

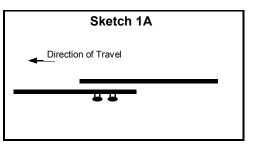
## Product Information EPIC ENTERPRISES, INC

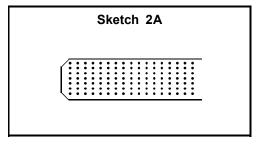


## **Splicing Tips for Stainless Steel Belting on Superba Heatset Machines**

- Do not over tighten the rivets.
- Be sure rivets are installed from the bottom side of the belt.
- Do not hammer the rivet excessively.
- Carefully check for rough edges. Be sure cuts are straight.
- Use a proper riveting tool (Epic can supply—see photo).
- Belt should rest a against smooth, hard surface such as a line-up plate (Epic can supply-see photo) or an I-beam.
- There is a learning curve in achieving a good belt splicing technique. Small installations only rivet (splice) a few times each year so a longer time is required to learn. With trial and error, you will find the best approach.
- Overlay belt in direction of travel (approximately 20-50mm). Be sure that the overlay is correct with top edge being most forward as seen in Sketch 1A. Trim corners of top edge at an angle approximately 15-25mm as shown in Sketch 2A. Be sure that belt is cut straight with no sharp or jagged edges. Use good metal shears to cut belt. Rivets should go in from the bottom and not be over tightened. The best location to splice the belt is under the prebulker when it is upside down. Using a line-up plate makes rivet installation much easier. Check for rough edges after the splice is made and trim or sand away any edge that can catch yarn.
- The number of rivets used depends on the hole size of the belt being spliced.
- 2.38mm and 3.0mm belting should have a rivet in every other hole on the front edge, every hole on each cut side, and every fourth hole on the back edge.
- 1.5mm belting should have a rivet every third hole on the front edge, every hole on each cut side, and every fourth hole on the back edge.
- 6.0mm belting should have a rivet in every hole on the front and cut sides, and every other hole on the back edge.













**Riveting Tool** 

The information herein falls within the normal range of product properties and is based on typical usage results within the industry of the products. Epic assumes no obligation or liability for any advice or information supplied by Epic. The user assumes all responsibility for determining the results and suitability of the products within the user's plant. All such information is provided gratis and user assumes sole responsibility for results obtained.



P O Box 979 Southern Pines NC 28388-0979 845 Valley View Road Southern Pines NC 28387

Phone: 910-692-5441 or Toll Free: 800-648-7273 Fax: 910-692-4147 or Toll Free: 888-692-4147

Email: epic@epicenterprises.com Website: www.epicenterprises.com

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