

BRADKEN

PRODUCT APPLICATIONS



Komatsu WA200

Front-end Loader Bucket Liner 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. 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 bucket liner packages for a variety of front-end loaders.

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.
- **Less maintenance:** Far less inspections and refurbishments are required for Duaplate and Vidaplate liner kits than traditional Q & T steel kits.
- **Reduced downtime:** Less maintenance and a longer wear life, means less downtime, which leads to increased productivity.
- **Easy Installation:** Bradken wear packages are supplied as a kit for easy on-site assembly. As an alternative, Bradken has its own refurbishing facilities capable of handling buckets of all capacity.
- **Reduced welding:** Duaplate and Vidaplate liner kits are provided in as few pieces as possible to reduce welding.
- **A versatile solution:** Duaplate and Vidaplate wear liners kits can be manufactured to fit any front end loader bucket. No field trimming is required for any component.
- **Adaptability:** Duaplate and Vidaplate are a proven wear resistant choice that are available in a wide range of grades and thickness to suit a wide variety of operating conditions.



CAT 994D Heavy Wear Kit



CAT 994D Heavy Wear Kit

Vidaplate[®] duaplate[®]

BRADKEN

PRODUCT APPLICATIONS



Bucket undergoing maintenance

Front-end Loader Bucket Liner Kits

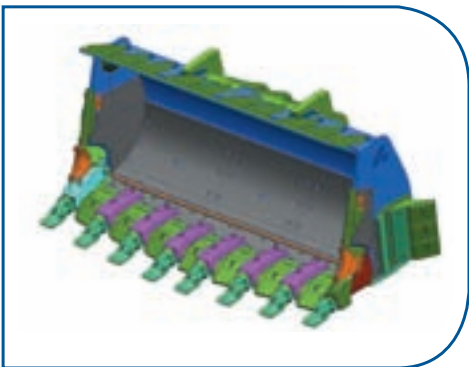
Bradken's extensive knowledge and experience has led to the development of wear packages that resist the most extreme abrasive environments. By utilising the Duaplate and Vidaplate hard, chromium carbide, overlay panels to protect the bucket, a longer wear life is achieved. A longer wear life means a longer period between inspections and refurbishments. This leads to less downtime and greater productivity, which increases overall profits.

The Duaplate and Vidaplate panel systems are designed to maximise flow, reduce welding and enable easy installation. No field trimming is required for any of Bradken's front-end loader liner kit components.

'Bradken has the experience, knowledge and facilities to design and manufacture a wear liner package for any front-end loader bucket'



Komatsu WA900 Heavy Wear Kit Concept



Cat 994D Heavy Wear Kit Concept

Vidaplate[®] duaplate[®]

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

3 BKM SP MKT

Rev. 0

Issue date – August 2007

170 Railway Parade Bassendean WA 6054 Australia

Tel: 61 8 9449 8300 Fax: 61 8 9449 8335

Web: www.bradken.com.au