

Tsubaki Advantage Success Stories

Application No.	3761
Industry	MINING-Gypsum
Application Name	Bundler-Long Board Saw
Issue	Chain Elongation RS120
Tsubaki Solution	<p>Tsubaki was asked to help with extending the wear life of the RS120 used on the long board saw application at a gypsum plant. They were currently using Tsubaki Rs120 chain. The customer would lubricate the chain, but it would attract the gypsum dust and cover the chain. This would cause the lubricant to not penetrate the chain and cause chain stretch. In addition, the lube would mix with the gypsum dust and cause issues with articulation. Tsubaki provided RSD120 Lambda. The benefit of Lambda would mean the customer would not have to lubricate the chain. This would prevent the dust from sticking to the chain. With the chain being dry articulation was improved. The Lambda bushing lubricated the chain internally and improved wear life.</p>
Cost Savings	47,697
Product Type	Lambda chain-Lambda Drive
Images	No Images