





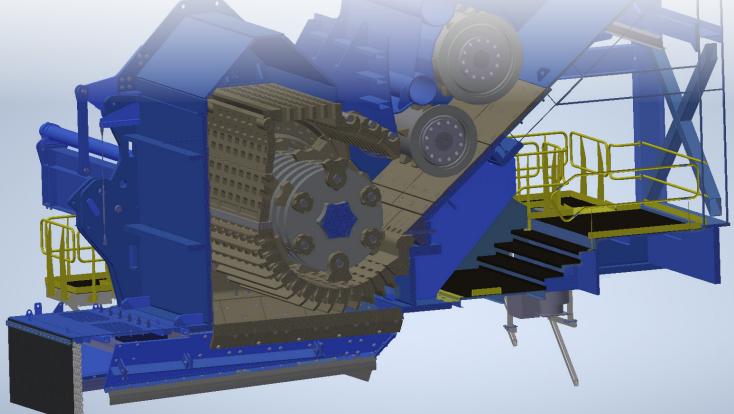


# AFTER THE ORIGINAL

WENDT Engineered and Optimized Replacement Parts Now Available for All Shredder Brands

WENDT CORPORATION introduces its new division: WENDT Aftermarket. Regardless the OEM, WENDT's new dedicated aftermarket team provides value and solutions by leveraging strategic competency, know-how, experience, and a global network of experts. Whether a new rotor, feed roll, retrofit, downstream upgrade or completely custom solution, we have the resources already in place. Our aftermarket commitment extends to design-build, engineering, metallurgical expertise, and specialized recycling processes. We provide innovative solutions that enhance wear-life, safety and improve performance of shredder parts and equipment. Its all backed by the reputation of WENDT's 45+ years in business.





## **HAMMERS**

- · Weight efficient designs
- Reduce weight around the pin-eye
- · Add hammer to the working end of the hammer
- Weight elimination pocket
- Internal or external lifting eye
- Improve cost/ton



# THE RIGHT HAMMER FOR THE RIGHT APPLICATION

**Less total** weight with increased wear metal where it counts!

### **HAMMER PINS**

- Proprietary Modified Shaft Material for Excellent Strength & Impact Resistance
- High Surface Hardness Ensures Less Hammer Abrasion for Longer Wear Life
- Finished Pins in Stock, as well as Raw Material for Custom Lengths, for Fast Turnaround Shipment
- In-House Stock of Standard Diameter Sizes: 3-7/8, 4-7/8, 5-7/8 and 7"



## **GRATES**

### **DOUBLE GRATE FEATURES & BENEFITS:**

- Weight savings
- Cost savings
- Longer life
- Stronger design
- · Less throw-away weight
- Increase open area
- · Higher Tons/Hr.
- Reduced deflection
- Less bowing keeps hammers closer to grates



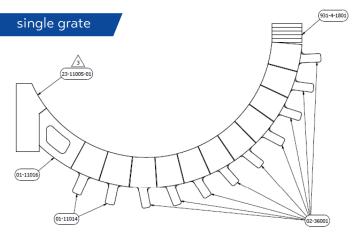


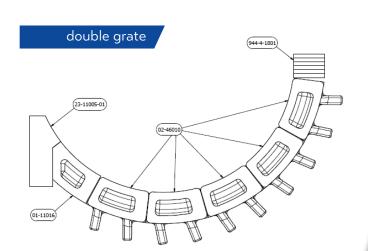




Less total weight with increased wear metal where it counts!





