



CASE STUDY

PROCESS, SPECIALTY

INDUSTRY

› Food & Beverage

APPLICATION

› Cane juice pump in a sugar mill

ORIGINAL DRIVE DESCRIPTION

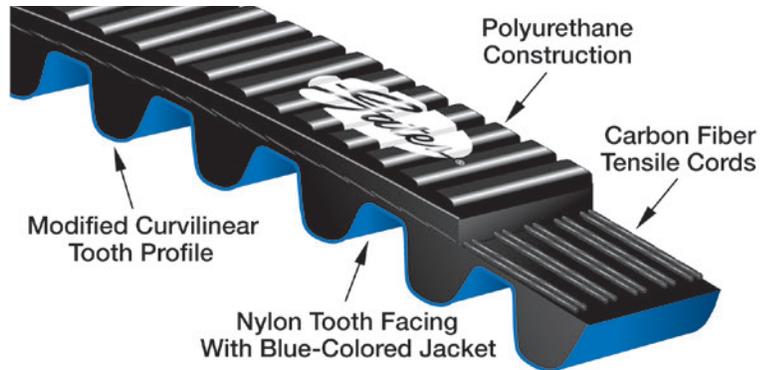
› 500 HP Pump: 1-10/8V2000

Problem

The V-belt drives were not operating consistently and were slipping, stretching, and overheating. This led to high maintenance and replacement costs for the sugar mill.

Solution Drive Description

Poly Chain® GT® Carbon® drive
14MGT-4410-90; DriveR-14MX-60S-90; DriveN-14MX-168S-90



Benefits of Gates Drive

The sugar mill saved \$34,000 in the first year after significantly reducing the number of belts needing to be replaced and the expensive time being spent on maintenance,

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GATES PRODUCTS ARE TRUSTED BY PROFESSIONAL
TECHNICIANS AROUND THE WORLD.

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