Manufacturing gears by using a form-milling cutter is an interesting process in the following situations:

- Small batches of gears
- Prototypes
- Short delay
- No gear hobbing machine available
- Wish to finish the part in one single step

Louis Bélet SA is a long time producer of gear cutters for the most prestigious Swiss watches manufacturers. The high quality of our tools is well renowned.

- All kinds of profiles are possible: NIHS, ISO, CETEHHOR or customized
- Symmetric or asymmetric profiles
- Tolerance of the shape in the range of \( \pm \) m.
- Possibility to generate very sharp tooth tips.

We manufacture gear milling cutters with a circular or with a «T» shape.

Cutting geometry is adapted to the material to machine

- Excellent surface quality