

非标刀具定制解决方案

NON-STANDARD CUTTING TOOLS
CUSTOMIZATION SOLUTION

— 东 莞 市 万 刃 刀 具 有 限 公 司 —

Dongguan Wanren Cutting tool Co.,Ltd.



WANREN 万刃



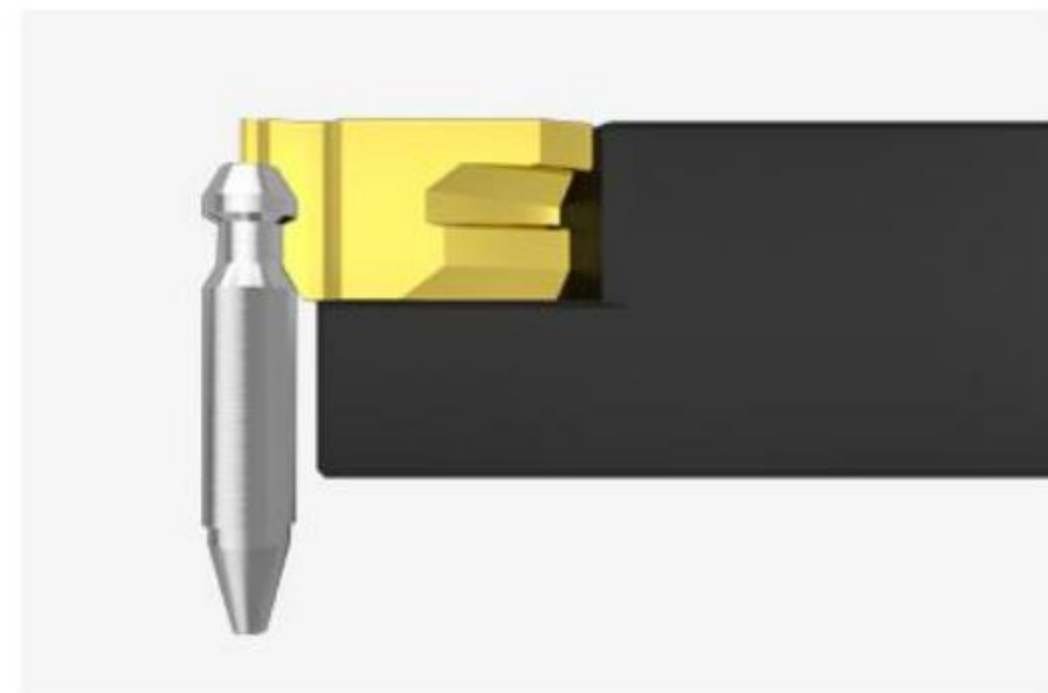
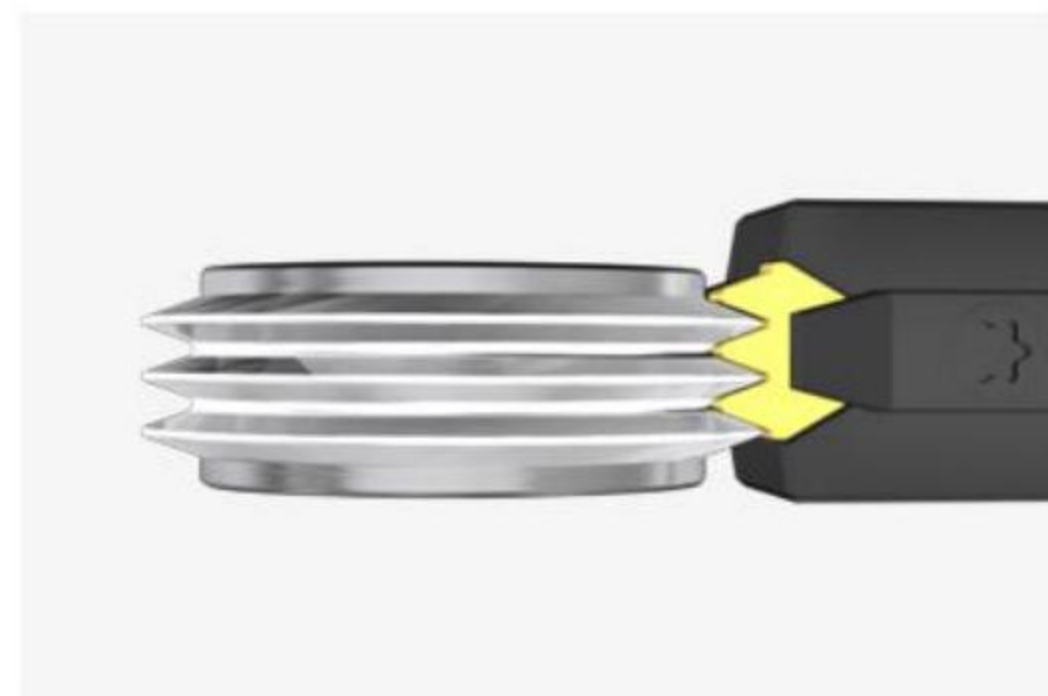
非标刀具定制解决方案

NON-STANDARD CUTTING TOOLS
CUSTOMIZATION SOLUTION



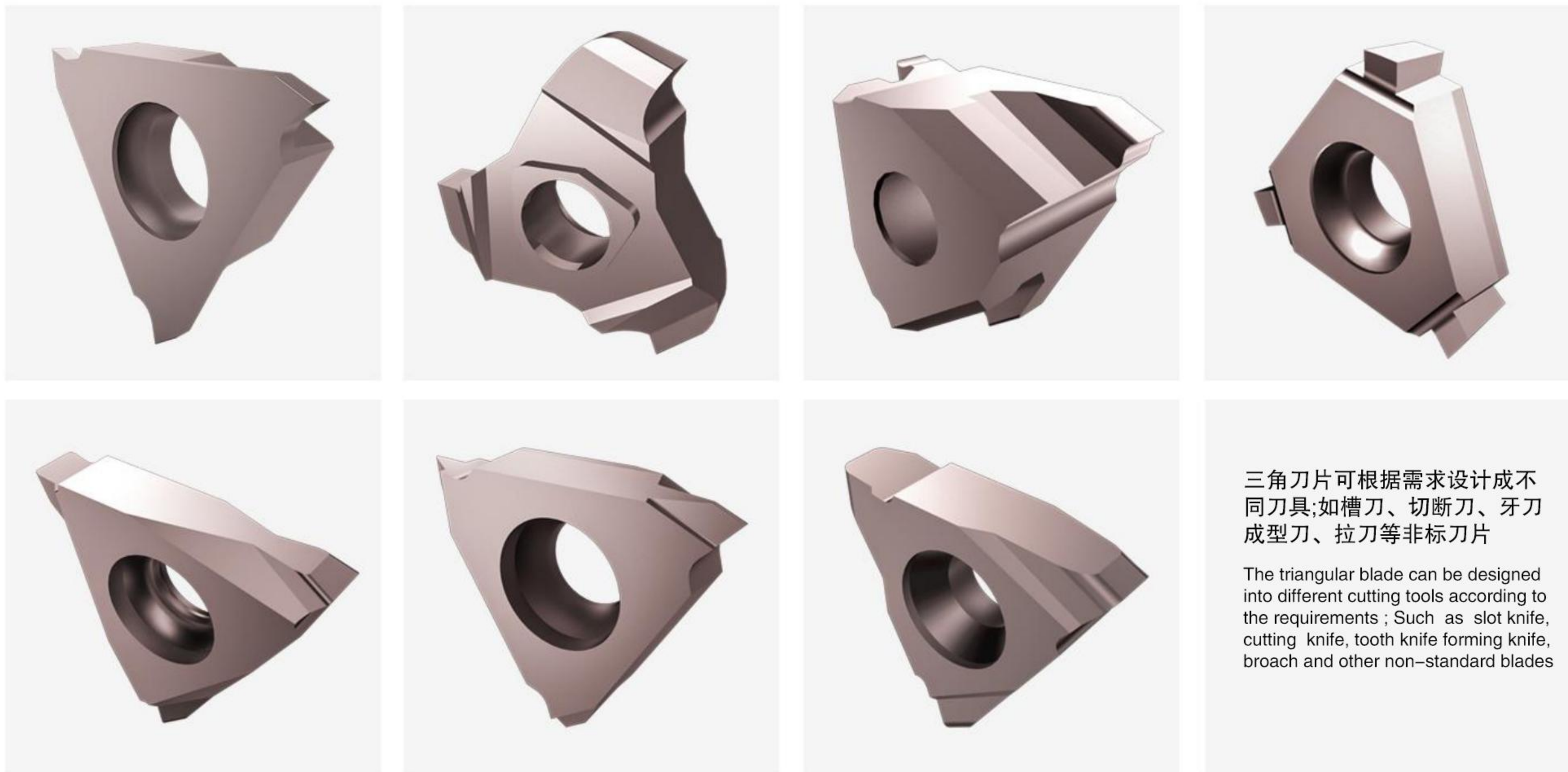
东莞市万刃刀具有限公司
DONGGUAN WANREN CUTTING TOOL CO.,LTD.

