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## NEWSLETTER

2020 - 01



### ALOtwin - our new processing optics

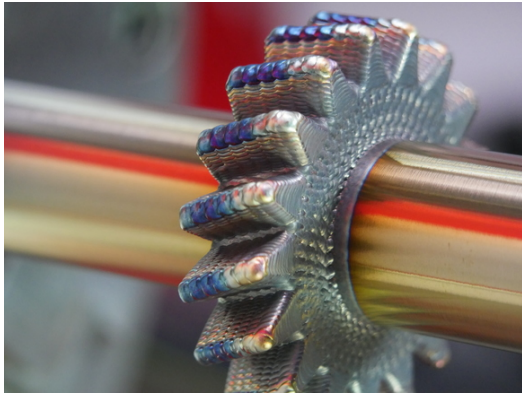
With ALOtwin we offer you two technologies - **laser cladding by powder and by wire** - with a direct-diode laser and without any tool change. This processing optics can be combined with our stationary as well as our mobile laser system.



### YOUR ADVANTAGES

- Cladding of multiple materials (wire and various powders)
- 3D print of parts with heterogeneous characteristics:  
ductile core and hard shell
- Technology switch in 10 s
- Path generation via CAD/CAM
- Online process control
- Higher deposition rate due to the Hot Wire Laser Deposition
- Fast and flexible manufacturing of components

You can also use ALOtwin for demand-driven production of spare parts. You obtain near net shape result, which requires little amount of finishing process and which is an alternative option for conventional storing.



If you are interested in more information please visit our YouTube channel or send us an email. Please also contact us if you would like to visit us in Dresden for a live demonstration of our laser systems.



Please click this button to subscribe to our newsletter.

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