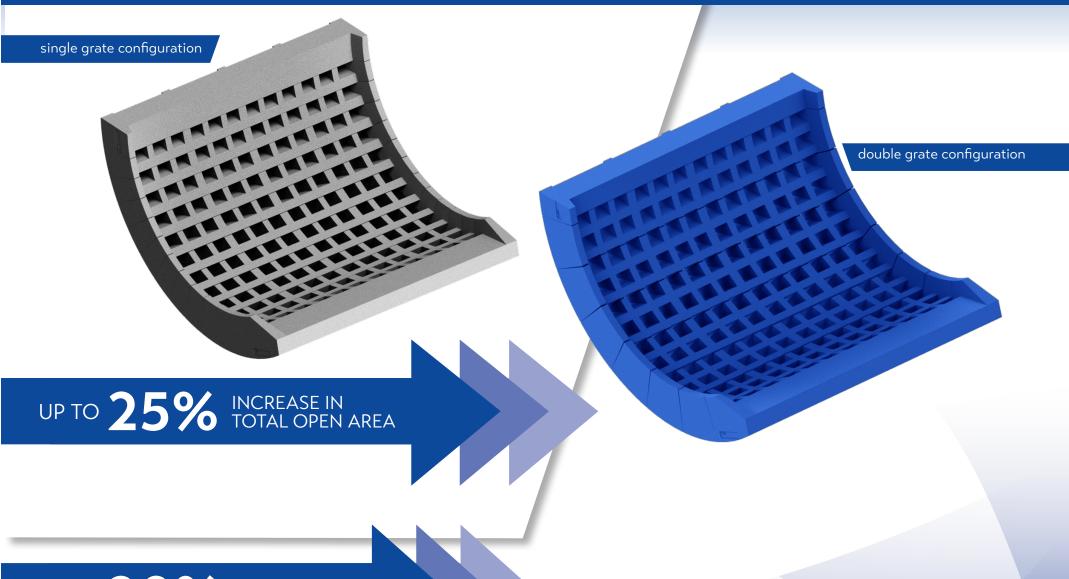


Target value proposition..



...to what's important to the customer.

# SINGLE GRATE VS DOUBLE GRATE



UP TO 20% REDUCTION IN WEIGHT

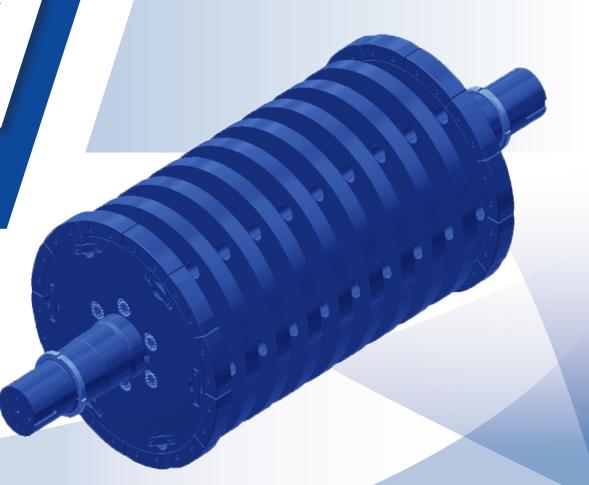
### WENDT BOWE ROTORS

### PROPRIETARY ROTOR DESIGN:

- Major Components are Alloy Certified, Traceable and Made in the USA
- Rotor Shaft: SAE 4340 Forging to minimize bending & breaking
- Tie Rods: Highest Yield and Tensile Strength with Adjustable Tension Nuts for easy maintenance
- Discs are Resistant to Abrasion & Fracture with the Industry's Toughest Steel for the Application
- WENDT/Bowe Rotors are Considered "No-Weld" Rotors & Do Not Require Weld Build up to Achieve Expected Life
- Disc Spacers: One Piece Cast Alloy Steel for Maximum Contact
- The Market Leader with over 600 Rotors Installed Worldwide
- Fast Lead Times, Competitive Pricing and 24/7 Emergency Service
- Built with Reusable Shaft and Spacers

Our rotor plate disc material is sourced exclusively from a US steel mill and is crafted from a proprietary steel blend manufactured exclusively for WENDT/Bowe Rotors.

