

Profile Cutters and Limiters
Profilmesser und Begrenzer
Profilové nože a omezovače



Application: shaping, broaching and thickening
Machine: shapers, multilateral profile millers, surfacers and thickeners

Anwendung: Profilieren, Durchziehen und Dickenbearbeitung
Maschine: Unterfräsmaschine, mehrseitige Profilfräsmaschine Abgleich- und Dickenfräsmaschine

Použití: profilování, protahování a tloušťkování
Stroj: spodní frézky, vícestranné profilování frézky, srovnávací a tloušťkovací frézky

Characteristics:

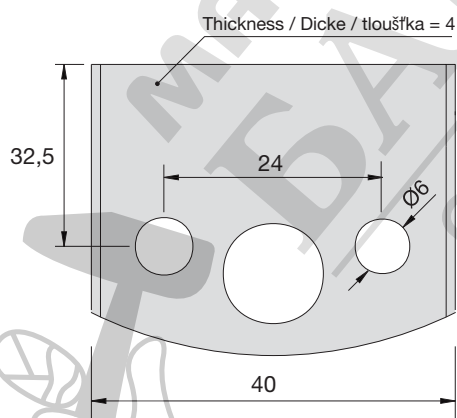
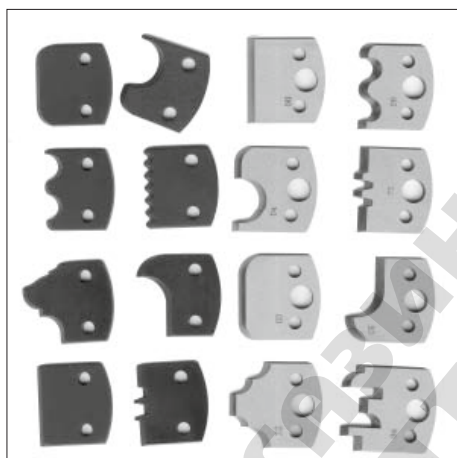
- » width 40 mm, thickness 4 mm
- » knives can operate with limiters (manual shift) or without (machine shift)
- » knife material – tool steel, SP
- » limiter material – structural steel, SP
- » the limiter prevents tool “kicking” at manual feed
- » the limiter has a profile cut 0,8 mm deeper

Charakteristik:

- » Breite 40 mm, Dicke 4 mm
- » die Messer können mit Begrenzer (manueller Vorschub) oder ohne (maschineller Vorschub) arbeiten
- » Messermaterial – Werkzeugstahl, SP
- » Begrenzermaterial – Konstruktionsstahl
- » der Begrenzer verhindert das „Schlagen“ der Maschine bei Handbearbeitung
- » der Begrenzer hat einen um 0,8 mm tieferen Profilschliff

Characteristics:

- » šířka 40 mm, tloušťka 4 mm
- » nože můžou pracovat s omezovači (ruční posuv) nebo bez (strojní posuv)
- » materiál nože - nástrojová ocel, SP
- » materiál omezovače - konstrukční ocel
- » omezovač zabraňuje „kopání“ nástroje při ručním obrábění
- » omezovač má výbrus profilu hlubší o 0,8 mm



Semiproduks for Profile Cutter Cut

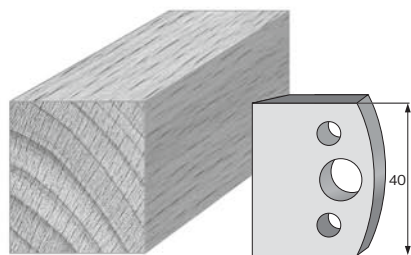
- » Semiproduks of both limiters and profile knives are in the same dimensions
- » For maximum profile depth up to 16 mm

Halbzeuge für Profilmesserschleif

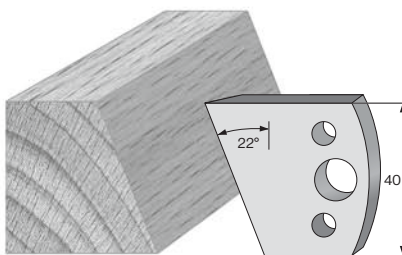
- » Halbzeuge für Begrenzer und Profilmesser haben die gleichen Abmessungen
- » für maximale Profiltiefe bis 16 mm

