DAS POWERPAKET VON LEITZ

THE LEITZ POWERPACK

Tuning für Werkzeug und Maschine

Tuning for tool and machine

1

RIPTEC VON LEITZ

LEITZ RIPTEC

Höherer Standweg

Increase in tool life

+30%

Höherer Vorschub

Increase in feed rate

+30%

leitz

Ausschuss nahezu null
Potential for rejects to be reduced to nearly zero

INTEGRAL TECHNOLOGIE
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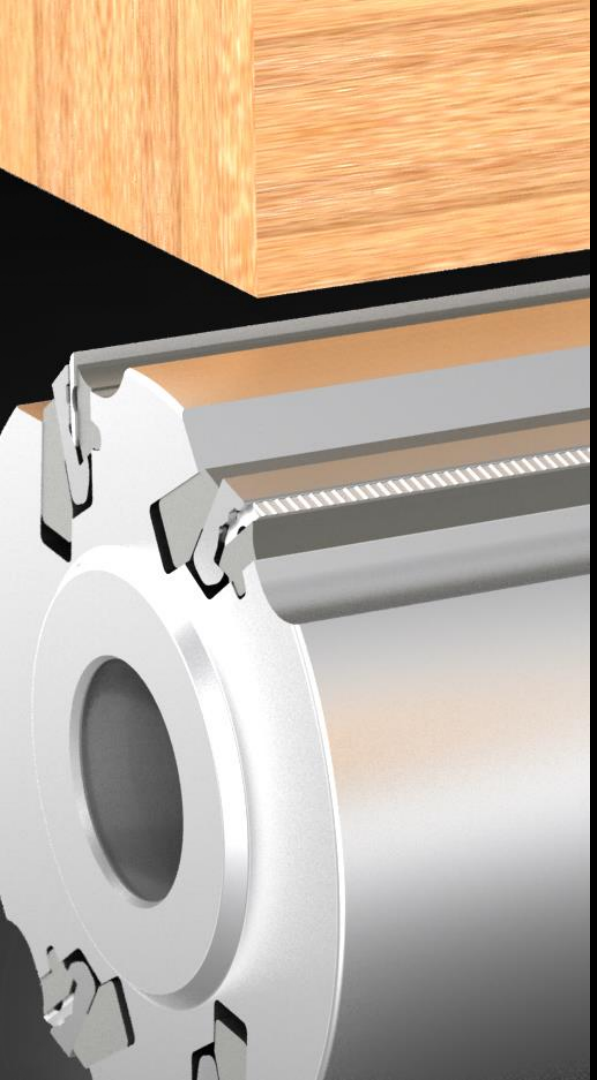
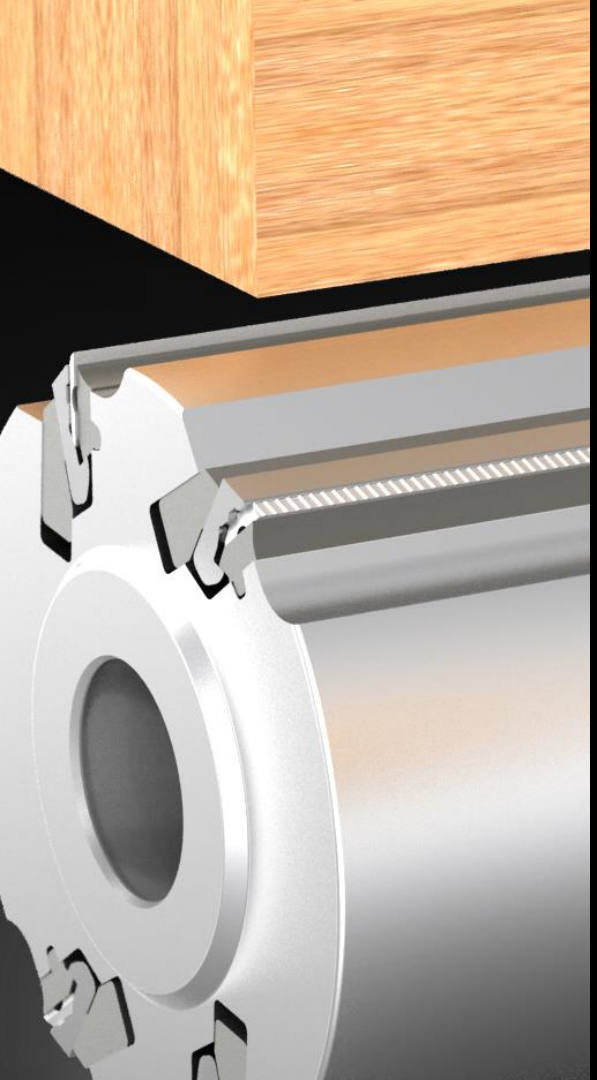