# THE INDUSTRY'S LONGEST LASTING AUTOMOBILE SHREDDER ROTORS



# **REPAIRABLE SPARE PROGRAM - ROTORS**

### SHREDDER ROTOR REPAIRS

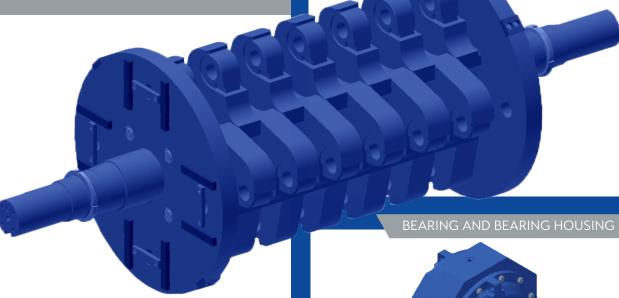
(FOR CONTINUED LIFE EXPECTATIONS)

- ·Repairs for bent or damaged shaft
- ·Includes freight, disassembly, inspection

### SHREDDER ROTOR REBUILDS

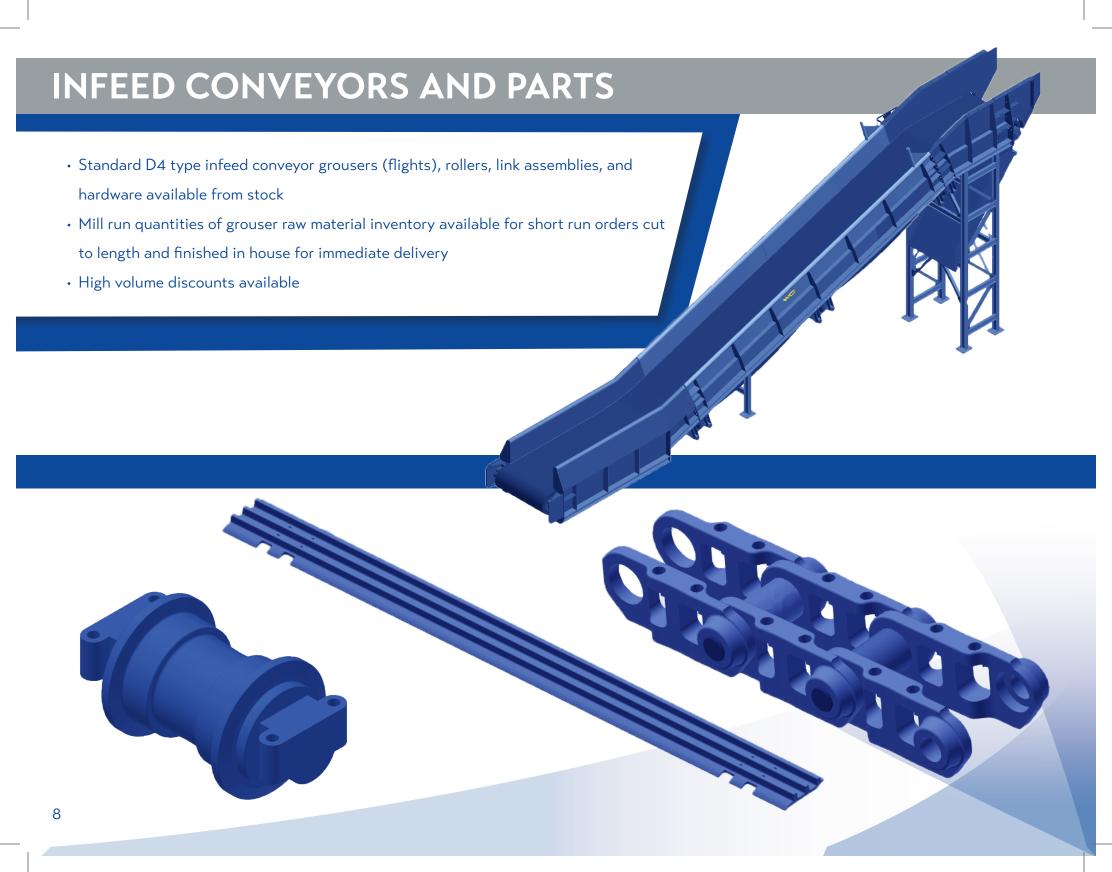
(FOR TOTAL LIFE EXPECTATIONS)

