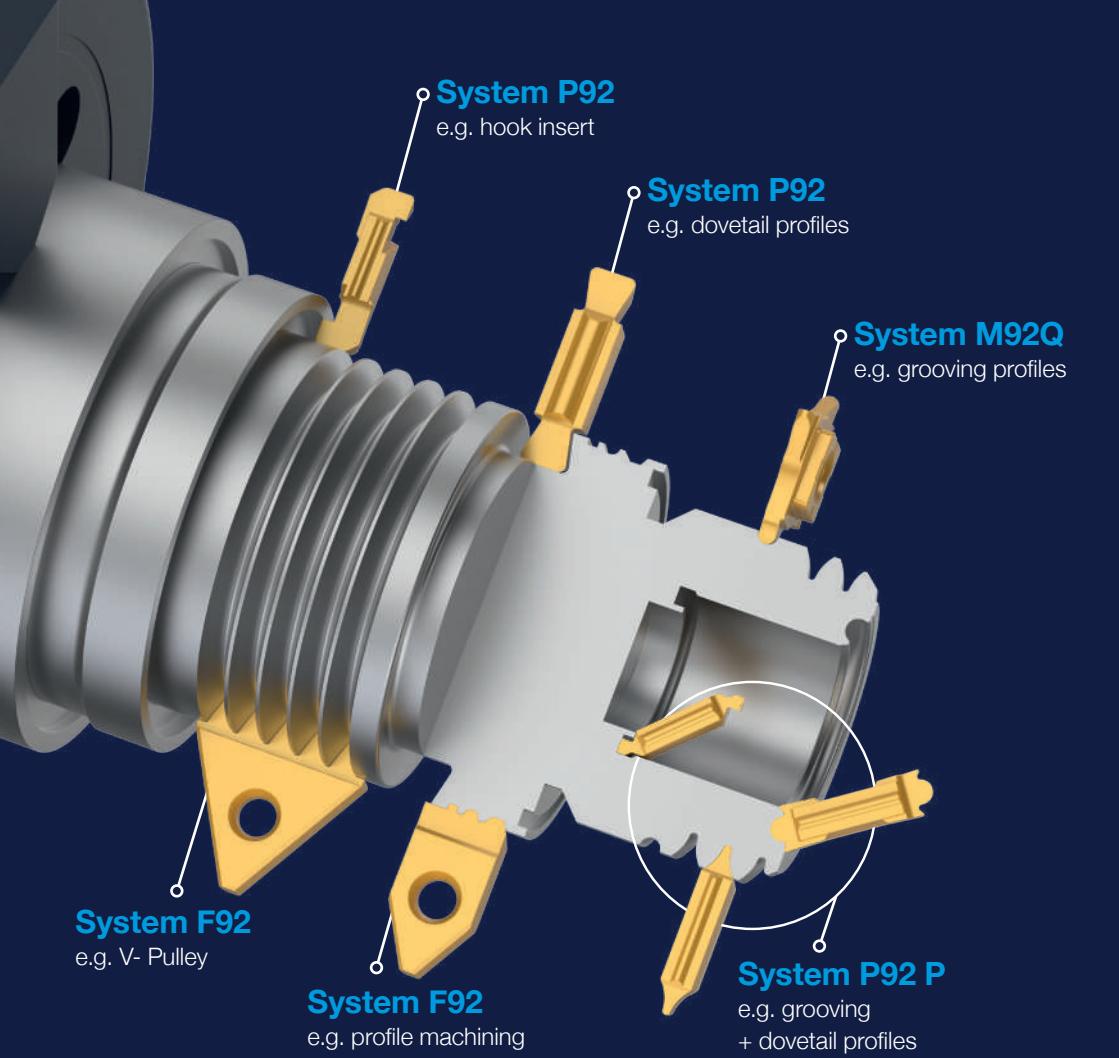


# GRIPLOCK® TAILORMADE

## SPECIAL INSERTS

TAILOR MADE precision for challenging  
grooving projects





# GRIPLOCK® TAILORMADE

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



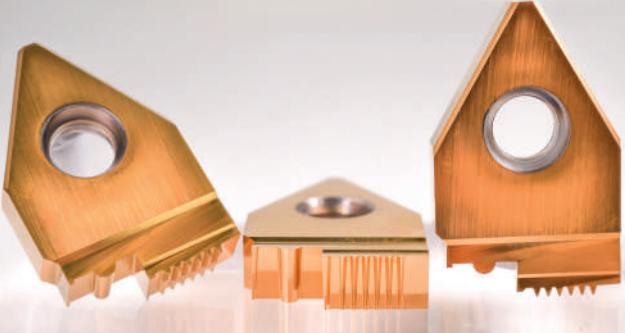
The whole  
range of  
**KEMMER**  
TOOLS  
M92 Q Multicut



### EXAMPLES FOR SPECIAL INSERTS



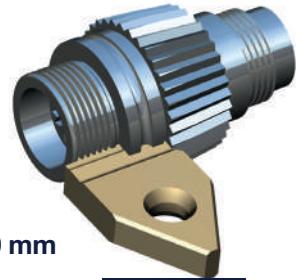
## EXAMPLES FOR SPECIAL INSERTS



## F92 SYSTEM

- ▶ 1 edge
- ▶ Cutting widths: 12-30 mm

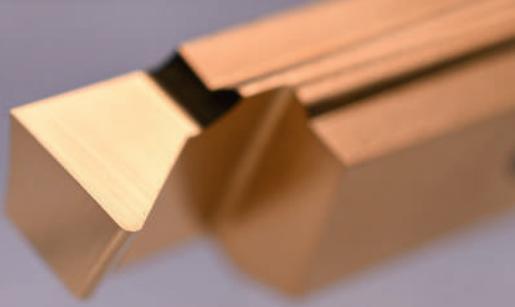
▶ The perfect allrounder for wide cuts and special challenges in batch production



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



CLEARANCE CUTTING



INTERNAL THREADING



PROFITABILITY X2

## EXAMPLES FOR SPECIAL INSERTS



RADIUSFORM CUTTING



DOVETAIL APPLICATION



INTERNAL GROOVING

# P92

A graphic showing a single KEMMER P92 insert with two cutting edges and a central chip space.

## TWIN SYSTEM

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

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

The whole range of  
KEMMER  
TOOLS  
P92 System



PROFILE CUTTING

# 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





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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

**KEMMER**  
The grooving and parting- off specialist

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