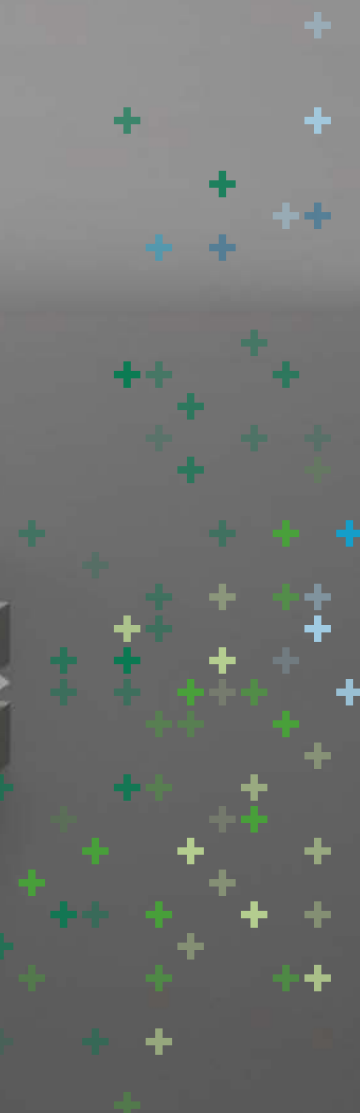
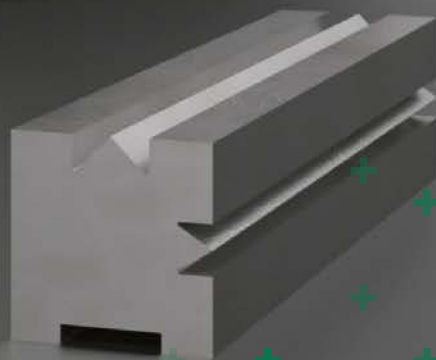


AC Cut VL 900

Open the door to productivity



AC Cut VL 900

The first step towards achieving increased productivity at a lower cost

Comparative test



AC Brass 900
Ø 0.25 mm



AC Cut VL 900
Ø 0.25 mm

Benefits compared to Brass



Part production
(per machine per year)

1219
parts



1396
parts

+15%



Cost including wire
(per part)

47.30
euros



41.30
euros

-13%

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	Minimum gap
Machines	CUT C / E / P series

Available items

	Ø 0.20	Ø 0.25	Ø 0.30	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

Cost calculation assumptions

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

Specifications

Coating	γ special alloy diffused
Conductivity	23% IACS
Elongation	>1%
Tensile strength	900 N/mm ²
Material	Brass CuZn37



Certified
wire