



Assorted block products



Bucket with Duabutton protection



Chute lined with Microledge

Block Product Solutions

Bradken is a leading manufacturer of wear resistant products for the mining, construction and resource processing industries. With over 30 years experience, Bradken has distinguished itself as a provider of quality products that meet customer requirements.

Bradken's block products are chromium-molybdenum rich, abrasion resistant, white iron castings that is metallurgically bonded to weldable mild steel backing plate. Bradken's range of block products include:

- Duablock®
- Duabutton
- Chocblock
- Grizzlybar
- Microledge
- Duatrap
- Skidblock

The advantages of using Bradken's range of block products:

- **Longer wear life:** Bradken's block products will greatly outlast Q&T steel.
- **Reduced downtime:** Bradken's block products improve equipment life and require less maintenance and inspections.
- **Easy to fit:** No special qualifications required to weld. As an alternative to welding, studs can be attached on request.
- **Flexibility:** Bradken can supply block products for attachment in the field as required, or they can be pre-attached to equipment at one of Bradken's engineering workshops.
- **Adaptability:** Bradken's block products are available in a wide range of dimensions and can be adapted to suit a wide range of operating conditions.

BRADKEN

PRODUCTS

Block Product Solutions

Applications of Block Products

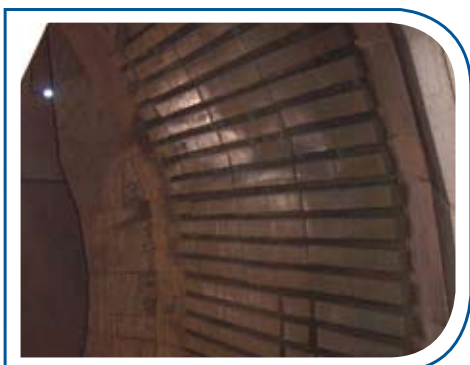
Bradken's block products can be strategically placed on equipment before it enters service to prolong life in high wear locations. They can also be welded onto equipment during service to rectify wear in unexpected, localised trouble areas.



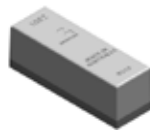
Grizzly bars protected by Duablock



Loader bucket with Skidblock



Duatrap lined impact wall



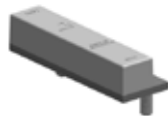
Duablock – wear bars offer excellent protection when used as tumble bars or when configured to form a rock-box. They are also used to provide protection to heavy earth moving machinery.



Duabutton – blocks are extensively used on heavy earth moving equipment, particular on mining and construction buckets and shovels.



Chokblock – bars are unique block products that can be formed and welded onto flat or curved surfaces. This allows Chokblocks to be used on a range of fixed plant and mobile equipment such as buckets and chute liners.



Microledge – blocks are attached to chutes to form micro-rock boxes, which virtually eliminates wear to the chute structure.



Skidblock – pads are used extensively to provide strategic protection on heavy earth moving equipment, particularly on mining and construction buckets and shovels.



Duatrap – liners are used to create a rock-box effect on fixed plant applications such as chutes and impact walls.



Grizzlybar – cappings used to protect grizzly fingers.

duablock[®]

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

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170 Railway Parade Bassendean WA 6054 Australia
T +61 8 9449 8300 F +61 8 9449 8334
W bradken.com.au