



UNDERGROUND WELD-ON BLADE BODY ARMOR

STAYS SHARPER LASTS LONGER O/GS BETTER



Design features

Shroud design

Extra penetrative integrated profile to improve load cycle times and reduce machine consumption.

Designed to last even longer and stay sharper throughout working life.

Integrated blade fitting area that allows for easy fitting and welding procedures.

Range of shrouds to accommodate most bucket configurations.

Extra long and specially reinforced corner shrouds

Lifting lug to provide safe manipulation for the installer.

Overlay slots allowing option of hard-facing.

BLADE ARMOR

Steel quality

Optimised Steel to provide maximum abrasion resistance combined with maxium toughness to withstand high impact service conditions

Easy to weld.

Withstands heavy impacts, static loads and repetitive stresses that can cause fatigue and breakages.

Material specifications

WF-0500: Abrasion Resistant Steel Tensile Strength: >1275 Mpa Yield Strength: >1130 Mpa

Hardness: 400-460 BHN

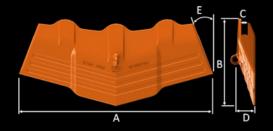
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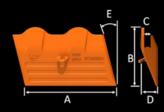


BLADE ARMOR

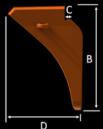
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Product range







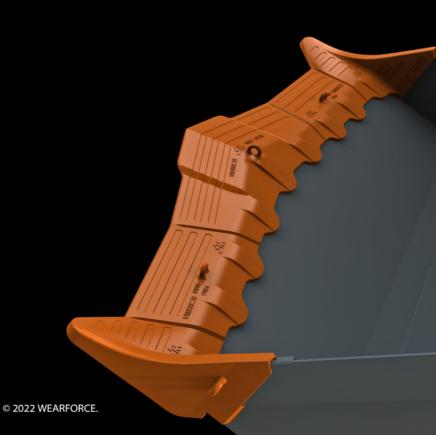


Product Code	Description	Weight	Α	В	С	D	E
EC3525BA	R/H Corner (facing bucket)	95kg	355mm	604mm	40mm	434mm	21°
		209lbs	13.98"	23.78"	1.5748"	17.09"	
EC3526BA	L/H Corner (facing bucket)	95kg	355mm	604mm	40mm	434mm	21°
		209lbs	13.98"	23.78"	1.5748"	17.09"	
EC3528BA	L/H Transition (facing bucket)	92kg	590.5mm	380mm	40mm	113mm	21°
		203lbs	23.25"	14.97"	1.5748"	4.45"	
EC3529BA	R/H Transition (facing bucket)	92kg	590.5mm	380mm	40mm	113mm	21°
		203lbs	23.25"	14.97"	1.5748"	4.45"	
BA3527BA	Centre shroud	217kg	1227mm	548mm	40mm	117.5mm	21°
		478lhs	48 31"	21 58"	1 5748"	4 63"	

Lip considerations

Designed for a 40mm 7° delta lip

Lip layout drawing service available.



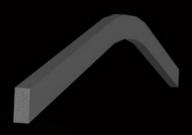


Complementary products - Full Bucket protection



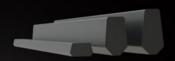
Heelblocks, Gussets + more

We have a range of heelblocks and additional castings especially designed for LHD machines, which protect the under edges, top corners and internals from wear and impacts.



Wearstrips and profile bars

With onsite cutting facilities, we recommend that our customers use C4800 or C8000 - an advanced high resistant performance steel with better wear properties than conventional Q&T plate - for all profile bars and strips to protect their buckets and extend shroud wear-life.



Grouser Bars

We stock a range of grouser bars to protect bucket cheeks and critical areas from wear that do not disrupt the in and outward flow of material.

Wearnlate

Cut and rolled to your requirements, we can supply you with wear skins for your buckets manufactured from QT450 grade plate or similar.

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