Reinforced Thermoplastic Can Cables from Shingle Belting.

Exclusive Splicing Process Eliminates Neckdown, Reduces Downtime, Improves Performance!

The weakness of competitive can cables is our strength — thanks to our exclusive splicing process.

• More performance from your cable. Just as a chain is no stronger than its weakest link, competitive can cables can’t rise above the performance of weak splices. Shingle’s exclusive splicing process means that you can handle larger cans, heavier cans, at increased speeds, with improved efficiency.

• Eliminates neckdown. Shingle’s unique splicing process makes your cable endless with none of the defects found in most cable splices. Stretching, uneven cable surfaces, jams, excessive breaks, downtime for resplicing—all the problems usually associated with neckdown are completely eliminated.

• Fast, easy splicing. You won’t lose hours of production waiting for steel cable to be braided. With our can cable tool kit, anyone can make a perfect splice in less than 15 minutes ... virtually eliminating downtime! And the cable’s lighter weight makes installations safer, too.

* See capacity data on reverse side

NOTE: For optimum performance, cable must be installed in accordance with manufacturer’s installation instructions.

• 2 styles - Polyester or Steel Reinforced
• Outperforms nylon/steel and other plastic cables
• Eliminates rusting, stretching and marking
• Splices easily in minutes
• Increases productivity

Outperforms other cable. Shingle Can Cable is manufactured with an engineered thermoplastic co-polyester, thermally fused to a durable reinforcement cord of polyester or steel to provide consistent strength the entire length of the cable. Add to that Shingle’s exclusive splicing process, which eliminates neckdown problems completely, and the result is a can cable of unsurpassed strength and performance.*

Stretch resistant. Because of its exceptionally strong reinforcement, Shingle Can Cable keeps its shape, maintains its tension, and will not stretch even under the stress of heavy loads.* That means no “cable surge,” less downtime, fewer “knockdowns” and better productivity.

Rust and moisture resistant. There’s no nylon cover to strip off, no exposed steel to rust or cause rim burn. Thermoplastic will not absorb water or oil. Shingle Can Cable is particularly well-suited for dairies because it no only resists moisture, it’s also impervious to the acidic atmosphere that can rot nylon and rust steel cables.

Abrasion resistant. Shingle’s tough thermoplastic formula resists damage even under the abuse of raw-edged cans.

Cuts noise. Shingle Can Cable’s smooth surface virtually eliminates the noise common with steel cables.

Saves energy. Since Shingle’s thermoplastic cable is only one-third the weight of steel cable, there is less energy consumption and greater energy savings. Lighter cable also means faster, easier and safer installations.

Up to 1,000-foot lengths. Unlike competitive plastic cables, Shingle reinforced cable is manufactured in 500 and 1,000 feet lengths.

Applications:
• Can track systems
• Dairies
• Live roller conveyors
• Canners
• Blow-molded bottle lines
Specifications:

Polyester Reinforced Can Cable Specifications

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Elastomer</th>
<th>Minimum Pulley (in.)</th>
<th>Temperature Range</th>
<th>Coefficient of Friction</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/8</td>
<td>Hi-Cap</td>
<td>7.50</td>
<td>-30°/225°F</td>
<td>.3 to .4</td>
<td>Ivory</td>
</tr>
</tbody>
</table>

Installed Tension @

<table>
<thead>
<tr>
<th></th>
<th>Carrying Capacity (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1%</td>
<td>180</td>
</tr>
<tr>
<td>2%</td>
<td>368</td>
</tr>
<tr>
<td>3%</td>
<td>528</td>
</tr>
</tbody>
</table>

*If using reinforced sleeve to make endless, increase minimum pulley to 11.50”.

Steel Reinforced Can Cable Specifications

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Elastomer</th>
<th>Minimum Pulley (in.)</th>
<th>Temperature Range</th>
<th>Coefficient of Friction</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/8</td>
<td>Hi-Cap</td>
<td>15.00</td>
<td>-30°/225°F</td>
<td>.3 to .4</td>
<td>Ivory</td>
</tr>
</tbody>
</table>

Carrying Capacity (lbs.) – 1000

Shingle products manufactured in the U.S.A. with quality and pride.

Founded in 1919, Shingle Belting is the only full-line specialty belting manufacturer in the United States. Among the products and services we offer are:

Nycor/Rubber
- Nylon core, rubber-covered power transmission and conveyor belting for printing, carton machines, textile plants, etc.

Nycor/Leather
- Nylon core, leather-covered power transmission belting for paper mills, wood plants, etc.

Thermoplastic Belting
- Polyflex flat thermoplastic conveyor belting available in both smooth and textured.
- Extruded profiles include round, vee, and special profiles in urethane or polyester.

P.V.C./Urethane Vee Guides
- Plain and notched; all sections in black, white, and clear. Special colors available.

Shingle Belting Finishing Tools
- Tools and presses are available from Shingle for our entire line of belting.

Other Services
- Installation and engineering consultation service.
- Nationwide troubleshooting and repair service.
- Complete laboratory facilities for research and development.
- Technical belt seminars.
- Emergency service.

Monofilament Conveyor Belting for the Can Industry

APPLICATION BELT
Empty can magnetic elevators 2RV/05H (D10)
Full can magnetic elevators 2M8/PF10

Both available with 15 minute endless splice.

Polyester or steel splicing kit

Shingle Belting
420 Drew Court
King of Prussia, PA 19406
(610)825-5500
(800)345-6294
Fax (610)825-0315
www.shinglebelting.com