非标刀片类 Non-standard blade class



非标整硬刀具 Non-standard hardening tool





应用于行业：汽车零部件

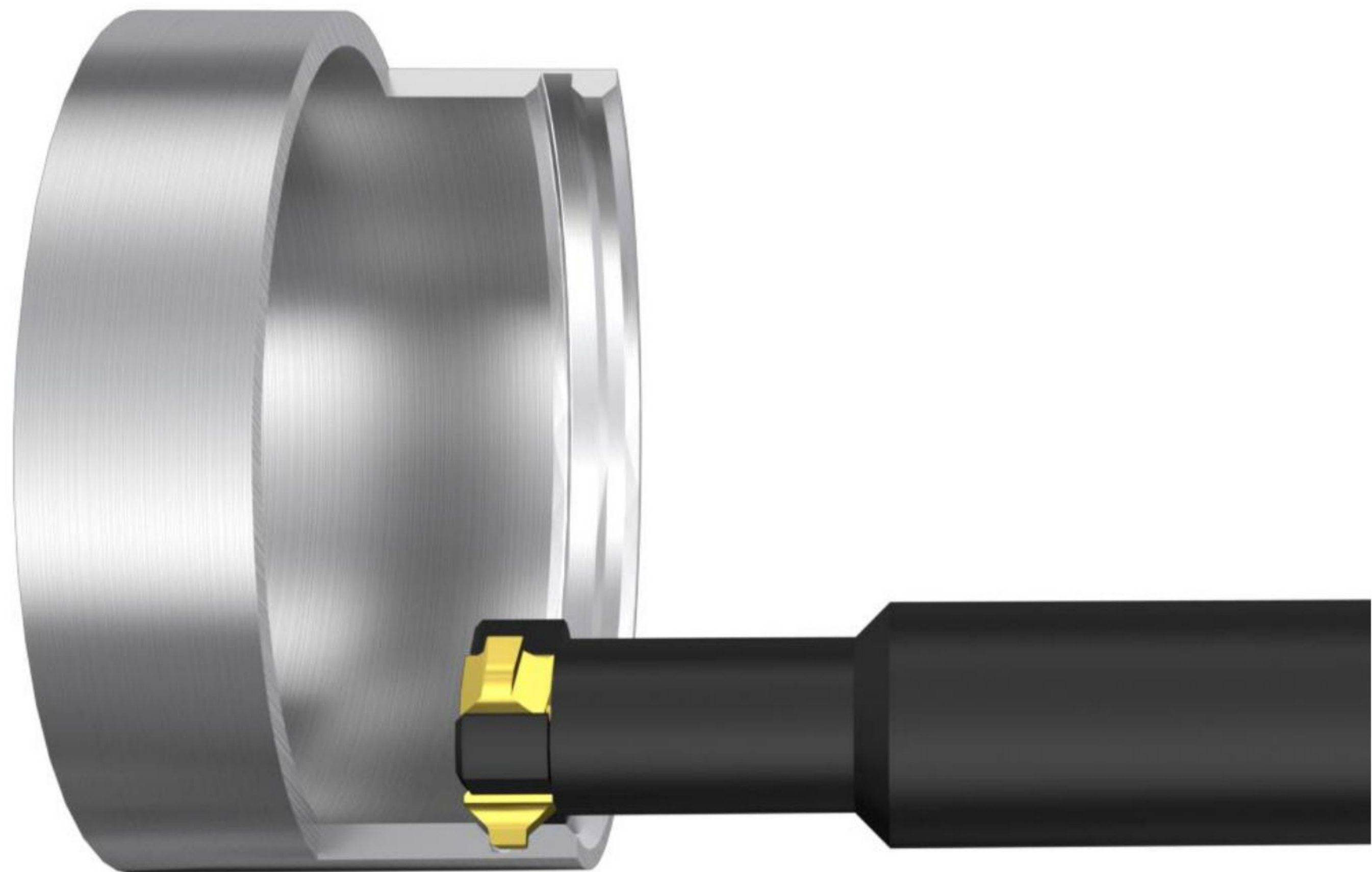
Application industry: auto parts

加工材料：铸铁

Processing material: cast iron

设计方案：非标成型刀片，加工成型内槽
提高生产效率

Design scheme: non-standard molding blade,
processing molding groove Improve production
efficiency



应用行业:汽车配件

Application industry: Auto parts

加工材料:40Cr

Processing material :40Cr

设计方案:复合刀具，同时加工外圆槽
和切断，提高加工效率

Design scheme: Compound cutting tool, processing the outer
grooveAnd cut off, improve processing efficiency



应用行业:汽车配件

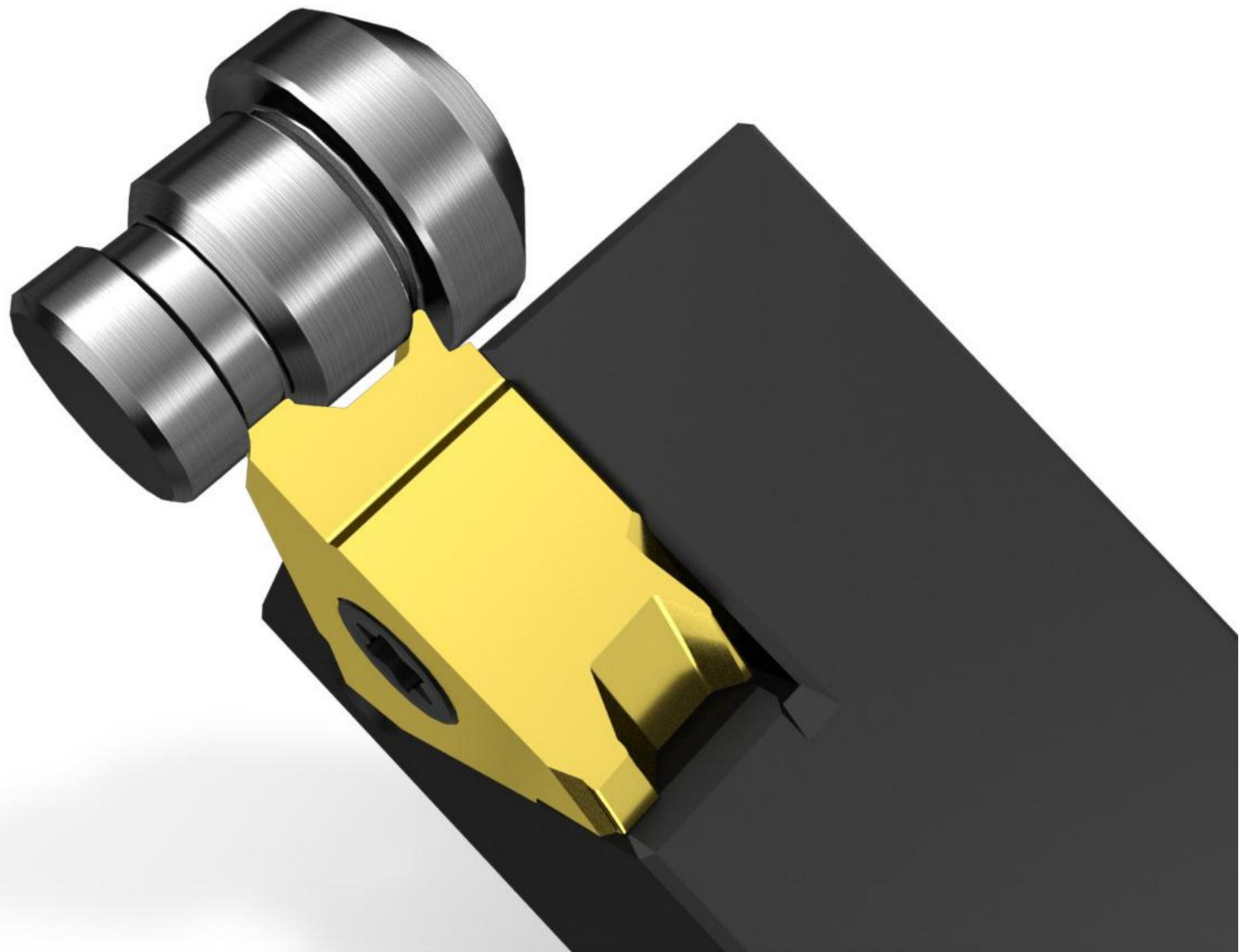
Application industry: Auto parts

加工材料:20CrMo

Processed material :20CrMo

设计方案:复合刀具, 同时满足双槽加工,
提高加工效率

Design scheme: Composite tool, simultaneously meet the double groove
processing, improve the processing efficiency



