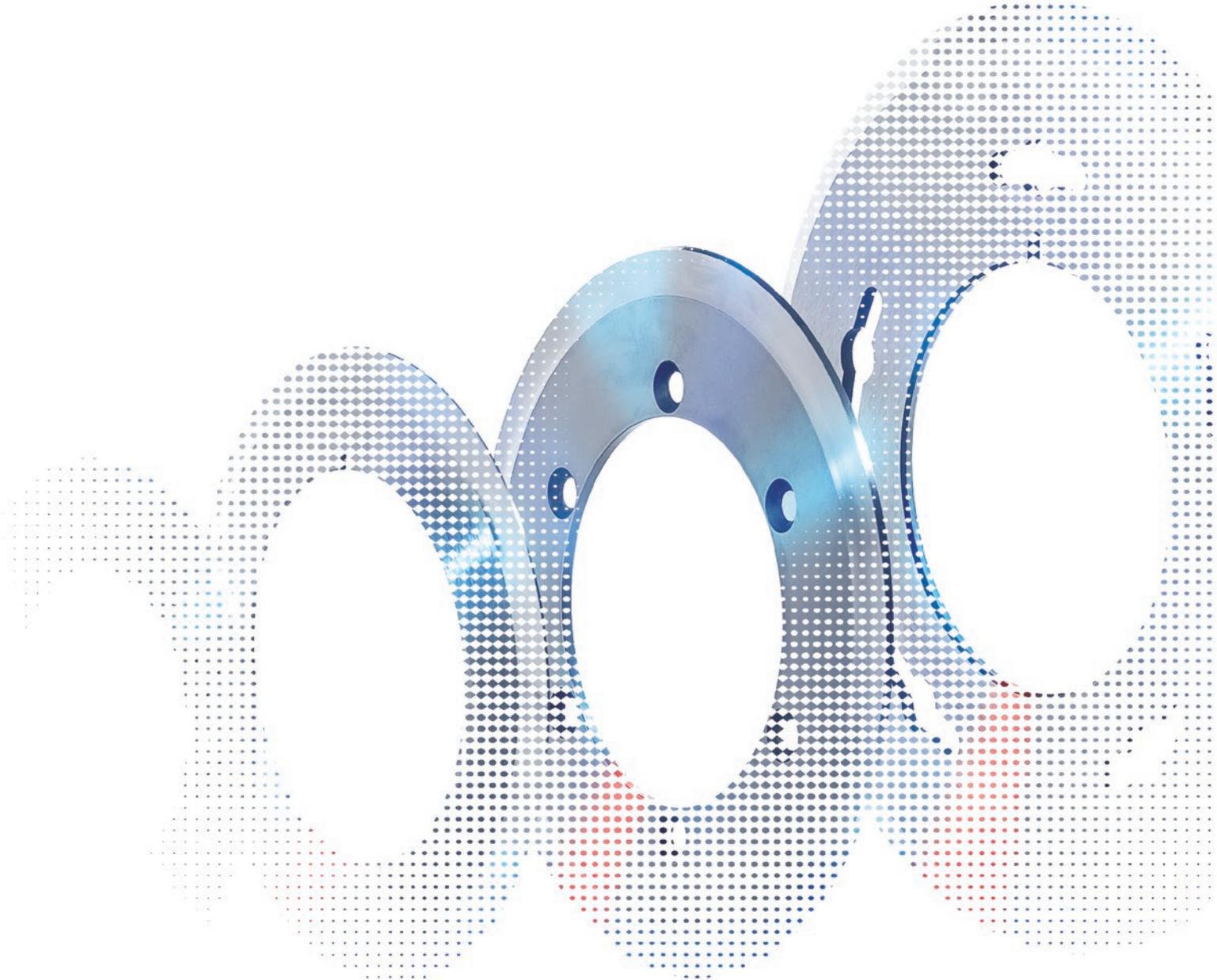


INNOVATION.  
SLITTING TECH  
AND VALVES.  
PRECISION.



# APPLYING. ALL ROUND VIEW.



# PERFECT CIRCULAR KNIVES.



**Whether from steel, powder metallurgical steel (DPM), tungsten carbide, special materials or finished – our circular knives always stand for perfection.**

We manufacture highly effective products in up to 40 processes using state-of-the-art technology, which impress with accurate and clean cutting edge during long-term use. Furthermore, our comprehensive quality control before delivery ensures that the cutting tool's performance is not affected in any way by tolerance variations.

