

DELTA Max shoes:

Built on a legacy of reliability

- Experience exceptional durability with the next generation of proven DELTA crawler shoes
- Achieve over 20% longer wear life through advanced geometry and precise metallurgy
- Fully compatible with DELTA* running components (idlers, tumblers, lower rollers, guide rails)
- Available for 4100C, 4100XPC, 4800XPC and Oil Sands (OS) class shovels

Get reliable support

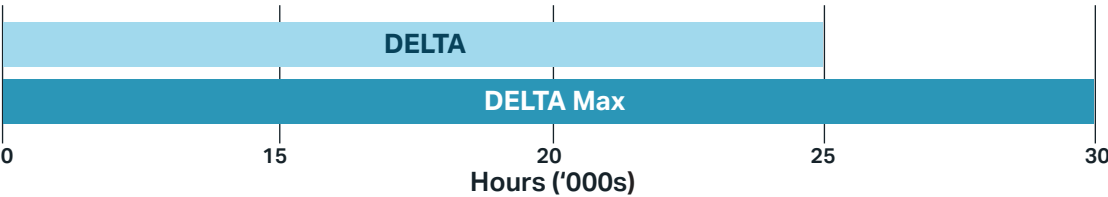
throughout our network

KOMATSU
Genuine Parts

Complete undercarriage solutions

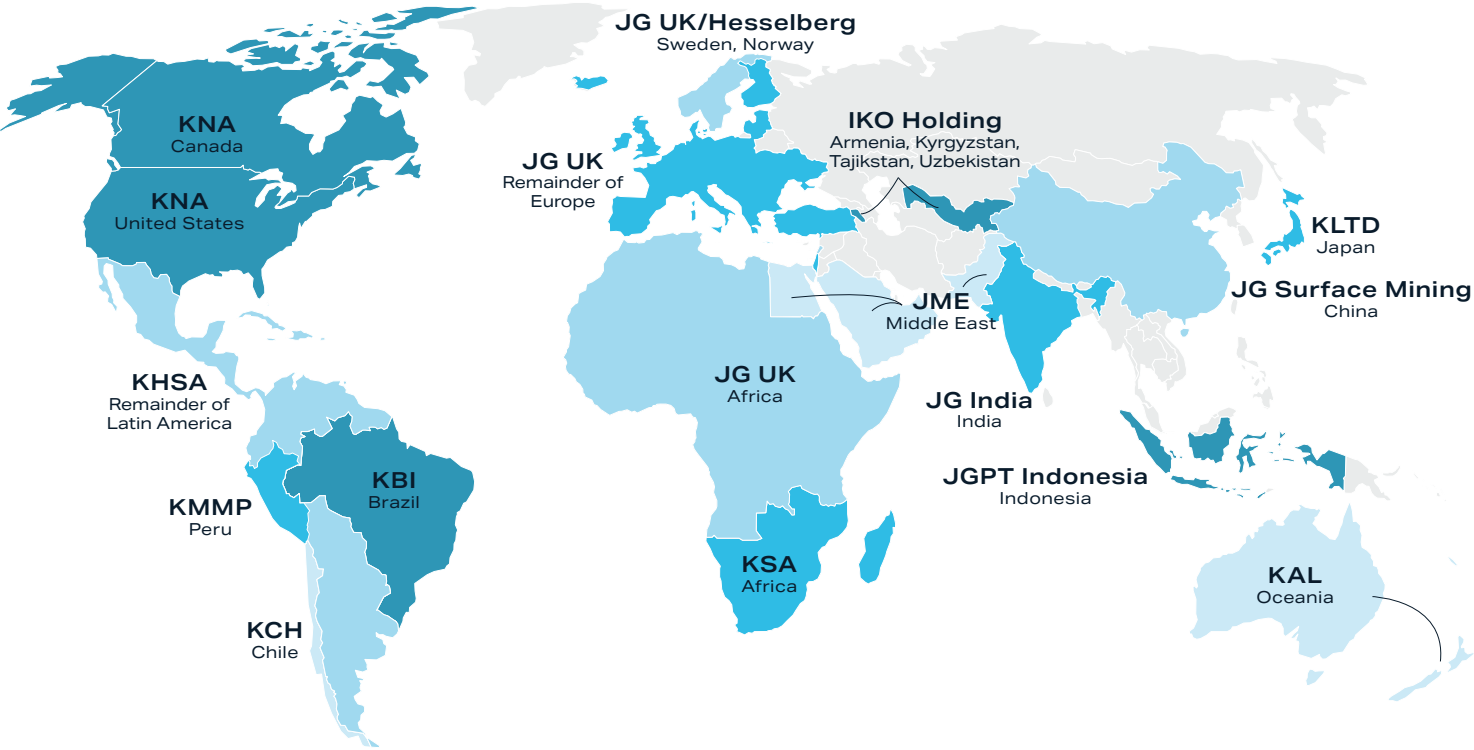
for P&H electric rope shovels

Shoe life example**



DELTA and DELTA Max crawler shoe widths

Shoe style	Width (in.)	Class					
		2300	2800	4100C	4100XPC	4800XPC	OS
DELTA	55	•					
	56		•				
	70	•					
	72		•				
	76			•	•		
	82			•	•		
	87			•	•		
	100				•	•	
DELTA Max	76			•	•	•	
	87			•	•	•	
	130						•



Contact your Komatsu dealer today to reinforce your shovel with durable, high-performance undercarriage parts.

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* DELTA and DELTA Max shoes are not interchangeable.

** Shoe life will vary based on operating conditions and maintenance practices.

Learn more about
Komatsu undercarriage solutions



