



Exciting new training tools for NIBA Members. Power Point Presentations designed for market specific industries.

The NIBA presentations are a real necessity to have in your library for training and educating your entire organization. These presentations were developed by the most experienced and knowledgeable sales people, technical groups, manufacturing groups, and engineers in the industry. This is a great compliment to the NIBA organization because all the presentations were developed by participating NIBA companies and members.

LIGHTWEIGHT TRAINING CD

Bread & Bun Industry (30 slides) <ul style="list-style-type: none">• Breakdown of Industry• Typical Belts Used• Bread Line Applications• Hamburger/Hot Dog Line Applications• Oven/Cooling Applications	Mechanical Fasteners (36 slides) <ul style="list-style-type: none">• Hinged and Nonhinged• Fastener Types Available• Fastener Selection• Installation Recommendations• Belt Preparation<ul style="list-style-type: none">- Squaring- Skiving- Countersinking- Notching• Trouble Shooting• Common Mechanical Splice Failures
Citrus Processing (27 slides) <ul style="list-style-type: none">• Citrus Fruit From Grower to Consumer• Example of Common Citrus Packing House• Fruit and Vegetable Sizing and Cleaning• Fruit and Vegetable Packing Application	Particle Board Industry (21 slides) <ul style="list-style-type: none">• Common Product Groups• Typical Board Plant Layout• Equipment Manufacturers
Confectionery Industry (14 slides) <ul style="list-style-type: none">• Breakdown of Industry• Plant Layouts• Typical Belt Types• Applications	Belts Used In Tire Manufacturing Plants (37 slides) <ul style="list-style-type: none">• The Tire Manufacturing Industry• Process Flow and Typical Belts Used in Each• Belt Applications• Lacing and Metal Detectors
Cookie & Cracker Industry (35 slides) <ul style="list-style-type: none">• Breakdown of Industry• Plant Layout• Typical Belt Types• Cookie & Cracker Line Applications• Oven/Cooling Applications• Packaging Applications• Splicing• Trouble Shooting	Tobacco Industry (12 slides) <ul style="list-style-type: none">• Introduction to the Tobacco Industry• Conveyor Belting in the Tobacco Industry• Leaf Processing• Cigarette Making
Metal Stamping (28 slides) <ul style="list-style-type: none">• Metal Stamping Industry• Key Personnel• Belt Issues and Types• Stamping Equipment and Presses• Stacker and Destacker Belts• Advantages and Disadvantages of Typical Belts	Unit Package Handling, Distribution & Warehousing (42 slides) <ul style="list-style-type: none">• Belt Components and Challenges in Package Handling• Distribution and Warehouse Sorting Systems• Overview of Sorting Systems• Typical Belts for Pre-merge, Merge, Induction, and Sorting Systems• Belt Application Considerations
Lightweight Belt Joining (42 slides) <ul style="list-style-type: none">• For Lightweight Flat Fabric Belting• Covers Common Joints for Lightweight Conveyor Belting<ul style="list-style-type: none">- Finger, finger over finger, skived, stepped, stitched, longitudinal, mechanical• Installations Methods and Common Equipment Needed	Vulcanized Splices (78 slides) <ul style="list-style-type: none">• Advantages/Disadvantages of Vulcanized Splices• Types of Vulcanized Splices• Questions to Ask• Materials, Tools, and Equipment Required• Steps in Preparation• Assembly of the Splice• Vulcanization• Causes of Premature Vulcanized Splice Failure• Trouble Shooting Vulcanized Splices

HEAVYWEIGHT TRAINING CD

Coal Fired Power Plants (29 slides)

- Common Solid Fuel Power Plants
- Sales Contacts
- Power Plant Belt Specifications Requirements
- Cover Compound Considerations
- Conveying to Storage
- Power Plant Conveyor Systems

Conveyor Belt Tracking & Training

Extensive HTML formatted study guide for tracking and training conveyor belting.

- How to Train a Conveyor Belt
- Reasons for Poor Conveyor Belt Tracking
- Identify Conveyor Belt Tracking Patterns, Causes and Solutions

Crushed Stone & Aggregate Industry (11 slides)

- The Quarrying Process
- End Uses
- Crushed Stone & Aggregate Applications
- Tunneling and Stacker Conveyors

Grain Handling (35 slides)

- Introduction and Safety
- Who to Contact
- Engineered Approach
- Conveyor Belt Specifications
- Grain Applications
- Bucket Elevators
- Modes of Failure

Particle Board Industry (21 slides)

- Common Product Groups
- Typical Board Plant Layout
- Equipment Manufacturers

Belts Used In Tire Manufacturing Plants (37 slides)

- The Tire Manufacturing Industry
- Process Flow and Typical Belts Used in Each
- Belt Applications
- Lacing and Metal Detectors

Underground Coal (20 slides)

- Coal Mining History
- Types of Underground Mines
- Mining Methods
- Conveyor Types
- Future of Coal Mining

Vulcanized Splices (78 slides)

- Advantages/Disadvantages of Vulcanized Splices
- Types of Vulcanized Splices
- Questions to Ask
- Materials, Tools, and Equipment Required
- Steps in Preparation
- Assembly of the Splice
- Vulcanization
- Causes of Premature Vulcanized Splice Failure
- Trouble Shooting Vulcanized Splices

Mechanical Fasteners (36 slides)

- Hinged and Nonhinged
- Fastener Types Available
- Fastener Selection
- Installation Recommendations
- Belt Preparation
 - Squaring
 - Skiving
 - Countersinking
 - Notching
- Trouble Shooting
- Common Mechanical Splice Failures

Conveyor Belt Installation & Maintenance (70 slides)

- Conveyor Belt Basics
- Handling, Storage, and Installation
- Belt Selection
- Conveyor Belt Problems
- Trouble Shooting
- Maintenance
- Recommendations
- Conveyor Belt Tracking

PURCHASE PRICE

Heavyweight Training CD \$125.00 each

Lightweight Training CD \$125.00 each

