

Wear Wolf Wing Pulley

The Ultimate Solution for High-Wear Applications

The Luff Wear Wolf Wing Pulley is the answer to premature wear, costly downtime, and unreliable performance in abrasive environments. Featuring our proprietary Wear Wolf material, this pulley is built to last and field-proven to deliver zero wear after two years of continuous service.



Proprietary Wear Wolf Material

- » Custom-engineered for extreme wear resistance
- » Maintains ductility to absorb impact without cracking

Unmatched Durability

- » Outlasts mild steel wear plates by up to 10x
- » 4x better wear properties than AR Plate
- » 2–3x longer life than hard surface welds

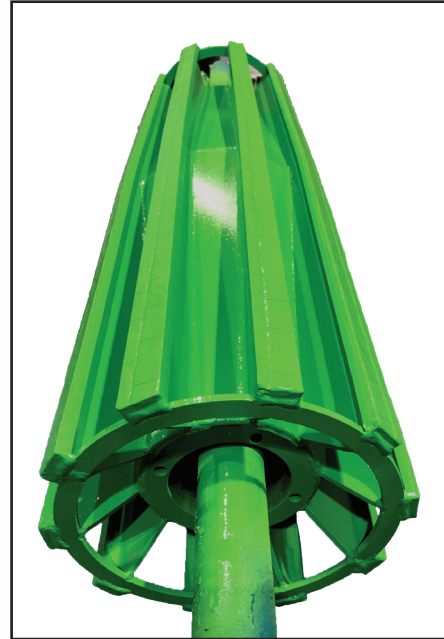
AR PLATE	43 ROCKWELL C
HARD SURFACE WELDING	57 ROCKWELL C
WEAR WOLF BLEND	66 ROCKWELL C

Weld-Free Reliability

- » No pre-stress or weld fatigue
- » Prevents catastrophic pulley failure common with welded reinforcements

Field-Tested & ASTM Certified

- » Proven performance with rigorous testing
- » Reliable in even the harshest operating conditions



- * Hardness 66 Rockwell C
- * Abrasion Resistance Excellent
- * Malleability Excellent, hard only on the contact side
- * Impact Will withstand continuous moderate impact

The plate's surface may appear uneven with visible cracks, this is entirely normal. These are stress relief cracks that form as the material contracts during the cooling process.

- » They do not extend into the base material
- » They do not compromise the integrity or performance of the pulley

