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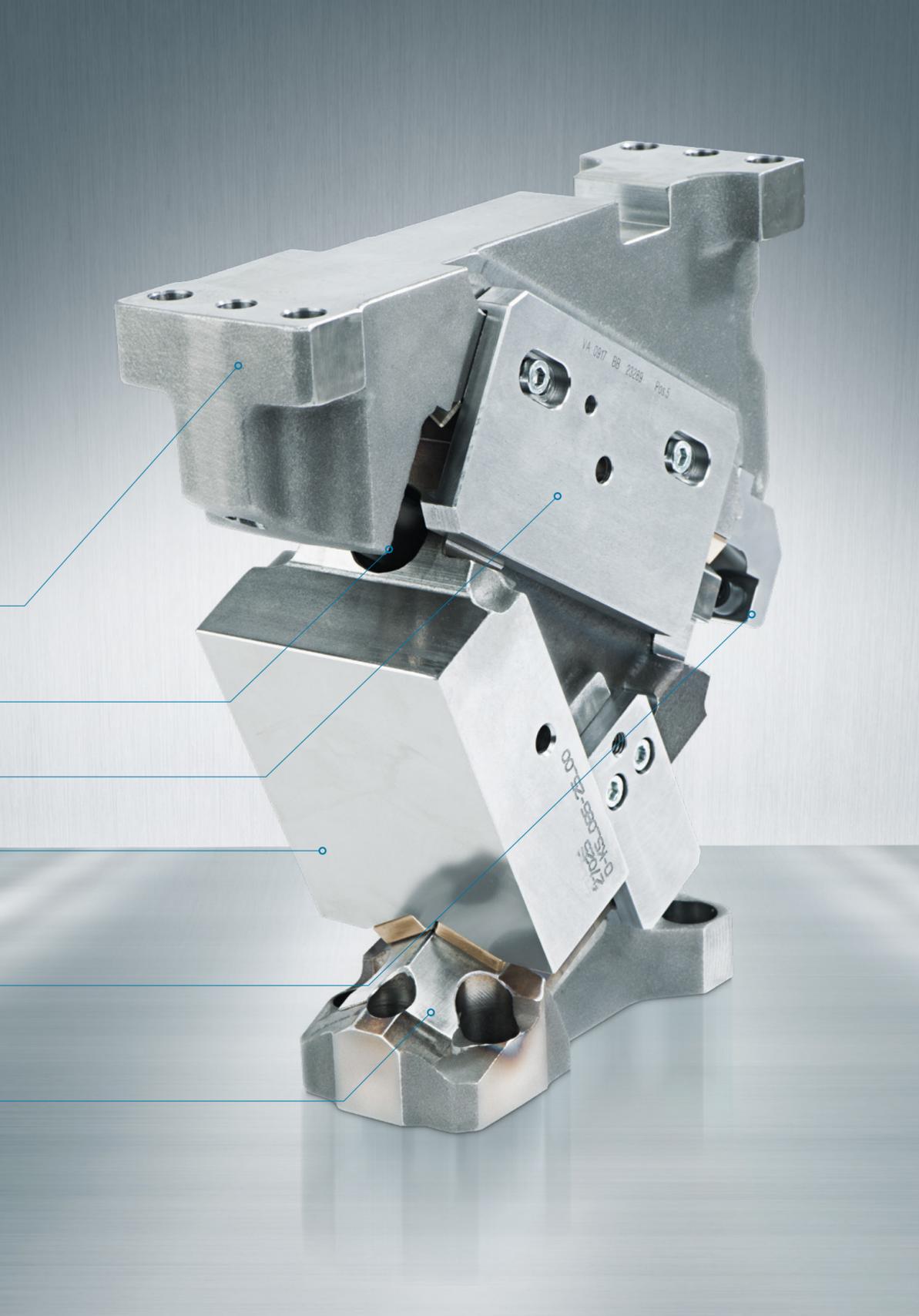
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**LACHER  
CAM  
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**FORMING TOMORROW**

Lacher Camtec GmbH  
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**LACHER  
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**O-KS  
OPTIMIZED  
COMPACT CAM UNIT**

# O-KS – OPTIMIZED COMPACT CAM UNIT

For highest precision and long service life

The new and optimized compact cam unit is of the highest quality and is equipped with innovative features. Our premium model combines effective product design with optimized applications. The result is a perfectly designed and efficient cam unit with added value.

