

» Products

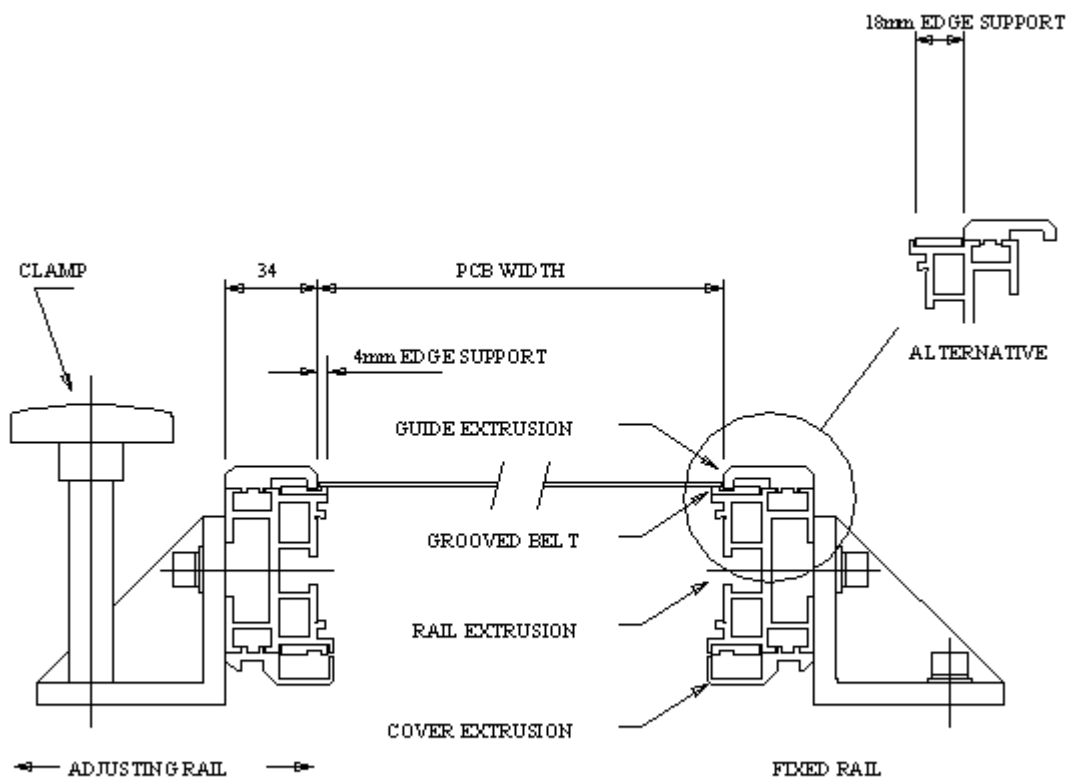
Products > Conveyor > Hand Assembly Conveyors

The ProEx tape conveyor principle is one of independently driven narrow belts supported and guided in extruded aluminium conveyor rails which provide a support area for PCB and pallet transport. Width changes can be accommodated by unclamping and repositioning one or both of the conveyor rails.

The tape conveyor can be configured for operator on line assembly, options include:

- variable speed control
- index, dwell and run
- push track
- angled p.c.b. assembly

| Standard Features | |
|------------------------------|--|
| Width of PCB | The standard adjustment range will accommodate PCB widths of 50-380mm. Other ranges are available on request. |
| Leg Pitching | Framing is available in four standard leg pitches to suit individual workstation requirements. Standard pitches are 0.9m, 1.2m, 1.5m and a maximum of 1.8m. |
| Total System Length | The maximum length with a single drive section will depend upon the total load to be conveyed. For loads up to 50kg, the maximum recommended conveyor length is 15.5m per drive section. Systems of greater length and/or greater load capacities can be constructed using intermediate drive modules. |
| Ride Height | Is adjustable from 800mm to 1000mm |
| Inclined Interface | An alternative to the standard end section is the adjustable angle arrangement, providing a direct interface and exit to wave soldering systems. |
| Accessories | Systems can be supplied with a full range of accessories including louvre panels, document holders, shelving, tool rail, ESD sockets, VDU holders and fluorescent light fittings etc. |
| Custom Control System | ProEx can design, build and commission custom PLC control systems complete with computer interfaces. |
| Power | 220/240V 1 phase, 50/60Hz, 10A |
| Non-Standard | Designed for your specific application |



SECTION THROUGH CONVEYOR