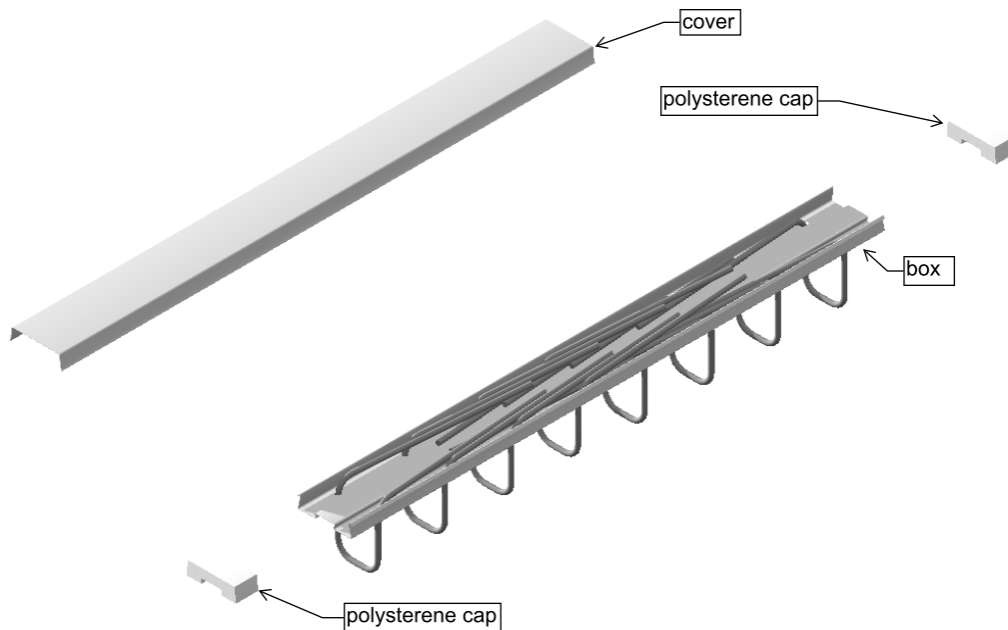


Use and monting of Stabox® continuity strip for round formworks

To adjust Stabox® continuity strip to a round formwork, the boxes have to be disassembled and the box and the cover have to be cut in on both sides (offset).

