

INNOVATION



THE SHAPE YOU NEED WITH JUST ONE CLICK.

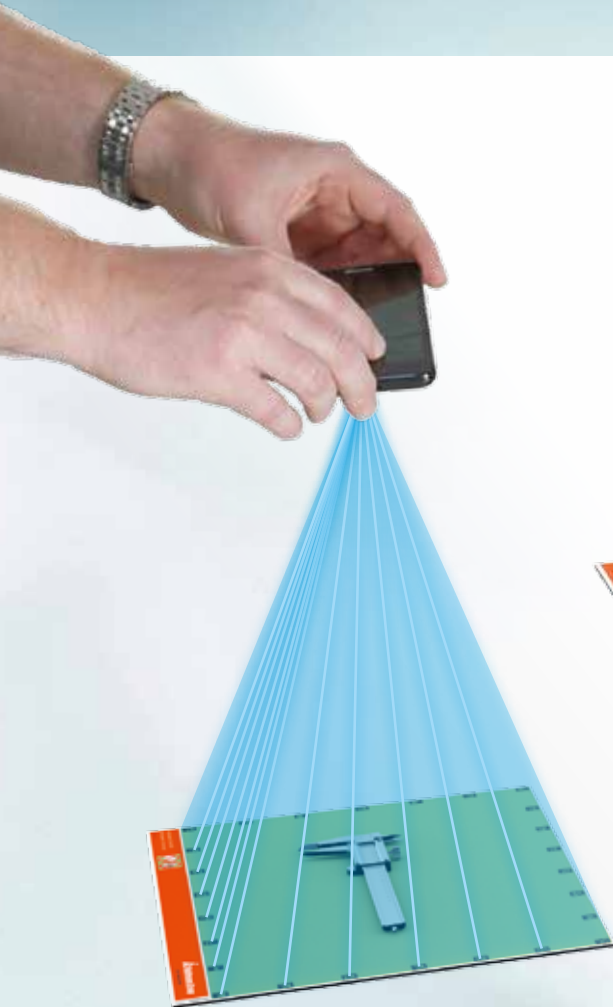
Tailor-made rigid foam inlays for all tool sizes –
with our scanning pad you can now design them yourself.

YOUR REQUIREMENTS – OUR SOLUTIONS.

The new scanning pads for XXL tools ...

Do you work in large dimensions ?

Individual rigid foam inlays for customer-specific large-sized tools. We have the right scanning pad for this, too! Now scanning is possible for extra-large tools without long downtimes:



Previous scanning pad DIN A3 for one tool, **item No. KD5009.**



Now also available for extra-large tools:
XXL scanning pad 1000 x 400 mm, item No. KD5013.

... and for scanning several tools at once.

Does it need to be fast and straightforward?

Scan several tools for one drawer simultaneously! The **multiple scanning pad** allows you to scan several tools at once. The software creates a group made up of several objects. The objects can be ungrouped and each one can be saved in a database containing its name and milling

depth. Taking just one picture thus enables you to turn and move the individual objects, and to change their milling depth in order to optimise the configuration of the foam inlay.

