

# ANAJ Czech, a.s.

### Hobs of module from 0,5 to 30 mm

Pre hobbing (with and without protuberance, with semi topping or as full topping)

With optimized economics (heavy duty hobs, hobs with optimized tooth thickness for many reconditioning cycles)

For finish hobbing of workpieces, hob quality from B/c to AAAA

Special design like sprocket chains, spline shafts, etc. All cutting tool materials (HSS, PM-HSS, carbide) Wide selection of coatings for all applications

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#### **Hobs**

Finishing hobs
Hobs with protuberance
Semi topping of full topping hobs
Spline shaft hobs
Sprocket chain hobs
Belt pulley hobs
Gashing cutters
Carbide hobs
Skiving hobs
Shank and bore type hobs
Worn hobs
Special profiles



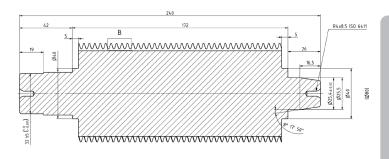




- Flexible
- Innovative
- Timely



### Design with bore or shank

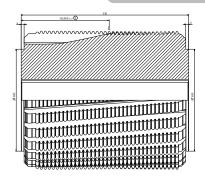


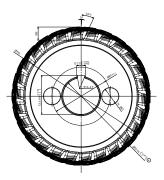
Customer's design of hobs Special calculation according to customer's drawing, Also designed in Inch (DP)

Hobs of module from 0,5 to 30 mm
Outer diameter up to 330 mm
Hob length up to 450 mm
Cutting tool materials: HSS PM, PM+, carbide

Milling cutters
Rack milling cutters
Special profiles

Complex design
High accuracy
Customer's design profiles
Customer's Project





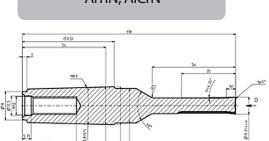


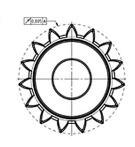
## Form cutters for rotors

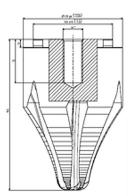
Special design with long shafts

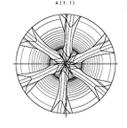
Design for premachining and finish milling

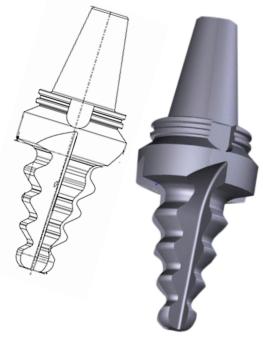
Cutting tool materials: HSS PM, carbide PVD coatings: TiN, AITiN, AICrN











### **Shaping cutters**

Design for straight or helical gears Cutting tool materials: PM-HSS, carbide

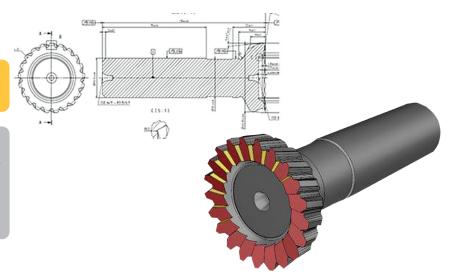
PVD coatings: TiN, TiAlN, AlCrN Bore type or shank type tools

### **Power Skiving**

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Shank and bore type cutters Latest productions technology and design software External and internal gears up to module 5





#### Wide product portfolio: Special tools, complete project offers and tool management

- Drills (including extra-long)
- Step drills
- Highly accurate drills
- Reamers combined and shaped
- Cutters (standard, toroid, ball, etc.)
- Form cutters
- Countersinks
- Profile replaceable edge inserts incl. special holder
- Prismatic cutters for automatic lathes
- · Broaching tools



High quality products are achieved by using the latest production technology and measurement systems.

Our processes are according to ISO 9001:2015 certified.





