应用行业:电子设备配件

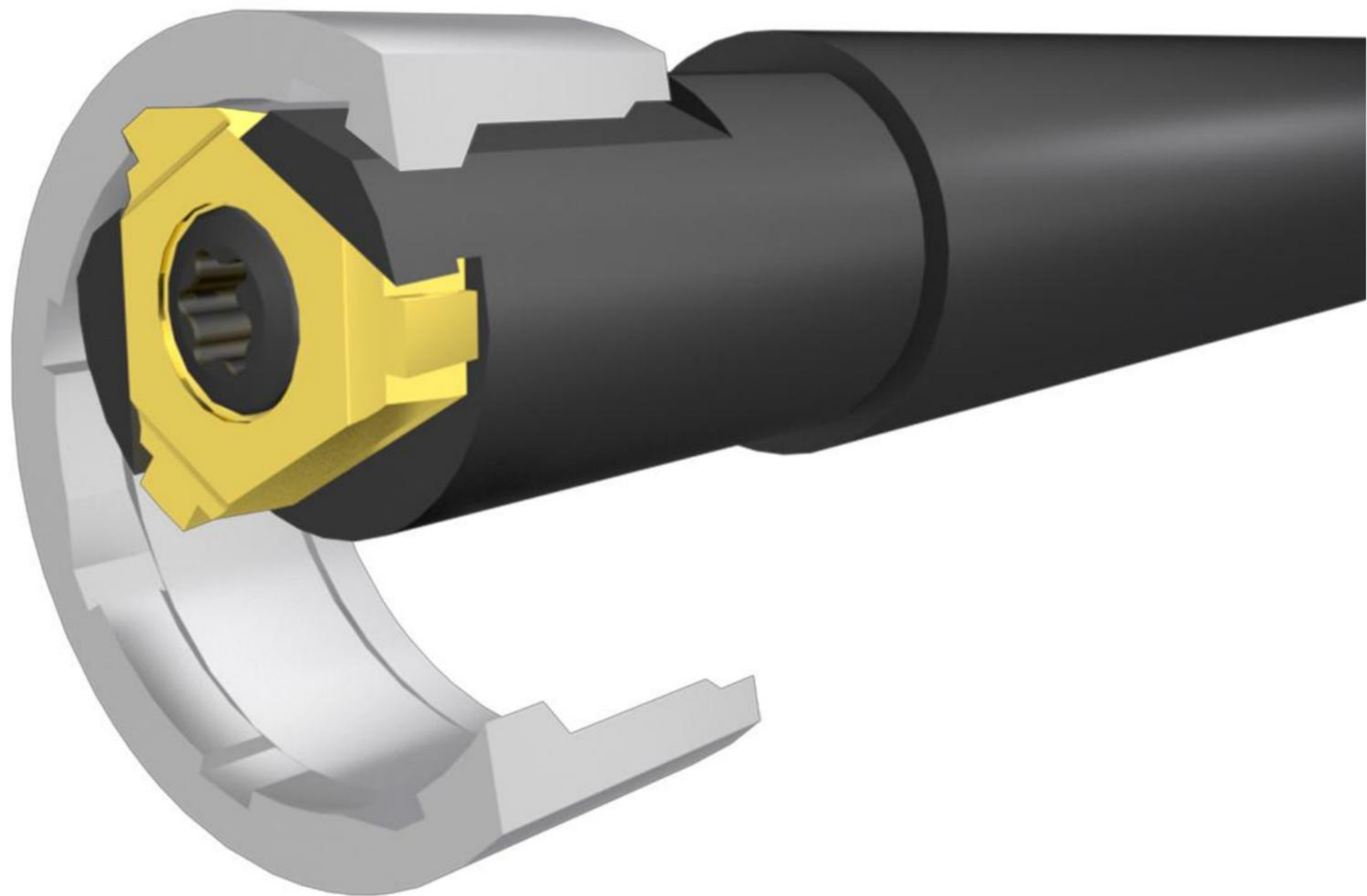
Application industry: electronic equipment accessories

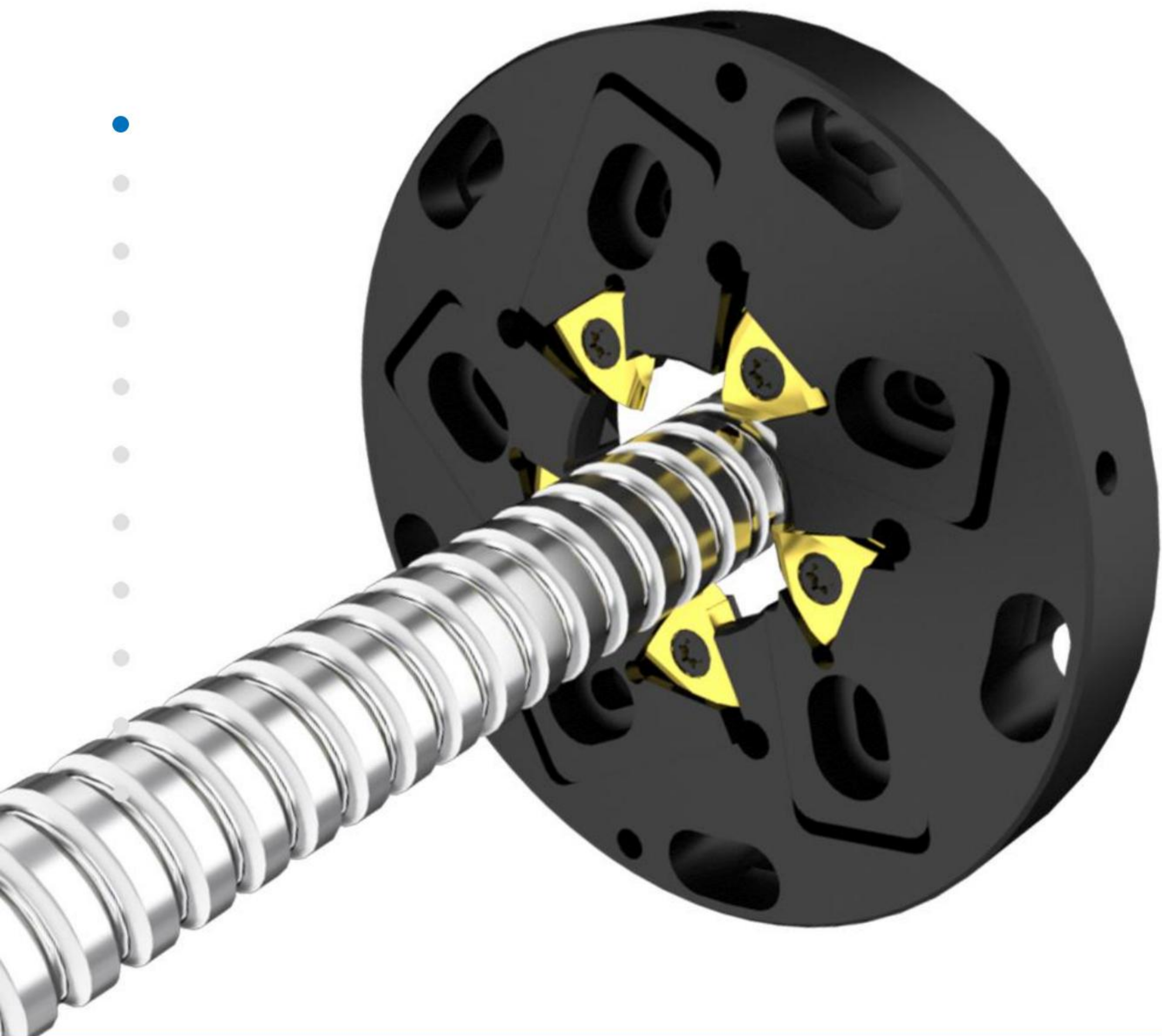
加工材料:不锈钢316L

Processing material: stainless steel 316L

设计方案:替换客户原有的自制刀具3个
刀尖的刀片更具经济性

Design scheme: Replace the customer's original self-made tool with
3 tip blades more economical