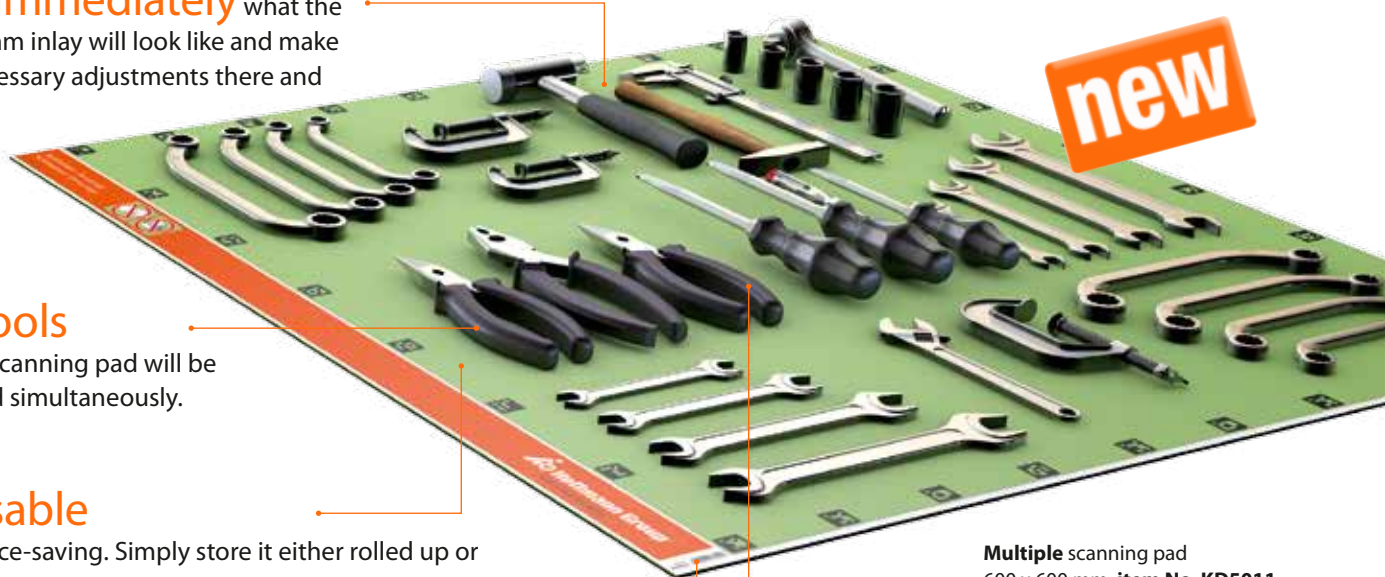
See immediately what the rigid foam inlay will look like and make any necessary adjustments there and then.

All tools on the scanning pad will be scanned simultaneously.

Reusable and space-saving. Simply store it either rolled up or lying flat.

Special coding recognized by the eForm software.

It's simple and convenient to define the position of the individual tools on the scanning pad.



Multiple scanning pad
600 x 600 mm, **item No. KD5011.**



It's as simple as this: Take a photo with a digital camera or smartphone and then configure the foam inlay yourself.

eForm-eXpress

makes it possible to keep all scanned objects grouped and, with just a few clicks, to finalise the configuration of the foam inlay and then to place an order for it. All objects will have the same milling depth (2D foam) and the tools will be positioned as laid out on the scanning pad.

TAILOR-MADE FOR YOUR TOOLS.

Choose either a 2D or 3D rigid foam inlay.



Advantages 2D rigid foam


- Lower-cost alternative.
- 2-dimensional fit for tools.
- Single common milled depth throughout.
- All preinstalled tool shapes also available for this version.






Advantages 3D rigid foam

- 100 % accurate depth selection.
- Even thin tools are always easily accessible.
- Choose from more than 14,000 preinstalled toolshapes.
- 30,000 3D data records of tools from the machining and clamping range.
- 3,000 3D data records of Stahlwille tools.

Checklist: 2D INDIVIDUAL eForm

Foam technology	chemical (XPE)
Dirt-repellent	✓
Vulcanized layers	✓
Laser labelling possible	—
3D milling (steps)	—
2D milling (contour)	✓
Material thickness	20 mm
Tool position	—
Signal colour	blue 
ESD suitable	—

Checklist: 3D COMFORT eForm

Foam technology	CO2 (odourless, LD45)
Dirt-repellent	✓
Vulcanized layers	✓
Laser labelling possible	✓
3D milling (steps)	✓
2D milling (contour)	✓
Material thickness	30/45/60/90 mm available
Tool position	horizontal
Signal colour	6 colours available 
ESD suitable	 ✓ black/black (only 30 mm thick) 



EXACT FIT IN EVERY DIMENSION.

Customised 3D milling depths.

New: 3D milling depth for customer-specific tools !

Do you want to create the perfect fit for your existing tools in a 3D rigid foam inlay? Different milling depths in the foam define the ideal position of your tools.

