

BRADKEN

PRODUCT APPLICATIONS



Hitachi Ex2500 in action



O & K RH200 Bucket



Komatsu PC8000 Jaw

Excavator Shovel Wear Kits

Bradken has over 30 years experience in producing wear packages to suit customer needs. Over that time, Bradken has produced a long list of satisfied customers in the mining sector.

'Bradken's proficiency has lead to the development of a superior wear resistant shovel'

Duaplate® and Vidaplate® are tough chromium carbide overlay plates that are the backbone of Bradken's wear resistant solutions. Bradken has extensive experience in creating excavator shovel liner packages for a wide variety of operating environments.

The benefits of using Duaplate and Vidaplate:

- **Longer wear life:** Duaplate and Vidaplate have been proven to last 3-5 times longer than Q & T steel.
- **Reduced downtime:** Duaplate and Vidaplate wear packages require less maintenance and inspections. This leads to an increase in productivity.
- **Lower costs:** The increased wear life, decreased maintenance expense and increased productivity means that Duaplate and Vidaplate wear packages have a lower cost per tonne of material.
- **Quality product:** The complete wear package can be designed, manufactured and fitted by Bradken, or made in a kit form to be shipped to a specific location.
- **A versatile solution:** Duaplate and Vidaplate wear kits can be manufactured for use in any operating environment.
- **Adaptability:** Duaplate and Vidaplate are a proven wear resistant choice that are available in a wide range of grades and thickness to suit any operating conditions.

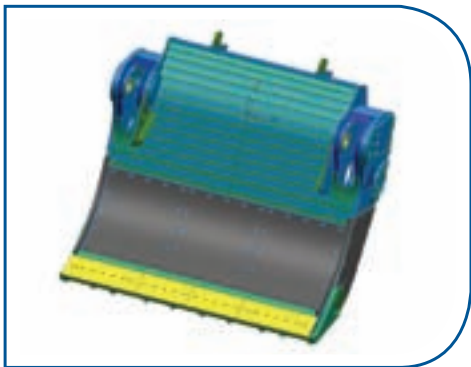
Vidaplate® duaplate®

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PRODUCT APPLICATIONS



Liebherr 996 Excavator



O&K RH200 Heavy Wear Kit Concept



O&K RH200 Heavy Wear Kit Concept

Excavator Shovel Wear Kits

Bradken has developed a wear package for almost every hydraulic excavator that has been designed in the past 30 years. Bradken is at the forefront of a highly competitive field in the development of wear packages to meet the needs of the resource sector.

Bradken aims to work with the customer to develop a wear package that is suitable to the proposed operating environment. By using a unique combination of Duaplate, Vidaplate and other Bradken wear plate and block products, a wear package can be designed that is suitable for even the most extreme conditions. Bradken uses innovative design, the latest in CAD technology and proven techniques in manufacturing to ensure that the final bucket is of the highest quality.

Bradken has the ability to develop a wear solution for any excavator bucket. Recently, Bradken has developed and manufactured wear packages for the following buckets with great success:

Liebherr	
• 996	
Hitachi	
• EX1900	• EX3600
• EX2500	• EX5500
O&K	
• RH170	• RH200
Komatsu	
• PC8000	

Vidaplate® duaplate®

For more information contact Bradken at wpbsales@bradken.com.au

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