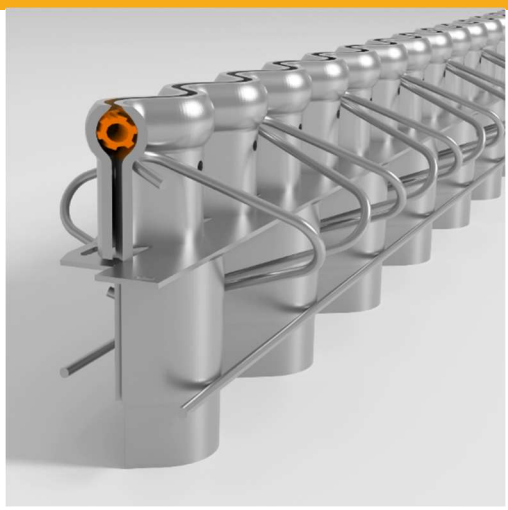
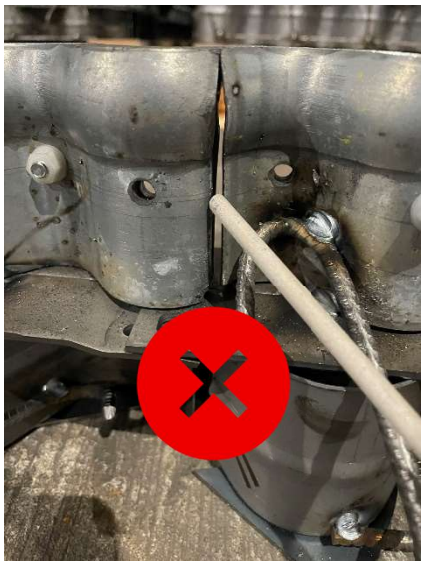
Cosinus Slide® Sealed



This new joint type, including the integrated silicon sealing at the top of the Sinus sections, is once again a step ahead in the industry. However, the new shape and forming process is a challenge and leaves for now a little gap in the top sinus sections below the formed shape with the sealing, which typically is used to connect 2 joints by a little weld.

The joint is installed exactly the same way as the Cosinus Slide® Joint, so the installation instructions can be used the same way.

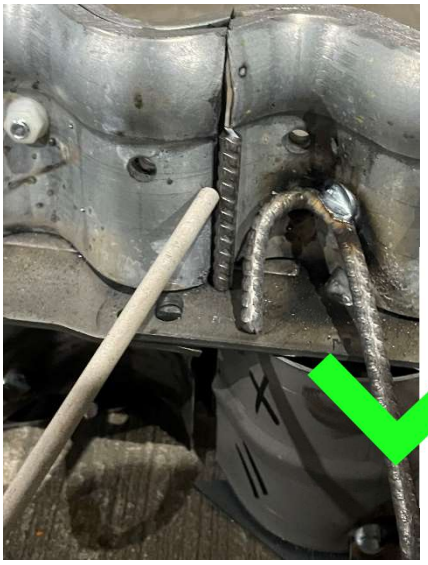
This instruction shows how to “bridge” the little gap and to properly connect the Cosinus Slide® Sealed without damaging the silicon sealing.

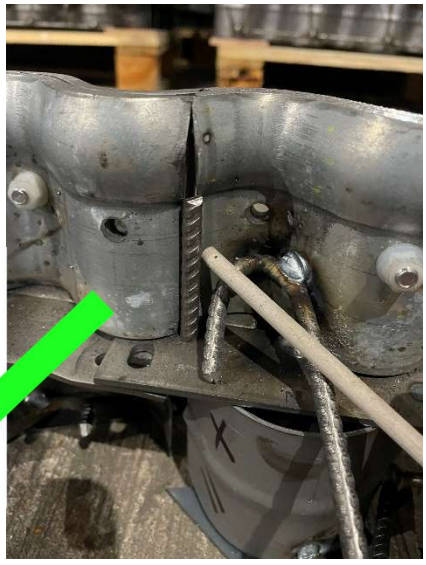


Do not weld directly in the gap or at the top of the sinus.

