

# The Vortex<sup>®</sup> Spiral Clean Pulley

Patent No. 10,124,964 B2 Patent No D838428



The Vortex<sup>®</sup> Spiral Clean Pulley is a new and innovative concept in self-cleaning pulley design. The innovative and patented design is for harsh operating conditions and for those applications where uninterrupted operation is a must.

## DESIGN FEATURES

- More efficient self-cleaning ability than standard wing pulleys.
- Smoother running, reduced vibration, improved sealing at transfer points and less noise.
- Spiral design aids belt tracking and moves the belt gently toward the middle of the pulley.
- Unique continuous flight design with continuous welds prevents wing folding.
- Plow design moves material to the edge of the pulley and discharges it away from critical areas.
- Abrasion Resistant center and edge support is standard.
- XT style bushings standard. Keyless locking elements optional.



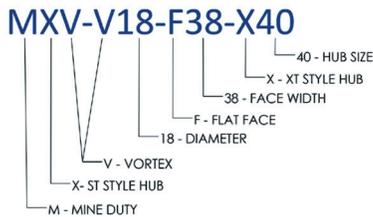
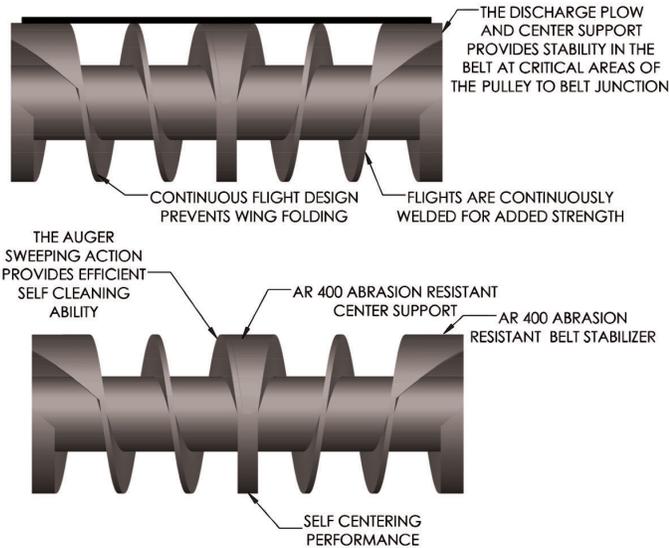
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# Vortex® Design Features

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VORTEX® SPIRAL CLEAN PULLEY SECTION CHART						
Available Diameter	12	14	16	18	20	24
Standard Face Widths	26	32	38	44	51	63

Other sizes available on request.

3 STOCKING LOCATIONS

24 HOUR DELIVERY



300 Industrial Park Drive,  
Pell City, AL 35125 (U.S.A)

Visit us at [douglasmanufacturing.com](http://douglasmanufacturing.com)  
Contact us 205-884-1200 or [sales@douglasmanufacturing.com](mailto:sales@douglasmanufacturing.com)

