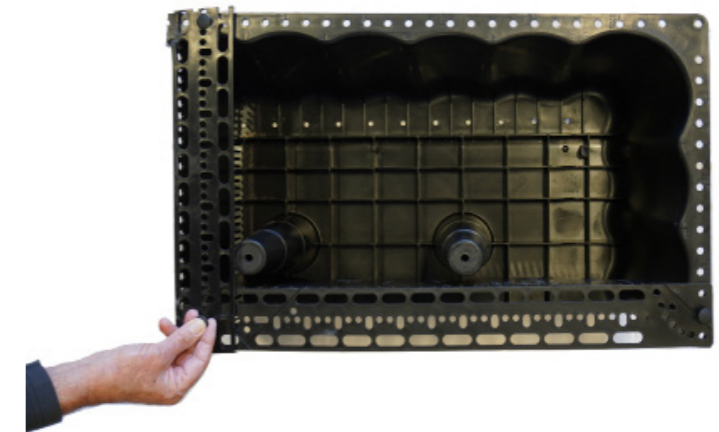




Measure and mark the area that needs to be cut out.



Cut the marked section out from the CLEVA POD®

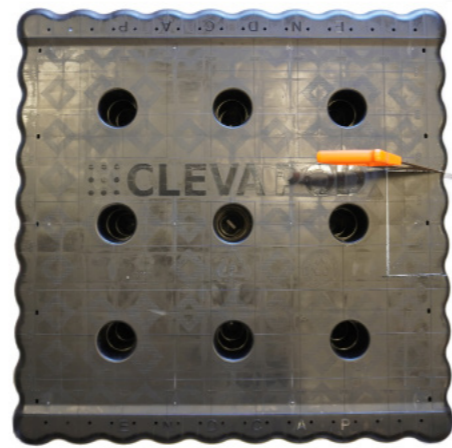


Measure and cut the CLEVA COMB™s to cover the exposed faces of the CLEVA POD®, push the CLEVA COMB™ firmly down into the grid securing the CLEVA COMB™ teeth into the CLEVA POD® structural grid and connect into the pre-drilled base flange using the CLEVA PLUG™s.

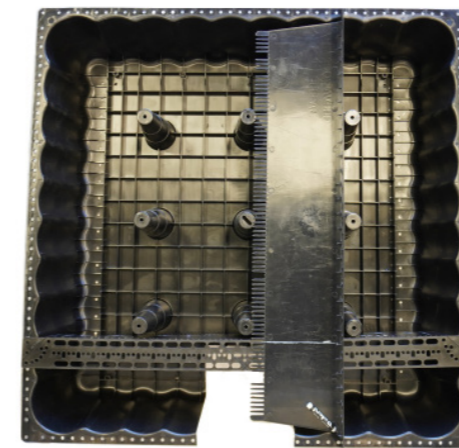




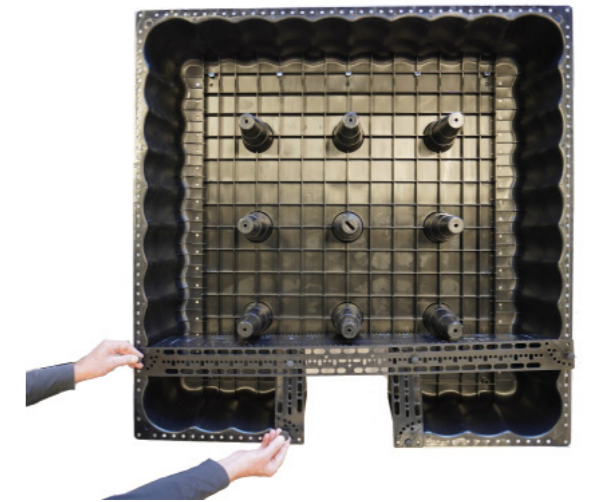
Measure and mark the area that needs to be cut out.



Cut the marked section out from the CLEVA POD®.



Measure and cut the CLEVA COMB™s to cover the exposed faces of the CLEVA POD®.



Push the CLEVA COMB™ firmly down into the grid securing the CLEVA COMB™ teeth into the CLEVA POD® structural grid and connect into the pre-drilled base flange using the CLEVA PLUG™s.

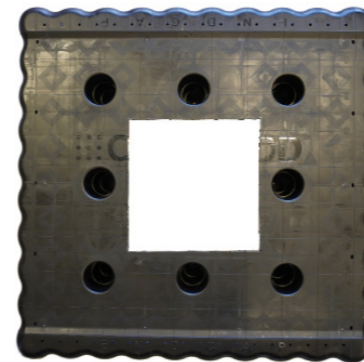




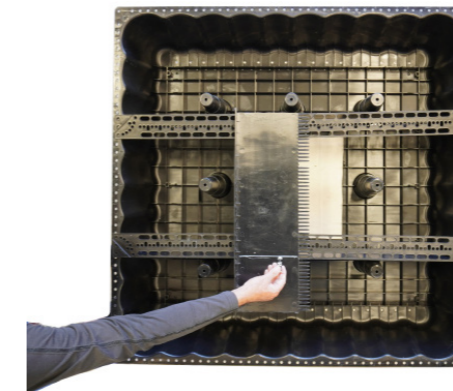
Measure and mark the area that needs to be cut out.