Welding at the gap might be difficult to impossible in function of the size of the gap and may lead to welding through and blocking the opening of the joint.

Welding at the top edge of the upper sinus may harm the top flat steel part and the silicon hose sitting inside the rounded section.





Instead, please take a little piece of rebar or pin and weld it **<u>either side</u>** to the joints.

This guarantees proper connection without any damages to the joint or the silicon hose and functionality of the joint.

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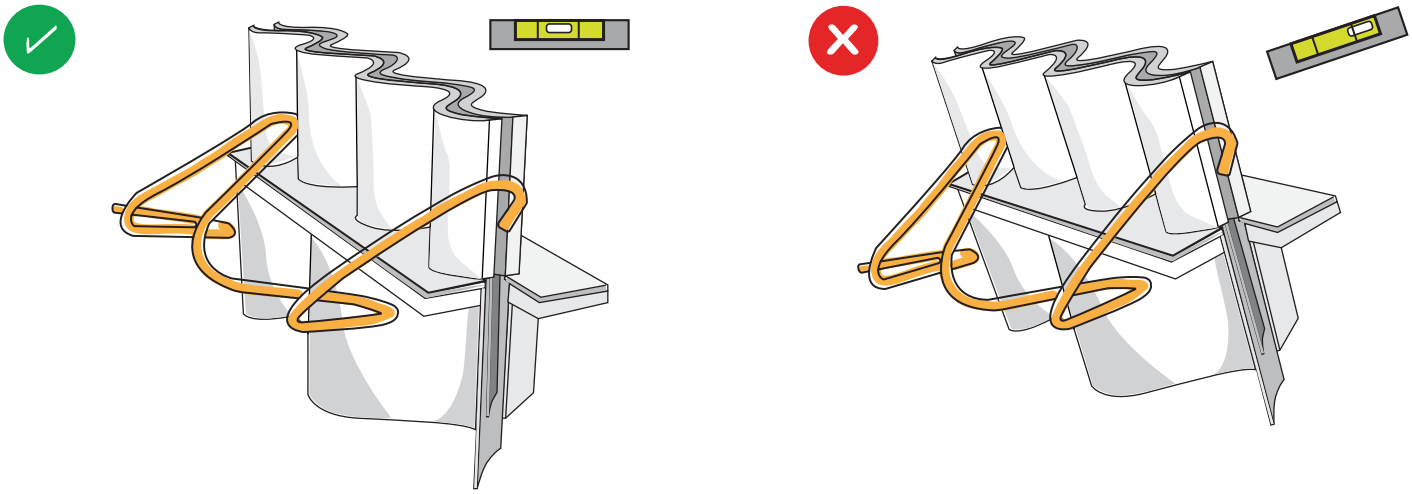
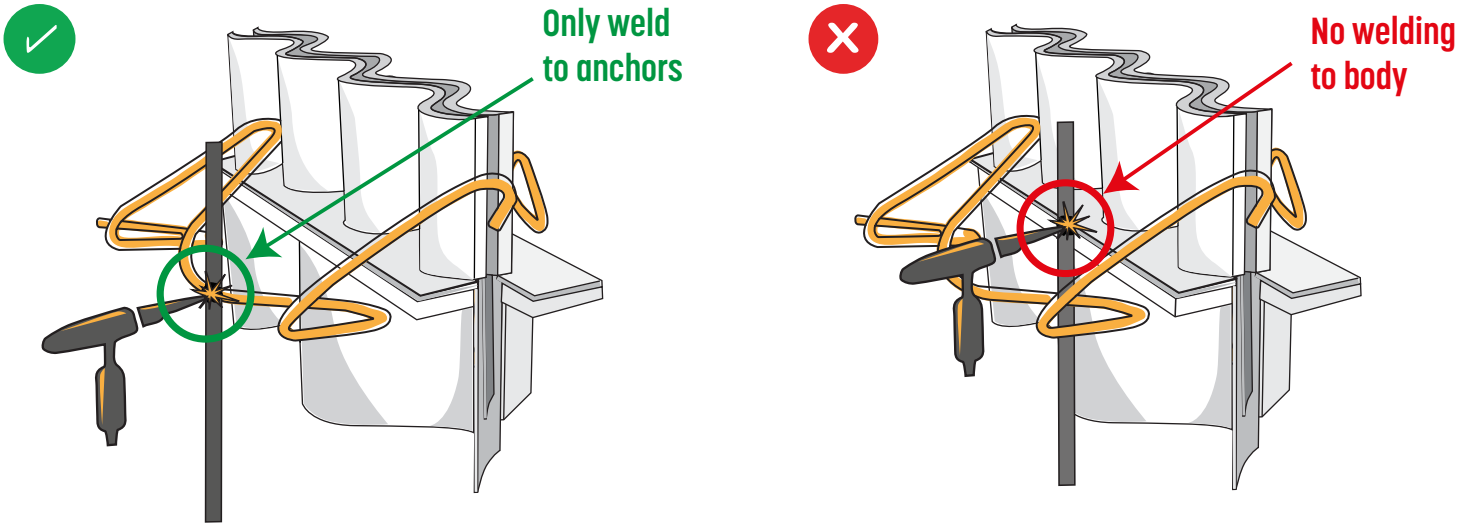
HENGELHOEF
CONCRETE JOINTS