1. Disassembling of Stabox®

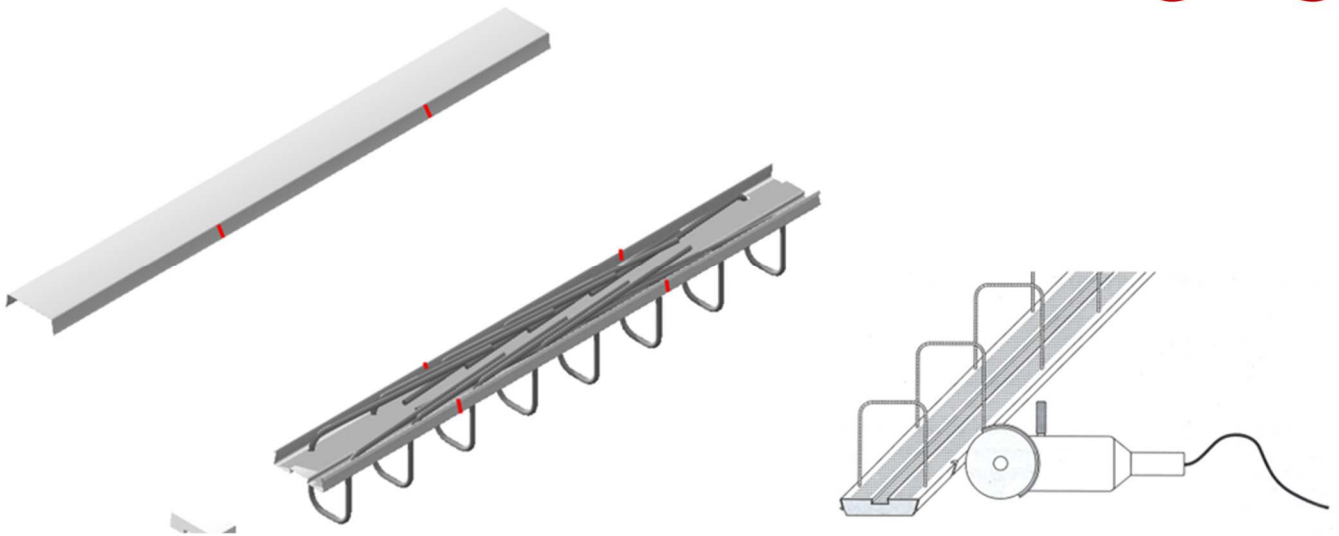


2. Offset cutting of box and cover with an angle grinder

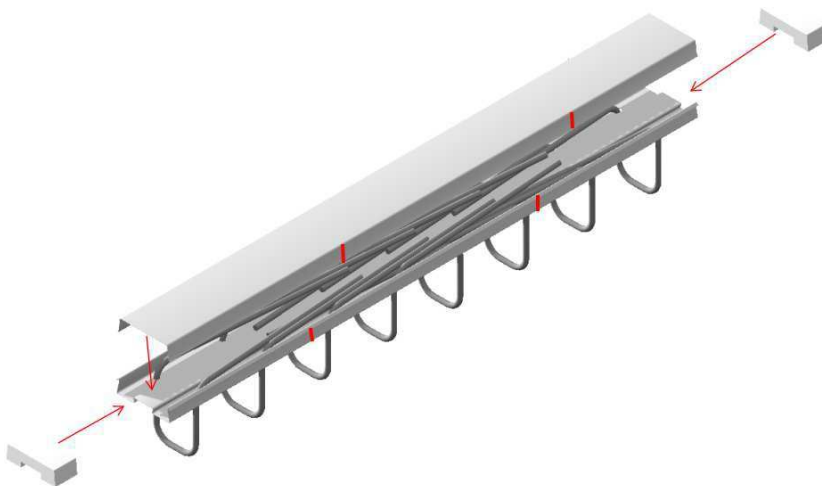
Caution: The steel inlay must not be cut!

The cuts of box and cover should not be on top of each other because concrete could flow in.

Depending on the radius 2-4 cuts on each side would be needed. The element loses then its' longitudinal stability and can be adjusted polygonal to the round formwork.



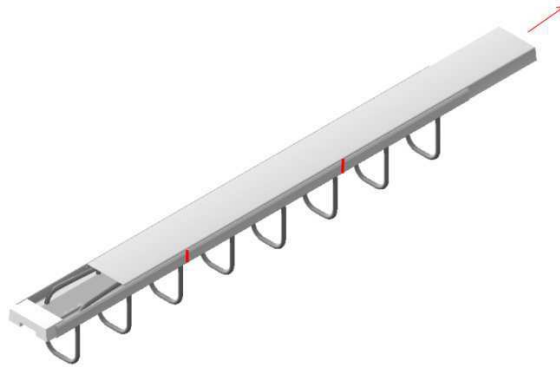
3. After cutting the element has to be re-assembled. Now the element can be polygonally adjusted to the needed radius.



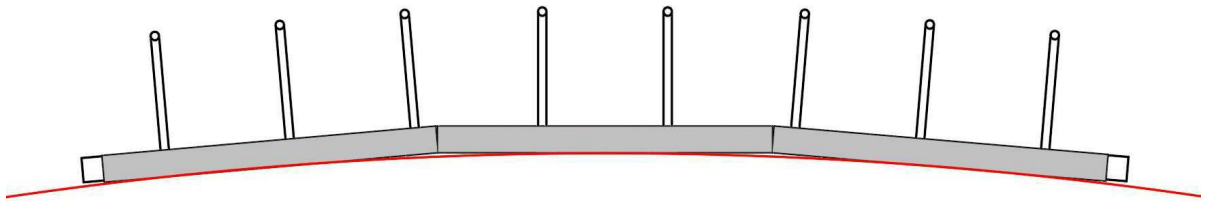
Information:

With big steel diameter and low stirrup distance the polygonal adjustment is limited!

As alternative solution the cover can be pulled at 10 – 20 cm out to get an offset cut. But here it requires special caution because the steel inlay is not visible. The steel inlay must not be cut!



The polygonal adjustment will roughly look like this (depending on the radius; red=circle):



This Installation Guideline is a condensed description of factors having a direct effect on the performance of the Stabox® continuity strip and is based on the present state of the art. It may be necessary to alter these recommendations, as more information becomes available. Correct use is the responsibility of the user, if in doubt please consult your local supplier. The German version of this legal notice is legally binding. The English translation is only for a better understanding.