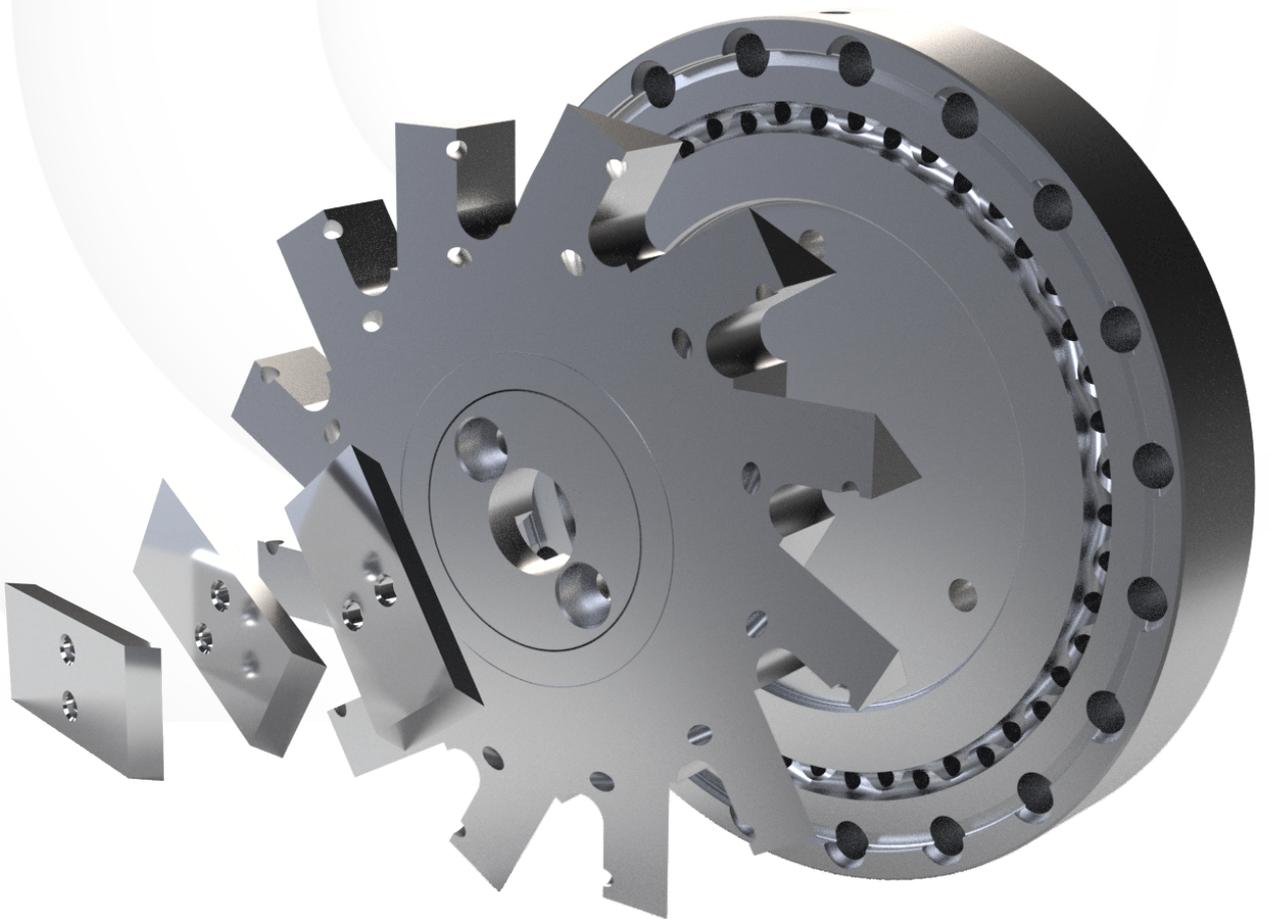


# SPARE PARTS FOR **PELLETISING**

Die heads, pelletising knives & more ...



# ABOUT GRANUSTEEL



## High-quality spare parts for pelletising machines

Granusteel has years of experience and expert knowledge in designing and producing (spare) parts for pelletising machines.

Our company was founded from a desire to provide high-quality spare parts quickly and affordably. A trustworthy network of sales partners across various countries supports us in delivering reliable, high-grade parts that meet all standards.

**Wolfgang Schaner**  
Managing Partner



## What we do for you



### Manufacturing and spare parts

Scuffed die heads? Worn pelletising knives? Knife holders that can no longer rise to current challenges? We reproduce existing models and deliver spare parts.



### Made to measure

Would you like to increase your output or be able to react to different plastics? We manufacture spare parts in accordance with drawings and procedural consultations.



