

# Leg Sets For Conveyors and Devices

## The Leg Sets:

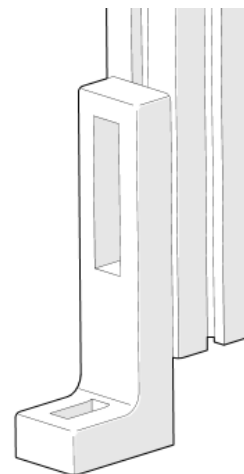
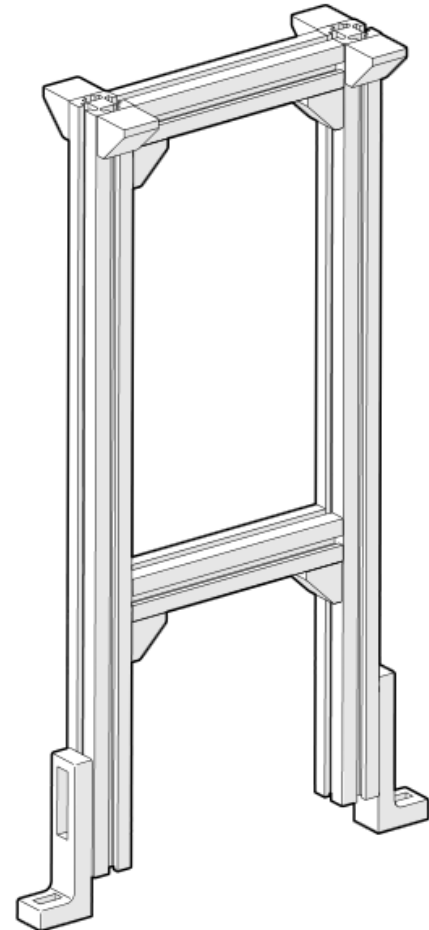
Glide-Line™ offers a range of conveyor supports that suit a wide variety of applications. Standard leg sets are utilized with single lanes of conveyors, while the Tandem series of leg sets are suitable for applications with multiple lanes of conveyors in close proximity. Additionally, supports are able to be configured for conveyors with any number of strands. Also offered are supports that integrate directly with the Glide-Line™ Corner Units.

Glide-Line™ also has bracing kits available to increase overall assembly rigidity if required.

All supports are constructed from 45mm x 45mm aluminum extrusion. The extrusion features T-Slots on all surfaces for convenient and flexible mounting positions for equipment and conduit. At each beam intersection, 45mm x 45mm Zinc Gussets are used. The Gussets are also utilized for mounting the support to the bottom of the conveyor.

Each leg set features two aluminum L style foundation brackets. Foundation brackets are easily adjustable +/- 40mm to aid in conveyor leveling. Foundation brackets are designed for use with 10mm lag bolts.

Glide-Line™ can also supply custom leg set configurations for special conveyor orientations. Please contact Glide-Line™ Applications Department for more information.



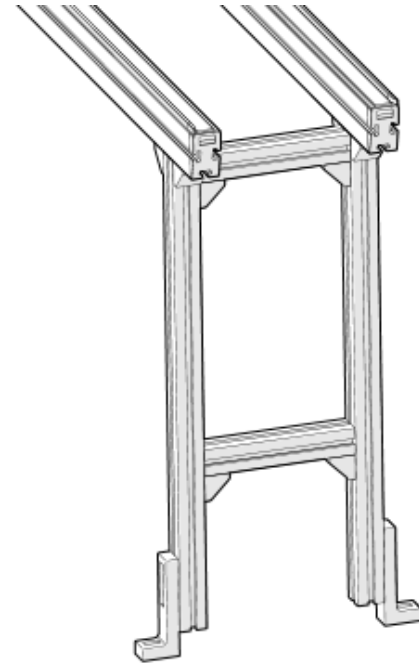
### Standard Leg Set:

The Standard Leg Set is suitable for single lane conveyance. The leg set bolts to the bottom of the conveyor strand, and is configured to match the outside width of the conveyor. Assembly includes adjustable floor supports with integrated lag brackets. The bottom cross member position is customizable to fit the application.

#### Standard Leg Set Part Number:

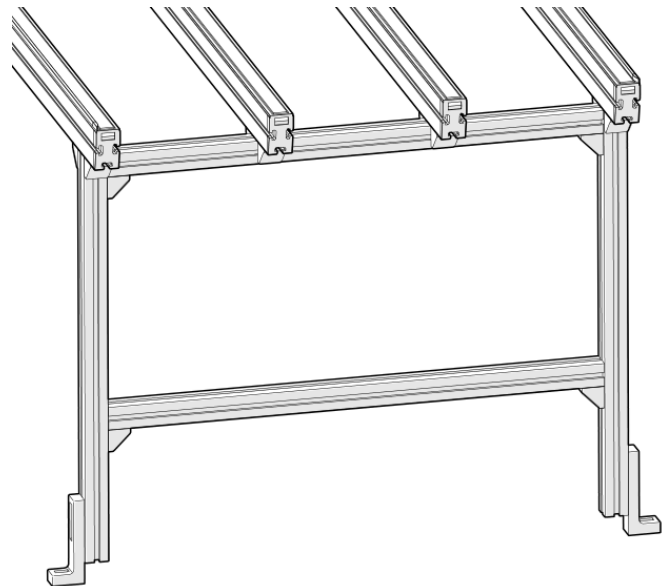
SLS(A)-(B)(C)-(D)-(E)

- A - Number of conveyor strands to be supported
- B - Conveyor Width Type: **GW** Guided Width, **PW** for Pallet width, or **OW** for Overall Width
- C - Width of conveyor in mm
- D - Distance from floor to top of conveyor belt in mm
- E - Lower cross member position



### The Multi-Strand Leg set:

The Multi-Strand leg set is suitable for conveyors with more than two strands. This leg set is designed to match up with the multiple mounting points on the additional strands allowing for each conveyor strand to be supported.



