

WHITEPAPER

RETHINKING CLAMPING

Digital configuration for modern
CNC manufacturing



A DAY IN THE LIFE OF A PRODUCTION MANAGER



// Start of production

The machines are running. The orders are scheduled. And already the first challenge awaits:

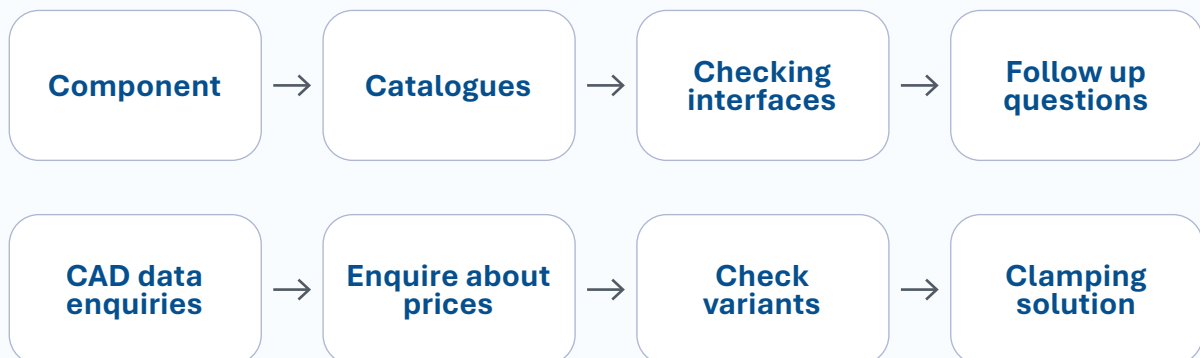
A new component needs to be manufactured. But which clamping device is the right choice?

Check the dimensions. Determine the clamping range. Clarify the application. Find suitable components.

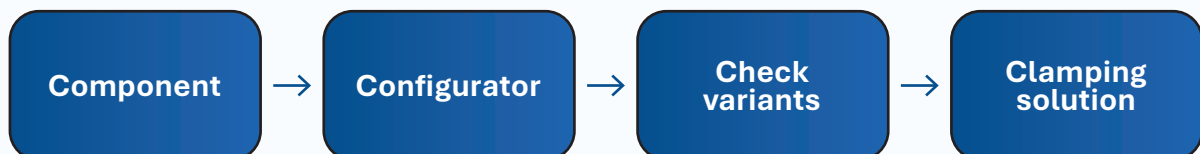
What sounds simple can quickly end up taking up a lot of time.

This is exactly where the clamping device configurator comes in.

// „The typical route today“



// „Der digitale Weg“



EVERY WORKPIECE STARTS WITH THE RIGHT CLAMPING SOLUTION

Efficient production starts with finding the right answers to key questions:

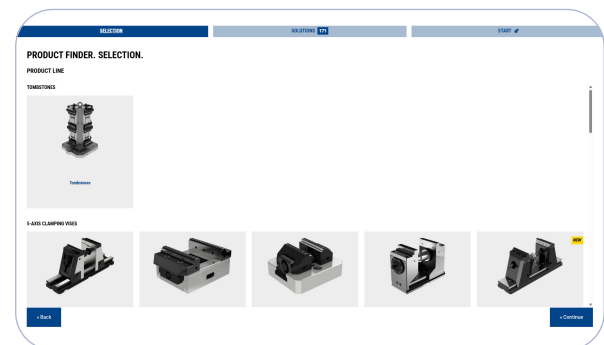
Efficient production starts with finding the right answers to key questions:

QUESTION

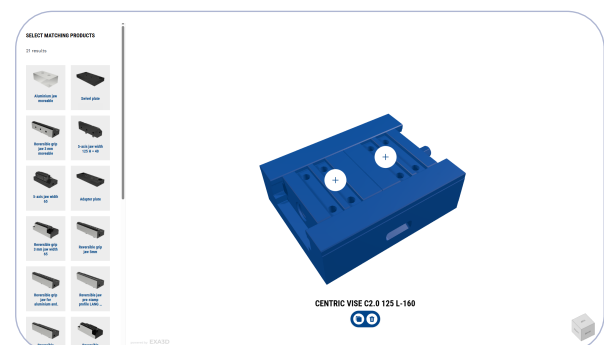
Which clamping device is suitable for my component?