Vor- und Fertigzerspanung in einem Werkzeug

Pre-cutting and finishing knives in one tool



Höherer Standweg der Finish-Schneide

Increase in tool life of the finishing knife edge

+30%

3

HIGH-SPEED-CUTTING

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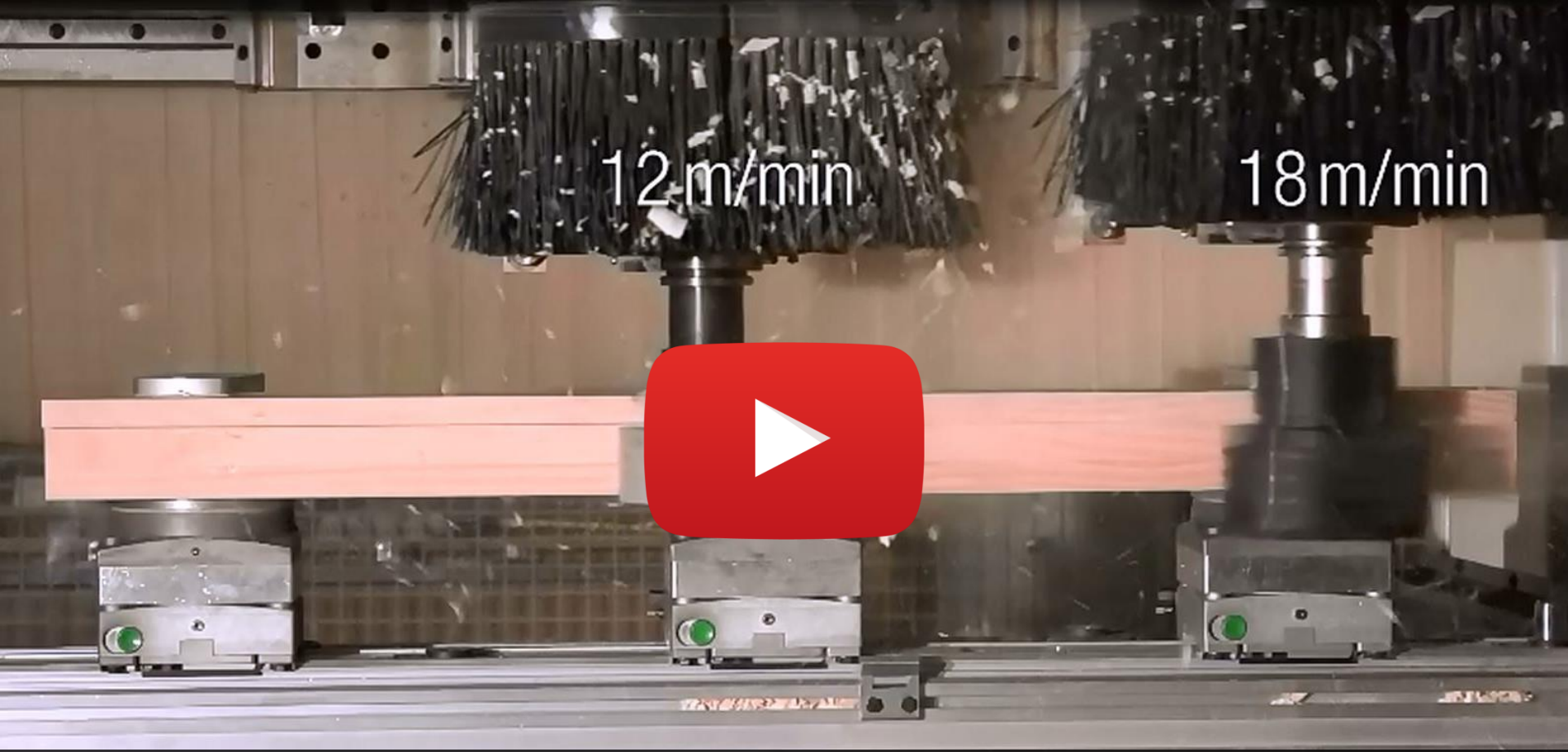