- ·Trade-in value for shaft
- ·Inspection of Shaft
- ·Includes freight and disassembly
- · Warranty equal to new rotor





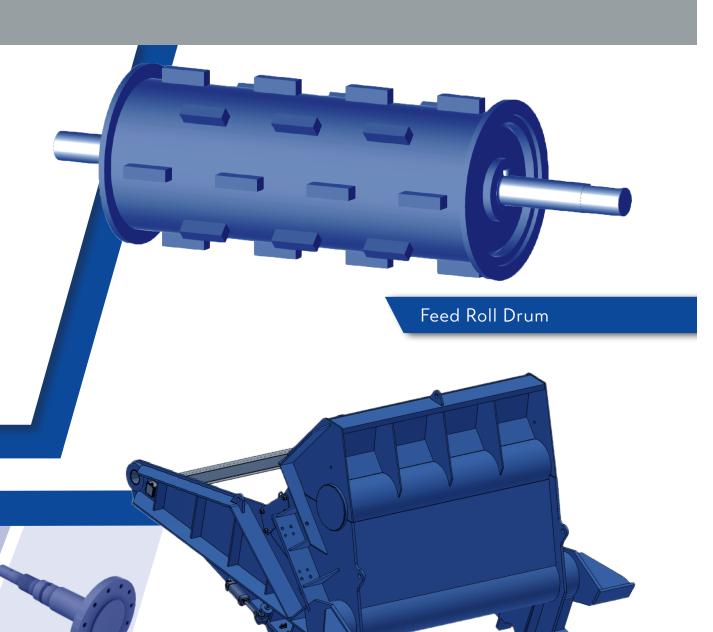




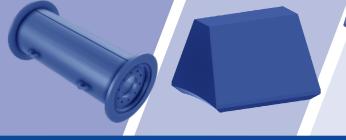
# FEED ROLL DRUMS

#### **STANDARD FEATURES:**

- 36" Drum Diameter
- 1.5" Drum Thickness
- Through Shaft
- 3" AR400 Traction Cleats
- 1.5" Thick Side Walls
- Interior Stiffener Rings
- Drum Design Features: Internal ribs, end plate collars and side walls all fully-welded to rolled drum
- Thru Shaft Features: Shaft is keyed to end plate collars with interference fit between diameters







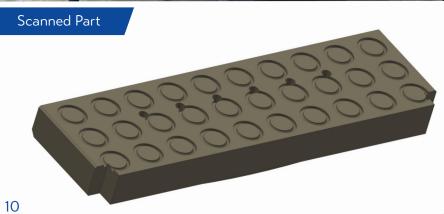
2" Drum Thickness

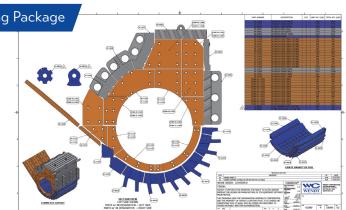
**Tooth System** 

Stub Shafts

Feed Roll Yoke

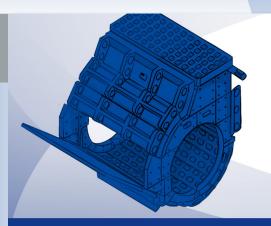






### STANDARD SUPPORT PACKAGES FOR CUSTOMERS

### CUSTOMER PORTAL



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Ken Justus



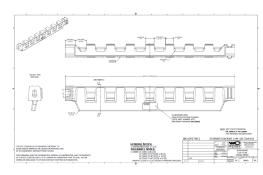




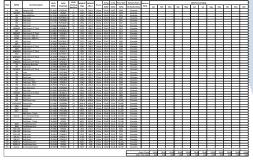


### BOOK OF KNOWLEDGE

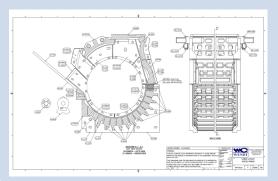




INDIVIDUAL PART DRAWINGS



PRICELIST AND FORECAST SHEET



SHREDDER ASSEMBLY DRAWING