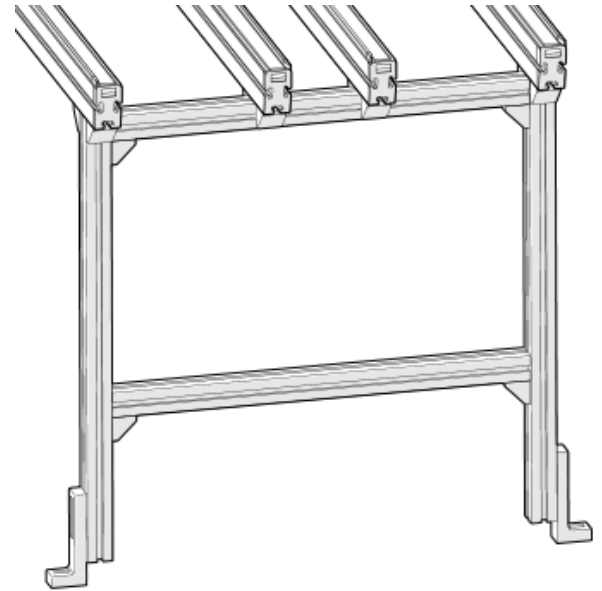
### The Tandem Side-by Side Leg set:

The Tandem series of Leg Sets is designed to allow multiple conveyors to be mounted to a common support. For most applications with two parallel conveyor lines, these legs are the most economical option. For standard applications, the conveyors must be set with identical widths. The standard allowable gap between conveyors is 45mm, 90mm, or 135mm. Custom gaps may be specified. Please contact Glide-Line™ Applications Department for additional customizations available.

#### Tandem Side-by-Side Leg Set Part Number:

**TLS(A)-(B)(C)-(D)-(E)**

- A** - Number of conveyor strands per Conveyor
- B** - Conveyor Width Type: **GW** Guided Width, **PW** for Pallet width, or **OW** for Overall Width
- C** - Width of conveyor in mm
- D** - Gap Between Conveyors in mm
- E** - Distance from floor to top of conveyor belt in mm
- F** - Lower cross member position in mm



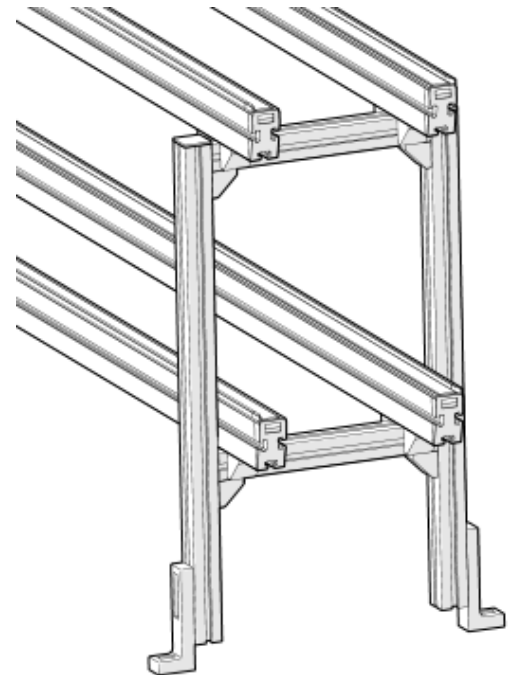
### The Tandem Over/Under Leg set:

The Tandem Over/Under Leg set allows users to vertically mount multiple conveyors. This style of leg set can support two lanes of conveyors. Additional lanes may be supported for custom configurations, please contact Glide-Line™ Applications for more information. The vertical beams of the conveyor are spaced 25mm away from the outside of the conveyor beams as configured. This allows for space to configure alternate guiding, or accommodate product that overhangs standard guides slightly.

#### Tandem Over-Under Leg Set Part Number:

**TLSOU(A)-(B)(C)-(D)-(E)**

- A** - Number of conveyor strands
- B** - Conveyor Width Type: **GW** Guided Width, **PW** for Pallet width, or **OW** for Overall Width
- C** - Width of conveyor in mm
- D** - Distance from floor to top of Upper conveyor belt in mm
- E** - Distance from floor to top of Lower conveyor belt in mm



#### The Curve Leg set:

The Curve Leg set is designed for use with the Glide-Line™ Curve Unit. Curve units are typically integrated into the corners of systems, and are ideal locations to place supports. The bolt pattern matches holes in the bottom base plate of the Corner Unit, allowing for easy installation.

Additionally, Glide-Line™ offers leg sets for 180 Curve units, or 90 Curve units that are in close proximity. The leg set can be configured by specifying the conveyor width, and gap between the adjacent conveyors.

#### Tandem Curve Leg Set Part Number:

TCRVL-(A)(B)-(C)-(D)-(E)

- A - Conveyor Width Type: **GW** Guided Width, **PW** for Pallet width, or **OW** for Overall Width
- B - Width of conveyor in mm
- C - Gap Between Conveyors in mm
- D - Distance from floor to top of conveyor belt in mm
- E - Lower cross member position in mm