Polotovary pro výbrus profilového nože

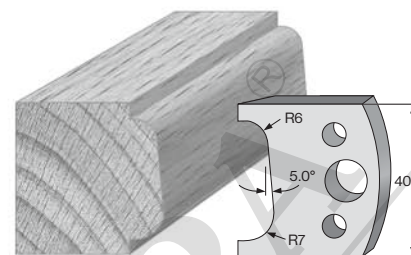
- » Polotovar omezovače i profilového nože mají stejné rozměry
- » Pro maximální hloubku profilu do 16 mm



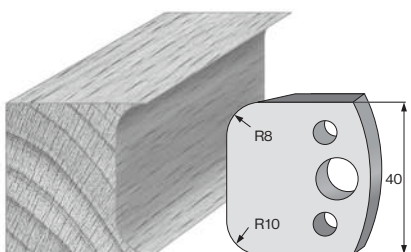
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 Číslo profilu



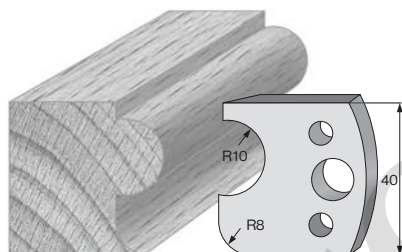
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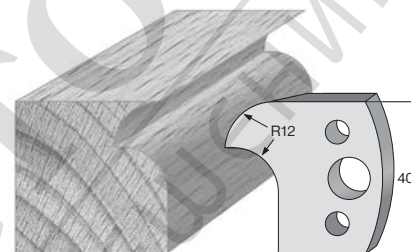
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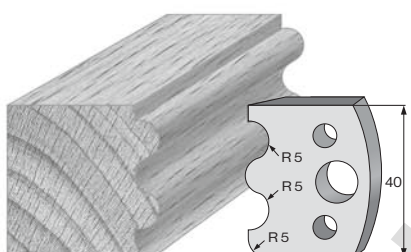
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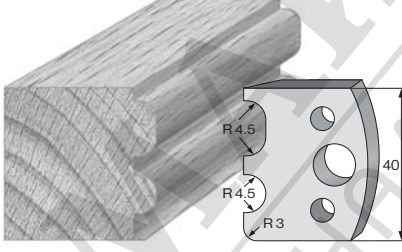
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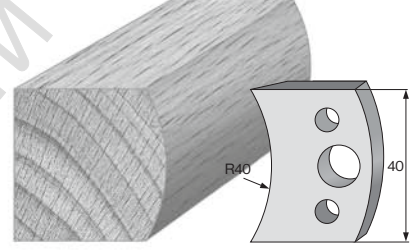
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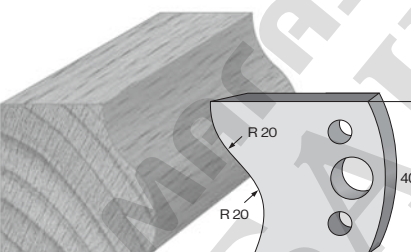
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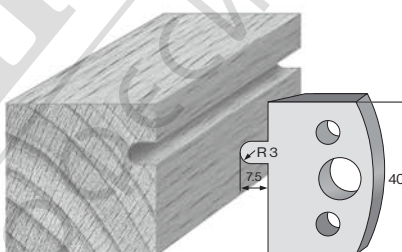
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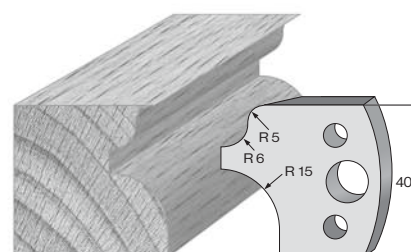
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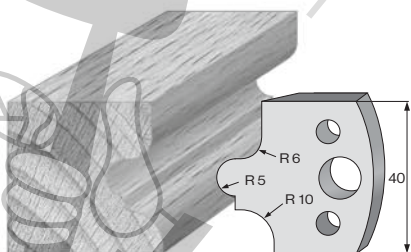
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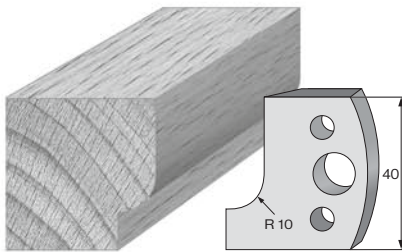