www.youtube.de > leitztooling

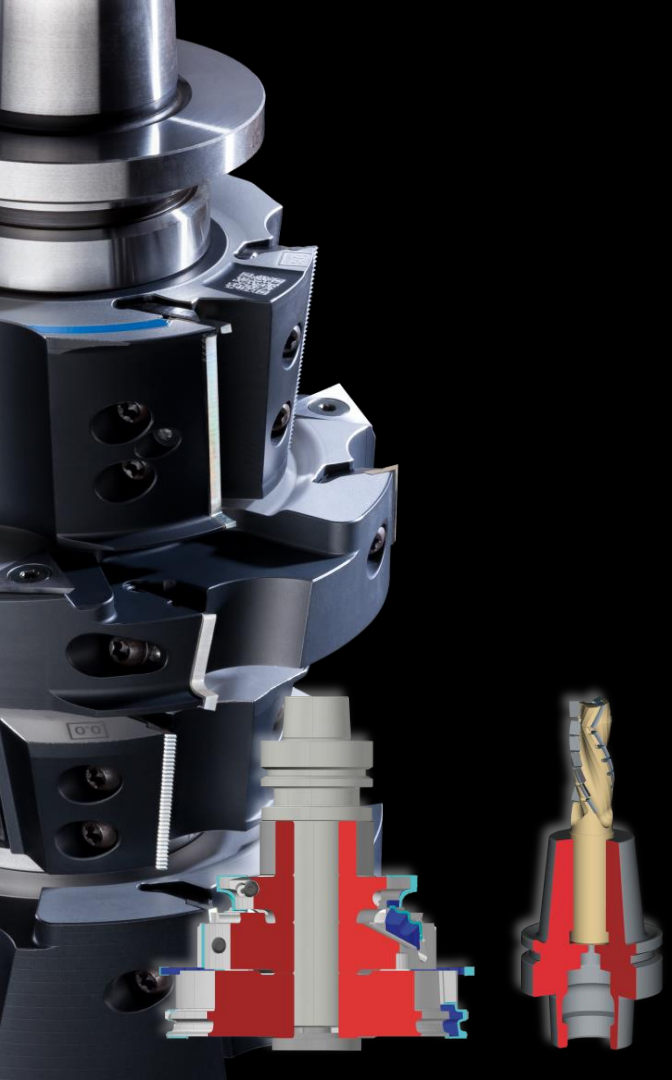
PROFILCUT premium

reddot award 2016
winner

leitz

max. Schnittgeschwindigkeit
max. cutting speed

120 m/s



PROFILCUT premium

reddot award 2016
winner

leitz

Leitz ShrinkTec – spielfreie Werkzeugspannung

Leitz ShrinkTec – play-free tool assemby

PROFILCUT premium

reddot award 2016
winner

leitz

Höherer Vorschub
Higher feed rate

+50%

PROFILCUT premium

reddot award 2016
winner

leitz

Reduzierte Fräszeit
Reduced cutting time

-50%

PROFILCUT premium

reddot award 2016
winner

leitz

Höhere Produktivität
Higher productivity

+20%

INNOVATIVE WERKZEUGSYSTEME
INNOVATIVE TOOLING SYSTEMS

Individuell maßgeschneidert für höchste Wirtschaftlichkeit