应用行业: 设备丝杠制造

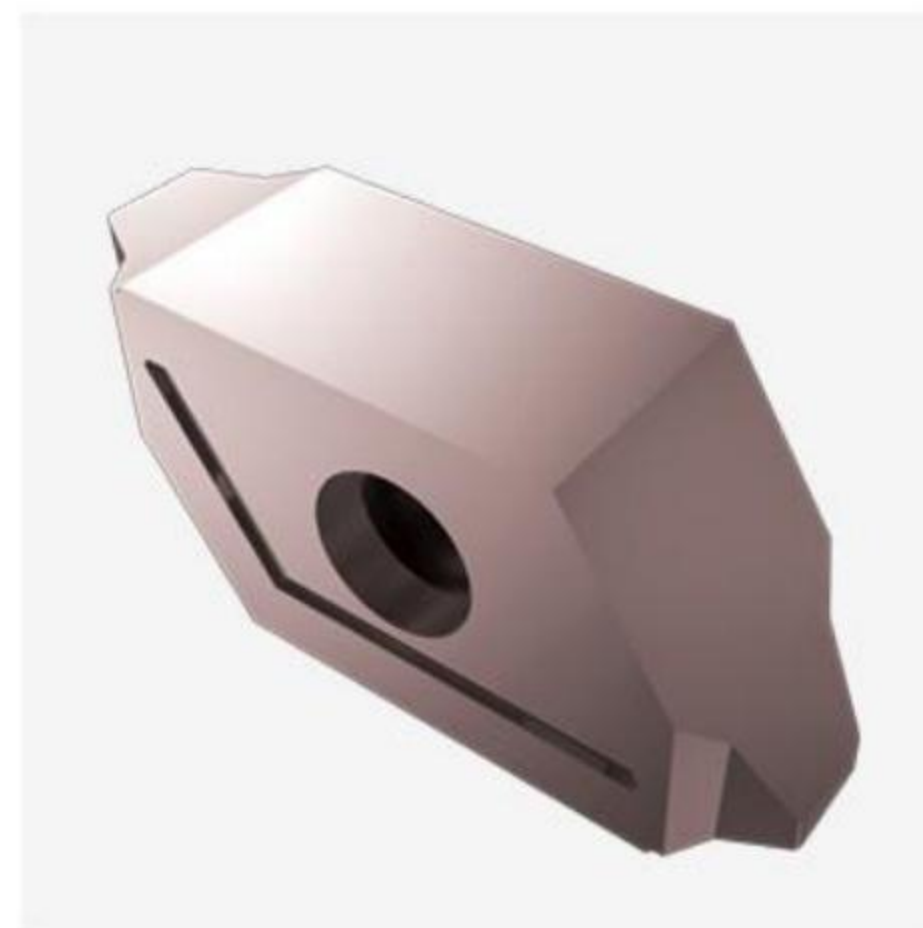
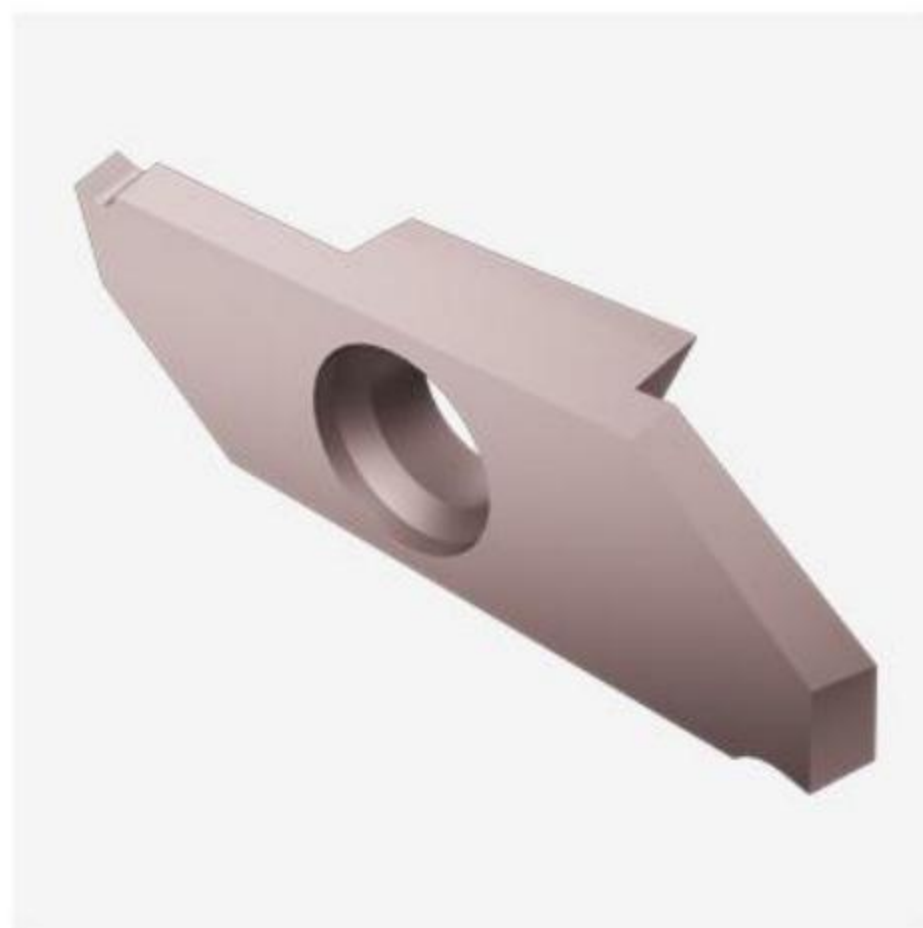
Application industry: Equipment screw manufacturing

加工材料:GCr15(高铬合金钢HRC58-60)

Processing material :GCr15(high chromium alloy steel HRC58-60)

设计方案:旋风铣刀片，以铣代车，提高加工效率及产品质量

Design scheme: Cyclone milling cutter blade, milling instead of turning, improve processing efficiency and product quality



平行四边形刀片可根据需求设计成不同刀具:如切断刀、后扫刀, 前扫刀、成型槽刀、 螺纹牙刀等非标刀片

Parallelogram blade available Requirements are designed into different tools: such as cutting Knife, back sweep knife, front sweep knife, molding Groove cutter, thread cutter and other non – standard blades

应用行业: 汽车配件

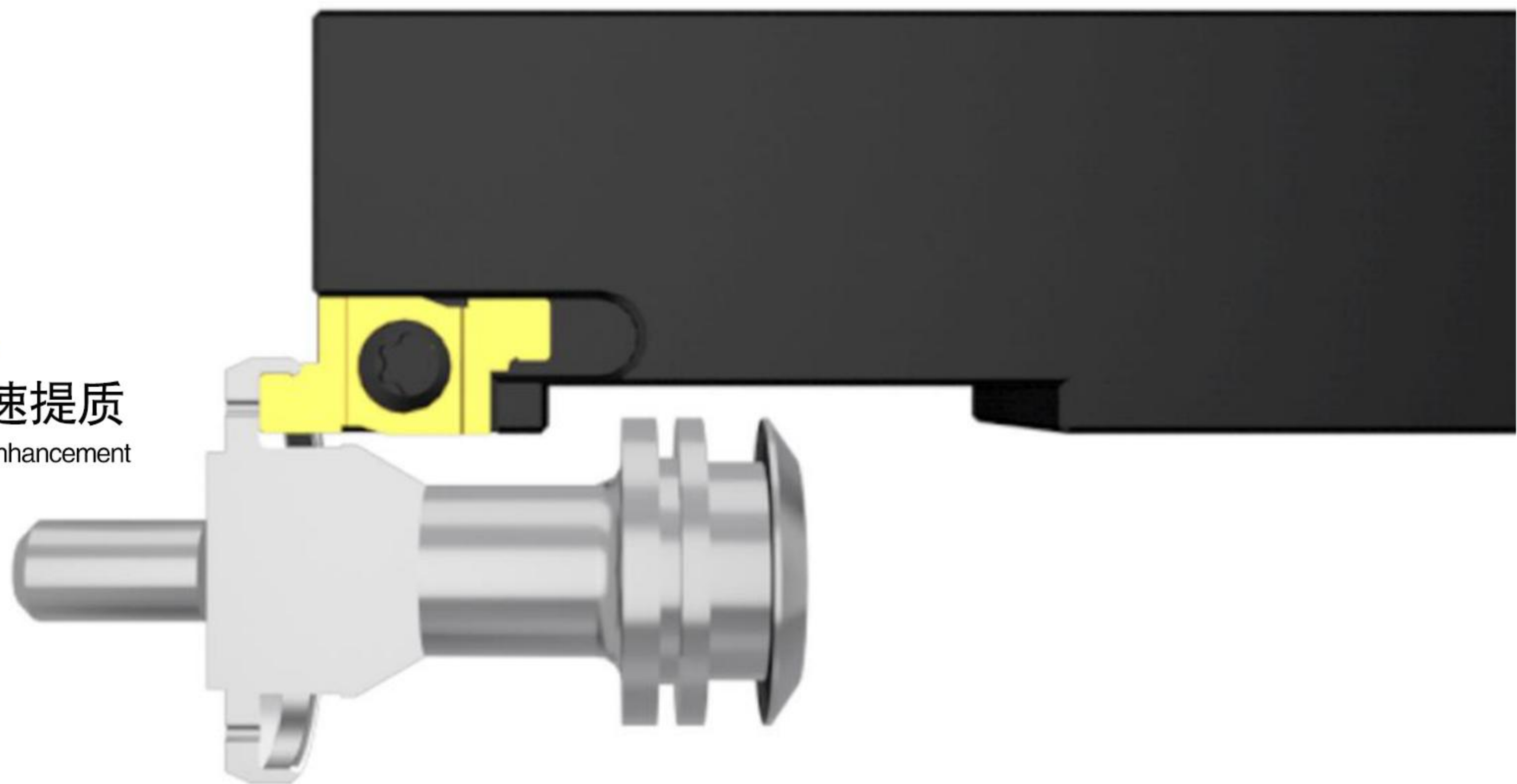
Application industry: Auto parts

加工材料: 铝合金

Processing material: Aluminum alloy

设计方案: 替代进口刀片, 成型槽加工提速提质

Design scheme: Replace imported blade, molding groove processing Rapid enhancement