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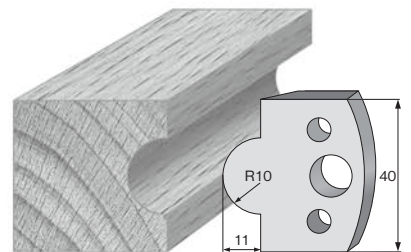
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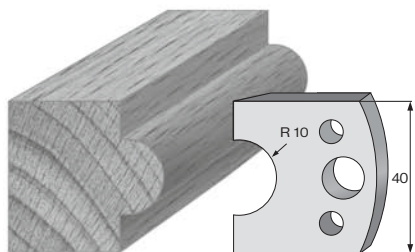
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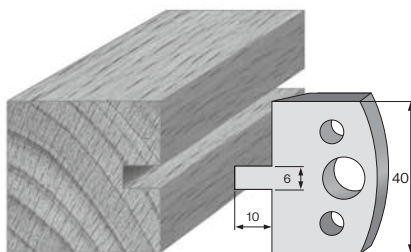
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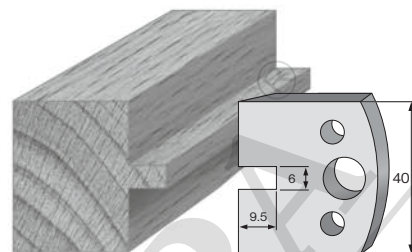
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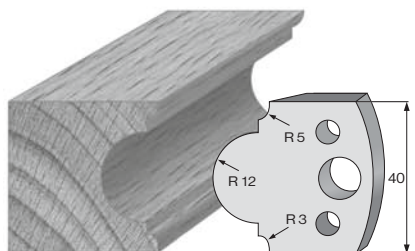
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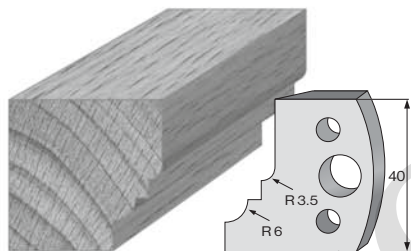
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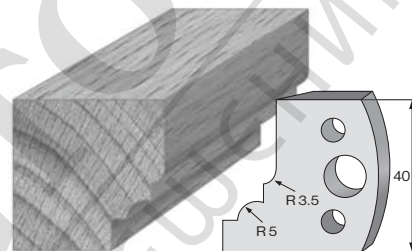
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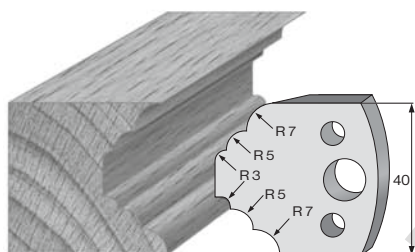
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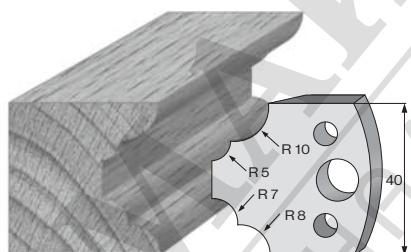
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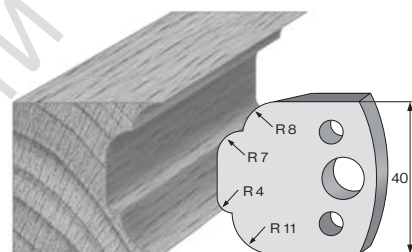
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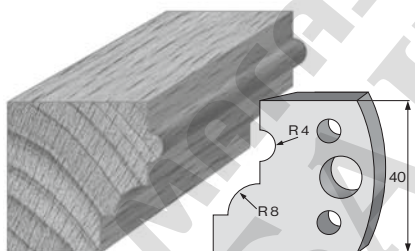
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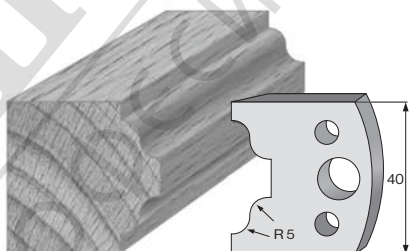
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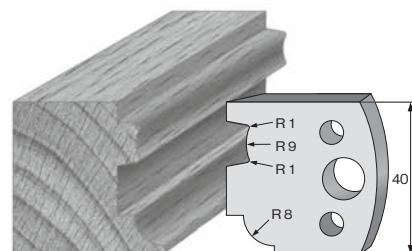
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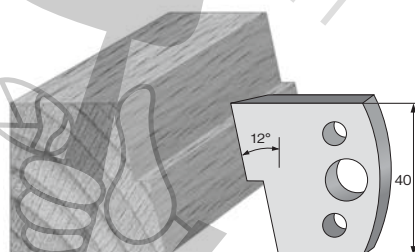
