

LEMMENS METAALBEWERKING

Lemmens Metaalbewerking BV is a supplier in the field of machining metal and plastic products for the semiconductor industry and other industries. Precision work based on consistent production methods as for example good CNC programs, dedicated pallets and tool data management, along with optimal customer support, make Lemmens a reliable partner. Lemmens specializes in both single piece and small and middle series production of milled components from 50 mm up to 1500 mm. www.solidmachining.solutions/en/

Interviewee:

Leon van Leeuwen
General Manager



You have been working with *hyperMILL*® for about a year, making you a relatively new user. What was the initial impression, and what motivated you to switch to *hyperMILL*®?

Our expectations were high based upon the discussions we had with OPEN MIND before our final decision what program to choose. If we look back we can only state that what was promised before the start has been materialized. Of course our people needed to get started but after the first trainings they used *hyperMILL*® on their own. The support from OPEN MIND during first introduction has been well received. Drivers that made us change the system are already introduced in our new products. During the machining process, we have implemented effective deburring techniques, resulting in reduced manual labor for post-processing tasks. Additionally, all post processors function seamlessly without any required data manipulation. *hyperMILL*® also enables us to program one part and easily replicate it for other parts on the same pallet.

Your product portfolio is diverse. You manufacture many individual parts as well as

larger series. How does *hyperMILL*® support you in tackling the various challenges of different types of production?

Production time is the essence for our customer and *hyperMILL*® helps us with this. We also produce a large number of parts in smaller quantities and all of the different parts and strategies for these are covered by *hyperMILL*®. This helps our specialists quite a lot as *hyperMILL*® allows them to make full use of the potential of the tools and the machines without any restrictions by a program as we encountered before.

The semiconductor industry is growing rapidly. What do you think about the significance of the right CAD/CAM system for suppliers in the industry in the future?

Requirements are constantly increasing and a good CAM system is indispensable. CAM has an impact on multiple process steps, such as programming, machine setup, machining, and generating NC programs quickly and confidently. It enables significantly more efficient programming and machining, including lights-out operations on weekends. We see that CAM is a necessary tool for our production and we want to use a proper tool for this. We use high-end machines for our production and we cannot allow ourselves to make programs that are not on the same level.

Visit our website to learn more about how *hyperMILL*® can support you in the semiconductor industry



www.openmind-tech.com/en/industries/semiconductor/