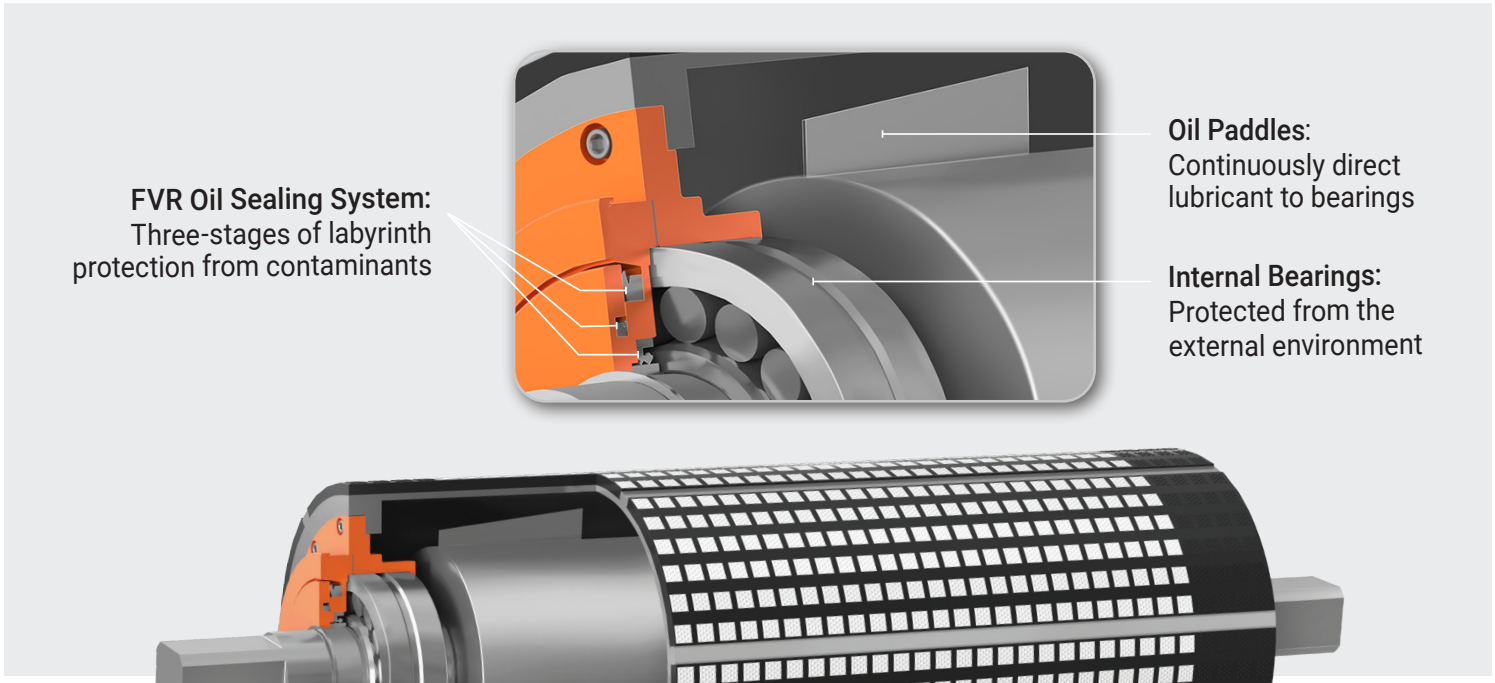
GrizzlyPulley

Designed for demanding bulk-material handling belt conveyors, the robust GrizzlyPulley features an integrated static shaft-and-bearing assembly enclosed inside the drum. This protected design delivers reliable performance in harsh operating environments where dust, abrasive materials, shock, and heavy belt loads are part of everyday operation, including frac sand, coal, and aggregate applications.

By enclosing critical components inside the drum, the GrizzlyPulley eliminates exposed pillow-block bearings and external lubrication and adjustment points, reducing routine maintenance requirements. Its robust pulley body and internally protected bearing system are engineered to withstand high belt tension, shock loading, and vibration while simplifying conveyor design.

The FVR Oil Sealing System incorporates three stages of labyrinth protection to prevent dust, abrasive particles, moisture, and other contaminants from reaching the bearings, enhancing reliability and service life. Internal oil-diverting paddles continuously direct lubricant to the bearings, providing reliable lubrication in either direction of rotation.

The GrizzlyPulley shares the same principal dimensions as the corresponding GrizzlyDrive® Drum Motor, making it an ideal matching tail, bend, snub, or take-up pulley where the application permits. The GrizzlyPulley is available up to 42" diameter, with standard lagging or VDG's patented IronGrip™ lagging for increased durability and 5 times longer service life. For larger sizes and custom shaft dimensions, please contact VDG.



- NO EXPOSED PILLOW-BLOCK BEARINGS
- NO EXTERNAL LUBRICATION POINTS
- ELIMINATE EXTERNAL ADJUSTMENT POINTS
- ELIMINATE ROUTINE MAINTENANCE

1-888-326-1476 | info@vandergraaf.com | www.vandergraaf.com

Made In USA

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