Built for durability designed for performance

A strong foundation starts from the ground up. With rugged materials and smart engineering, Komatsu undercarriage parts are designed to withstand the harshest mining environments while prioritizing operator safety, maximizing uptime and keeping your operations running smoothly.

Leading the way in undercarriage technology

Komatsu is redefining undercarriage performance with innovative solutions designed to help extend component life, enhance productivity and reduce operating costs. Built for the world's toughest mining conditions, our advanced designs and high-quality materials help keep your shovel running reliably — so you can focus on moving more material, more efficiently.

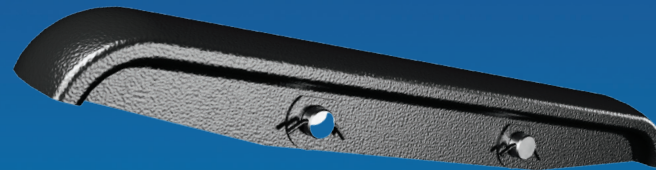
Upgrade your undercarriage to help achieve peak longevity and reliability

Ready to experience the difference with Komatsu undercarriage components?

Contact your local dealer today to give your shovel the foundation it needs to perform at its peak.

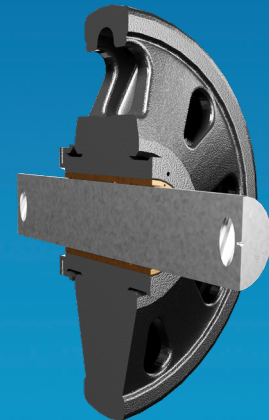
Precision-engineered guide rail

- Profiled to smoothly mate with the crawler shoe roller path geometry
- Simple shear ledge with dual pin retention enhances stability and allows easy replacement



