

CONVEYANCE SOLUTIONS

LIGHTWEIGHT BELT SELECTION WORKSHEET

Name: _____

Email: _____

Company: _____

Date: _____

Phone #: _____

HERE'S WHAT WE NEED FROM YOU.

Follow this process to collect and provide the information that will allow Mi Conveyance Solutions to help you select the best lightweight belting solution for your application. Experienced sales team members are just a phone call away. Knowledgeable field representatives are available when a site visit may be necessary.

- 1 If the current belting product is providing satisfactory service, simply match a sample of the belt to a product in our catalog. If time permits, send the sample to us for identification.
- 2 If the name and manufacturer of the belting product are known, call us. We will cross-reference to a quality Mi Conveyance Solutions product.
- 3 If this is a new application, or if the current belt is not providing satisfactory service, then complete this survey to the fullest extent possible.

Belt type

- ▶ Exact length: _____
- ▶ Exact width: _____
- ▶ Overall gauge (belt thickness): _____
- ▶ Color: _____
- ▶ Ply: _____

Fabrications

• LACING

- ▶ Mechanical fastener: _____
- ▶ Standard, recessed, overlap, hidden: _____

• ENDLESS

- ▶ Vulcanized skived splice: _____
- ▶ Finger splice: _____
- ▶ Double finger splice: _____
- ▶ Prepared ends for finger: _____
- ▶ Prepared ends skived: _____

• CUSTOM CLEATING

- ▶ Cleat style: _____
- ▶ Height (inches): _____
- ▶ Centers: _____

• TRACKING GUIDES

- ▶ Tracking guide size: _____
- ▶ Number of guides: _____
- ▶ Centers off belt edge: _____
- ▶ Hole punching: _____
- ▶ Provide drawing or supply pattern number.

Conveyor system analysis

- ▶ Belt length: _____ ▶ Belt width: _____
- ▶ Belt style: _____
- ▶ Minimum pulley diameter: _____
- ▶ Head pulley diameter: _____
- ▶ Tail pulley diameter: _____
- ▶ Live load/ft: _____
- ▶ Conveyor type: _____
- ▶ Drive configuration: _____
- ▶ Belt speed (FPM): _____
- ▶ Conveyor width (between frames): _____
- ▶ Conveyor length: _____
- ▶ Conveyor slope: _____
- ▶ Product being conveyed: _____
- ▶ Food product: _____
- ▶ Ambient temp: _____ ▶ Product temp: _____
- ▶ Oil condition: _____
- ▶ Chemical condition: _____
- ▶ Capacity average: _____
- ▶ Capacity maximum: _____
- ▶ Drop to belt (feet): _____

Previous belt history

- ▶ Style: _____
- ▶ Manufacturer: _____
- ▶ Ply: _____
- ▶ Reason for failure or replacement: _____
- ▶ Any other pertinent information about this application: _____

FOR YOUR PROTECTION

Any recommendations Mi Conveyance Solutions may provide are based on information furnished by you. These recommendations are reliable based on our years of experience and technical expertise. Recommendations cannot be a guarantee. Performance guarantees must involve an on-site inspection and must be made in writing.