



Bucket Elevator Pulleys

Industry-Leading Pulleys Built for Performance and Longevity

At Luff Industries, we engineer our pulleys for maximum durability, efficiency, and reliability in the toughest conditions.

Heavy-Duty Construction

Crafted from heavy schedule pipe, our pulleys deliver exceptional performance and an extended service life, even in the most demanding applications.

Precision Crown Design

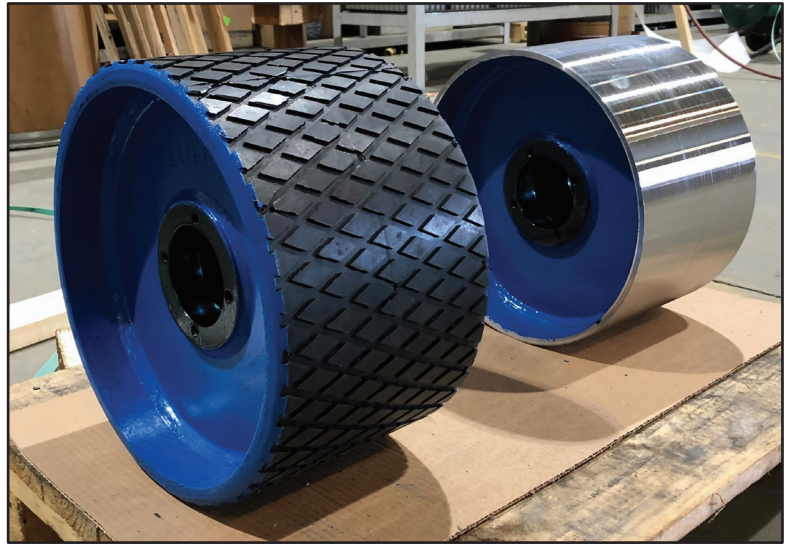
A large machined trapezoidal crown angle ensures superior belt tracking and maximum concentricity, key to a smooth operation.

Thicker Shell for Greater Durability

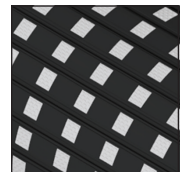
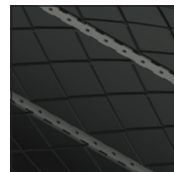
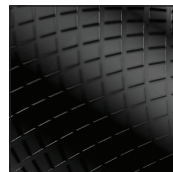
With a shell up to 50% thicker than standard, our pulleys offer enhanced stress absorption and superior resistance to abrasive wear. Optional double crown taper from 1/8" taper per foot to 1/4" taper per foot.

Low Maintenance, Longer Belt Life

Engineered for strength, our pulleys reduce maintenance and minimize belt wear, saving time and money.



A variety of lagging options are available, including diamond grooved SBR, weld on slide lagging and ceramic lagging.



Maximum Concentricity

- » Provides maximum contact with the belt
- » Aids with belt tracking
- » Reduces vibration and stress on the bearings to ensure a smooth ride for buckets & bolts



Conveying Performance