FAQ – Engineering Fits Right From the Start
DATRON Digital Experience Days 2.0

Wich cooling media options do I have?

You can use ethanol, Procut56, Procut56-2, Procut200 and air.

When should I ream my fits and when should I mill them?

This ultimately depends on the component. Our experts from the DATRON Competence Center Tools will be happy to advise you on this. You can reach them by phone: +49(0) 6151-1419-480 or optionally via e-mail: cct@datron.de

When are DATRON reamers available?

The new DATRON reamers will be available from November 2020.

Up to what diameter can I drill with the neo?

Up to 6 mm diameter with adapted feed.

If I use a reamer, do I have to change the amount of coolant?

Basically not, standard is 2.5 - 3.5 bar.

Is rubbing possible with the old system?

Basically yes, it must be ensured that as much of the cooling medium as possible reaches the tool. Two tips: Accumulate the coolant in the bore over a period of time or reduce the feed rate. Our experts from the DATRON Competence Center Tools will be happy to advise you in detail. You can reach them by phone: +49(0) 6151-1419-480 or optionally by e-mail: cct@datron.de

What's the minimum diameter for milling holes?

Starting from a diameter of 6 mm.

Can I also get reamers in my defined size? Or in other words special tools?

Definitely. Please contact our experts at the Competence Center Tool by phone: +49(0) 6151-1419-480 or optionally by e-mail: cct@datron.de

Which technological values are used in reaming?

We work with very low speeds. With a 10 reamer, for example, we use 6,000 revolutions, the 6 reamer correspondingly higher with 8,000/10,000 revolutions. Exact values will be available with the cutting data at the start of the sale.

Is it possible to watch the live streaming again after the boroadcast?

The recording of the live streaming as well as the most important information about DATRON Engineering Fits including Q&A from the live chat in an FAQ document will be available shortly: experience.datron.de/digitalexperience2020_en