



**GRIPLOCK®**  
TAILORMADE

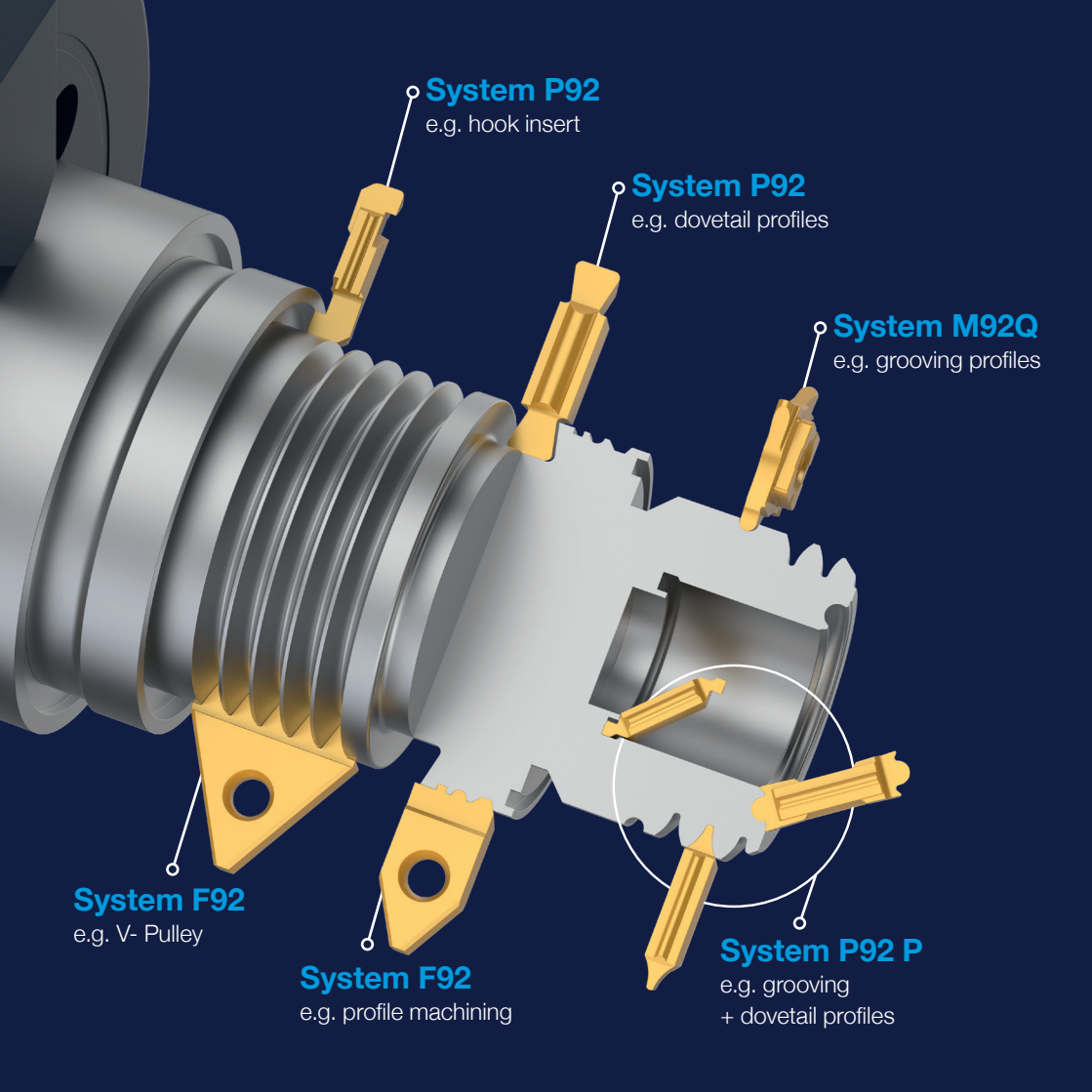
# SPECIAL INSERTS

**TAILOR MADE precision for challenging  
grooving projects**



Made in Germany

 **KEMMER**  
HARTMETALLWERKZEUGE





GripLock® by KEMMER optimizes grooving technologies and target costs in your production.

In industries like medical, aerospace, defense or automobile, where perfection is absolutely necessary, GripLock® TAILOR MADE provides flexibility and reliable precision on the highest level.

