# SUCCESS STORY SPECIAL CONSTRUCTION (KB)







#### **DRIVE SPECIFICATIONS**

 V-belt drive with special construction 4/8V2650

## **INDUSTRY**

## **APPLICATION**

Mining & Aggregate

Mining Shovel

# **COMPANY PROFILE**

Mining Company

#### **PROBLEM**

Reliability department was dissatisfied with the belt life and low hour snaps they were seeing on these high shock load and clutching drives.

### **SOLUTION**

Special Construction Banded V-Belts 4/8V2650, Qty: 2

#### **RESULTS**

Through past successes with other products at this facility, Optibelt was asked to come in and help solve this problem as well.

Optibelt Special Construction v-belts have shown improvements in:

- Increased belt life by over 50%.
- Special low friction cover fabric with aramid cords was better able to handle high shock loads and clutching application.