Hydraulic Excavator Undercarriage

Machine compatibility; 6060, 6090



Bradken has a proud history of specialising in the design and manufacture of superior performing undercarriage for Large Mining Hydraulic Excavators (HEX) and Electric Rope Shovels (ERS), direct to customers around the globe. Bradken's innovative range of undercarriage for Caterpillar[®] 6060 and 6090 incorporate optimised design features for increased service life and improved reliability.

Proven Capability

Customer focus, rigorous design, expert metallurgy and materials engineering, and state-of-the-art manufacturing processes are combined by Bradken to deliver our customers undercarriage products that consistently outperform the OEM and other aftermarket competitors.

Increased Service Life

Bradken's crawler shoes for Caterpillar® 6060 and 6090 undercarriages were deliberately designed with Bradken's proprietary through hardened material. Used on these machines, the allowable wear envelope enables Bradken's through hardened shoes to deliver increased service life and reduced safety risks associated with deformation, spalling and cracking.

Reliability

Bradken's crawler shoes for Caterpillar® 6060 and 6090 undercarriages were designed to reduce the likelihood of known failure modes associated with pin lugs and roller paths. Bradken's crawler shoes deliver consistent and dependable performance, especially in the worn condition and under extreme applications, giving our customers the confidence to schedule condition-based maintenance while minimising the risk of unplanned downtime events.

Interchangeability

Bradken undercarriage components are fully interchangeable with OEM components and compatible with OEM installation requirements. Our customers have the security of Bradken warranty support even when Bradken components are installed alongside competitor components.



Crawler Shoes

Drive Tumbler



Front Idler



Load Rollers

