## HIGHLY COMPACT DESIGN AND REDUCED COMPLEXITY

resulting from reduced number of components

## STRONG RETRACTION FORCES

for the processing of high-strength steels

## PATENTED 1° ANGLE

of side plates

## CONVINCING MANUFACTURING QUALITY

based on certified materials and optimized surface properties

## FLEXIBLY EXCHANGEABLE

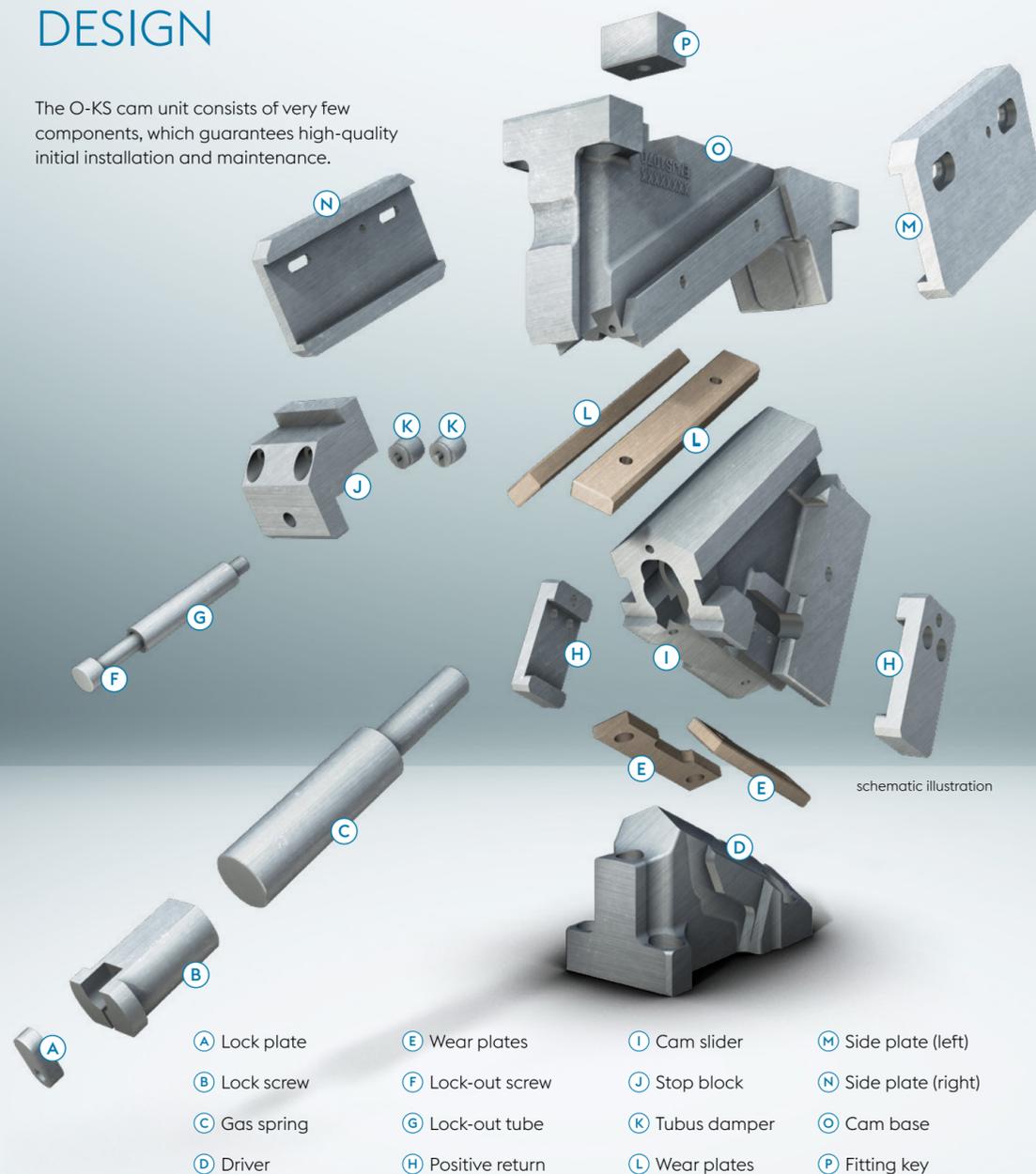
from the back or the side – for improved handling and more efficient tool usage

## HARDENED SLIDING SURFACES

for high loads

## HIGH-PRECISION DESIGN

The O-KS cam unit consists of very few components, which guarantees high-quality initial installation and maintenance.



## O-KS TECHNICAL DETAILS

### Important information at a glance

Here you will find important technical data for the optimized compact cam unit. Should you have any further questions about O-KS, our experienced team of specialists will be happy to assist you at any time. Please contact us at [sales@lacher-camtec.com](mailto:sales@lacher-camtec.com)

	O-KS
Average service life (depending on loads)	2,000,000 strokes
Guaranteed service life	1,000,000 strokes
Sliding surfaces	At least Rz 6.3, hardened
Field of application	Shaping, beveling, punching, cutting
Angle range	0° – 75°
Tensile strength of driver, sliding element and cam base materials	700 N/mm <sup>2</sup> minimum
Available widths [mm]	60, 65/85, 90/110, 125/160, 175/220, 260/330, 400/500
Lock-out system	yes
Sliding element removable to the rear	yes
Guide clamps	1.7225 / Sinter
Positive return	Both sides
Measuring holes	yes
Gas spring	yes
Special cam unit options	yes
Compliant with VDI	yes
NAAMs insert point	yes
pre-machining	yes



The QR code leads you directly to the Product-Finder

Discover all current O-KS models including force diagrams on our website: [www.camtec-normalien.com](http://www.camtec-normalien.com)