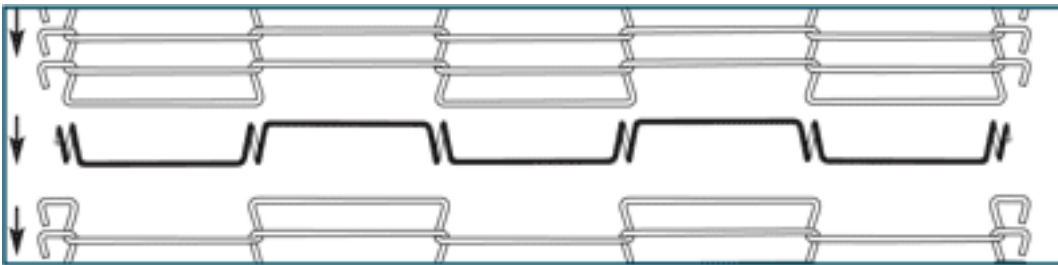


# EZ-Splice® belt joining instructions

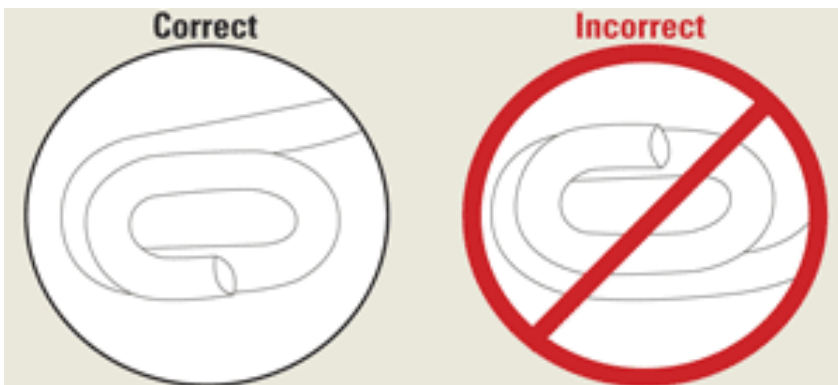
## Tools you will need:

- Safety glasses
- Ladder-Track™ belt maintenance tool (Part No. TC010)
- Pulling rope (optional—for long new conveyor installations)
- Necessary tools for conveyor belt take up adjuster

## Step 1:

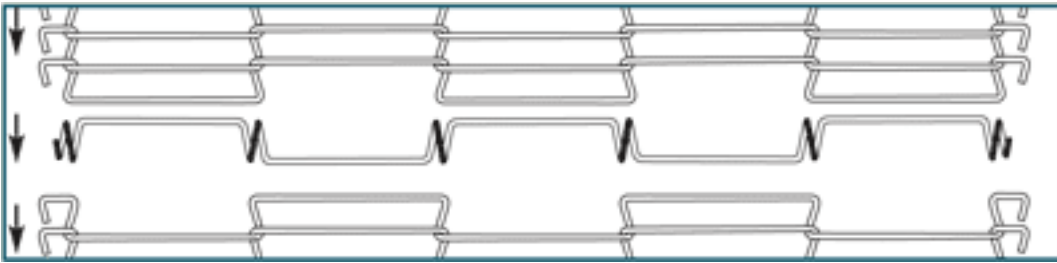


- Place the EZ-Splice® strand between the two ends of the belt to be joined, match and align the spaces of the strand with the spaces of the belt.

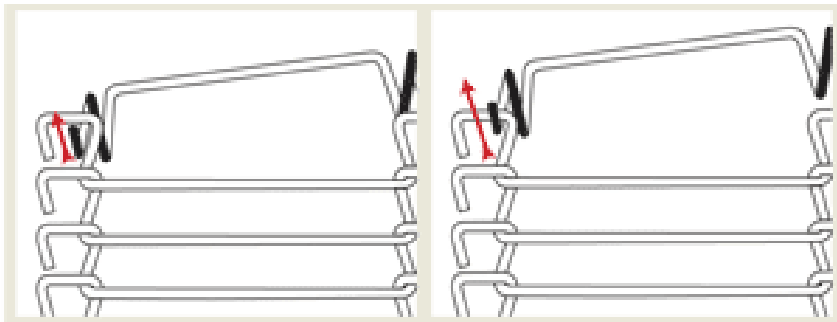


- Make sure that the cut end of the EZ-Splice® strand is on the bottom.