COSINUS SLIDE® JOINT
INSTALLATION GUIDE

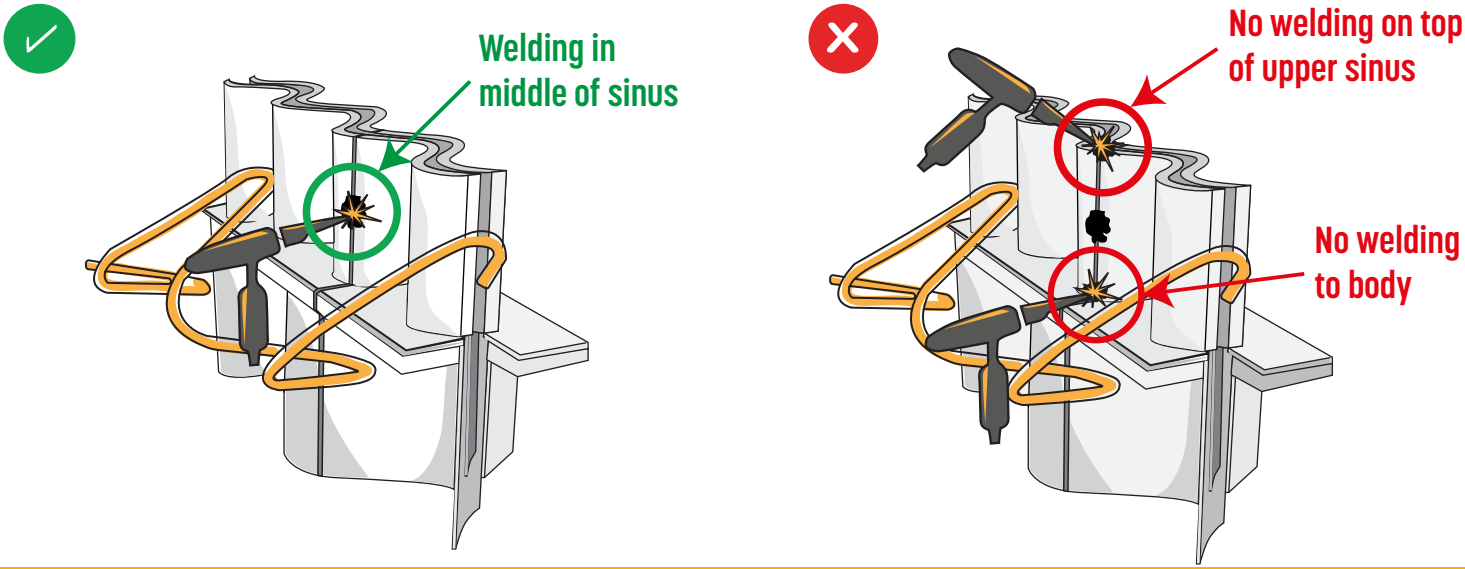
VERTICAL PLACEMENT



NO WELDING TO BODY

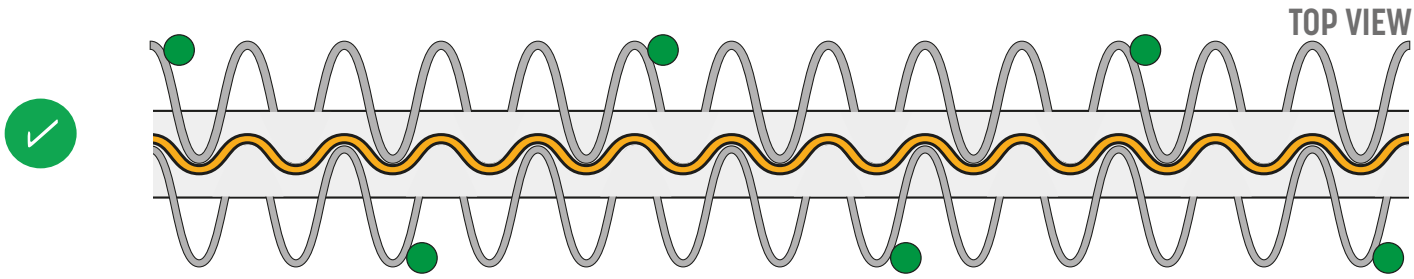