应用行业:高端手表行业

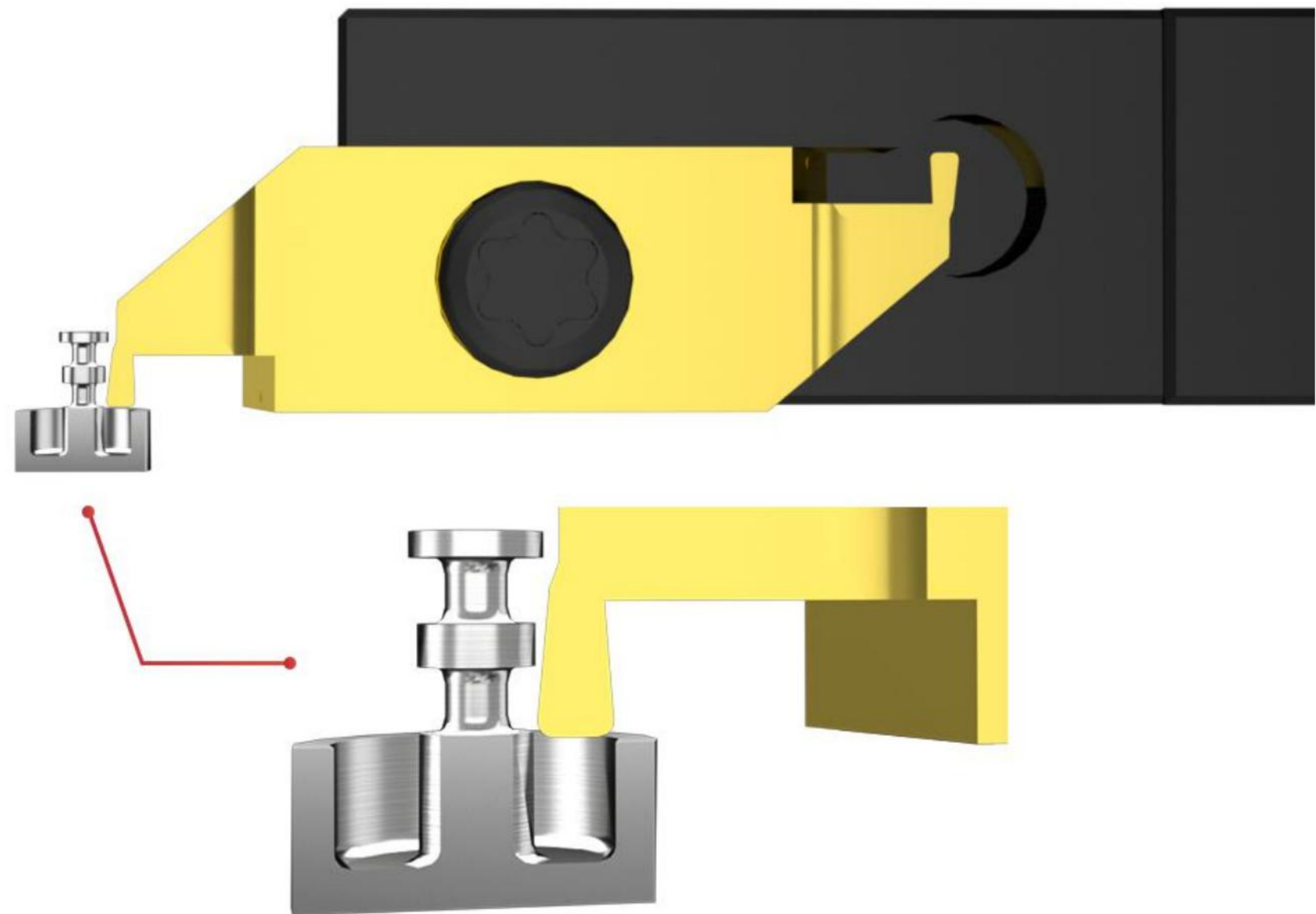
Application industry: high-end watch industry

加工材料:合金

Processing material: Alloy

设计方案:成型端面槽，提速提质

Design scheme: Forming end groove, speed and quality



应用行业:汽车配件

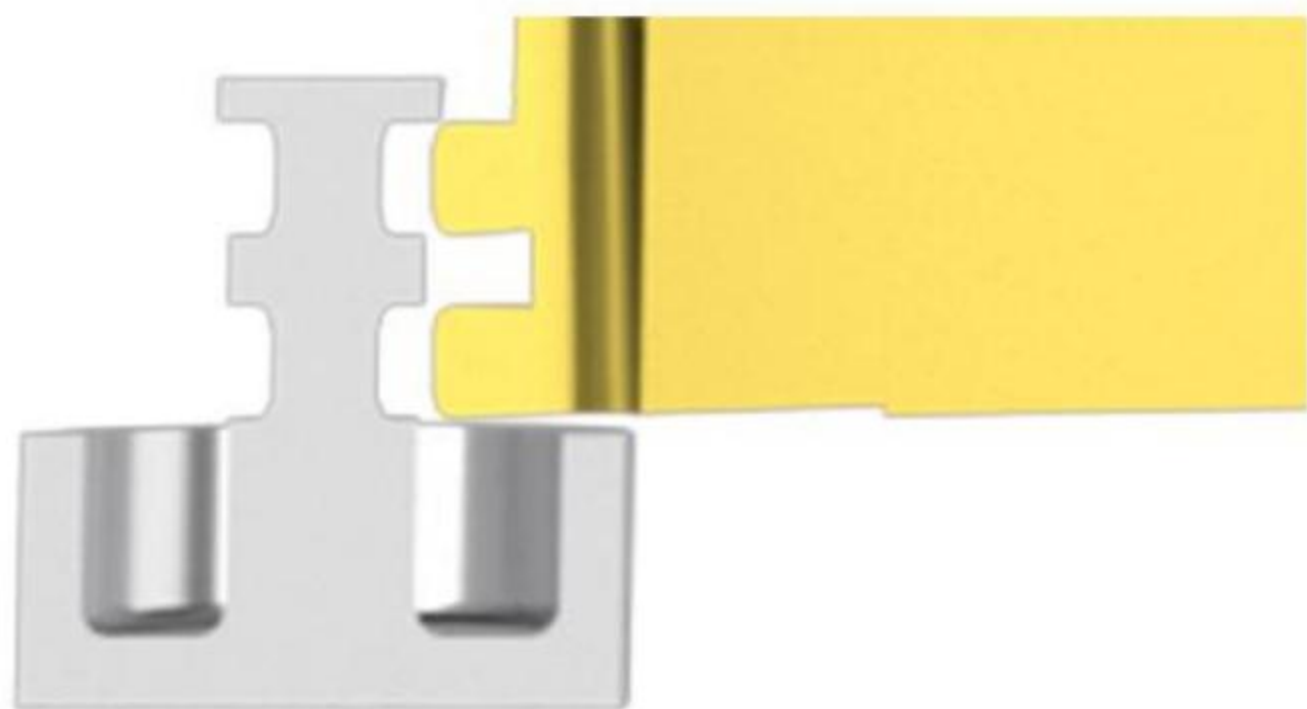
Application industry: Auto parts

加工材料:铝合金

Processing material: Aluminum alloy

设计方案:替代进口刀片，成型槽加工提速提质

Design scheme: Instead of imported blade, the molding groove processing speed and quality



应用行业: 汽车配件

Application industry: Auto parts

加工材料:40Cr

Processing material :40Cr

设计方案:加工优化效率, 刀具具有复合功能

Design scheme: Machining optimization efficiency, the tool has a composite function