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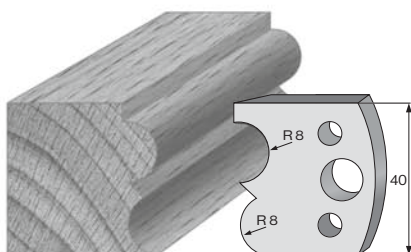
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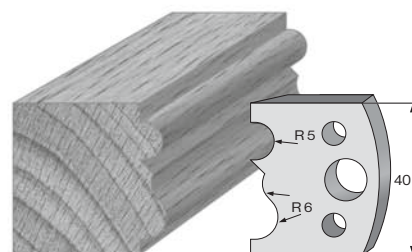
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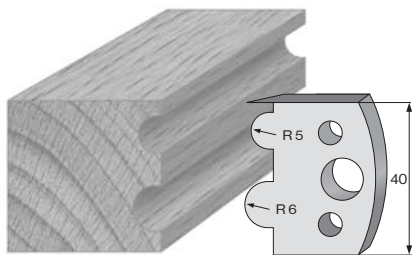
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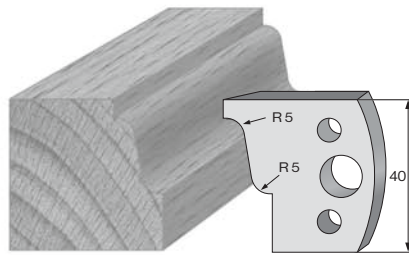
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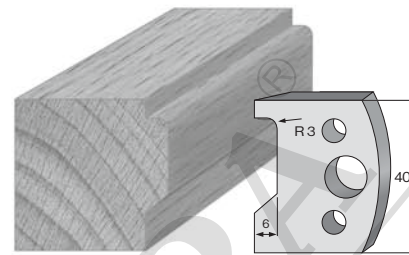
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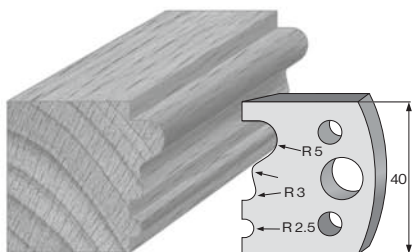
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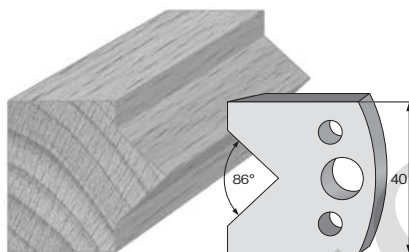
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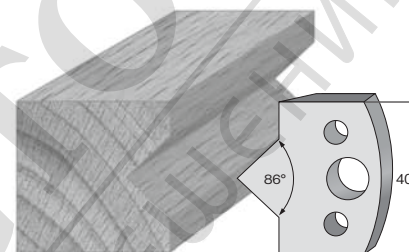
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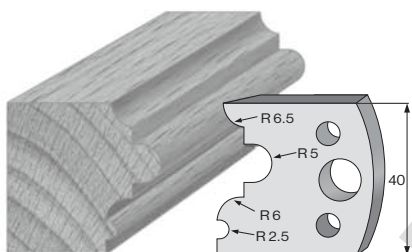
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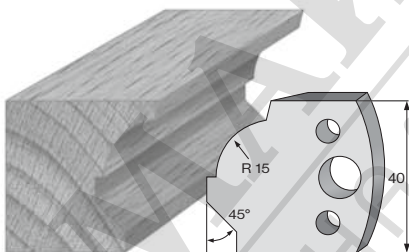
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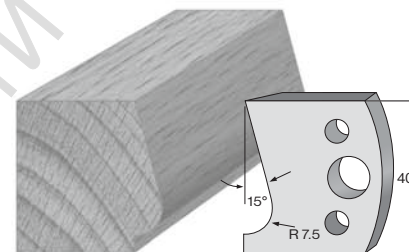
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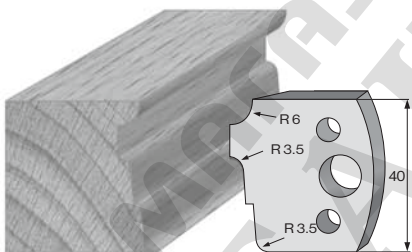
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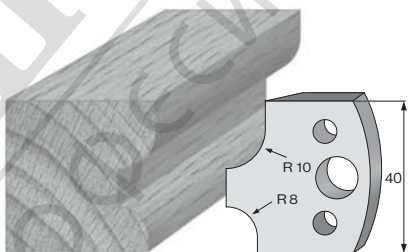
