# impulse 02/2013





## Sink your teeth into us

Usually they are invisible, but nothing will work without them: gears. They make processes run smoothly and trouble-free and they ensure that all parts interlock with each other and move perfectly. Toothing and the use of gears date back to the Egyptians who knew about the advantages of this elegant drive system 2000 years ago.

Nozag launched the standard gear wheel in the 1960s. Today, more than 7000 article are available from stock. The materials range from steel, bronze, plastic, fabric-base laminate and aluminum to titan. Whether helical- or straight-toothed spur gears, milled, hardened or ground, you will find any component from module size 0.3 to size 8 in the standard program. Thanks to the solid know-how acquired over many years, Nozag today is a specialist in drive technology and is able to provide simple and fast toothing solutions from one single source.

#### **High Flexibility Even for Special Designs**

The gear you require may be a standard version chosen from the detailed catalogue or it will be produced individually and exactly to your requirements. Thanks to advanced production technology and in-house development, Nozag is in a position to act as a dynamic and flexible local supplier. Of course, Nozag also provides tailor-made finishing of standard gear wheels, ready for you to mount.

What Nozag stands for! «We get things moving». Nozag helps enhancing the success of its customers by providing the appropriate «gear wheel», technical development and assistance in its own facilities as well as highly efficient and competent customer service, thus ensuring highest Swiss quality and entrepreneurial continuity.

#### The Full Range of Spur Gears Now Online

The complete range of spur gears with the corresponding CAD files for download is now available online at <u>www.nozag.ch</u>. Also on this site you will find additional product information on this and other Nozag specialties such as bevel gears, sprockets and much more.



## Optimized Rescue Equipment

The Swiss specialist for rescue and safety systems, Immoos GmbH, relies on weight reduced but high-performance standard components from Nozag. More >

### Racks

A rotary motion needs to be converted or reversed into an axial linear motion? The ideal solutions are racks that can be supplied in many different models.

- Straight or helical toothed
- Available in various materials
- Standard or custom-made

Get to know the complete range of racks online.

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