Individually tailored for higher efficiency

Nachschärf- und wechselbare Messer im Mix

Resharpenable and changeable knives

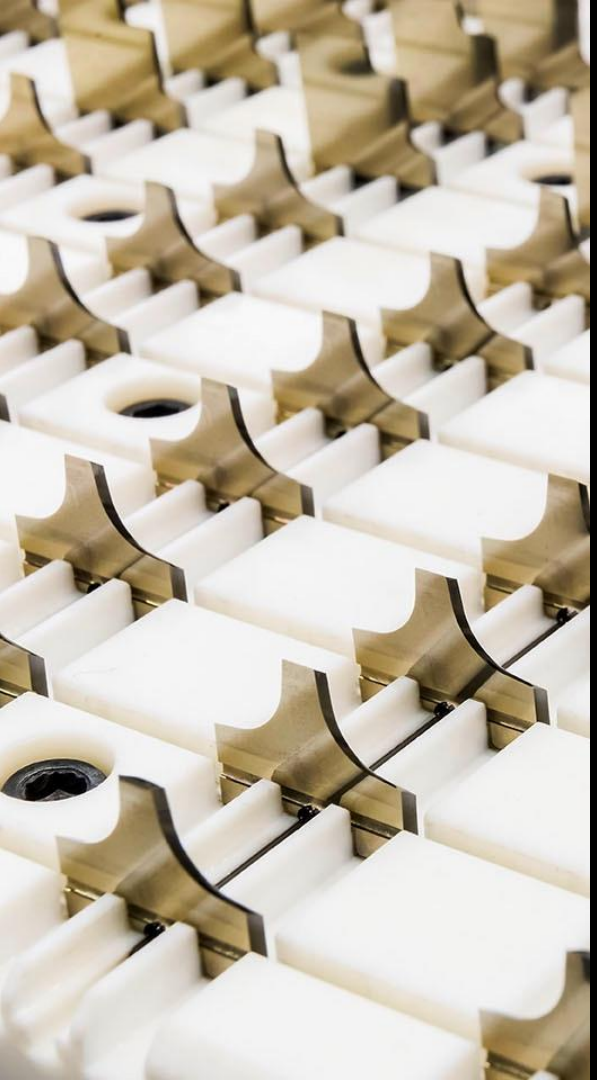
Maximale Profilvariabilität
Maximum flexibility in profiling

Schnelle, passgenaue und saubere Bohrungen
Fast, clean and accurate drilled holes

5

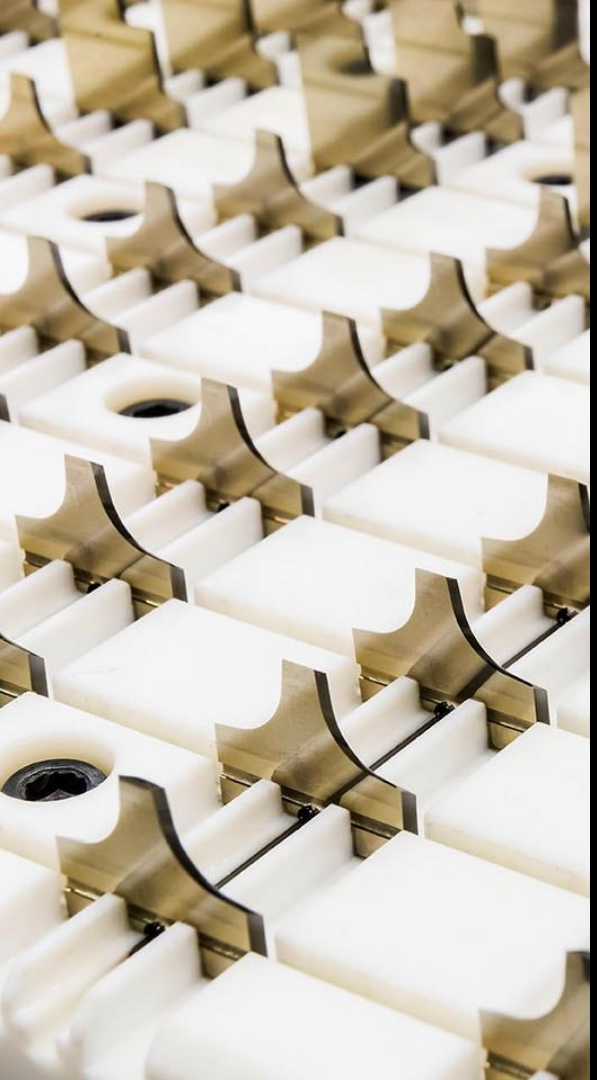
HOCHLEISTUNGS-BESCHICHTUNG

HIGH-PERFORMANCE-COATING



Signifikante Standwegerhöhung
Massive increase in tool life

>150%



Reduzierte Rüstzeit
Reduced downtime

Ressourcenschonung und Kosteneinsparung

Saving resources and costs

6

HYBRID TECHNOLOGIE
HYBRID TECHNOLOGY

Kombination HW- und Diamant-Werkzeugsysteme
Combination TC and diamond tooling systems