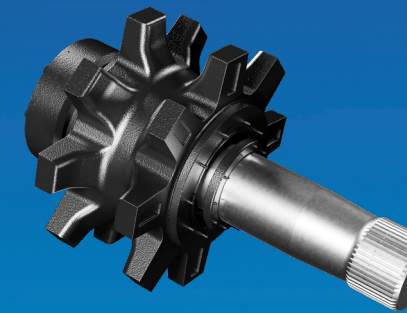
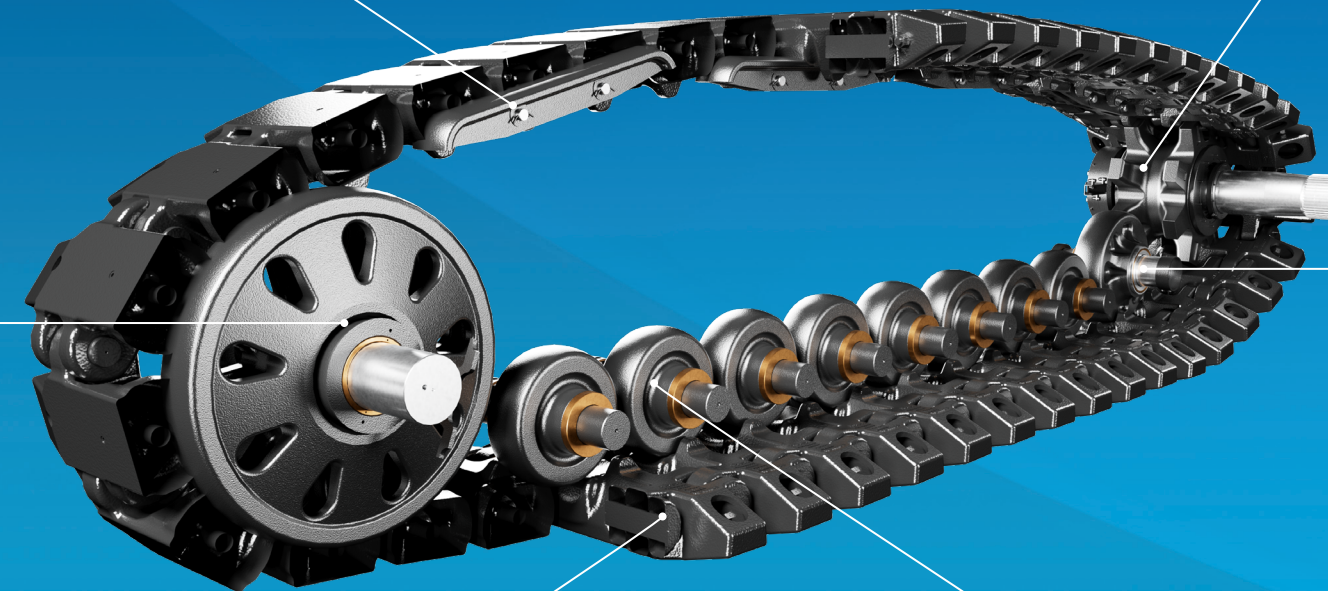
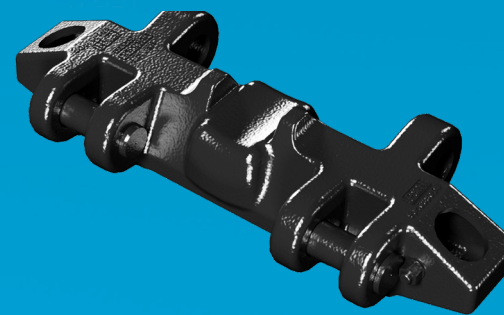
Simplify maintenance with an advanced front idler assembly

- Thick-wall, single radial bushing (SRB) designed for maximized bearing area
- Made of manganese steel to help withstand harsh mining conditions
- Fixed pin, floating idler designed to make assembly easy and reduce maintenance
- Improved lubrication applied directly at the surfaces where it's most effective
- Hardened hub provides optimal support for the radial bushing and thrust washers



Go the distance with DELTA Max crawler shoes

- Made of manganese steel to withstand extreme mining conditions
- Raised roller path for increased system clearance and extended life
- Optimized core design to help increase manufacturability and strength
- Larger shoe pins designed to extend fatigue life to match longer installation life
- Robust pin lugs to compliment larger shoe pins

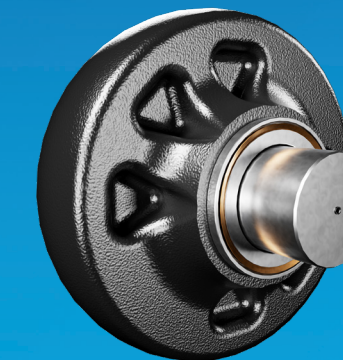


Durable tumbler design

- Hardened alloy construction helps mitigate wear and tear
- Deep engagement design adapts as the crawler shoes wear over time

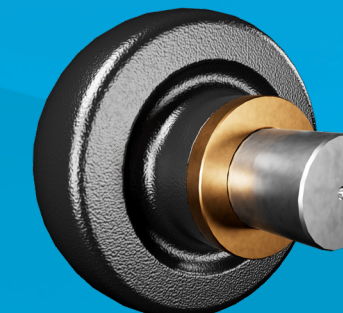
A drive shaft that lasts

- Available with hardened case designed to help withstand demanding applications
- Forged shaft with precision-cut splines are designed to transmit maximum torque



Reliable rear idler

- Constructed of manganese steel for durability in tough conditions
- Bronze alloy bushings with grease grooves support increased longevity and performance
- Bronze alloy thrust washers are engineered to help reduce frame wear



Lock in performance with a precision lower roller assembly

- Hardened case for improved wear and fatigue life
- Single piece, bronze alloy bushing is engineered to help provide maximized bearing area
- Simple, thick thrust washer is designed to help reduce frame wear
- Cast pin retention keeps pin and lube lines intact for consistent lubrication

Strong undercarriage | Strong performance | Strong results