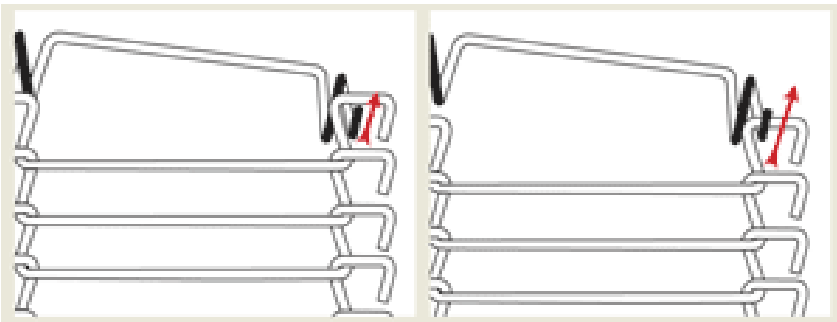
## Step 2:



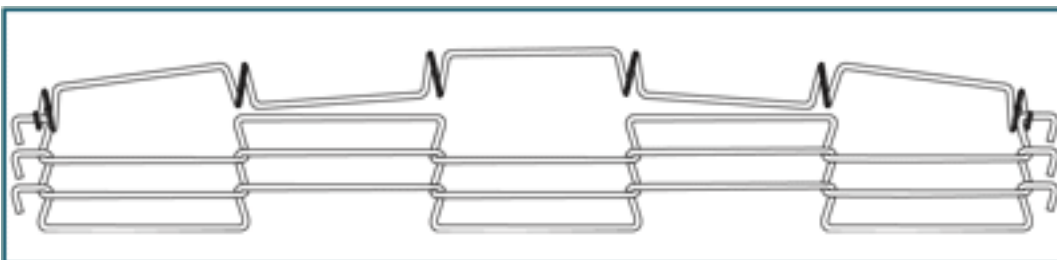
- Once both ends of the belt are aligned with the spaces in the EZ-Splice® strand, turn the EZ-Splice® strand over and hook both end loops in as shown below.



- Hook end loop in place.

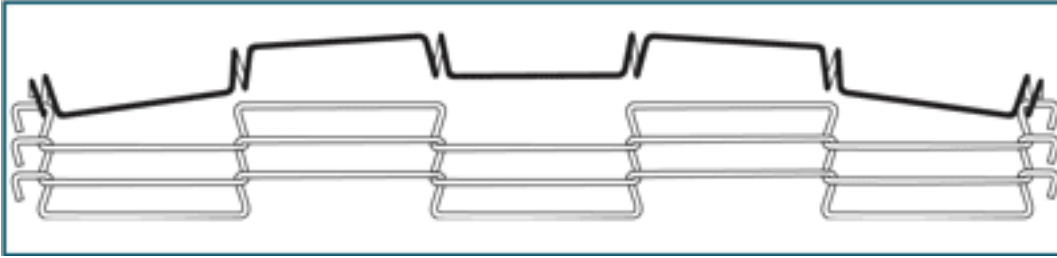


- Repeat opposite end.

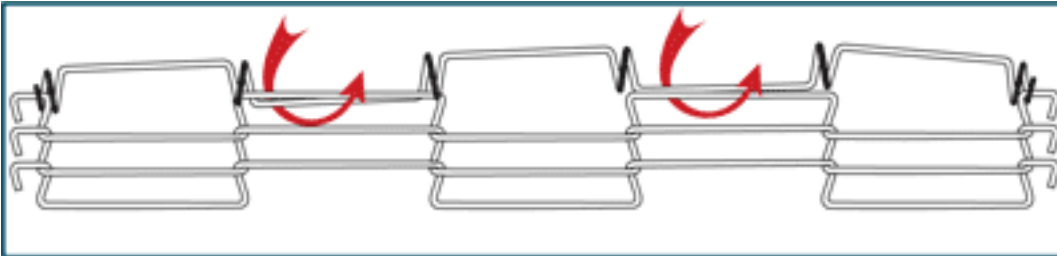


- EZ-Splice with endloops hooked.