应用行业:汽车涡轮增压壳体

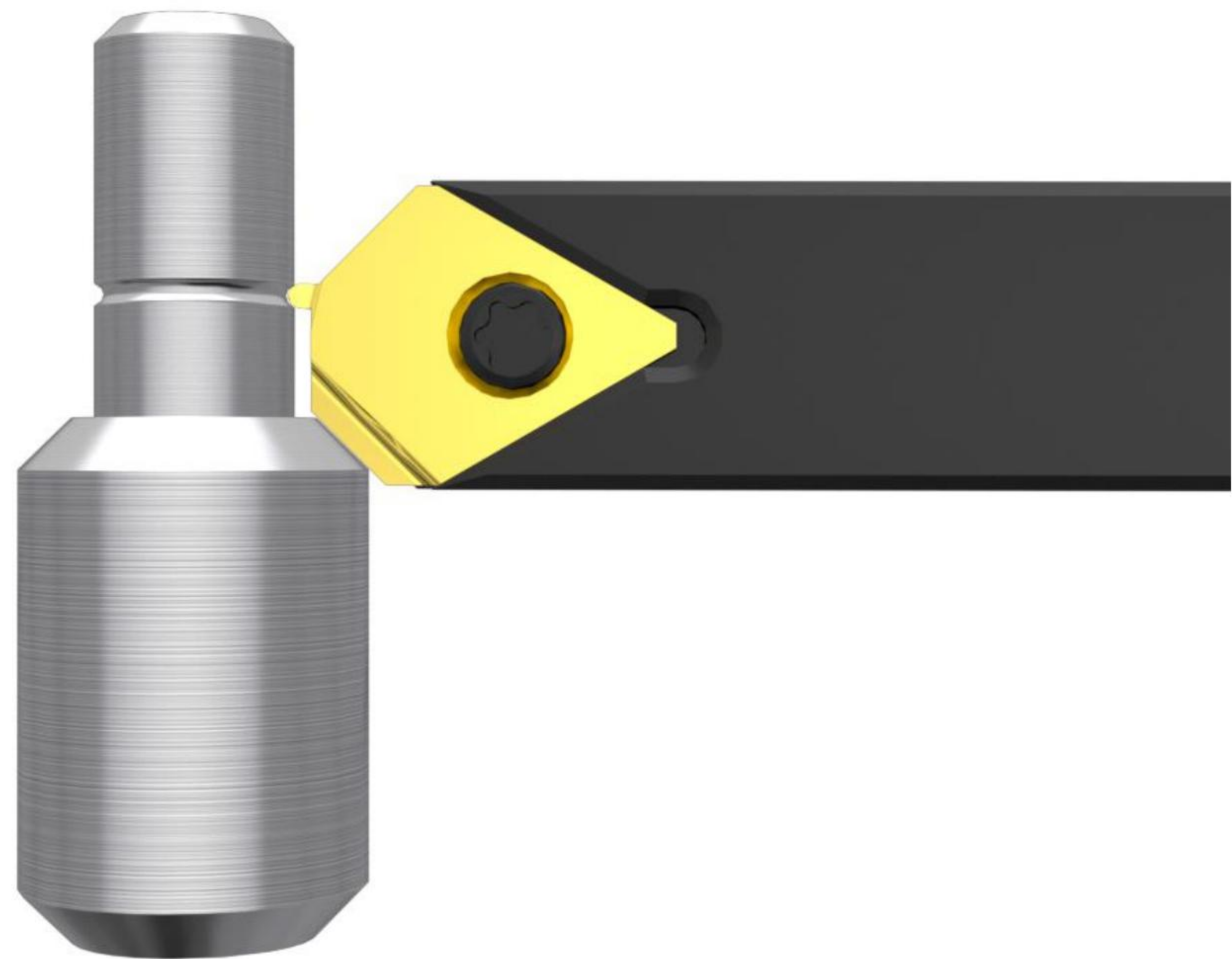
Application industry: Automotive turbocharged shell

加工材料:20Cr

Processing material :20Cr

设计方案:刀具具有复合功能，效率提高

Design scheme: The tool has a composite function, improve efficiency



应用行业:汽车配件

Application industry: Auto parts

加工材料:铸铁(HT200)

Processing material: Cast iron (HT200)

设计方案:专用皮带轮刀片

Design scheme: special pulley blade



应用行业:石油装备

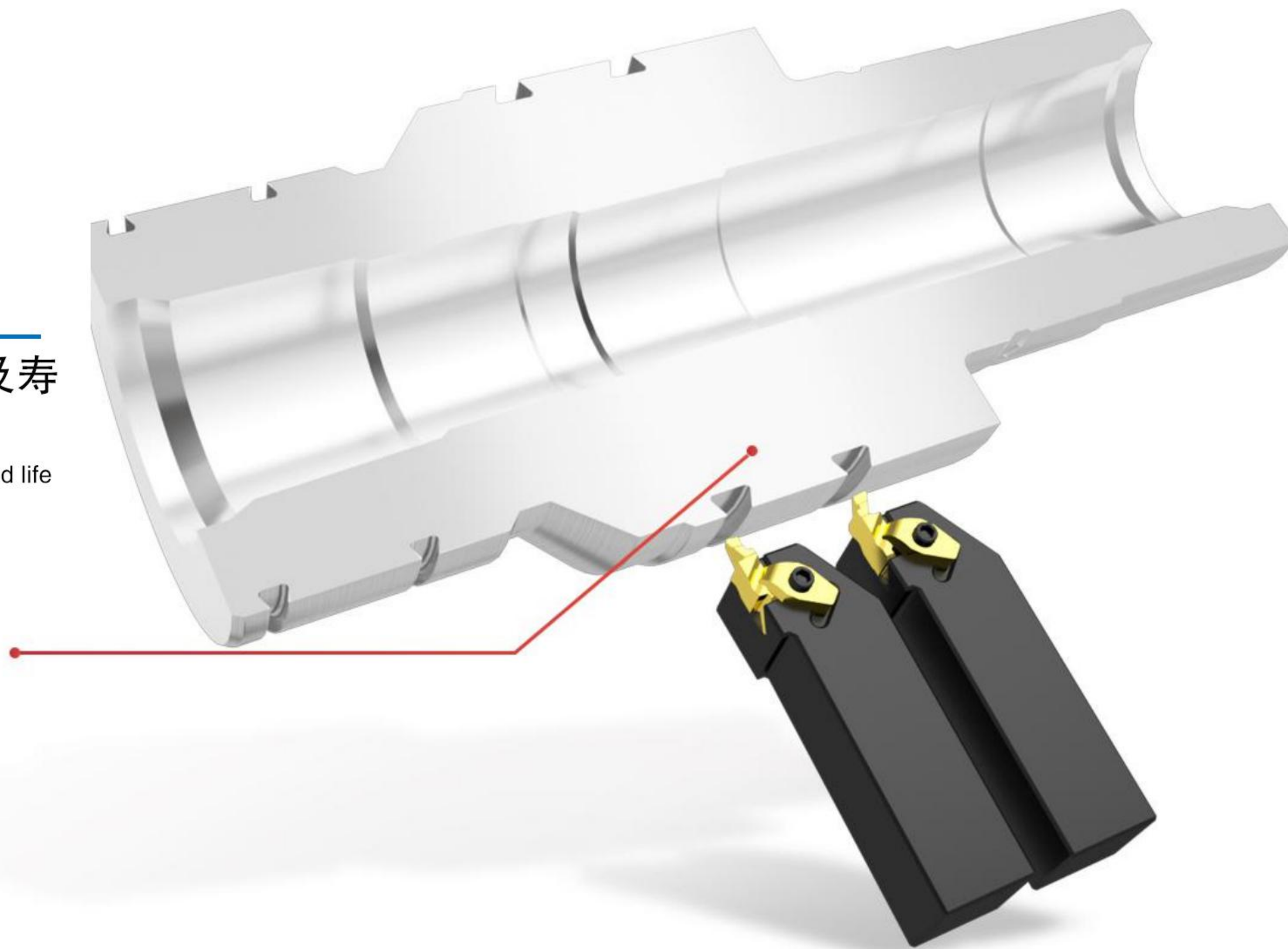
Application industry: Petroleum equipment

加工材料:Inconel718

Processing material :Inconel718

设计方案:替换客户自制刀具, 效率及寿命提高5倍以上

Design scheme: Replace the customer's own tools, efficiency and life increased by more than 5 times