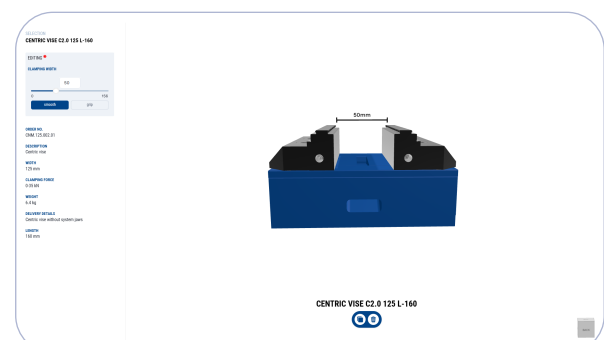
ANSWER



Which clamping jaws are required?



Which clamping ranges are relevant?



QUESTION

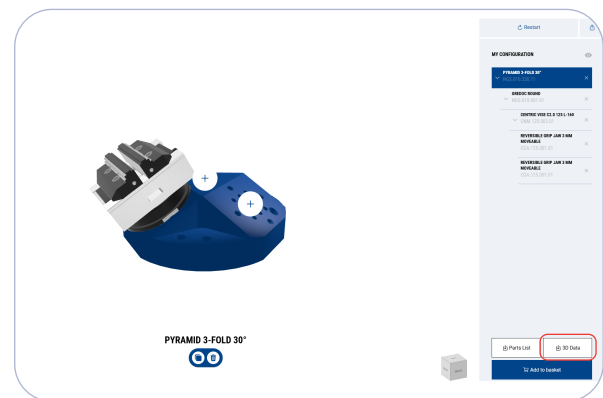
Which components can be combined?



ANSWER



How can I quickly incorporate the solution into the code?



How can I share the configuration with my team members and discuss any queries or outstanding issues together?