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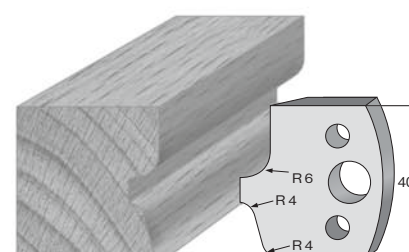
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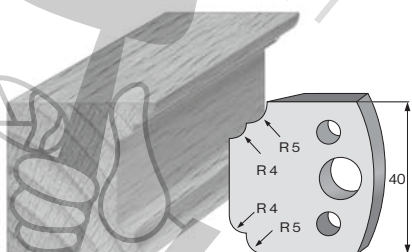
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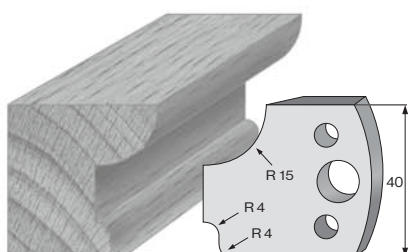
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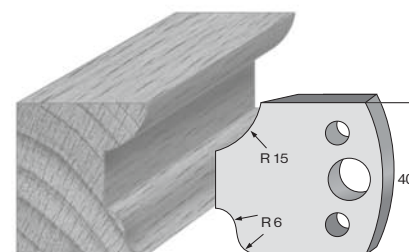
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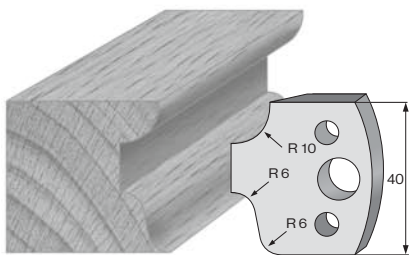
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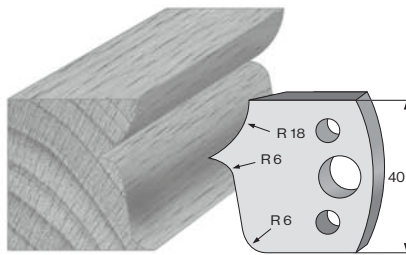
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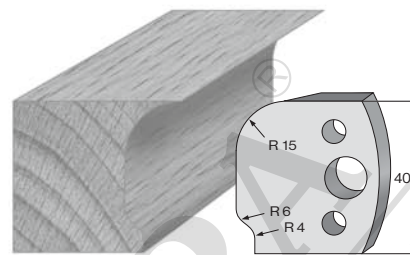
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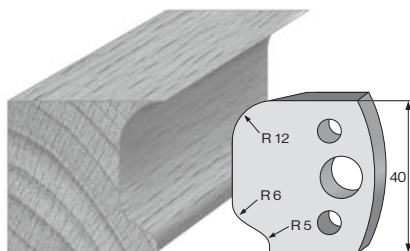
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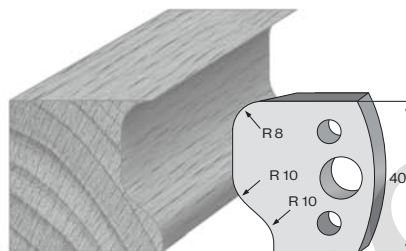
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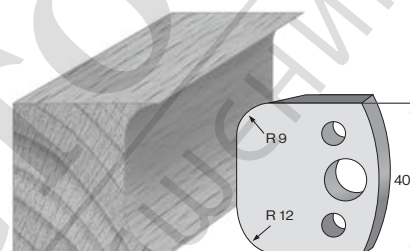
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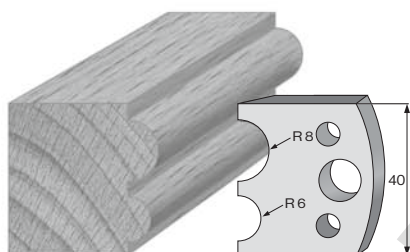
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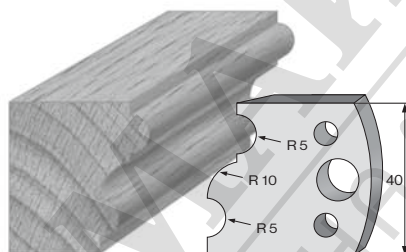
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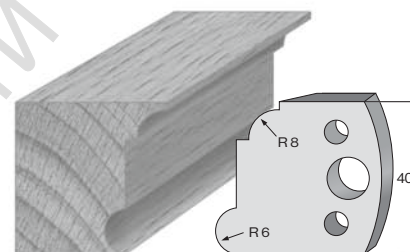