It's a perfect solution in every grooving application where reliability, quality and stability of tools are not only favoured, but essential, always based on your demand with our GripLock® single or multi-edged tool systems. We are your trustful partner according to your needs and workpiece specifications from the scratch!

**Variety of tools + individual solutions for grooving challenges**

**Efficient production with the latest technologies + fast delivery times**

**Over 50 years experience + development expertise in metal working industries**

**Customer orientation + support according to your demand**

**The complete package for every grooving task: toolholder + insert**

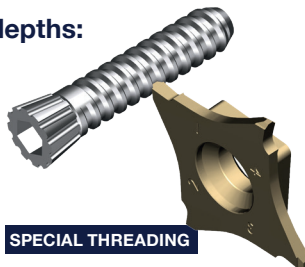


# M92 Q

## MULTICUT

- ▶ 4 edges
- ▶ Cutting widths/depths:  
up to 6,5 mm

▶ **Maximized  
profitability**



**SPECIAL THREADING**

The whole  
range of  
**KEMMER**  
TOOLS  
M92 Q Multicut



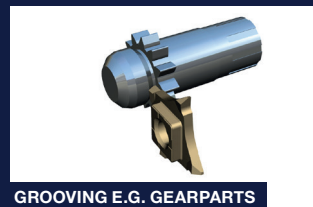
## EXAMPLES FOR SPECIAL INSERTS



**VALVE BAR**

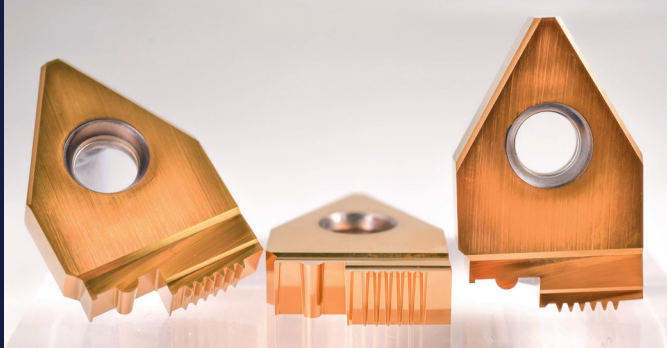
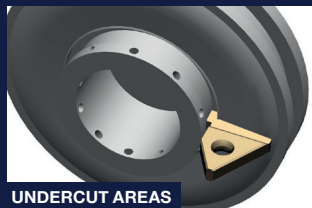
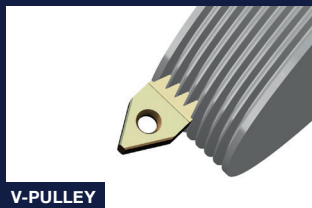
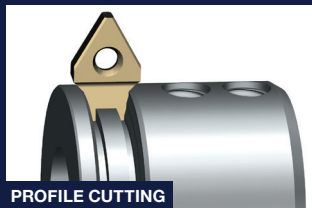


**LARGE GROOVES UP TO WIDTH  
6,5 MM (EXTENDED VERSION)**



**GROOVING E.G. GEARPARTS**

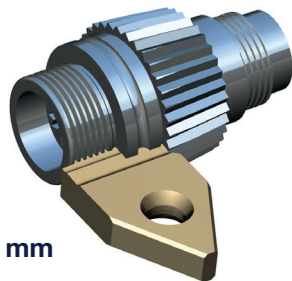
## EXAMPLES FOR SPECIAL INSERTS



# F92 SYSTEM

- 1 edge
- Cutting widths: 12-30 mm

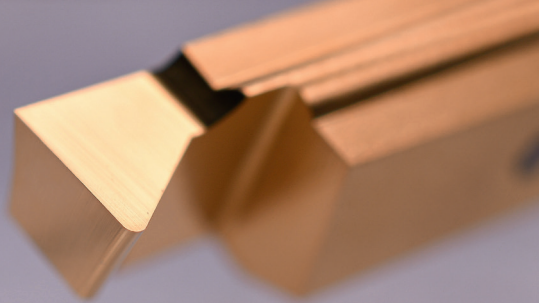
► The perfect allrounder for  
wide cuts and special chal-  
lenges in batch production



