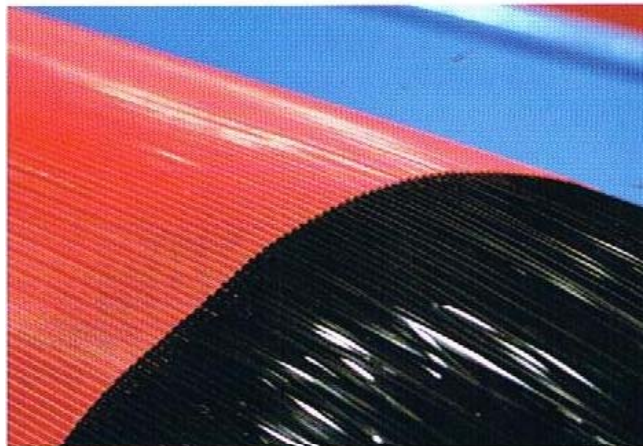


Seam closing

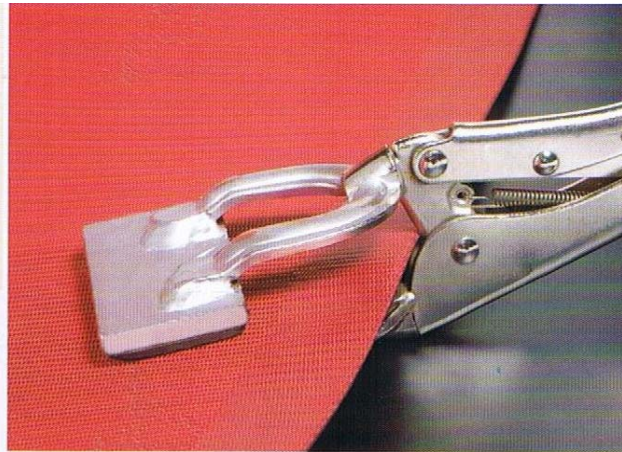
Guidelines for safe and quick draw-in
of WSF-spiral screens with using a
pintle wire with steel precursor

Basic requirements for successful installation of the screen

The installation will run smoothly if the seam will be closed on a clean and flat surface. It is recommend placing a piece of cardboard underneath. The seam area should be free of tension.

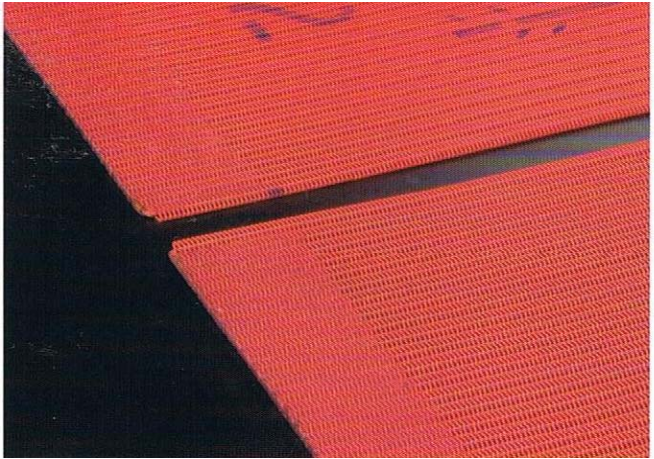


Installation requirements

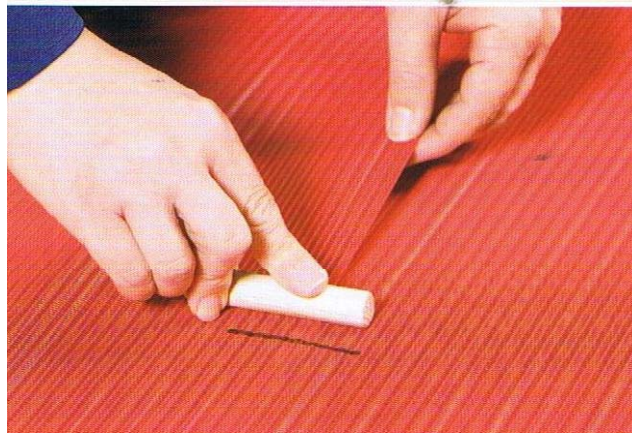


- 1. Connect the forerunner to the old screen and pull the new screen into the machine
- After this remove the forerunner.
- 2. Fix the screen with clamps on both sides to avoid falling down. The clamps should be attached inside the screen as much as possible

Installation requirements



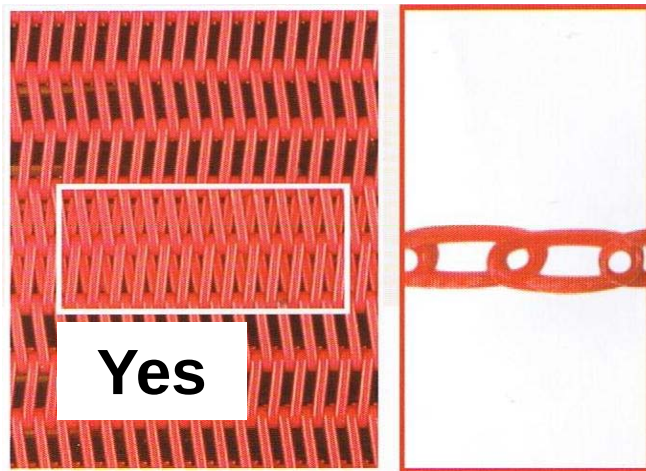
3. When aligning the screen make sure that the ends are parallel and on the same level.