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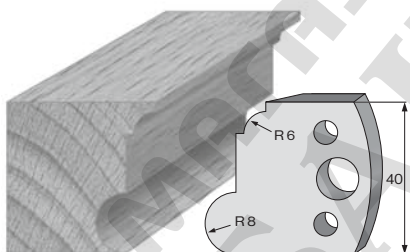
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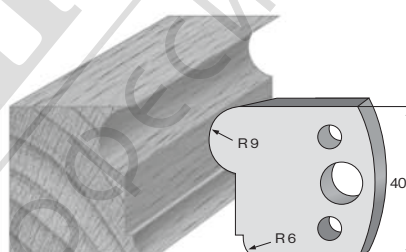
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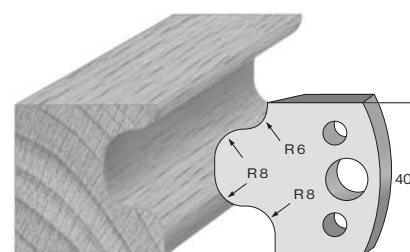
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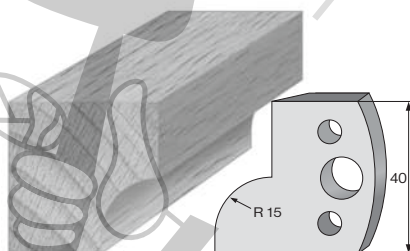
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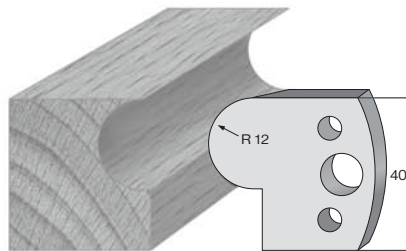
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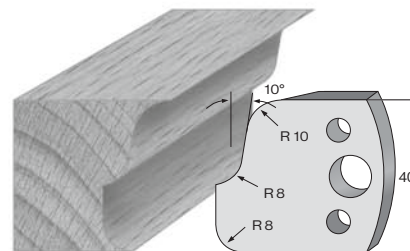
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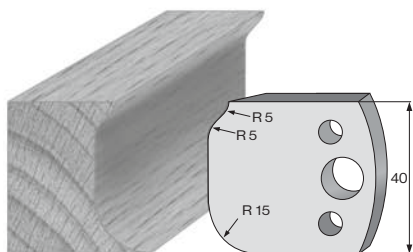
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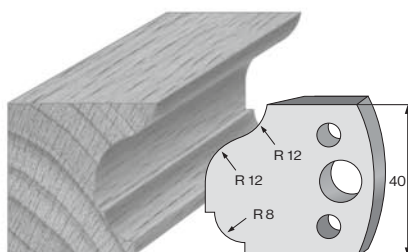
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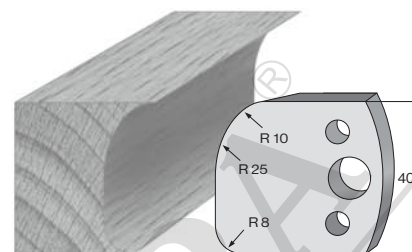
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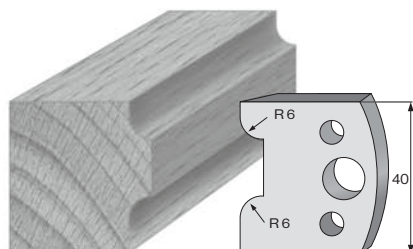
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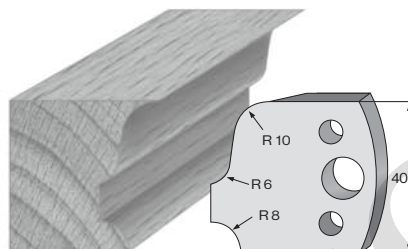
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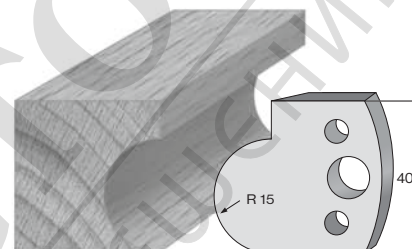
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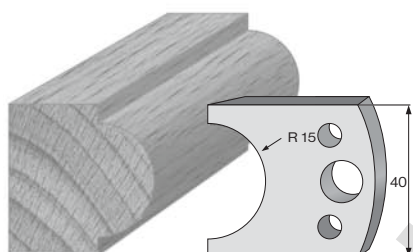
