

Excavator Track Idler Wheel

Excavator front idlers are manufactured through casting, forging, or automated welding. Induction hardening on the tread diameter provides enhanced wear resistance, and seal groups ensure lifetime lubrication.



ADDITIONAL IMAGES



Product Overview

Heavy-Duty Front Idler Wheel

This front idler wheel is engineered for superior durability in demanding construction environments. Constructed using advanced casting, forging, or automated welding techniques, it features induction hardening on the tread diameter to maximize wear resistance. The integrated seal groups ensure lifetime lubrication, which eliminates the need for regular maintenance and significantly reduces long-term operating costs.

Technical Specifications

Flange Options

Single Flange • Double Flange • Triple Flange

Manufacturing Process

Casting, Forging, Automated Welding

Surface Hardening

Induction hardening on tread diameter

Maintenance

Lifetime lubrication via sealed groups

Compatibility & Assembly

Supply Options

- Idler only
- Idler with bracket
- Fully assembled (with adjuster and tensioner)

Equipment Types

Excavators, Dozers