

ROBODUR F 600-G

For Welding Professionals



A seamless tubular wire for semi-automatic or automatic gas shielded welding



ROBODUR F 600-G offers combined resistance to both abrasion and impact. This seamless tubular wire has a unique copper free coating, which means it generates less harmful waste during production.

This new solution is a 'greener' version of our best selling wire ROBODUR K 600-G. Maintaining the same great properties and wear performance, but better overall for the environment. This advanced hardfacing solution can be used across a range of industries and applications, including bucket teeth, bulldozer blades, scraper blades, chutes, pump housings and conveyor screws, to name a few.

Its unique laser-welded technology also makes ROBODUR F 600-G the optimum choice for robotic applications.

Why choose this solution?

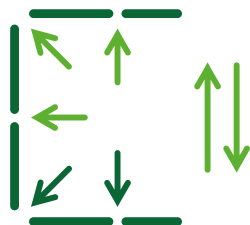
- No moisture pick-up
- Outstanding arc stability
- Crack-free deposit
- Metal cored wire requires no cleaning after welding
- Deposition rate increased by up to 20% when compared to solid wire
- Unique copper free coating which generates less harmful waste during production



Product Details

Classification:	EN 14700: T Fe2
Available Diameter:	1.0 mm, 1.2 mm, 1.6 mm
Hardness:	52 - 57 HRC (as welded, one-layer deposit) 54 - 60 HRC (as welded, three-layer deposit)

Welding Positions:



Out of position welding also possible using short circuit or pulsed arc modes of transfer



contactus@welding-alloys.com
www.welding-alloys.com