Höherer Standweg der HW-Messer

Extended life time of the TC knives

+50%

7

CHIP TECHNOLOGIE
CHIP TECHNOLOGY

leitz

Senkung der Rüstzeit
Shorter set-up times

-71%

Höchste Bedienungssicherheit

Maximum operator safety through easy and secure handling

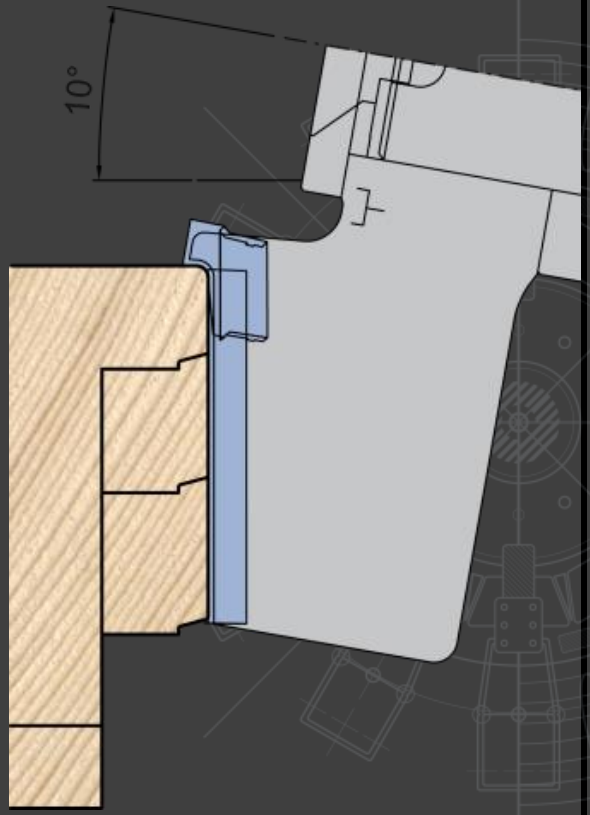
8

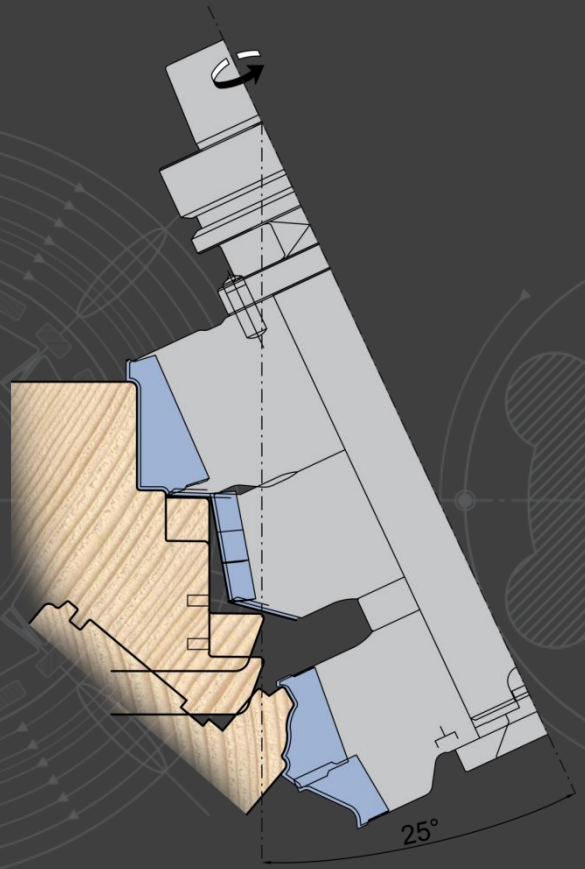
LEITZ ENGINEERING

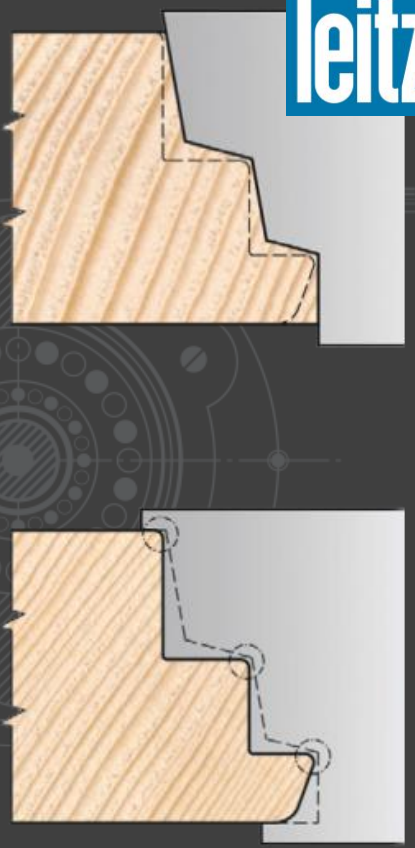
LEITZ ENGINEERING

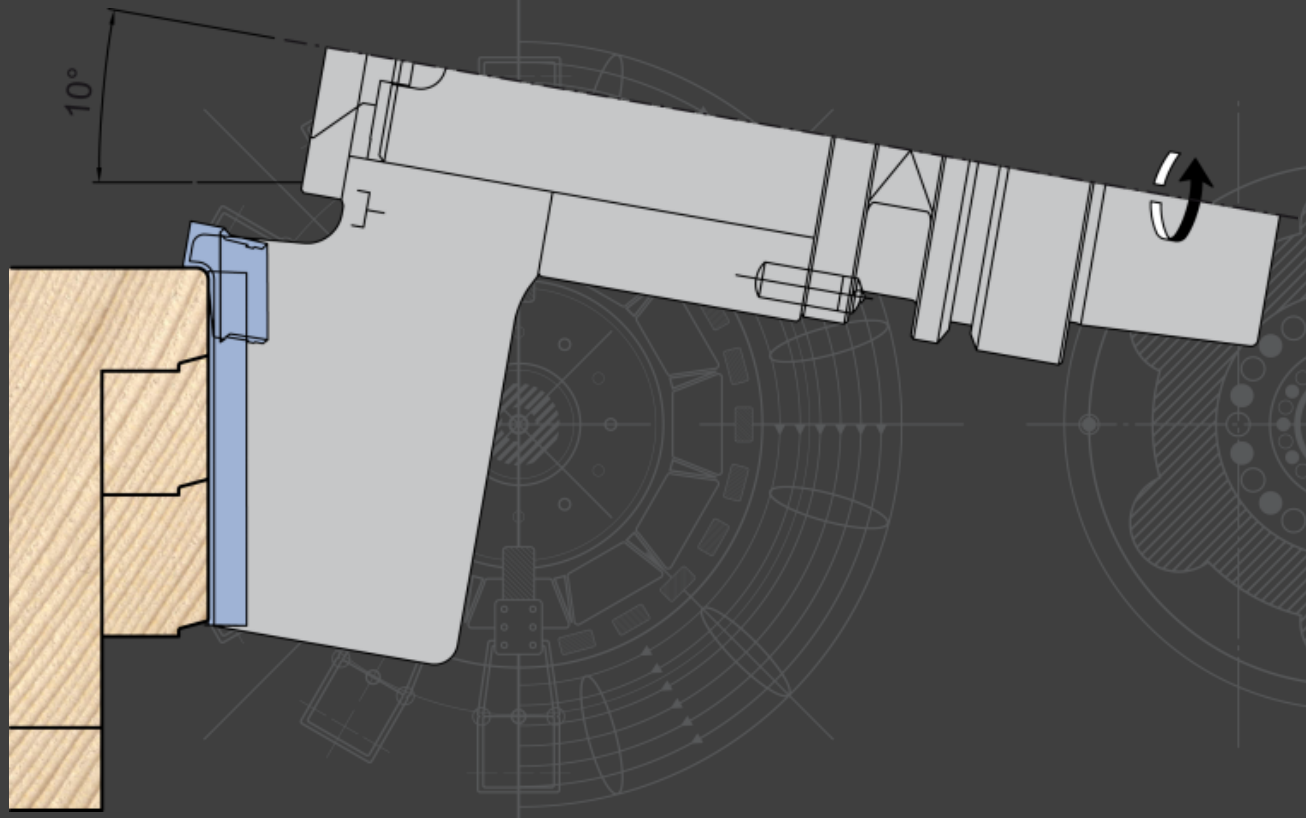
Maßgeschneiderte Lösungen für jede Anwendung

