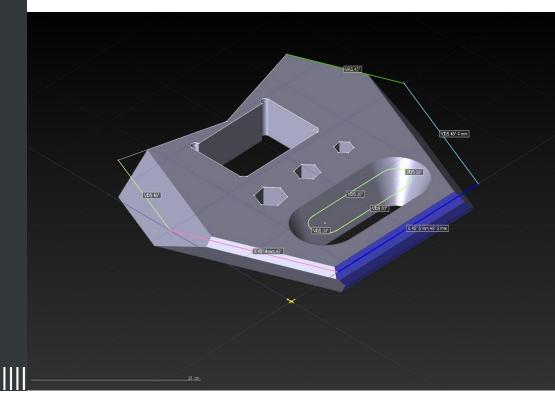


OMNIWIN OPTIONS

Option Bevel

Precision in every phase – efficiency in every cut



Bevel cutting redefined - simple, fast, precise

With our bevel solution integrated into OmniWin, Option Bevel take your manufacturing to a new level. From the CAD imports through construction to perfect cut, you control all work steps in a consistent environment. Benefit from maximum process reliability, the highest part quality and operation that is so intuitive that you can concentrate fully on your production.

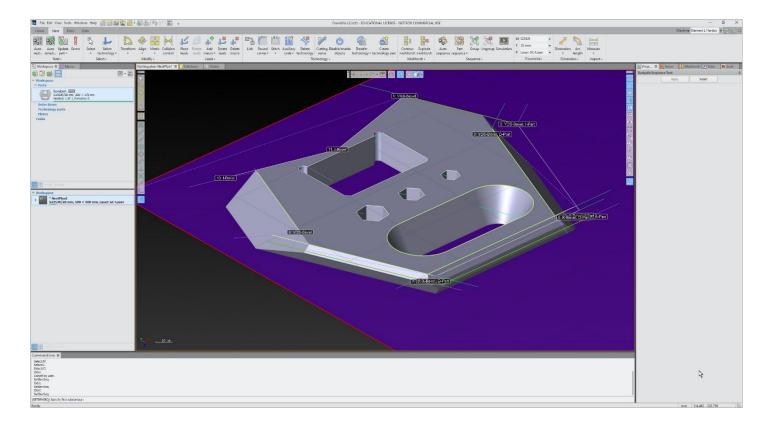
The Bevel product option uses the OmniWin nesting features of each edition, except for the technology and costing of the standard straight nesting plans. The technology databases and post-processors used are almost identical to OmniBevel.

Features of OmniWin Option Bevel

Design and data import

Experience how easy bevel cutting can be. Work in your familiar OmniWin environment and seamlessly integrate the entire beveling process. Import your bevel components directly from CAD quickly and without detours. Design and modify your components with the highest precision. Thanks to the direct display of the bevel geometries, you always have a full overview.

- Fully integrated bevel cutting in the familiar OmniWin working environment
- + Direct import of bevel parts via CAD import
- + Design and modification of bevel parts
- + Representation of the bevels on parts



Cutting and manufacturing technologies

Increase your efficiency with every cut. Optimally nest bevel parts and use state-of-the-art lead-in, lead-out and corner technologies – from I- to VDS, VAS, YDS, YAS, X- to K-bevels as well as variable bevels.

Benefit from integrated bevel process databases for consistently high component quality. Assign specific quality levels to your bevel geometries and get the most out of your cutting process. Intelligently sequence multiple cuts and rely on full compatibility with all Messer bevel cutting heads for laser, plasma and oxyfuel.

- Nesting of bevel parts
- Lead-ins, Lead-out and corner technologies for I-, VDS, VAS, YDS, YAS, X, K and variable bevels
- Integrated bevel process databases for optimal part quality
- Quality assignment for bevel geometries for Cutting Optimization
- + Sequencing of multiple bevel cuts
- + Support for all Messer bevel cutting heads (Laser, Plasma, Autogen)

Planning and reporting

Reliably calculate the production time of your bevel plans. Integrate the display of the chamfers directly into your automated production reports.

- + Optional production time calculation for bevel plans
- + Display of bevels in automated production reports

Find a tabular overview of all OmniWin options here: OmniWin 2025

Free online live demo



Learn more about OmniWin, the editions and the options in an exclusive live presentation.

Simply scan the QR code and register for free.