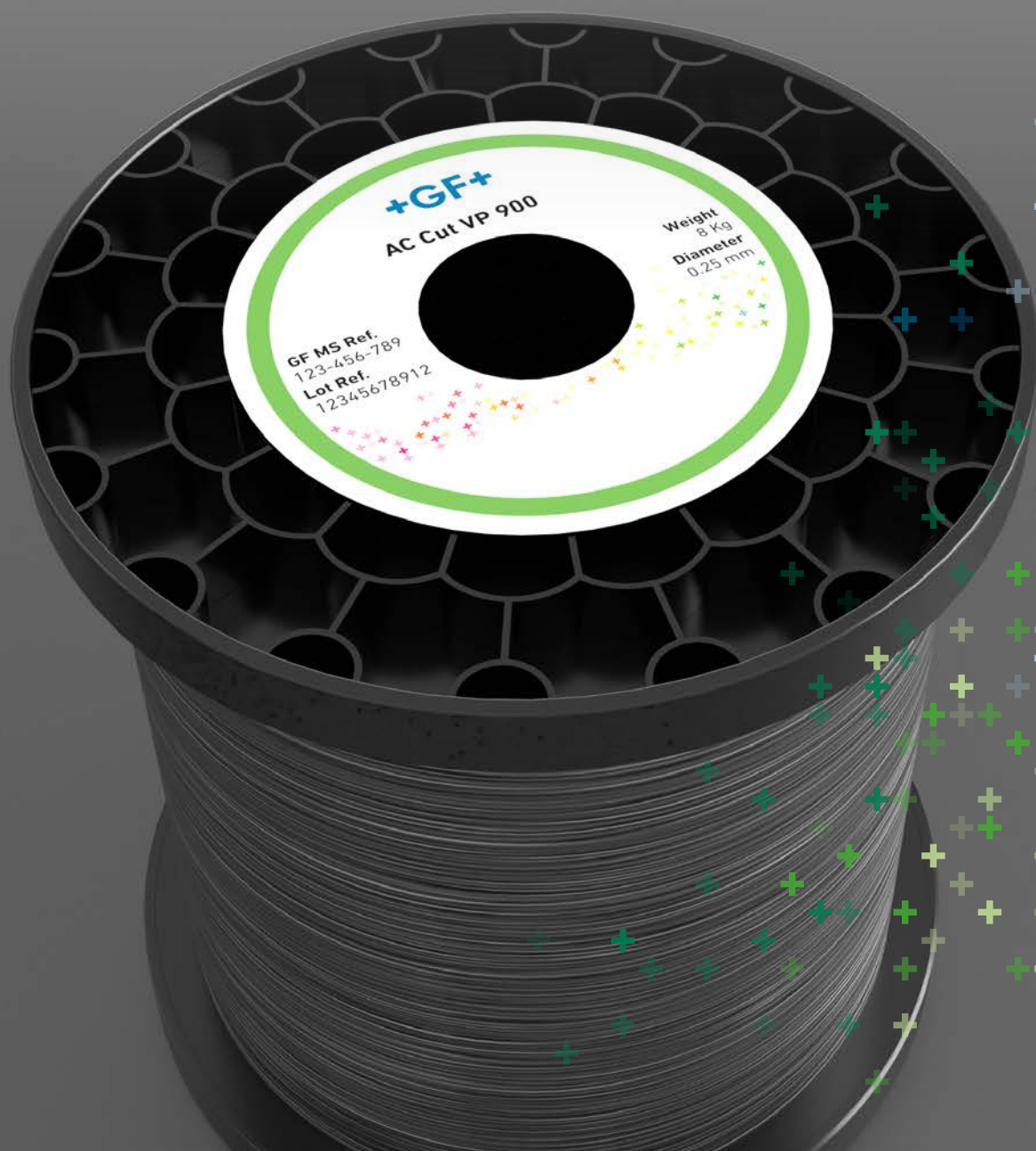


AC Cut VP 900

Innovation to serve productivity



AC Cut VP 900

Our exclusive innovation for unbeatable productivity

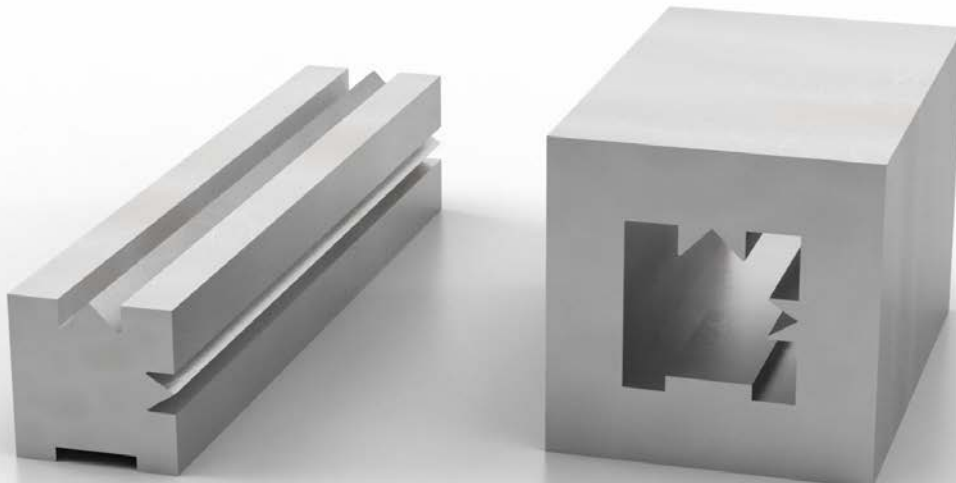
Achieve the best productivity with this unique coated brass wire exclusively developed for GF Machining Solutions. This innovative product is the result of the close cooperation with our partner to go further in performance. To demonstrate this unprecedented productivity increase with AC Cut VP 900, we have done comparative tests with brass wire under the conditions described below.