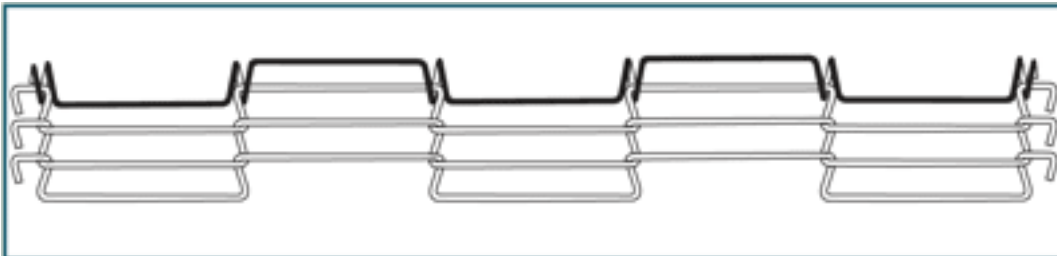
### Step 3:



- Now that you have both end loops hooked, turn the EZ-Splice® strand 180° or 1/2 turn.

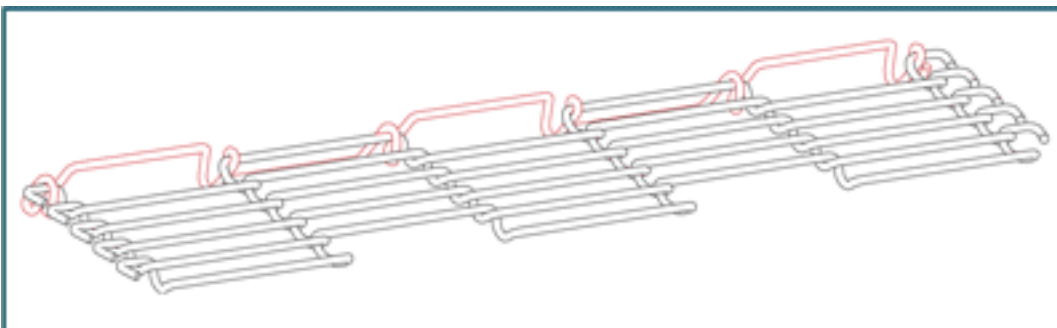


- Turn and insert the second space of the EZ-Splice® strand through the second space of the belt to be spliced and repeat every other space until the end of the belt is reached.

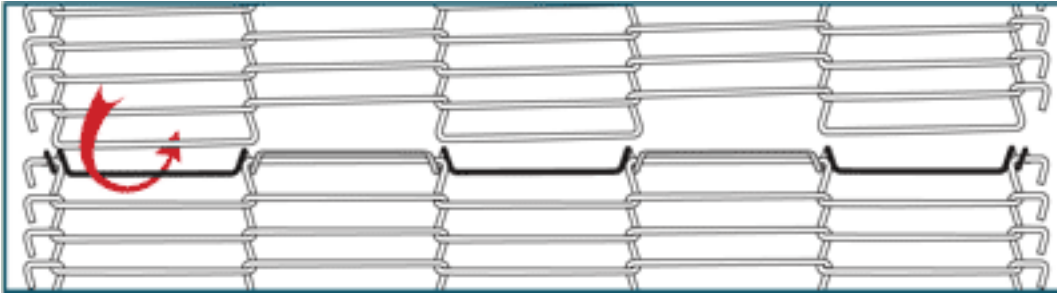


- Now the bottom half of the joint is completed.

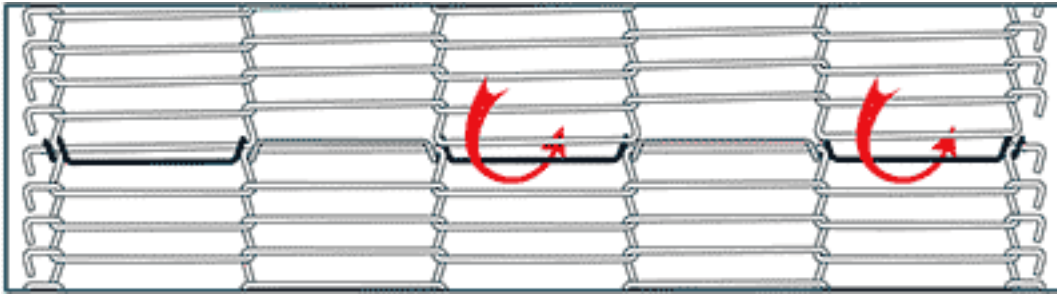
### Step 4:



