

iwis Sprockets and Plate wheels

The new sprocket manufacturing machinery enables iwis to combine the very latest production processes with tried and tested methods, so customer orders are not only manufactured **individually, quickly and reliably**, but also meet **high quality standards**. Besides ISO-standard sprockets and plate wheels, iwis also produces customised versions built in accordance with your specifications, drawings or samples.

We react fast

iwis always has a **wide range** of standard sprockets in stock. Our standard sprocket programme covers sprockets and plate wheels from **05B-1 to 32B-3**.

Wide range of sprockets,
fast **customer-specific** order processing!
Everything from a single source!





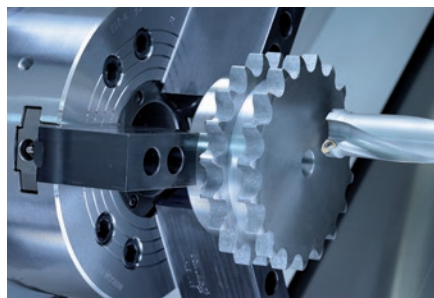
Our service portfolio: sprockets and wheels in many different designs and sizes

- **Keyways** to standard DIN 6885/1 with keyway widths from 3 P9/JS9 – 25 P9/JS9; various special sizes available on request
- Conventional **internal machining** of sprockets and turned parts with a max. external diameter up to 620 mm and a max. turning length up to 500 mm
- Pressing of **ball bearings** into components as per drawing; manufacturing of **idler sprockets** on specially equipped hydraulic presses
- Inductive heat treatment of tooth geometry to prolong service life of the materials also possible if requested by customers
- **Surface treatment** e.g. galvanising, black oxidation or nickel-plating available
- Sprockets with **extremely narrow tolerances**
- **Pitch hole drilling and threaded holes**
- Production of machine-processed parts of any shape or size up to 350 mm diameter or max. dimensions of 1,050 mm x 560 mm x 460 mm

Custom-production of components according to your specifications, drawings or samples



CNC lathe machining



CNC milling



Cycle-controlled saw