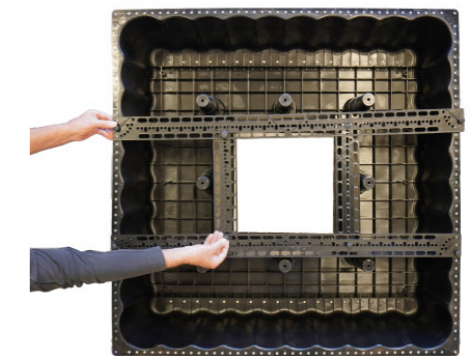
Cut the marked section out from the CLEVA POD®.



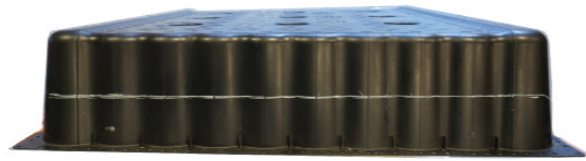
The point load area exposed in the CLEVA POD®.



Measure and cut the CLEVA COMB™s to cover the exposed faces of the CLEVA POD®.



Push the CLEVA COMB™ firmly down into the grid securing the CLEVA COMB™ teeth into the CLEVA POD® structural grid and connect into the pre-drilled base flange using the CLEVA PLUG™s.



Measure 100mm from the base flange and mark around the circumference of the CLEVA POD® skirt.



**HANDY TIP:**  
Make a 100mm high template to assist mark around the CLEVA POD® skirt.



Cut around the marked section over the circumference of the CLEVA POD® skirt.



The base of the CLEVA POD® skirt separated from the cut CLEVA POD®.





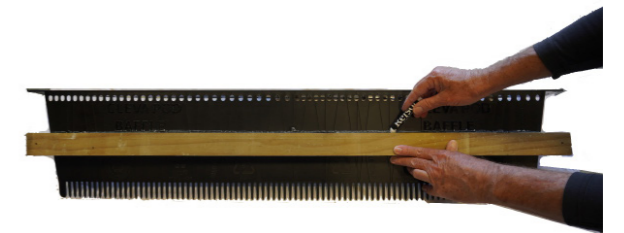
To reduce the CLEVA POD® down to the 150mm Step Down height, cut all the CLEVA POD® legs off at the 1st cone marking.



Place the 100mm high skirt over the cut down CLEVA POD®.

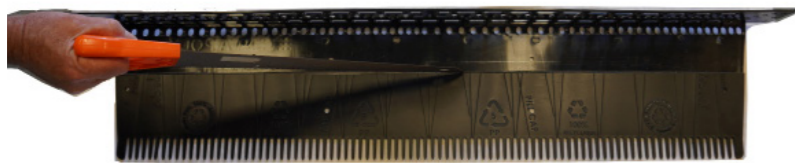


Drill 8mm holes through the cut down skirt and the CLEVA POD® base and connect using the CLEVA PLUG™



If a cut down baffle is required for a shortened pod, measure 100mm up from the base of the CLEVA COMB™ teeth.

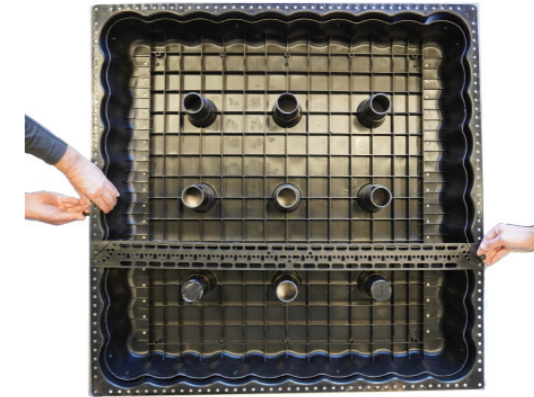




Cut the CLEVA COMB™ along the 100mm marked line.



Drill 8mm holes through the pre-cut holes at the top of the CLEVA COMB™ and for additional support drill two more through the CLEVA COMB™ lower down the face and join the two pieces together using the CLEVA PLUG™.



Push the CLEVA COMB™ firmly down into the grid securing the CLEVA COMB™ teeth into the CLEVA POD® structural grid and connect into the pre-drilled base flange using the CLEVA PLUG™s.

**HANDY TIP:**  
When constructing a Step Down ensure that you tape the cut legs to avoid sharp edges puncturing the membrane.



# Cutting Table Base 1450mm(L) x 1200mm(W) 18mm Plywood



Cut a base table from 18mm plywood or similar: 1450mm x 1200mm.



Add two guide rails of 45mm x 20mm or similar down either side of the base table ensuring CLEVA POD® fits snugly between guide rails.



Before securing the guide rails with 32mm self-tapping wood screws, ensure the CLEVA POD® fits snugly between the guide rails.



The Saw cuts cleanly through the CLEVA POD® and passes down through the cutting slots.

**SPECIAL NOTE:**  
Cutting Equipment:  
We recommend the use of a STIHL TSA 230 Battery Concrete Saw or similar.

## CLEVA POD Cut Out Slots



Measure 1020mm along both edges and cut two 30mm wide x 150mm long cutting slots into the cutting table.



The cutting slots are 30mm wide x 150mm long.



Place the CLEVA POD® Cutting Table onto of two portable Sawhorses.



# Installation Guide

# Contact Information



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