

Vulcanized & Mechanical Heavyweight Splice School



Hands-on Session

- Hands-on Step Splicing of HW Belting
- Vulcanizer Set-Up and Operation for Step Splice
- Finger Splicing of HW Belting
- Vulcanizer Set-Up and Operation for Finger Splice
- Mechanical Fastener Tooling
- Squaring and Skiving Techniques
- Installation and Bolt and
- Rivet-Style Fasteners

Classroom Session

- Understanding of Conveyor Belt Operations
- Vulcanized Step and Finger Splice Design and Installation
- Dynamic and Static Properties of Splices (Mechanical & Vulcanized)
- Understanding the Finger Splice Process for HW Belting
- Mechanical Fastener Selection and Installation
- Mechanical Splices vs. Vulcanized Splice Discussion
- Mechanical Splice Troubleshooting
- Test Vulcanized Splices Made in Class
- Participant Evaluation of Class and Instructors
- Participant Test for Class Content























Track, Train, Troubleshoot

What's Covered?

- Construction & Selection
- Trouble Shooting
- Pulleys & Lagging
- Transitions
- Take-Up Systems & Trippers
- Tracking
- Mechanical Fasteners
- Vulcanized Splicing
- Site Safety Training
- Quarry Visit
- Quarry Findings Discussion





SEVERE WEATHER
SHELTER AREA

SEVERE WEATHER
SHELTER AREA

NEWLY
TRAINED