DIENES circular knives are available for different applications up to a diameter of 500 mm. Our large and continuously fully opti-

mised standard range comprises numerous top and bottom knives for shear cut, crush cut, burst cut and razor blade cut procedures, respective high-quality multiple knife blocks for carrier and expanding air shafts as well as rotary shear knives. Collars, cutting rings and spacers as well as glass hard shafts and rings are also produced by us with highest precision.

Furthermore, we are the leading expert for special solutions: Together with our customers, we



# VERSATILE APPLICATIONS.

develop specific knife and cutting solutions worldwide, which they apply in a future-oriented and targeted way. DIENES circular knives meet highest demands and ensure a maximum service life, optimum cutting edge quality and minimum dust production.

Whether for the rubber, paper, printing, non-woven and textile industry, film, label and adhesive tape production, non-ferrous metal and aluminium processing or mechanical engineering, our circular knives impress with their precision and durability.

## New acuteness & precision:

The regrinding service for circular, straight and rotary shear knives at certified manufacturer quality.

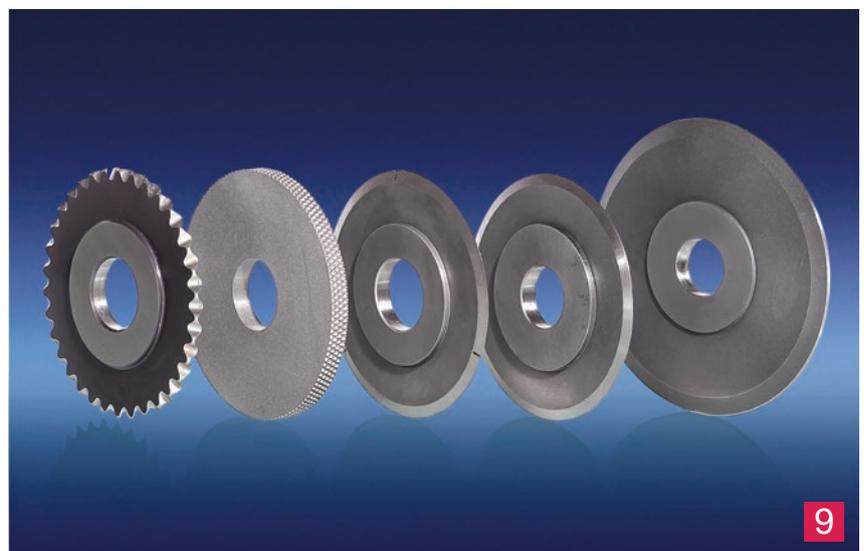
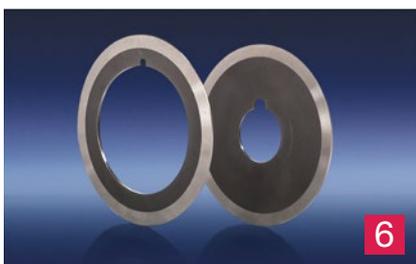
service line +49 2206 605-506

[www.messerservice.de](http://www.messerservice.de)

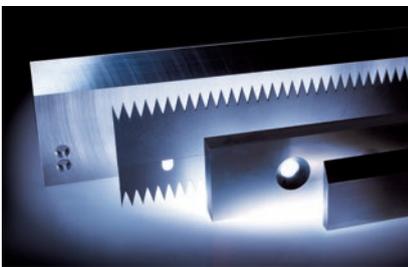
**Shear cut:** **1** Narrow cut top knives (self resilient), Type "Golden Slit" (patented) **2** Dished and top knives **3** Bottom knives, multiple knife blocks and cutting rings **4** Collars **5** Divided bottom knives |

**Razor blade and burst cut:** **6** Circular knives and core cutters **7** Razor blade knife blocks |

**Crush cut:** **8** Glas hard shafts and rings **9** Crush cut, profile and perforating knives



# DISCOVER. ACUTENESS.



Thanks to our long-standing experience, in the past 100 years we have developed a unique sense of acuteness, from which our discerning customers benefit worldwide every day. Our comprehensive product range of industrial knives, knife holders and slitting systems has been well thought out down to the smallest detail and with great insight, and impresses with absolute precision as well as long-lasting quality and innovative technology.

## **| slitting systems**

manual, semi-automatic and automatic systems

## **| service**

from close customer support and regrinding service up to the slitting laboratory

**You can also take advantage of our acuteness to ensure efficiency of your production. We will be happy to help.**



## **| circular knives**

top knives, bottom knives, rotary shear knives and accessories

## **| straight knives**

paper cutting knives, shear knives and guide bars

## **| knife holders**

heat cut holders, crush cut, razor blade cut or shear cut knife holders

