



PPI's K-Drive is an engineered, one-piece pulley that drives today's newest technologies of positive drive, low to no tension conveyor belting for the food industry. This patented design combines composite and stainless steel to create one of the most sanitary designs for positive drive conveyor belting in the industry.

The K-Drive can be built to accommodate different styles of positive drive conveyor belting.

As a drop in replacement of square shaft and sprockets assemblies, it will make your conveyor even more hygienic.

**FEATURES AND BENEFITS**

- Positive drive system
- Self-tracking belt
- Sanitary design
- Low-maintenance
- Quiet operation
- Various design options

**SOLID SURFACE BELT TYPES**

Intralox ThermoDrive 8050, 8026, & 800 Series

Volta Superdrive, Dual Drive, Dual Drive SP

Habasit Cleandrive and M6360

Gates Mectrol PosiClean® and CenterClean™

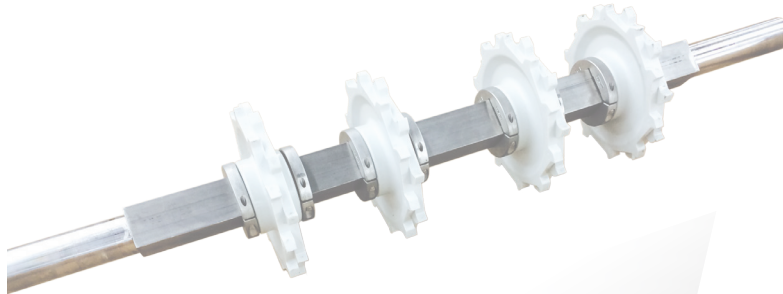
CHIORINO HP® Compact Drive

All timing belts

Many others

## K-DRIVE REPLACES THE SHAFT AND SPROCKET DRIVE FOR A MORE SANITARY, EASY-TO-CLEAN OPTION.

Existing assembly drives consists of a square shaft with locking collars or snap rings to position sprockets in place. These assemblies are difficult to clean and lends themselves to migrating sprockets which decreases drive efficiency. PPI's revolutionary one-piece, K-Drive technology eliminates those components for ease of cleaning and provides superior wear and less belt stress.



**TRADITIONAL DESIGN**



## K-DRIVE REVOLUTIONARY DESIGN

- eliminates the need for shaft collars and snap rings
- eliminates chances of sprockets breaking infield
- greater sanitation due to few parts and press-fit shaft design
- superior pulley and belt wear due to use of acetal



[www.ppi-global.com](http://www.ppi-global.com) | [sales@ppi-global.com](mailto:sales@ppi-global.com)

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