### Repair and maintenance

Refurbishment considerably increases the lifespan of worn, seemingly obsolete die plate units. Die heads return to their original state including their original lifespan.

**Trust in expertise and quality for an attractive price –  
we are looking forward to your inquiry!**

# SALES PARTNERS

granusteel products are currently distributed by numerous companies in many different countries. We rely on a comprehensive network of competent, experienced sales partners in order to bring high-quality products for granulator machines directly to our customers. Find an overview of all partners below.



# DIE HEADS

## Purchasing made-to-measure die plate units

We help customers to acquire die plates for pelletising that fulfil all wishes. High-grade material, precise production and comprehensive quality control are cornerstones of all manufacturing processes. Our metal die heads can be manufactured in the following ways:



## Production of die heads for pelletising

Die heads are the centrepiece of plastics pelletising. We manufacture perforated pelletising plates – as spare parts of existing machines or made-to-measure in accordance with individual needs.

**01**

### Reproduction on the basis of drawings

Existing die plates are reproduced and replaced one-to-one on the basis of precise technical drawings.

**03**

### Developing a new design-together

The output needs to be increased? The die plate should be suitable for more or less viscous plastics? A completely new pelletising die head in accordance with individual requirements is designed and built after consultation and precise software simulation.

**02**

### Reproduction on the basis of measurement

The existing die plate unit is removed and handed over for measurement and reproduction.

**04**

### Reproduction of existing die heads

Thanks to numerous projects in the past, we have a large pool of production data at hand and can guarantee quick availability of all spare parts.



# KNIFE HEADS



## The right knife holder for every application

All components need to fit together for the desired quality (shape and size) of plastic pellets. We produce all kind of knife heads, either standard or individual design.

## Knife head for die plates in granulation systems

Consistent granulate quality even for different input materials is a challenge many extruders and granulation systems face. The knife head serves as mounting for the knives in the granulation process and ensures a smooth workflow due to its very precise arrangement. We manufacture knife holders according to specifications and individual requirements.

# PELLETISING KNIVES



## All types of pelletising knives are available – standard or made-to-measure

The type of pelletiser blade needed depends on the processed material, on the knife head used and the desired output. Blades can vary in thickness and flexibility and come in different sizes. We offer custom manufacturing and full consultation to find the best solution for each specific need.

## Pelletising blades for all pelletising applications

The most common wearing part in pelletising systems are the pelletising knives themselves. They are subjected to particularly high stress, and their durability depends on various factors such as the material, the products being processed and the contact pressure. Likewise, different granulating heads may require different types and quantities of knives. We manufacture made-to-measure pelletising blades according to all specifications.

# BENEFITS & REFURBISHMENT

**Turning old into new. Saving resources and money with know-how and foresight.**

When die heads or die plates no longer produce the desired cutting results, refurbishment can be a cost-effective solution. Instead of disposing worn parts, refurbishing can extend their lifespan and as a result, you get back the desired granulate shape and size again. We rework die heads and pelletizing plates from all major manufacturers, offering significant savings over new purchases

## Your advantages



Cost-saving



Fast delivery



High quality

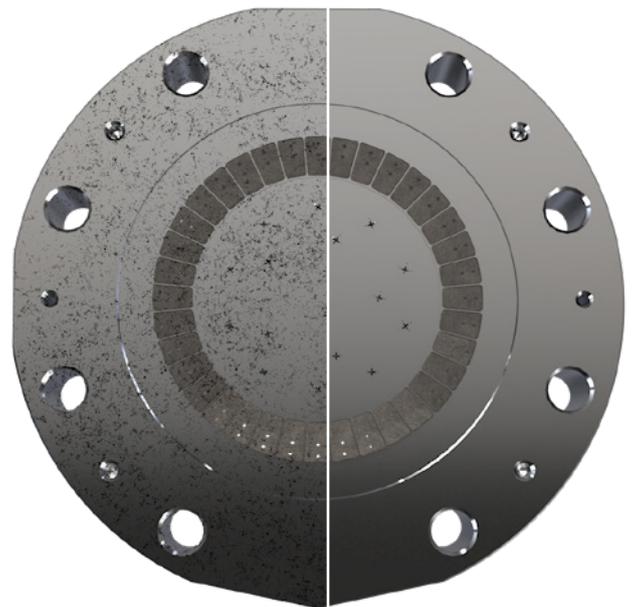
## The simple process of refurbishment

**01** Inspection (photo or on-site)

**02** Pick-up

**03** Refurbishment

**04** Return to the customer



**Logistics are organised by granusteel**



**granusteel GmbH**

Salling 1 | A-4623 Gunskirchen  
+43 (0) 677 61023259  
office@granusteel.com  
granusteel.com