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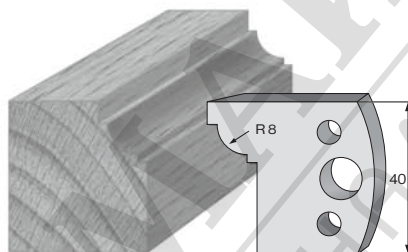
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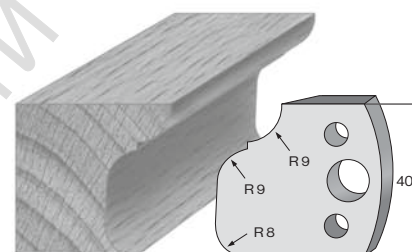
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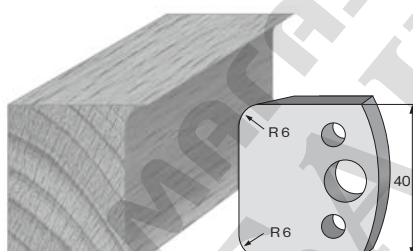
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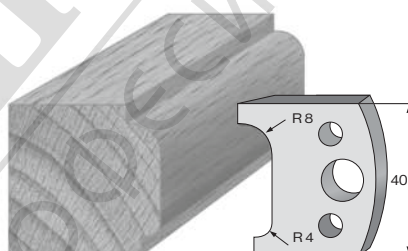
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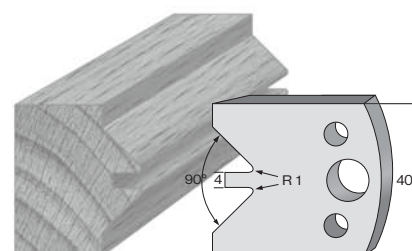
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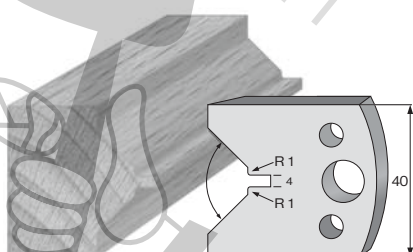
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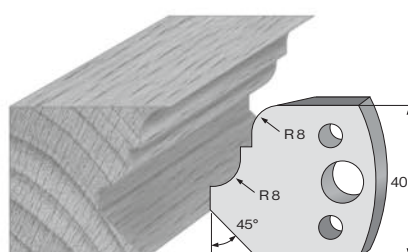
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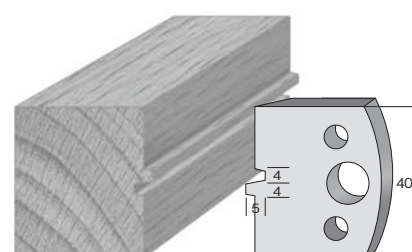
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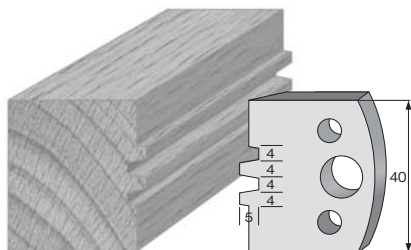
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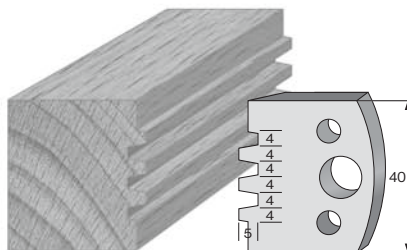
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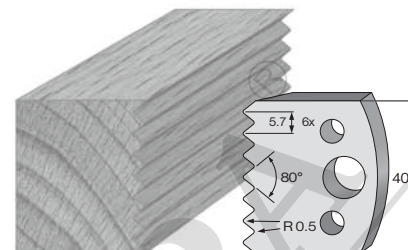
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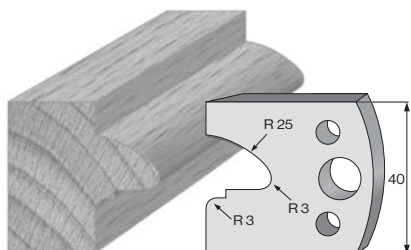
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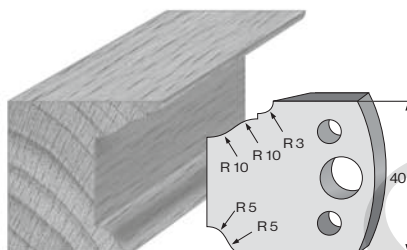
