

ROBODUR K 600-G

For Welding Professionals



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



ROBODUR K 600-G is the perfect solution for hardfacing components that require combined resistance to both abrasion and impact.

This advanced consumable is a versatile hardfacing solution that can be used across a range of industries and applications, including bucket teeth, bucket lips, bulldozer blades, crusher jaws, scraper blades, chutes, pump housings, conveyor screws, slide plates, gear teeth, crusher hammer and ploughshares, to name a few.

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

Why choose this solution?

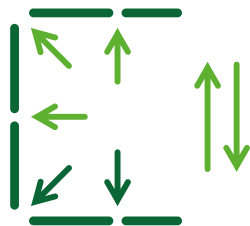
- No moisture pick-up
- Outstanding arc stability
- Crack-free deposit
- Metal cored wire requires no cleaning after welding
- Deposition rate increased by up to 20% when compared to solid wire



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



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