应用行业:汽车涡轮增压壳体

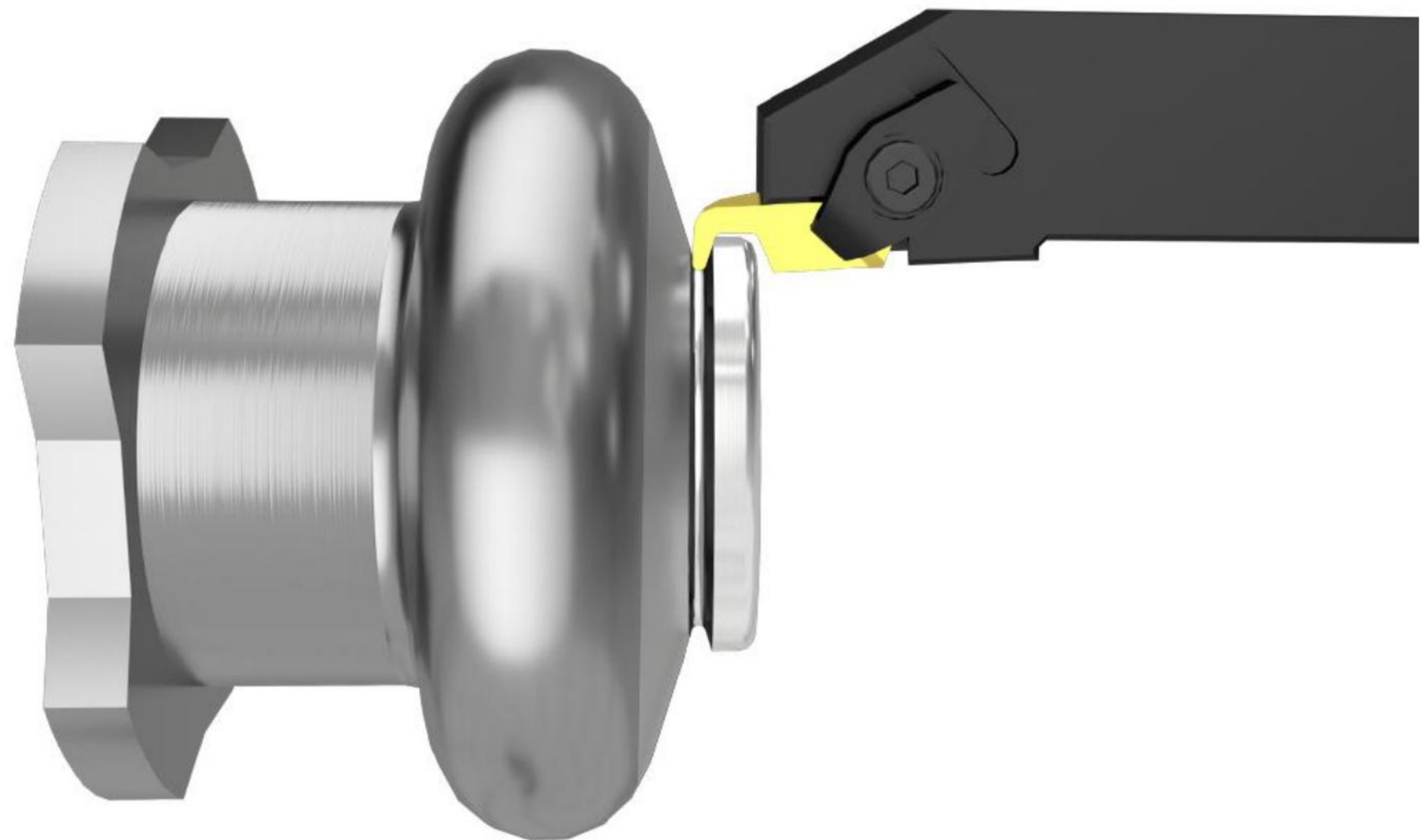
Application industry: Automotive turbocharged shell

加工材料:高温合金

Processing material: superalloy

设计方案:替换客户自制刀具，效率及寿命提高5倍以上

Design scheme: Replace the customer's own tools, efficiency and life increased by more than 5 times



应用行业:汽车涡轮增压壳体

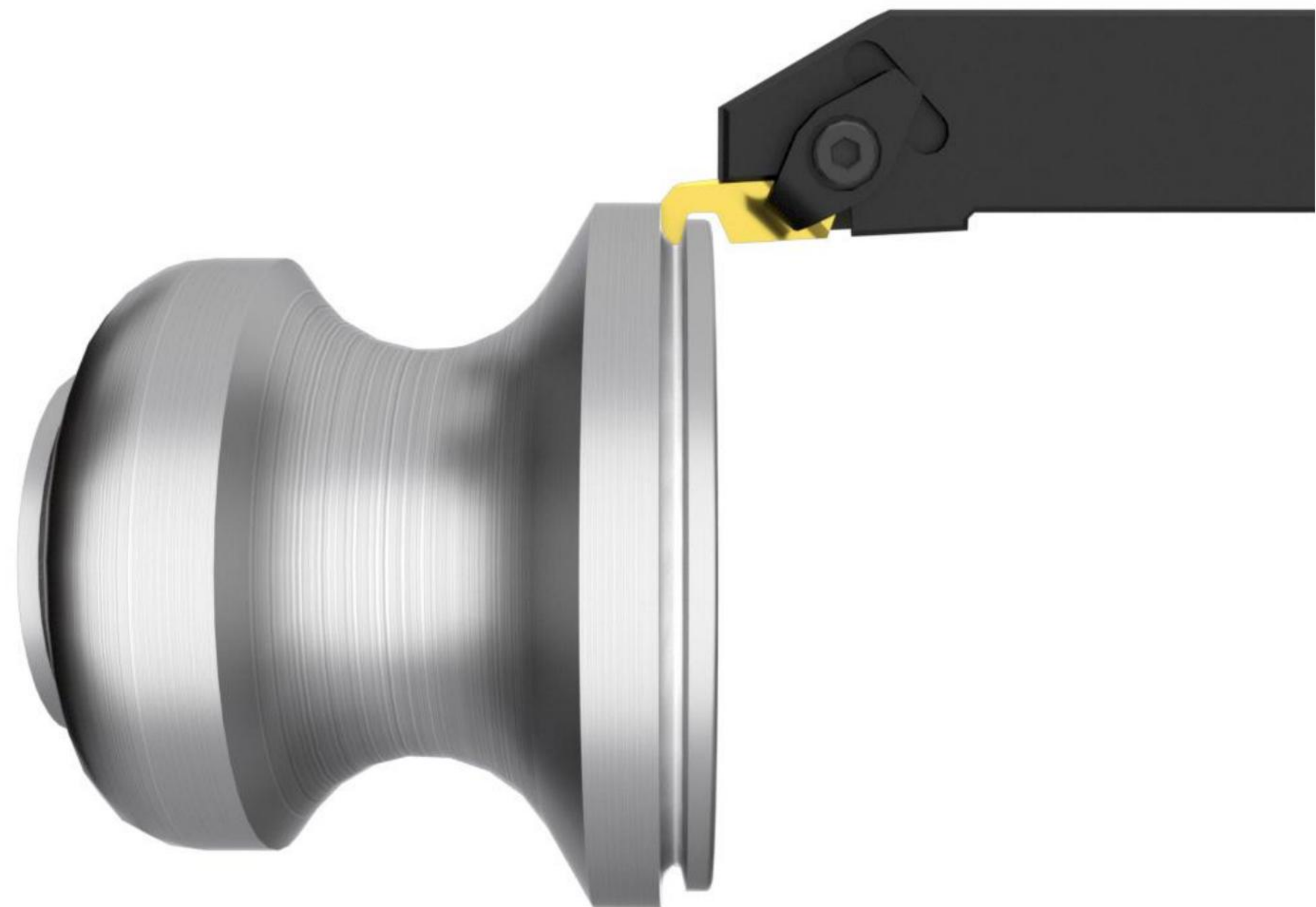
Application industry: Automotive turbocharged shell

加工材料:高温合金

Processing material: superalloy

设计方案:替换客户自制刀具，效率及寿命提高5倍以上

Design scheme: Replace the customer's own tools, efficiency and life increased by more than 5 times



