BOSSWELD
RELIABLE WELDING GEAR

HARDFACING MIG
GLX 600 GASLESS HARDFACING

FEATURES

- New generation self shielding (gasless) flux cored wire.
- High carbon austensitic steel deposit. Ideal for high surface abrasion and low impact.
- Very low fume and spatter levels.
- 0.9mm wire can be used on a single phase 240 volt, 90 - 250 amp MIG welders.
- All positional for single and multi pass applications.



APPROVALS & CLASSIFICATION

- AS/NZS 2576
- 1865 - B7

APPLICATIONS

Hard facing of agricultural, mining and material handling equipment including;

- tyne points
- conveyor screws
- buckets
- scraper blades
- cone harvester cutters
- dredge pumps
- sizing screens
- impellers







TECHNICAL DATA

Typical Weld Deposit Hardness	
Single layer on mild steel - HRC	58 - 62
Multi layer on mild steel - HRC	62 - 65
Single layer on mild steel - HV	680 - 780
Multi layer on mild steel - HV	780 - 860

Typical All Weld Metal Analysis		
Carbon	Manganese	Silicon
1.62%	1.32%	0.61%
Sulphur	Chromium	
0.0021%	4.80%	

Operating Data			
Wire Dia.	Current Range	Voltage	Polarity
0.9mm	90 - 180	16 - 20	DC Negative
1.2mm	120 - 220	18 - 24	DC Negative

ORDERING INFO

Part Number	Size	Packet
200393	0.9mm	1kg
200394	0.9mm	3kg
200395	0.9mm	5kg
200396	0.9mm	15kg
200397	1.2mm	15kg