



Tools Needed

- Measurement table
- Automatic skiver (1/20 inclination, right angle)
- PolyBelt press
- Trimming roll
- Rule
- Guillotine cutter
- Tape
- Knife
- Brush
- Spatula
- Spacer (t=1.5mm)
- PolyBond A
- PolyBond E



Endless Procedure

Note: Endless procedure described is **after** the cutting and skiving process. Joint length is approximately 35mm.

- ① Mark the belt to prevent mismatching and overlap.
- ② Apply PolyBond A with a brush to the nylon core and fabric. Then scrape off any excess with a knife.
- ③ Apply PolyBond E to the skived rubber with a brush.
- ④ Immediately pre-set at the marked position accurately.

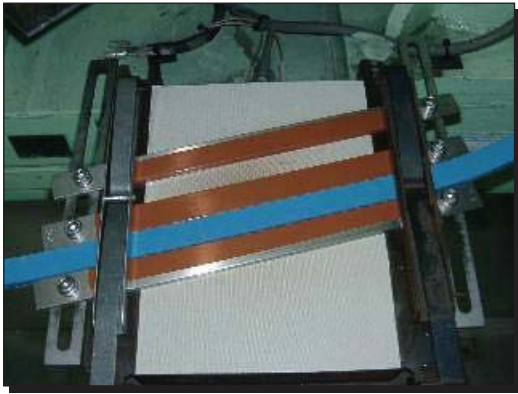


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Instructions for: Skive Splicing **PolyBelt™** GMTA-500

Endless Procedure (continued)

- 5 Set the belt in the spacer and put it on the press.
- 6 Place cushion rubber over belt.
- 7 Press at 110°C for 20 minutes with pressure of 0.3 to 0.5MPa.
- 8 Remove the belt from the press and spacer and allow it to cool.
- 9 After cooling, trim any excess adhesive from the joint area.



Step 5



Step 6



Step 7



Step 9

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