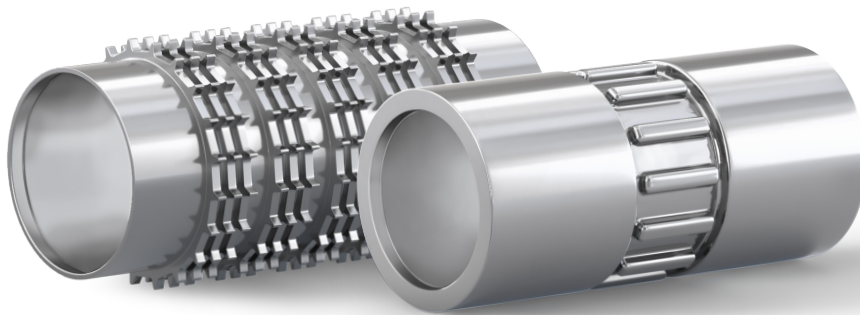


Profiled Drive Sleeve

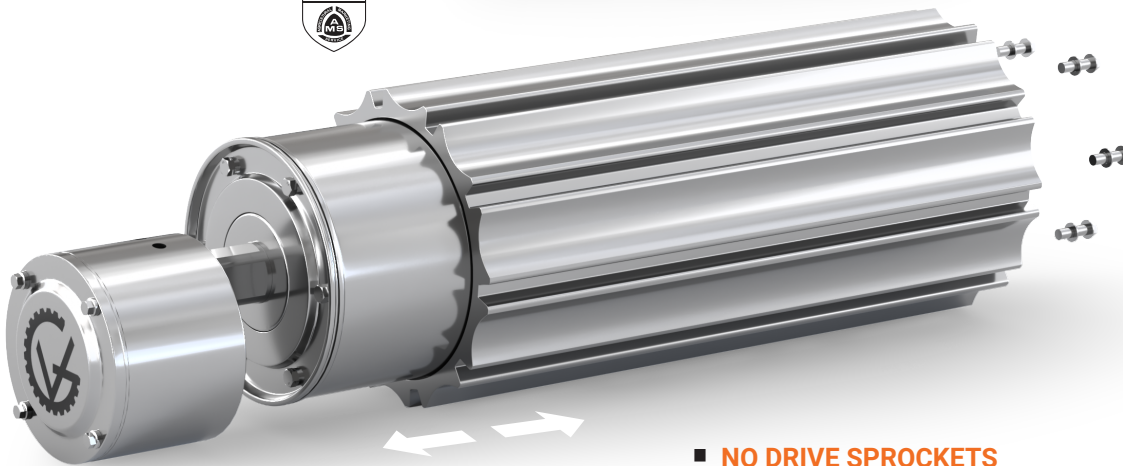


Designed for SSV™ Drum Motors, the Profiled Drive Sleeve is a VDG patented design that has the belt profile machined onto a stainless-steel removable drive sleeve, to drive modular, wire mesh, and monolithic thermoplastic conveyor belts without using sprockets. This eliminates crevices, bacterial harborage, and byproduct build-up areas, increasing hygiene and reducing water and time used for washdown by 50%. The sleeve has a continuous belt profile and the conveyor belt maintains full contact across the width of the drive, which increases traction and distributes forces along the entire length of the profile rather than concentrating them on individual sprockets.

The Profiled Drive Sleeve allows the flexibility to use the same drum motor for different processing applications. The sleeve can be easily removed and exchanged for another profiled sleeve to match the belt required on the conveyor. Belt profiles are available for various belt manufacturers, including Intralox, Wire Belt, Habasit, Gates, Cambridge, and Volta. Profiled Sleeves are only offered for TM127 and TM160 SSV™ Series Drum Motors.



View Demo



- NO DRIVE SPROCKETS
- IP69K SEALING SYSTEM
- WASHDOWN UP TO 3,000 PSI