应用行业:汽车涡轮增压壳体

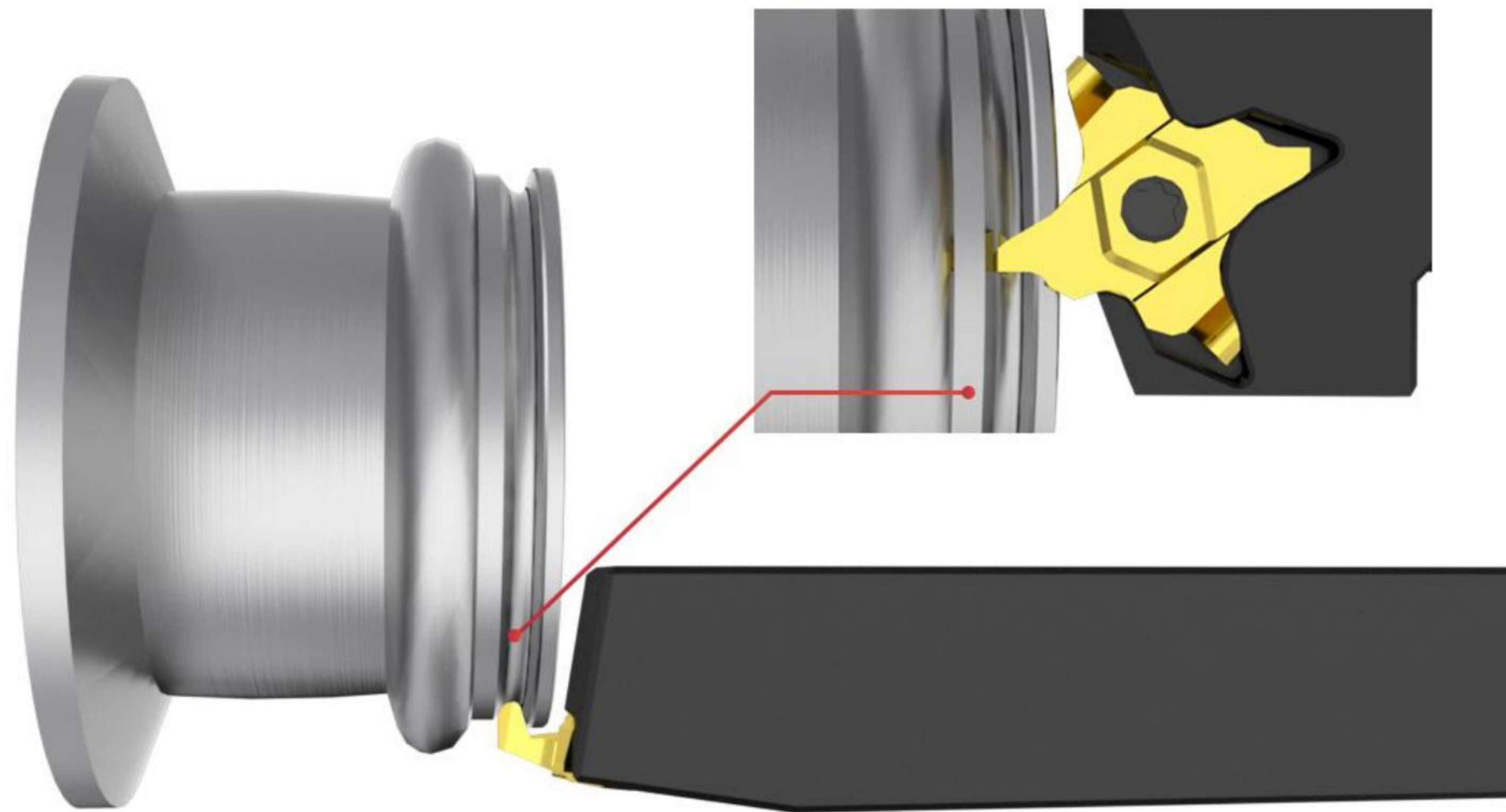
Application industry: Automotive turbocharged shell

加工材料:高温合金

Processing material: superalloy

设计方案:替换客户自制刀具,采用四个角设计,效率及寿命提高5倍以上

Design scheme: Replace the customer's self-made tool, using four corner design, efficiency and life increased by more than 5 times



应用行业:汽车涡轮增压壳体

Application industry: Automotive turbocharged shell

加工材料:高温合金

Processing material: superalloy

设计方案:替换客户自制刀具,采用四个角设计,效率及寿命提高5倍以上

Design scheme: Replace the customer's self-made tool, using four corner design efficiency and life increased by more than 5 times

应用行业:医疗器械

Application industry: Medical devices

加工材料:非标成型T型铣刀

Processing material: non-standard forming T-milling cutter

加工材料:不锈钢17-4设计方案:满足客户产品特殊形状尺寸要求

Design scheme: Stainless steel 17-4 Design scheme: meet the special shape and size requirements of customer products



应用行业:航天航空

Application industry: Aerospace

加工材料:非标组合刀具

Processing material: non-standard combination tool

加工材料:不锈钢17-4设计方案:满足客
户产品特殊形状尺寸要求

Design scheme: Stainless steel 17-4 Design scheme: meet the special
shape and size requirements of customer products

应用行业:3C消费电子

Application :3C consumer electronics

加工材料:非标错齿铣刀

Processing material: non-standard wrong tooth milling cutter

加工材料:T6063铝合金设计方案:满足产品锐边特殊要求

Design scheme:T6063 aluminum alloy design scheme: meet the special requirements of product sharp edge



应用行业:高端手表

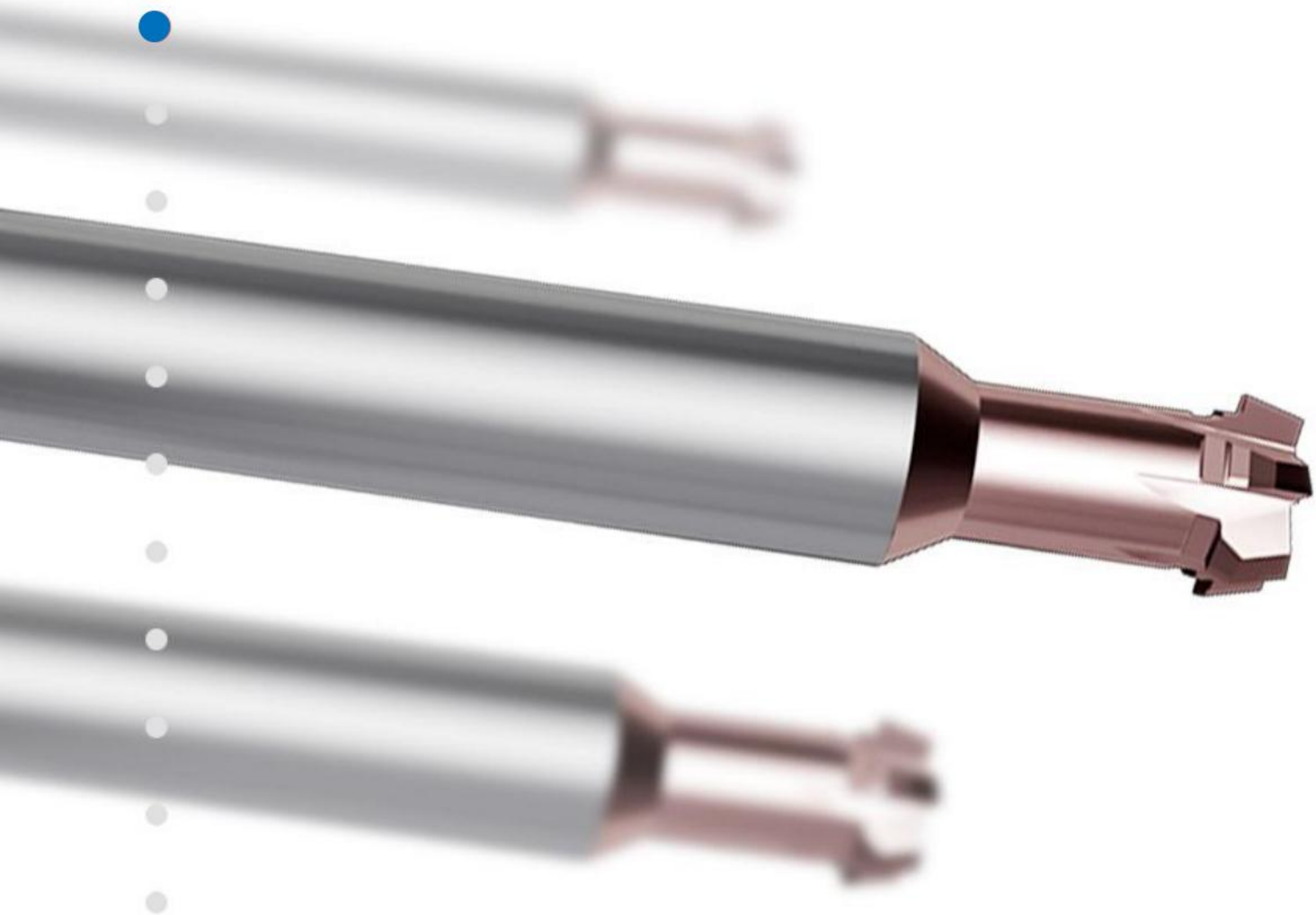
Application industry: High-end watches

加工材料:非标成型错齿刀

Processing material: non-standard forming cross tooth cutter

加工材料:SUS304设计方案:同时加工3个齿，提高加工效率

Design scheme:SUS304 Design scheme: processing 3 teeth at the same time, improve processing efficiency



应用行业:模具加工

Application industry: Mold processing

加工材料:非标错齿铣刀

Processing material: non-standard wrong tooth milling cutter

加工材料:S136(HRC52)设计方案:满足 产品特殊要求

Design scheme:S136(HRC52) Design scheme: meet the special requirements
of the product



应用行业:3C消费电子

Application :3C consumer electronics

加工材料:非标成型插铣刀

Processing material: non-standard molding insert milling cutter

加工材料:磷青铜设计方案:提高加工效率,
保证产品精度要求

Design scheme: phosphor bronze design scheme: improve processing efficiency,
ensure product accuracy requirements