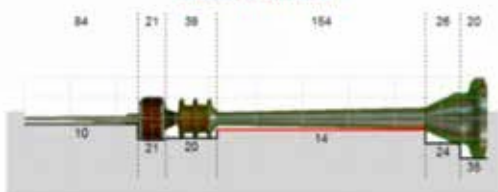
A 3D foam inlay can be created for each one of your existing tools via the **online configurator**, without long tool downtimes.



Treppenstufen definieren

Objekt ist rotationsymmetrisch (Außen- und Innenteile sind identisch)

Seitansicht der Frä斯塔sche



Use our online configurator to define various milling depths for 100% perfect depth positioning of your existing tools, ensuring that they are always easy to pick up and remove from the foam. And all this without long tool downtimes.



OTHER INNOVATIONS AND FEATURES.

eForm can do even more.



Foam thicknesses and colours:

Four thicknesses: Now also available as a two-coloured, **90 mm** thick foam: in addition to the existing three foam thicknesses of 30, 45 and 60 mm, it allows you to store bulky or particularly high tools in a clear and well-organised way.

Six colours: All rigid foam inlays are available in six colours with an anthracite-coloured top layer (conductive, 30 mm thick ESD foams are available in anthracite only).



Laser labelling:

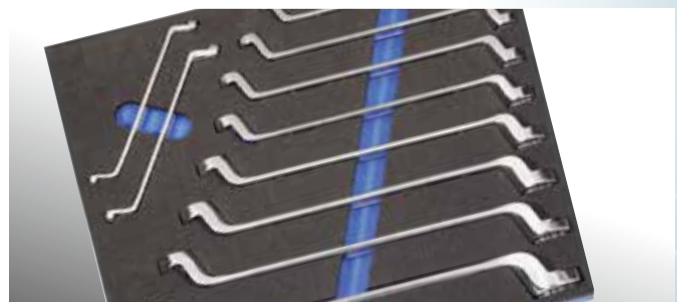
To ensure a better overview, useful information can be lasered onto the surface, such as item number, item name, project data, manufacturer's notes, company name, and many more.



Recessed grip service:

You can either define the position of the recessed grips yourself whilst configuring your tailor-made foam inlay, or let one of our expert professionals define the right position for you.

This ensures that the tools are well balanced in the hand when they are picked up and can be removed from the foam without jamming.



Readily configured foams:

For EXPLORER tool cases, GARANT system boxes and EUROBOXES can be found in the eForm online configurator.



QUICK AND EASY PLANNING.

A tool with many advantages.



Due to having many technical subtleties, the **eForm online configurator** is the ideal basis for creating your tailor-made rigid foam inlays. And it will remain so for many years.

Individual planning online:

You can configure your own tailor-made foam inlays using our online configurator. You decide which tool is stored where.

Simple handling:

No complicated downloading of software. Choose from more than 47,000 tool shapes or 3D data records from the usual Hoffmann Group product groups, insert them per drag-and-drop and position them where required.

Cost transparency:

Online calculation, quote, consistent cost of scanning and project archive. Readily configured rigid foam inlays can easily be reordered, at an excellent cost/benefit ratio.



8 GOOD REASONS FOR eForm.

All to your advantage.

You specify where the tools will be located.

Every profession has its specific requirements and therefore requires individual solutions. Again, we have come up with the solution for a specific problem: eForm.

Our online configurator enables you to plan your tailor-made rigid foam inlay with the help of an easy, intuitive and clear process. Choose from over 47,000 preinstalled tool shapes or 3D data records. Two types of rigid foam inlay are available for you to choose from. And if a tool

is missing from our selection, it can be added simply by scanning it.

This will enable you to find your tools where you are looking for them. The online configurator can be accessed via the eShop of the Hoffmann Group, product group 9 – Workstations and Storage:

www.hoffmann-group.com



1. Can be planned individually

You decide which tool is stored where.



2. More than 14,000 tool shapes

and 30,000 3D data records from the machining and clamping range, as well as 3,000 3D data records of Stahlwille tools. Easy selection from the familiar Hoffmann Group product groups.



3. Simple handling

Insert and position tools by drag-and-drop.

