

The PPI Spiral Wing and Spiral Plus Wing pulleys are formed by winding flat bar spirally from the center of a wing pulley to the outside ends. This continuous belt contact design eliminates excessive noise and vibration, while still providing a cleaning effect and allowing a path for debris to escape rather than being trapped between the pulley and belt.

FEATURES AND BENEFITS

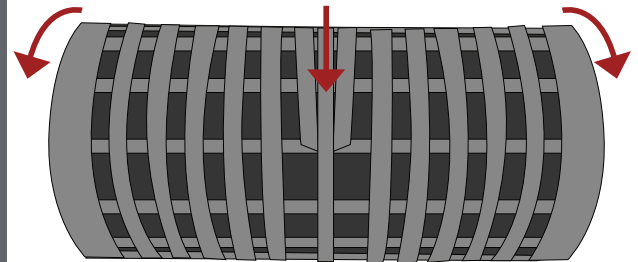
- Spiral wings are more gentle on mechanical splices than standard wings
- The spiral allows continuous belt contact for reduced belt vibration and noise when compared to standard wings

SPIRAL WING PULLEY

- The Spiral Wing is available with either a crown or flat face. It is available in 6" through 60" diameter
- Additional sizes are available upon request
- Built using our proven Heavy Duty Wing construction

SPIRAL PLUS WING

- Rugged design that uses our proven mine duty wing construction
- Thicker wings and spiral contact bar give added strength and wear resistance
- Available in sizes of 12" to 60" diameter and in crown or flat face
- Please note: Spiral Plus Wing is painted yellow



Spiral wing directional rotation:

The V points in the direction of rotation