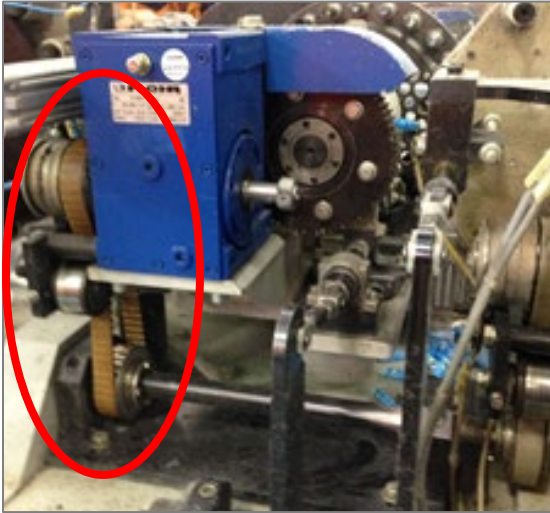


# SUCCESS STORY

## ALPHA POWER



### INDUSTRY

Hygiene Products

### APPLICATION

Synchronous  
Timing Belt

### COMPANY PROFILE

Hygiene Products

### PROBLEM

Standard T10 profile polyurethane timing belts were failing within 1 month of operation due to tooth shear or the belt breaking.

### SOLUTION

OPTIBELT offered the AT10 profile in optibelt ALPHA POWER.

### RESULTS

OPTIBELT offered the AT10 profile in optibelt ALPHA POWER. Optibelt ALPHA POWER is made of more resistant and durable polyurethane and has up to 30% increased power capacity compared with standard cast timing belts. The AT series has a wider tooth width and higher tooth shear resistance. It also has comparably less backlash, and therefore high positioning accuracies under load.