



Mobile Services

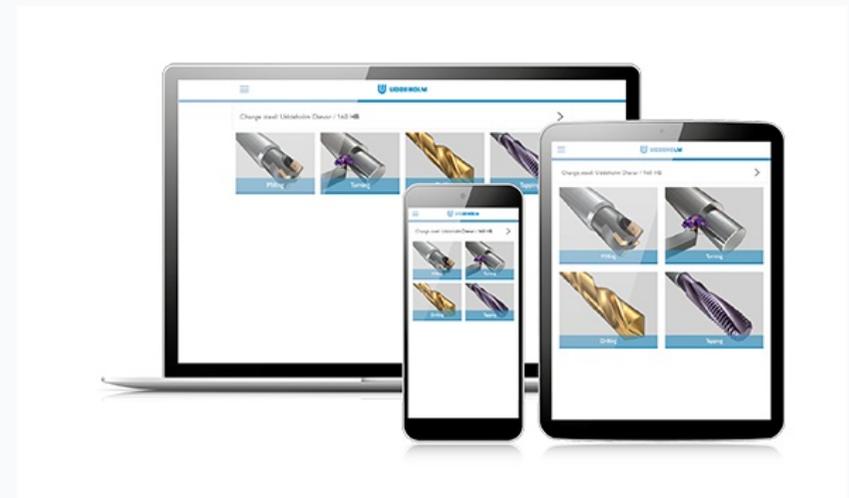
Uddeholm Machining Guideline

Uddeholm Machining Guideline contains information and recommendations regarding how you can use Uddeholm steel with different kinds of tools. Choose a steel and what type of tool you are using, and you will get recommendations regarding what settings you should use for best results. You can save your calculations together with images so you easily can re-use them, or send them directly to Uddeholm or your colleague.

Instructions

When you open the app for the first time you need to accept the terms of use and enter a PIN code which you can get from your sales company.

Now you can choose a Uddeholm steel. Then select a processing tool by clicking through the category levels. Now you



can enter different properties (e.g. diameter) for the tool that you selected. When you have entered the properties you will get recommendation values which you cloud use (e.g. spindle speed). You can also enter custom values for some of the recommendation values.

You can save the calculation by clicking on the grid icon at the top right corner. You can also capture images with your phones' camera, show general recommendations or send the result to Uddeholm or your colleague.

If you go back to the start page with the back button you can show your saved calculations. When you click on a saved calculation you will enter the calculation view with your saved values pre-filled. You can now enter new values and overwrite your previously saved calculation, or save it as a completely new calculation.

Download the Uddeholm Machining Guidelines app for free!



[...or go to our web version](#)

Uddeholm Steelbook

The Uddeholm steel handbook contains all that engineers, tool makers, tool users and purchasers need to select the most suitable products and services. It features lots of useful tools to make your job easier.

Productfinder:

Find suitable materials based on the steel properties you need. Get



brochures, datasheets and more information to see what the steel can achieve.

ROI calculator:

Avoid the hidden costs of tooling. Compare the steel you use today with Uddeholm grades and see how higher quality steel from Uddeholm can increase your total profitability.



Weight calculator:

Calculate how much steel you need quickly and easily.

Unit converter: Convert hardness, force, weight, length and many more units with the built in unit converter.

Addresses:

Find Uddeholm offices and partners all over the world.

News and advice:

Get the latest news and advice on how to improve your tooling, machining, heat treatment and much more.

Don't settle for less – go for a better steel!

Please note that the app may download the latest content and updates when launched. Documents and movies are downloaded or streamed from the internet.

Download the Uddeholm Steel Handbook for free!



Support

If you need support, please contact us at sales@uddeholm.co.uk

Profitability calculator

The cost of the tool steel and the tool itself is normally a very small part of the total production cost. The true cost is often caused by stops due to tool failure or maintenance. Each time production is stopped, there will immediately be costs for lost production and revenue, idle personnel, disruptions along the production line and more. It is very important to be aware of these hidden costs and see the full picture. At Uddeholm we call this Total Tooling Economy.

The profitability calculator show you the benefits of selecting a high quality material instead of one with lower quality. Even a small increase in tool life may have a strong effect on your productivity and profitability. When calculating the cost for downtime and maintenance, also think of all the work, efforts and risks it may cause. You will not only achieve a better and safer production but you will also free up time for other things