WIDE CUTTING  
OPERATIONS

The whole  
range of  
KEMMER  
TOOLS  
F92 System





# P92 P



## {PRÄZI} SYSTEM

- ▶ 2 edges
- ▶ Cutting widths: up to 8 mm

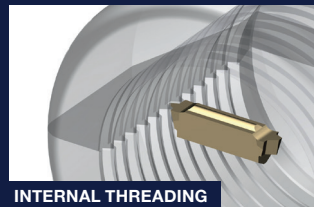
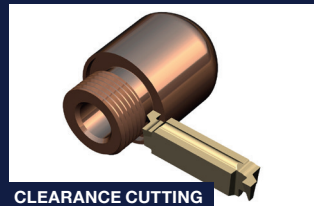
▶ Highest precision and repeating accuracy with P92 P pocket design

HOOK + DOVETAIL  
PROFILING

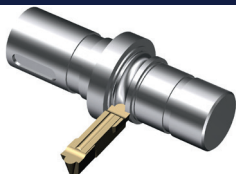
The whole  
range of  
KEMMER  
TOOLS  
P92 P System



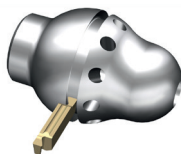
## EXAMPLES FOR SPECIAL INSERTS



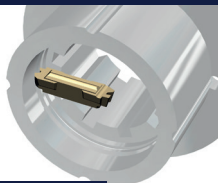
## EXAMPLES FOR SPECIAL INSERTS



RADIUSFORM CUTTING



DOVETAIL APPLICATION



INTERNAL GROOVING

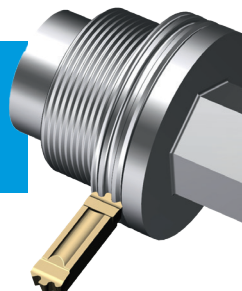
# P92



## TWIN SYSTEM

- ▶ 2 edges
- ▶ Cutting widths: up to 10 mm

▶ Huge possibilities for  
cutting widths and solutions  
in all types of grooving  
applications



PROFILE CUTTING

The whole  
range of  
KEMMER  
TOOLS  
P92 System



# You are also looking for special tools?

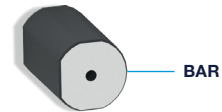
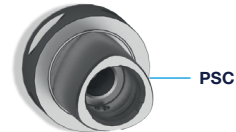
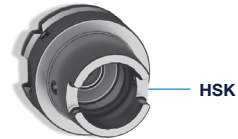
Perfect! We surely also do provide all kind of tooling solutions ... for every common interface!

## Your advantages:

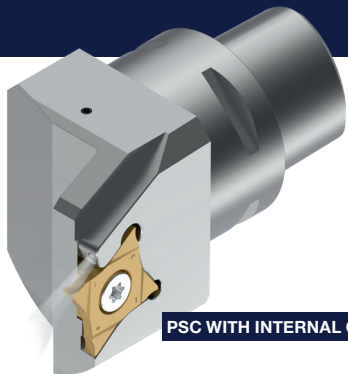
Individual offers

Perfect assembly: insert + toolholder!