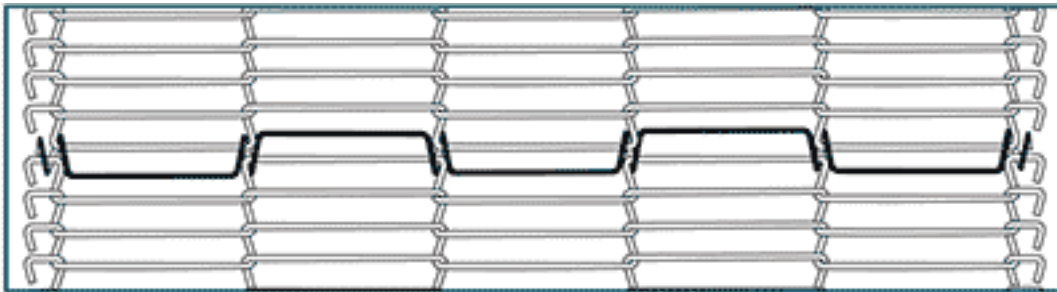
- Once the bottom half is all locked into the appropriate spaces across the width of the belt, turn the EZ-Splice® strand about 1/4 of a turn or about 90° up as shown.



- Take the top half of belt and hook the first space over and through the first space of the EZ-Splice®.

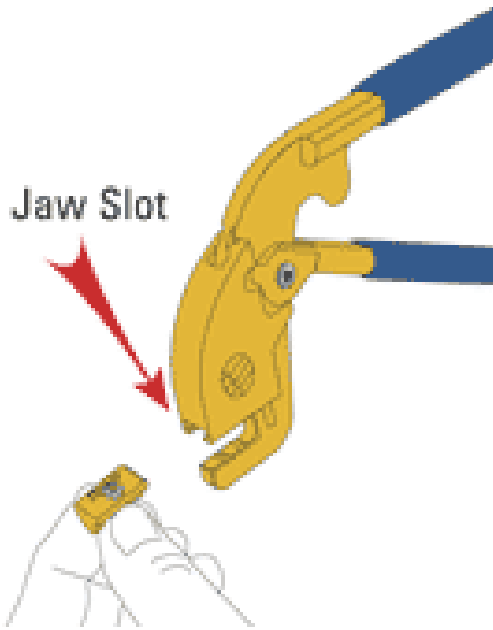


- Then repeat every other space until the end of the belt is reached.



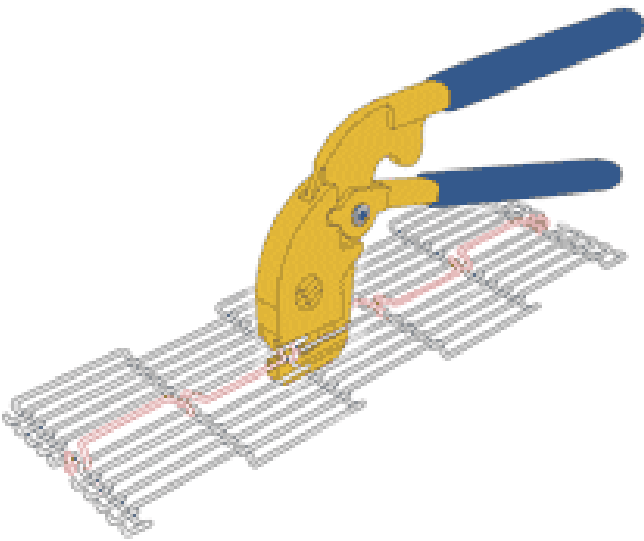
- Now that joint is in place, follow step 5 and step 6 to lock your EZ-Splice® in place.

## Step 5 - inserting the bit into the pliers:



- Insert the beveled edge of the bit into the jaw slot, pushing in with your index finger until you hear a click indicating that the bit is locked into place. Make sure to use the correct bit.

## Step 6 - crimping:



- Starting in the center of the belt to be crimped, insert the low jaw of the profiling pliers into the joining strand, match the joint bend of the strand up with the corresponding groove on the lower jaw of the profiling pliers and crimp down. Moving outward, insert the lower jaw into the next joint bend making sure to match it up again with the corresponding groove on the lower jaw. Repeat until the end of the belt is reached.
- Crimp the Z bends in the splice strand to the proper profile height to insure required belt clearance throughout the conveyor circuit. Profile pliers will bottom out when fully crimped.