

8 July 2020

## Nozag increases surface quality and improves running smoothness of gearboxes



### Hard peeling increases the service life of gears

Longer service life and quiet running of [gear elements](#) are factors that are becoming increasingly important in current developments. Nozag optimizes the quality of the gearing, as well as the surface finish, through [hard peeling](#) and thus achieves decisive improvements for straight and helical components.

[>> Learn more here](#)



### Worm wheel for trajectory alignment – a former Student's project

Engineer Schär developed a vertical dart game during his student days. Ferromagnetic arrows were to be accelerated with the help of electromagnetic forces and to hit the dartboard lying on the ground within a distance of approximately 5 meters. Thanks to the [know-how](#) of Nozag and a [Worm wheel](#) set, after 25 years, the project is experiencing a revival.

[>> Vertical Dart: Get to know the project](#)



### Timing belt drives for highest precision

Belt drives transmit large forces or can be used for very precise functions, e.g. in positioning systems of control. At Nozag you can obtain [belt pulleys and belts](#) to suit your requirements.

[>> Range of toothed belt \(pdf\)](#)

[>> Range of toothed belt wheels \(pdf\)](#)

### Summer time - vacation time

Are you enjoying your well-deserved summer holiday? As you, we shall do it right away! Nozag will take a break from July 31 to August 7, 2020 - the entire company will Remain closed. From Monday, August 10, 2020, we shall be back at your service, fully recovered and ready for you with new ideas and are looking forward to your new challenges.



### Drive Components from Nozag - Extract from the Product Range

In addition to complete gearboxes and drives, you will also find a wide range of standard parts, which we also further process ready for installation. We are also happy to develop and produce special designs for you.



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