Reliable delivery times







PSC WITH INTERNAL COOLANT



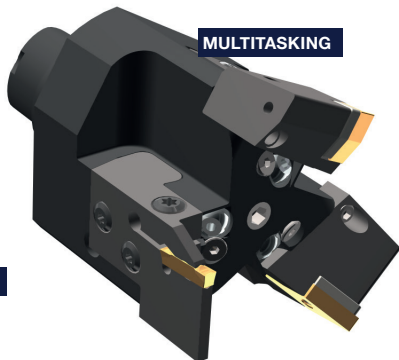
HSK MACHINING HOLDER



VDI WITH GROOVING CARTRIDGE



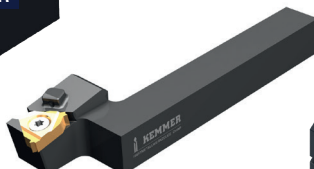
SPECIAL BORING BAR



MULTITASKING



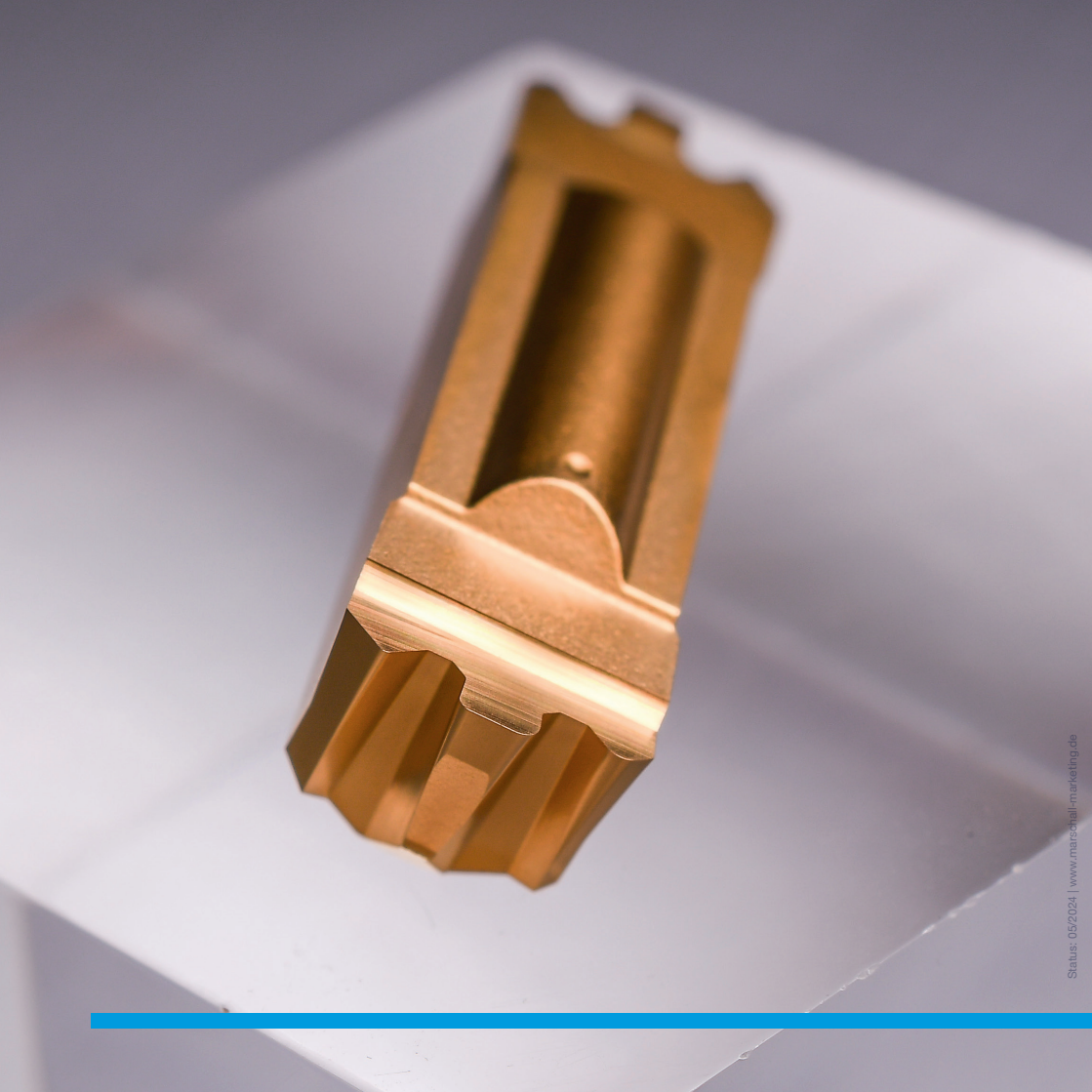
SPECIAL FACE GROOVING HOLDER



ISO SPECIAL TOOLHOLDER



PSC BORING BAR





#### SALES + ADMINISTRATION

Im Täle 11

D-72218 Wildberg

Phone +49 70 54 92 91-0

Fax +49 70 54 92 91-26

#### PRODUCTION + DEVELOPMENT

Gewerbestraße 11

D-98544 Zella-Mehlis

Phone +49 36 82 89 55-0

Fax +49 36 82 89 55-55

Inquiries + Support  
for TAILOR MADES:

**+49 70 54 92 91-0**  
**[sonder@kemmerhmw.de](mailto:sonder@kemmerhmw.de)**



◀ Special tools  
and inserts



◀ Standard portfolio



**4 EDGED – M92Q**



**2 EDGED – P92 FACE GR.**



**GLM CARTRIDGE SYSTEM**



**HARD MACHINING**



**2 EDGED – P92**



**2 EDGED – P92 P PRECISION**



**F92 – PROFILE INSERTS**



**2 EDGED – P92 S**



**1 EDGED – SD + FLEX FIX**



# **ZIBTRPRO**

tehnologija obdelave · vpenjalni sistemi