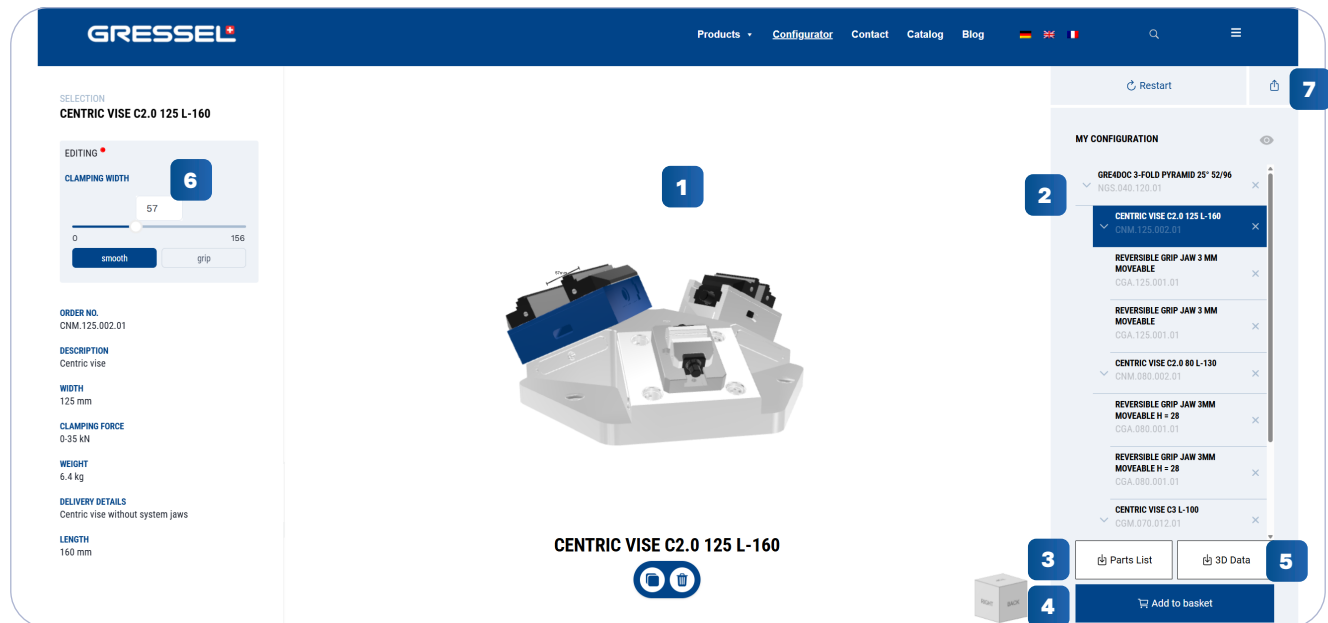


The information needed to find the right clamping solution is often already available. However, **spread across catalogues, drawings, empirical data and various sources of information.**

The configurator brings all this information together, making it quicker and easier to choose the right solution.

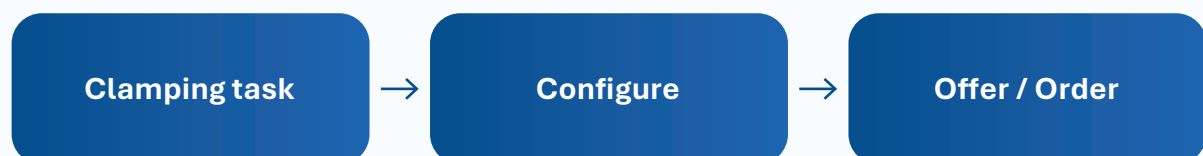
FROM THE SELECTION TO THE CLAMPING SOLUTION

Find the right clamping solution in just a few steps:



- 1 Configuration
- 2 Live set list
- 3 Download the parts list and request a quote
- 4 Add the configuration item to your basket
- 5 Download 3D data
- 6 Adjusting spans
- 7 Share function

// A quick and easy way to find a clamping solution



GRESSEL CONFIGURATOR

// Configure digitally

Find and configure the right clamping device quickly.

With the GRESSEL Configurator, customers can easily put together a bespoke clamping solution – tailored to the workpiece, clamping span and requirements.

- Find what you need quickly
- Configure to your requirements
- Use CAD data straight away



Configure now

DIGITALISATION THAT MAKES THE DIFFERENCE.

From the very first click to the right clamping solution – the GRESSEL Configurator brings together product knowledge, technical data and configuration options in a single digital process.

DISTRIBUTION GRESSEL AG



Markus Lau

Head of Sales & Marketing



Frank Scheurer

Distribution engineer

DE Süd, ISR

PLZ DE: 70-71, 73-76



Andreas Brunhofer

Product specialist automation



Reiner Hartmann

Distribution engineer

DE Nord / Ost, NL

PLZ DE: 0, 1, 20-25, 29, 38-39,



Bastian Rose

Distribution engineer

DE Nord

PLZ DE: 26-28, 30-34, 37, 40-49



Marcel Ferenz

Distribution engineer

DE Mitte

PLZ DE: 35-36, 5, 6, 90, 91, 95-99



Sokha Hem

Distribution engineer

DE Süd, AT, CZ, GB, SK, PL, SI,

HU, HR

PLZ DE: 80-85, 92-94



Nico Nägele

Distribution engineer

DE Süd

PLZ DE: 72, 77-79, 86-89

Scan QR code and save the contact data directly.

Download catalog as App



www.gressel.ch