Test conditions and protocol

Part material	Steel 1.2379 / X153CrMoV12
Part height	50 mm
Part geometry	M punch (see picture)
Part roughness	Ra 0.24 µm
Flushing conditions	5 mm gap top and bottom
Machines	CUT C 350/600 CUT E 350/600 CUT P 350/550/800/1250

Cost calculation assumptions

Total fixed costs per machine hour	30 €
Machine usage	8 hours per day 5 days per week 48 weeks per year

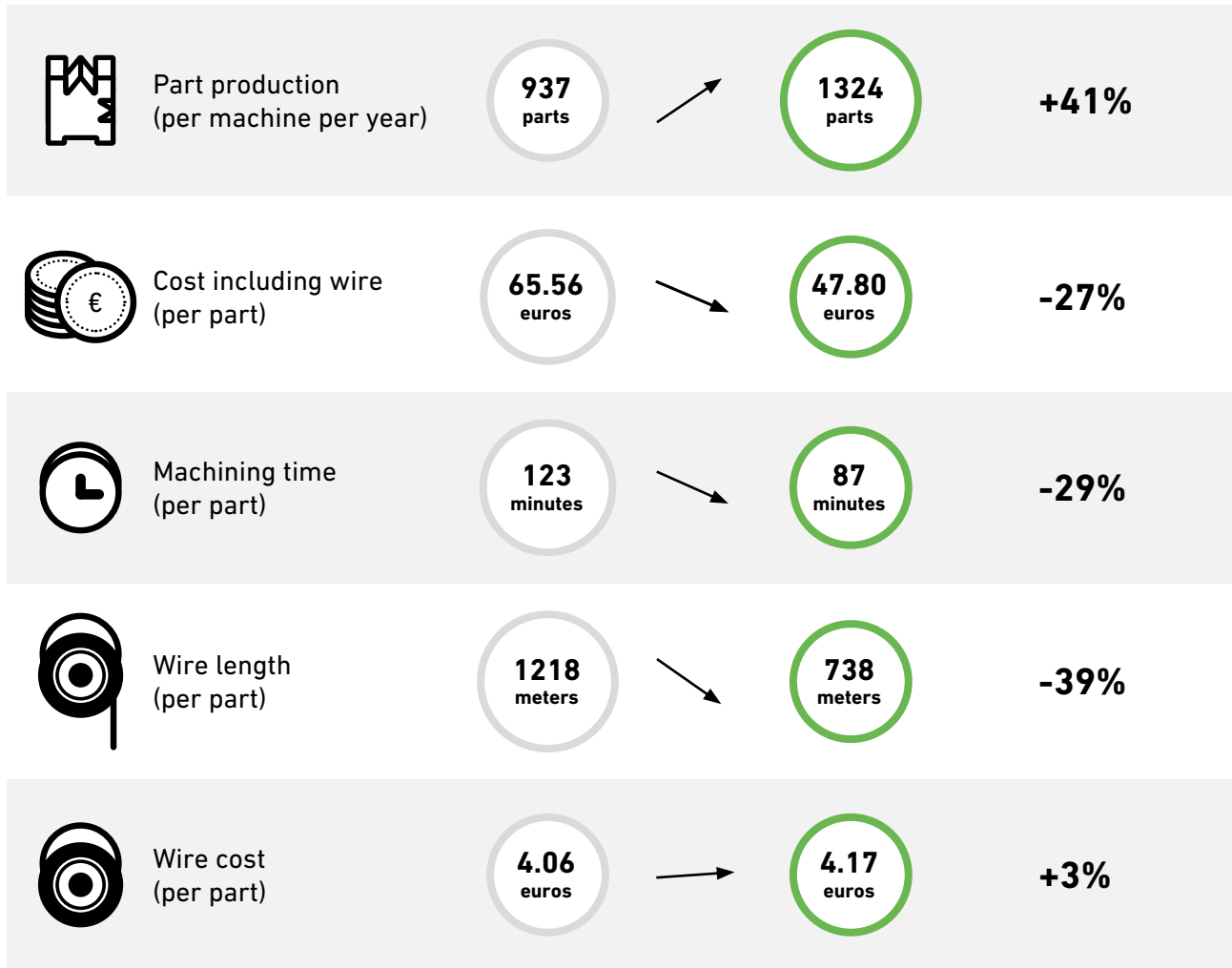


Comparative test

○ AC Brass 900
Ø0.25 mm

○ AC Cut VP 900
Ø0.25 mm

Benefits compared to Brass



Available items

	Ø0.25	Ø0.30	package
K 160 (8 kg)	•	•	2 spools
K 200 (16 kg)	•	•	1 spool
K 250 (25 kg)	•	•	1 spool
JP 5 (5 kg)	•	•	4 spools
JP 10 (10 kg)	•	•	2 spools
JP 15 (20 kg)	•	•	1 spool

Ø in mm

Specifications

Coating	TRIMPAC Blackline
Elongation	>1%
Tensile strength	900 N/mm ²
Material	Brass CuZn37

AC Cut VP 900

The GF unique and exclusive innovation to reduce your production costs against brass wire




Certified wire

At a glance

We enable our customers to run their businesses efficiently and effectively by offering innovative Milling, EDM, Laser, Additive Manufacturing, Spindle, Tooling and Automation solutions. A comprehensive package of Customer Services completes our proposition.

www.gfms.com



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