

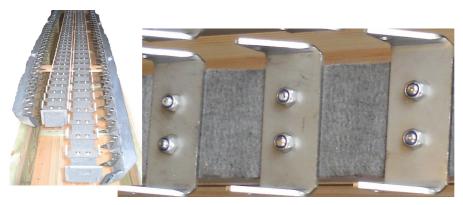
## D A Oldfield Ltd

**GLASSWORKS TECHNOLOGY • PARTS • SERVICE** 

#### **SALES BULLETIN No 005**

#### **CNC MANUFACTURED STACKER PUSH BARS**

Figure 1. Push bars with stainless steel cloth backing insulation. Note! Less insulation on spacers.





#### **Features**

- ☼ CNC Manufactured Push Bars are accurately made to ensure bottles are equally spaced across the lehr belt. The bar is made from light rectangular box section steel 60x40mm.
- The rectangular beam is pre set in an arc, forwards position. Fittings for air cooling can be added.
- Folded stainless steel spacers are used for saw tooth style push bars.
- ☼ Stainless Steel high temperature insulation is fitted 6mm thick, 60mm wide in strip form over the spacers (figure 2).
- We can make push bars to your design with your choice of insulation at a cost effective affordable price.

#### **Benefits**

Value engineered manufacture is far cheaper than conventional machining. Bottles are equally spaced in the lehr for optimum annealing.

The push bar straightens when in its working position from the heat of the glass and the lehr temperature.

Cheap to manufacture and fit. Good shape for applying cloth insulation.

Has a cushioning effect when pushing the glass. Easy to replace damaged patches.

Helps keep the cost of ware handling within budget and at the same time satisfies specific manufacturing needs.

Figure 2. Section of push bar with stainless steel spacers and cloth insulation.





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The diagram below illustrates a typical stacker push bar construction.

