

SuperTLink

Mining

Ash Crusher Machine



Cost Savings of \$24,747 every 18 months!

81% reduction in belt costs

36x increased belt life

Decreased drive vibration

Problem

- Rubber V-belts were failing twice a month, causing expensive machine downtime.
- Belt installation required three workers, two hours due to welding and dismantling drive components.
- Bearings had to be changed at least once per month, due to failure from drive vibration.

Solution

- SuperTLink SP Wedge Belts last 36 times longer than rubber V-belts in this application's harsh conditions.
- SuperTLink Belts are easily made up to the required length in seconds. No need to move or dismantle any drive component.
- Link belt design drastically decreases drive vibration, which results in increased bearing life.

Do the Math!

Rubber V-belts		SuperTLink SP Wedge Belt	
	18 month cost		18 month cost
6 belts required (twice each month)	\$12,659.76	60 meters required (over 18 months)	\$2,425.20
Cost of bearings (\$383.94/month)	\$6,910.92	Cost of bearings	\$0
Cost of Labor (\$35.36/hour x 3 people x 4 hours)	\$7,637.76	Cost of Labor (\$35.36/hour x 2 people x .5 hour)	\$35.36
Total expenses for 18 months	\$27,208.44	Total expenses for 18 months	\$2,460.56
		Total savings in 18 months:	\$24,747.88

SUPER T LINK
SP WEDGE BELTS

