

DiaCut - DiaPress

Punching and deep-drawing lubricants





Philipp und Martin Storr • Managing directors

Superior fluids for all your applications

Quality is the key to success!

The Company which was founded by Carl Christian Held in 1887, has become the corporation group as we know it today. In his day, Held could never have imagined that his company would be amongst one of the leading manufacturers of high-tech lubricants. In the following summary, we will outline to you just one example of the high requirements fulfilled by oelheld.

Innovative Fluid management and constant product development and quality assurance are the key to the success of our products.

oelheld GmbH has received ISO 9001 & ISO 14001 accreditation, these are evidence of solid standards regarding our products and our commitment to service quality..

Our high performance lubricants of the DiaPress and DiaCut series are designed for all available punching and deep-drawing processes, all products are free from chlorine and heavy metals.

Selected base oils and additives guarantee mechanical and thermal stable lubrication with very high compressive strength for best possible material flow and for lowest possible tool wear.

Specially designed products for your punching and deep drawing process, our products offer best wetting and parting characteristics regardless of the material you are processing – punching of thin aluminium sheets or heavy duty deep drawing and fine cutting operations with high alloyed steels.

Our valued customers



Oetiker international www.oetiker.com



Fritz Schiess AG www.fschiess.com



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voestalpine AG www.voestalpine.com



Eugen Geyer GmbH NE-Metallhalbzeuge www.geyer-gmbh.de



Aluminium-Werke Wutöschingen AG & Co.KG www.aww.de

We wish to thank the above mentioned companies for their kind cooperation.

DiaCut – DiaPress



Application area

- Electronic components
- Rotor and stator plates
- Headlamp housings
- Auto body components
- Air conditioning and refrigeration engineering
- Fine cutting parts
- Hose clampers from high alloyed steels
- Manufacturing of aluminium slugs
- Tube bending and drawing



The benefits

- Free from chlorine and heavy metals
- Low or free from residues on the work piece
- Weldable without washing
- Paintable
- Is evaporating ash free during the annealing process
- Easy to wash off
- Sprayable, also electrostatic application is possible
- Suitable for all kinds of materials and alloys
- Perfect wetting and protection for your multi station tools
- Additional corrosion protection



Human Technology

- Human technology is not just a trademark at oelheld it
 is a guiding principle. Low risk potential as well as environ
 mental safety of the products and the application are most
 important for us.
- Human Technology for Man, Environment and Machines – our contribution toward a better future!



High-tech products for machines - worldwide!

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