4. Use the round timber of the supplied seam closing kit to close the seam. Care about to avoid “double spirals”.

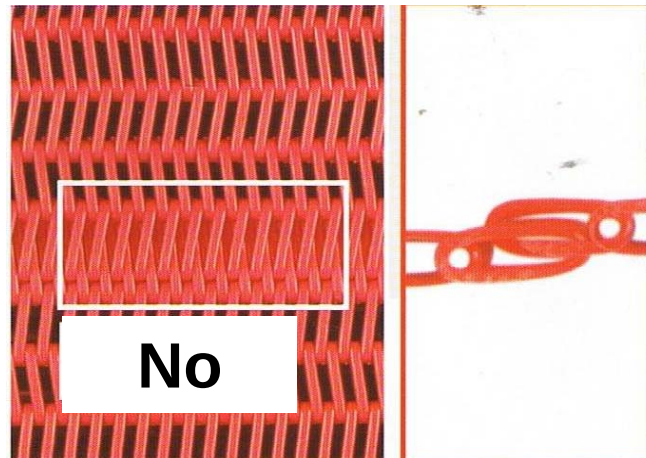
The seam should look just like the entire screen.

Installation requirements



Correct interlocking of the WSF spiral seam:

- Please make sure that the interlocked seam spirals look just like all the other spirals in the remaining area of the screen



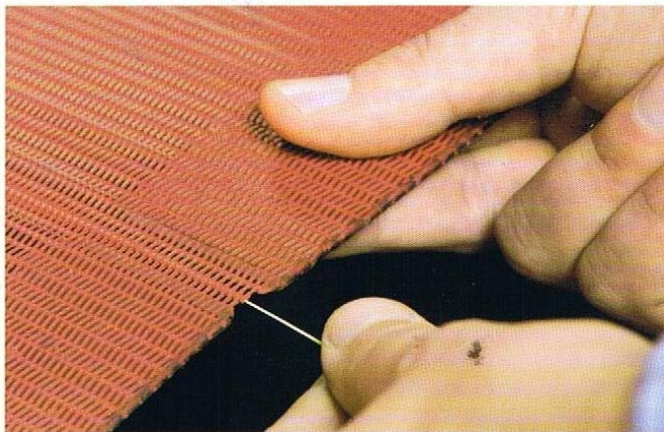
False interlocking of the seam:

- Too much overlapping with twisted and wrong aligned spirals. The seam does not look like the rest of the screen.

Installation requirements

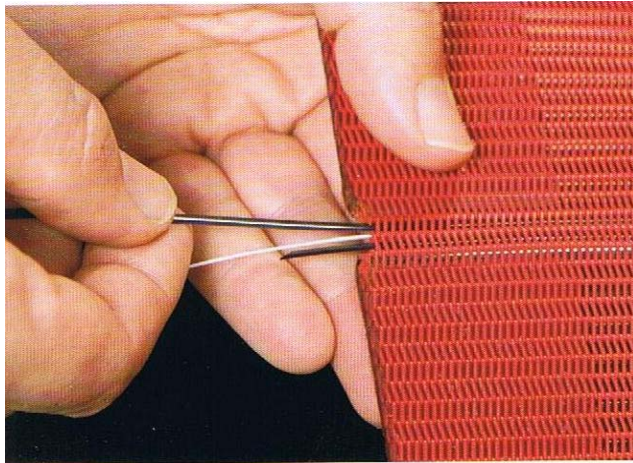


5. Push the steel pintle wire completely through the joined spirals.

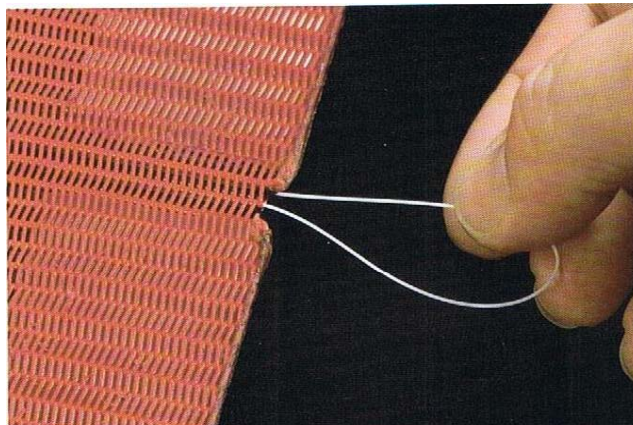


6. Pull the connected plastic pintle wire **slowly** through the seam.

Installation requirements

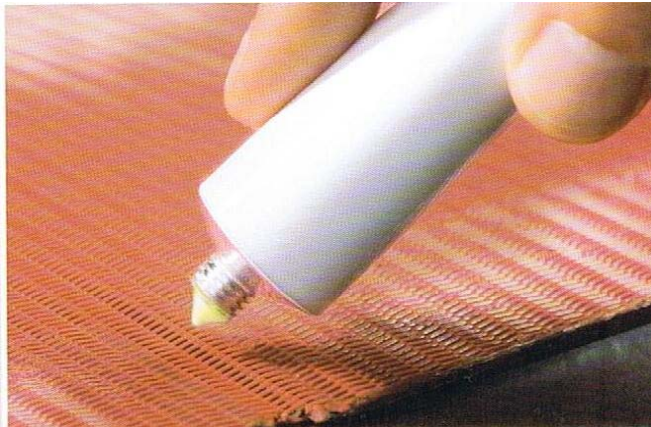


7. In case it is a filled spiral fabric fill the spirals beside the seam with the supplied fillers to avoid an open area. Cut salient fillers



8. After joining cut also both ends of the seam pintle approx. 10 cm from the screen edge. Insert the ends back into the spirals

Installation requirements



9. Remove tools and assistant utilities from the screen.

Use the enclosed adhesive to strengthen the edges and to fix the fillers. Now remove the clamps and check if all other additional parts are removed before tensioning the screen.