Spill-Ex Universal Support System

The Spill-Ex Universal Support System is effective to control belt sagging between the idlers and thus improve the performance of skirt board sealing system. The support system is of Universal type which is fully adjustable to suit different belt widths, trough angles and conveyor profile encountered at various material handling site.

<table>
<thead>
<tr>
<th>Application Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>a) Where the materials conveyed are fines</td>
</tr>
<tr>
<td>b) Where the belt capacity is high</td>
</tr>
</tbody>
</table>

It consists of:

A) Two support bars made of UHMWPE, which has a very low coefficient of friction. This provides a very smooth supporting surface for the belt to slide on.
B) An arrangement to adjust the portion of the support bars with respect to the belt.
## Spill-ex Universal Support System

### Features
- Each support bar is mounted on the swivel support by means of clamps.
- The swivel support is locked with the adjustable support at any desired troughing angle.
- The adjustable support can slide up or down in the sliding clamp and can be set in a desired position.
- High wear resistant UHMWPE top layer

### Benefits
- Adjustable to any belt troughing angle.
- The gap between the stringer and the belt can be adjusted as per the existing one.
- The stringer distance can be maintained exactly due to the provision for adjustment.
- Provides long service life.

### Spill-ex Universal Support System with side skirt sealing at a loading zone of a conveyor belt in a Cement Plant.

### Product Range: (Bar Length)
- 400 mm / 15.75” length.
- 800 mm / 31.5” length.

(Non standard lengths can be supplied on request)

### Spill-Ex Universal Support System:

![Diagram of Spill-Ex Universal Support System]

The Support System shall have identical items for all belt widths except for the length of the carrier tube. Belt width should be clearly mentioned so that carrier tube with proper length can be supplied.

---

Tega Industries Limited
147, Block - G, New Alipore, Kolkata 700 053, India. Phone: +91 33 4001 8600, 2478 3356, 2457 0338
Fax: +91 33 2478 3649 Email: info@tegainsdustries.com Web: www.tegainsdustries.com