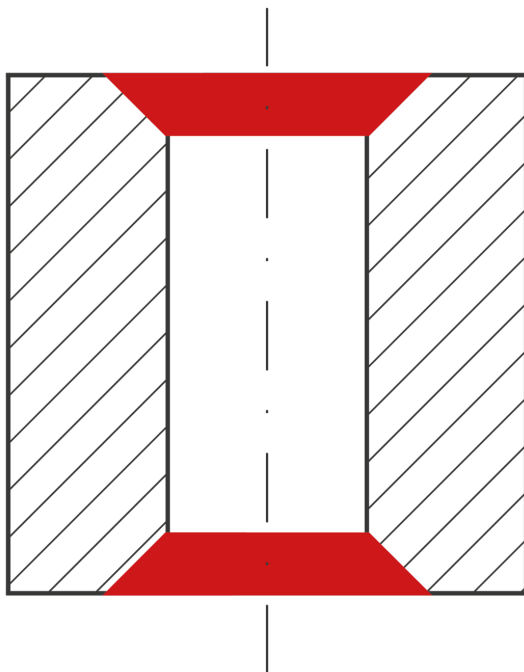




Back implant

PEEK is a demanding material used in medical technology. HEULE offers the customer the optimal solution for deburring bores



Customer application

The customer is looking for a solution for the processing of back implants. The special challenge here lies in the extremely demanding PEEK material. In addition, the processing must be dry due to legal requirements.



Solution

HEULE offers two solutions: the tools SNAP and COFA.



Customer satisfaction

In order to precisely determine the advantages and disadvantages for the customer, tests are conducted with both the SNAP and COFA tools. Both variants deliver convincing results. However, the SNAP solution offers some advantages. The blade change on the machine is faster. In addition in this application, SNAP permits a higher working feed rate – the cutting data can still be adjusted upwards. Another advantage of SNAP is that this material does not leave any compress shavings on the tool.