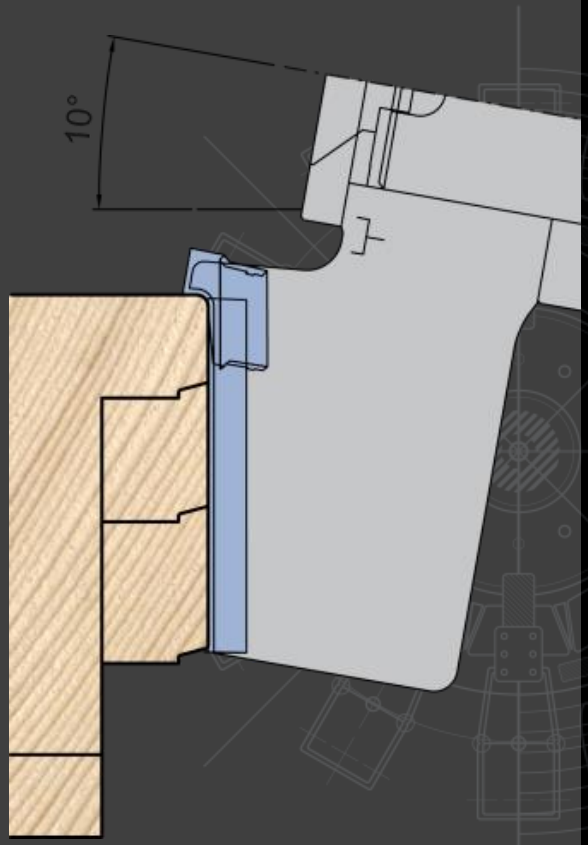
Tailor-made, profitable solutions for any application


10°


25°

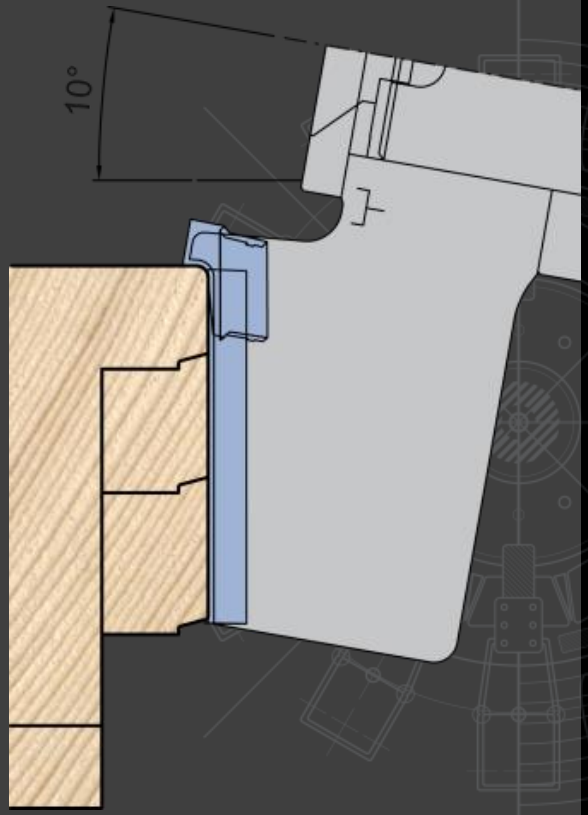



10°

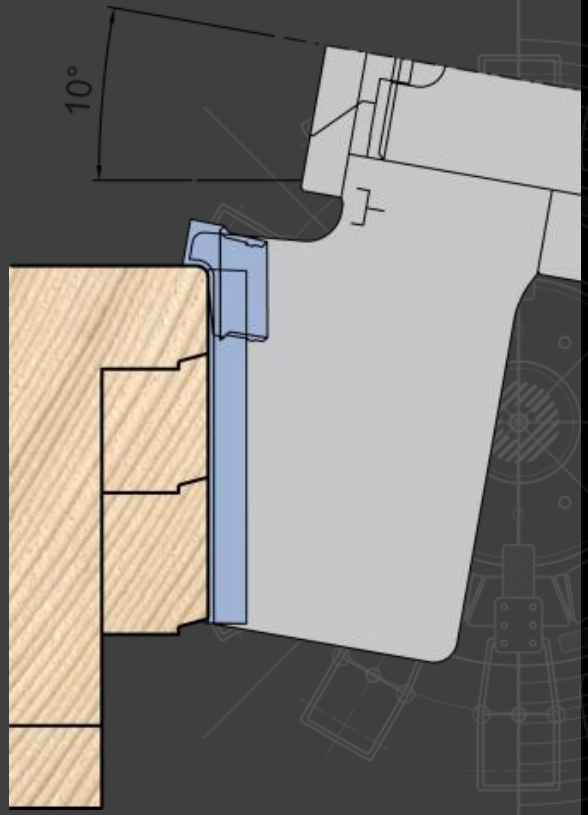


Planfräsen qualitätsrelevanter Profile

Face milling of quality relevant profiles



Keine Hobelschläge
No cutter marks



Höherer Standweg
Massive increase in tool life