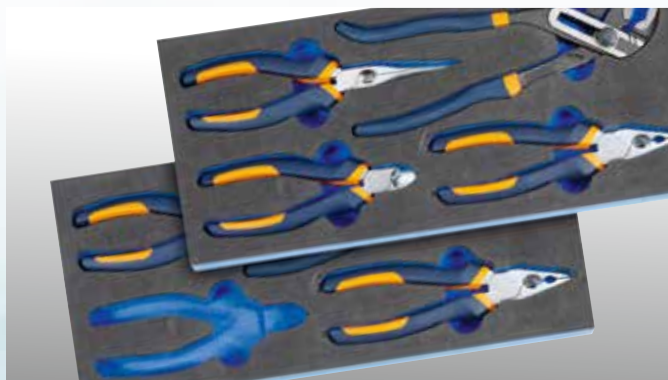


4. Add new tools

Individual tools can be added by scanning – without tool downtimes.



Variety: For all sectors and application areas: Virtually limitless combinations of tools and foam thicknesses.



5. Security

An empty space for a tool is easily spotted due to the 2-colour foam.

6. Low-maintenance

Particularly easy to clean.



7. Protection

Tool is securely held in the foam due to the tight fit.

8. Cost transparency

Online calculation, quote, consistent cost of scanning and project archive.

A LARGE SELECTION!

170 rigid foam inlays, complete with tools, can be found in the Hoffmann Group Workstations and Storage catalogue or in the eShop.



91

Catalogue part 91:

Tool organiser systems for GARANT and HOLEX roller cabinets

- Size 176 × 383 × 30 mm fills 1/3 of the usable area of the drawer (also in GARANT shadowboards size 176).
- Size 352 × 383 × 30 mm fills 2/3 of the usable area of the drawer.

92



Catalogue part 92:

Rigid foam inlays for shadowboards

- Size 383 × 115 mm for shadowboards size 115.



Catalogue part 96:
Tool organiser systems for GARANT and HOLEX workbenches

- Size 160 × 520 mm fills 1/3 of the usable area of the drawer.
- Size 321 × 520 mm fills 2/3 of the usable area of the drawer.

Catalogue part 96:
Tool organiser systems for GARANT tool cabinets

- Size 149 × 598 mm fills 9 units of the width of the drawer at a depth of 36 units.
- Size 298 × 598 mm fills 18 units of the width of the drawer at a depth of 36 units.

A FEW SIMPLE STEPS TO YOUR TAILOR-MADE SOLUTION.

3 steps to your rigid foam inlay.

1 Basic steps

- Put the following address into your browser: www.hoffmann-group.com.
- Log in or register.
- The online configurator can be accessed via the following path: Service / Workstations and Storage / eForm.
- eForm does not have to be downloaded or installed, eForm can be opened in the browser.
- The quickest way to get to know eForm: "Learning by doing" with the interactive tour.

2 Planning

- Create your project.
- Choose your product.
- Specify the sizes.
- If not preset, choose your version (2D or 3D rigid foam).
- Start the near photorealistic rendering configuration of your rigid foam inlay and choose from over 14,000 preinstalled tool shapes, 30,000 3D data records from the machining and clamping technology range and from 3,000 3D data records of Stahlwille tools.
- In case a certain tool is not included in the data bank, you can add individual objects / tools using the scanning pad.



- **With the 2D scan you can record the contours of a specific tool with a digital camera or your smartphone (2D). You can then upload the scan of the tool to your individual customer data bank and start planning immediately. Despite having used a 2D scan you can still configure a 3D foam by choosing various milling depths. To scan tools you can use a 2D scanning pad, available in three different sizes:**
 Normal scanning pad: item No. KD5009; extra long XXL scanning pad: item No. KD5013; multiple scanning pad: item No. KD5011.



- **Or you can send us the tool for a professional 3D scan. The tool is recorded as a photorealistic 3D rendering (outline + depth "3D scan").**

3 Finalisation

- Finally, send your request for quotation and you will receive your individual quote. All you need to do then to receive your tailor-made rigid foam inlay is place the order.