

Two-Material Finger Transfer Plates

Available Widths		Number of Fingers	Available Materials
in	mm		
6	152	18	Glass-Filled Thermoplastic Fingers, Acetal Backplate

Note: Plates provide high strength fingers combined with a low friction back plate.

Note: Low-friction back plate is permanently attached to the two high-strength finger inserts.

Note: Eliminates product transfer and tipping problems. The 18 fingers extend between the belt's ribs allowing a smooth continuation of the product flow as the belt engages its sprockets.

Note: Plastic shoulder bolts and bolt covers are included for installing the standard two-material FTPs.

Note: Mounting hardware for the Glass Handling two-material FTPs is sold separately and consists of stainless steel oval washers and bolts, which give more secure fastening for the tough glass applications.

Note: The Finger Transfer Plates for Series 400 are the same for Series 1200.

Note: Available in three different configurations:

Standard - long fingers with a short back plate.

Standard Extended Back - long fingers with an extended back plate

Glass Handling -

- Short fingers with extended back plate
- Short fingers/short back (Contact Customer Service for lead times.)
- Mid-Length fingers/short back
- Mid-Length fingers/extended back

The long fingers provide good support for unstable products like PET containers and cans. The short fingers are sturdy enough for even the harshest broken glass applications. These fingers are designed to resist breaking, but if confronted with deeply embedded glass, the individual fingers will yield and break off, preventing costly belt or frame damage. The short back plate has two attachment slots and the extended back plate has three attachment slots.

Note: For best product transfer, 10.2 in (259 mm) PD, 22 tooth sprockets are recommended for use with Glass Handling finger transfer plates. The 10.2 in (259 mm) PD 22 tooth sprockets are also the maximum size sprockets to use with short finger Glass Handling finger transfer plates.

Note: Intralox also offers a single-material polypropylene standard finger transfer plate for better chemical resistance. Mounting hardware for this FTP includes plastic shoulder bolts and snap-cap bolt covers.

