



## - Technology -

### CPS1-Vario

In contrast to the common plating alloys on the market we have adapted our coating system CPS to the needs of the pulp and paper industry. As we have 40 years of experience on the market we can offer a fully innovative plating system fitted to the demands.

As a result of the development of our coating alloy CPS1 we are proud to present our highly wear resistant alloy CPS1-Vario. The continuously variable hardness progression allows to adjust the grade of hardness within the coating process and to reach very high ductility.

In a lot of cases of application the lifetime of the wear parts have been increased and the maintenance intervals extended.

**CPS<sup>®</sup> vario**  
Plasma Weld Technology

*Example: dynamical hardness control at rotor-wing*



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*Your wear protection expert!*



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