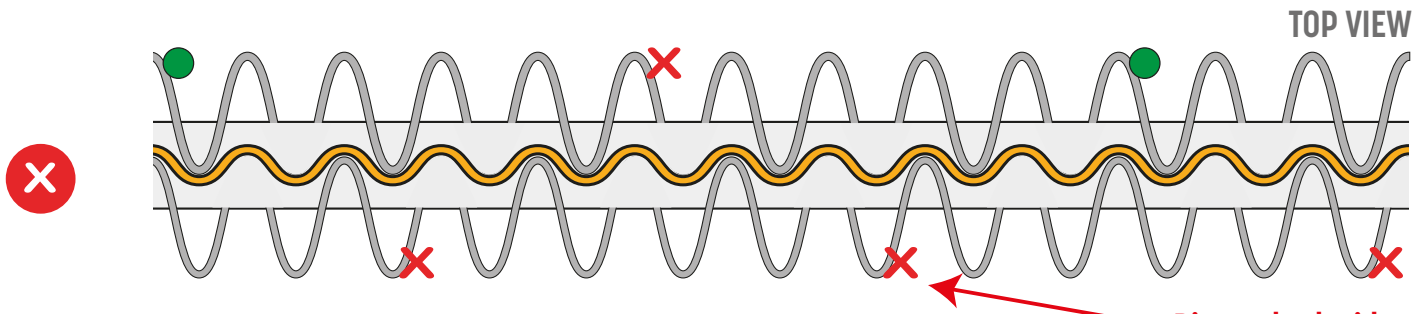
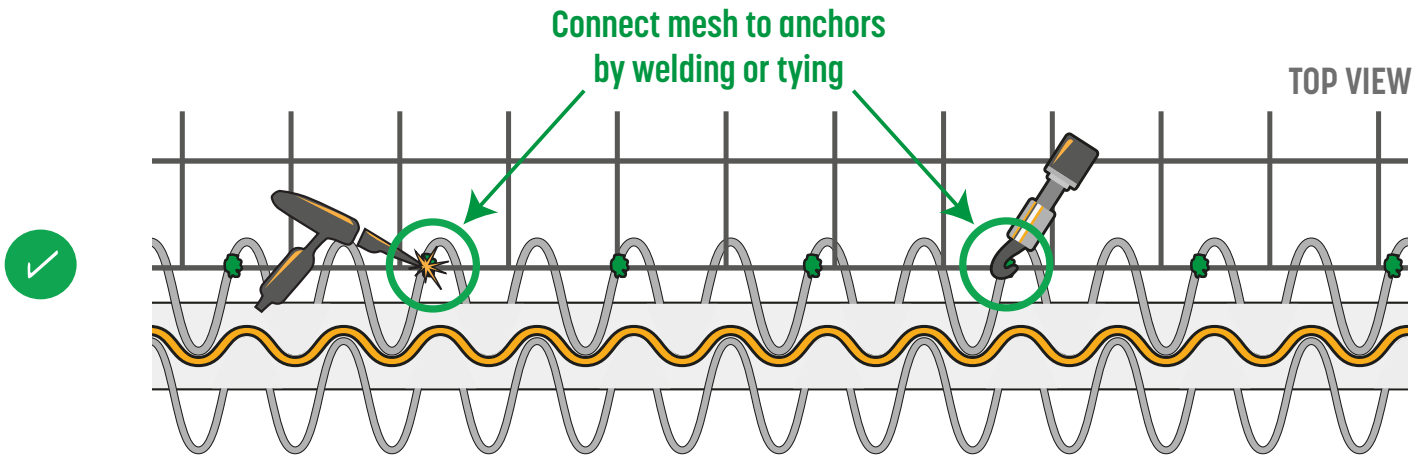
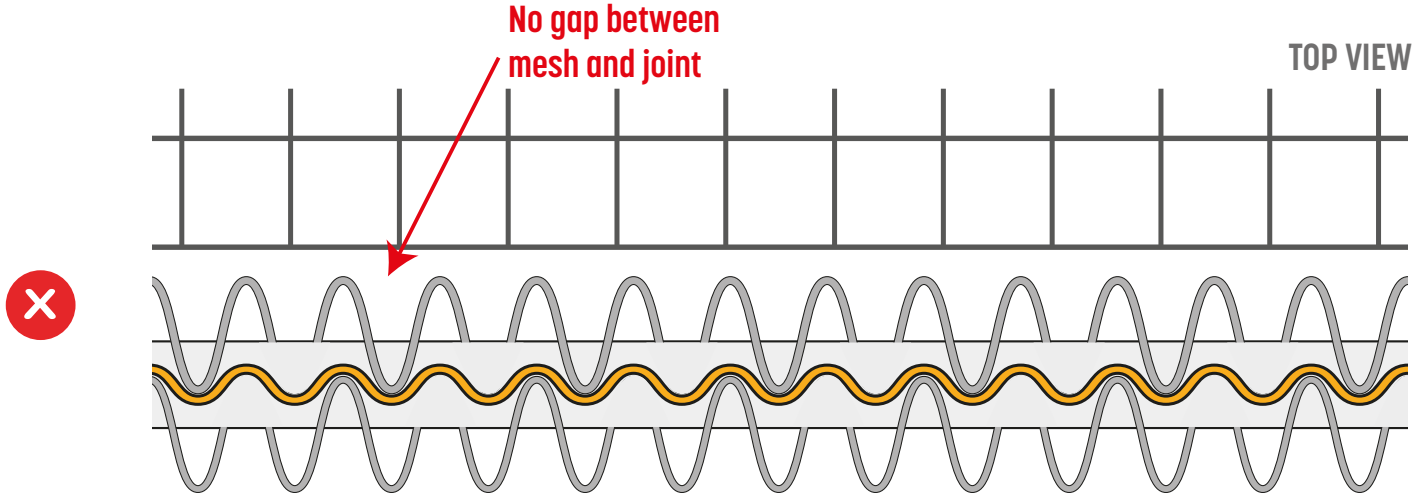
NO WELDING TO BODY / NO WELDING ON TOP OF UPPER SINUS



HENGELHOEF
CONCRETE JOINTS

3 PINS LEFT + 3 PINS RIGHT (ALTERNATING)





CONNECT IRON MESH ON TOP OF ANCHORS