

NEW SSV™ Sprockets

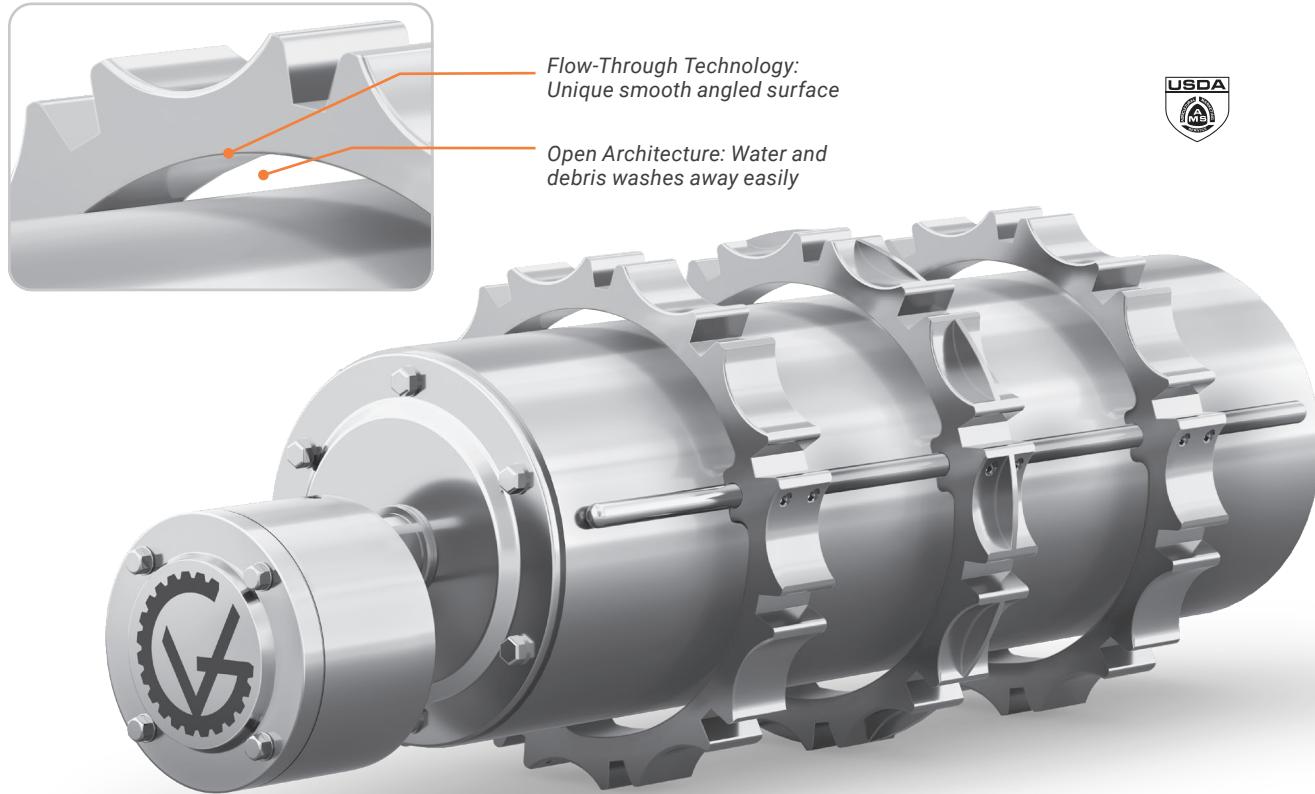


The New-Generation SSV™ Sprocket* is VDG's latest evolution in stainless-steel sprocket technology, designed to drive modular, wire mesh, and monolithic thermoplastic conveyor belts. Engineered for food, beverage, and sanitary processing applications, the new SSV™ Sprockets set a new standard in sanitary sprocket performance, enhancing cleanability, ensuring reliable operation and maintaining long-term durability under frequent washdown conditions.

The innovative flow-through geometry of the SSV™ Sprockets allows water and debris to wash away effortlessly, reducing buildup and contamination through its unique angled design, smooth surfaces, and open architecture. It is completely self-draining and enables rapid drying. The flow-through profile allows for complete debris and byproduct removal during high-pressure washdowns, significantly reducing both cleaning time and water consumption.

New SSV™ Sprockets comply with and exceed 3-A and USDA standards, and are available in stainless-steel and nylon for all current and previous generation SSV™ Series Drum Motors with profiles for all major belt manufacturers.

*VDG (Van der Graaf Inc.) has design and patent rights pending for the sprockets, including industrial design application filed in Canada, the United States, Europe, and United Kingdom, and a patent application filed in Canada. Additional design and patent applications may be filed in other countries without notice.



- **Hygienic design:** Smooth, crevice-free surfaces prevent bacterial harborage and reduce cleaning time and water consumption
- **Washdown-ready:** Withstands up to 3,000 psi and caustic washdown environments
- **Optimized tooth profile:** Ensures precise belt engagement, reduces wear, and improves torque transfer