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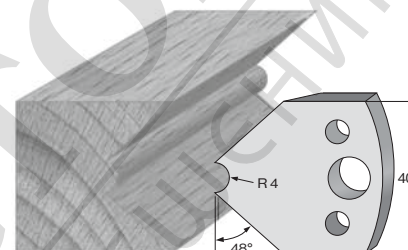
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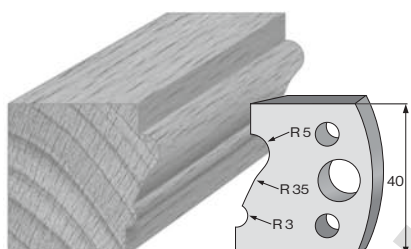
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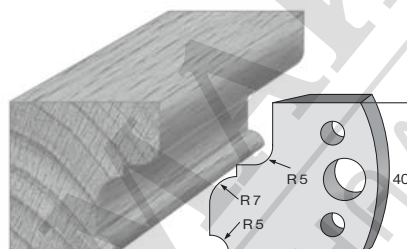
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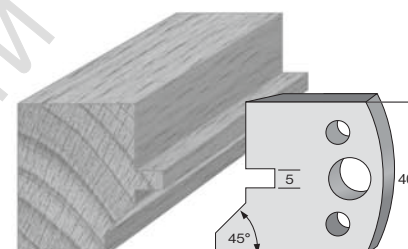
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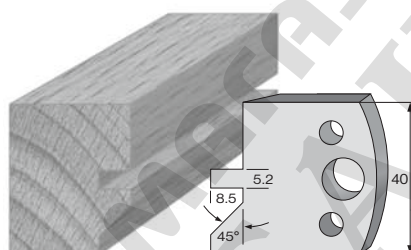
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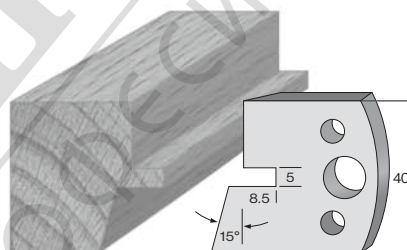
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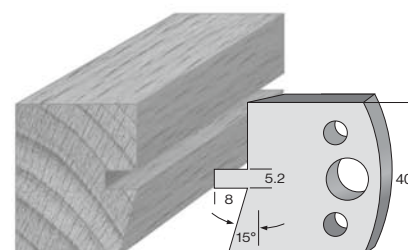
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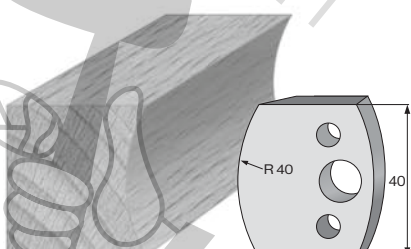
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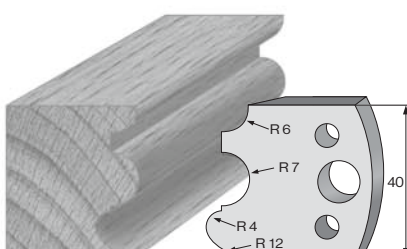
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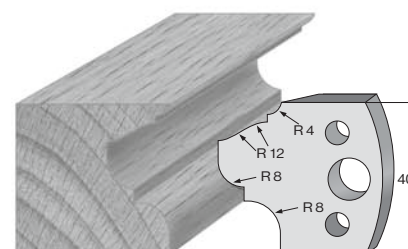
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Profile number | **87**
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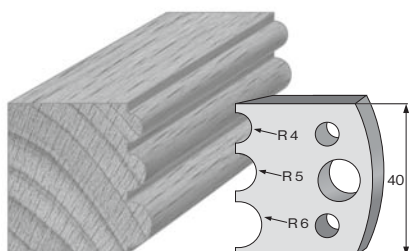
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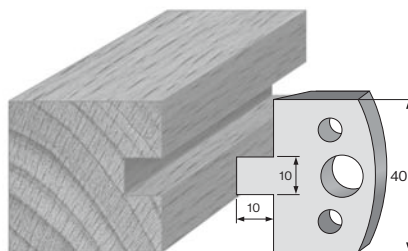
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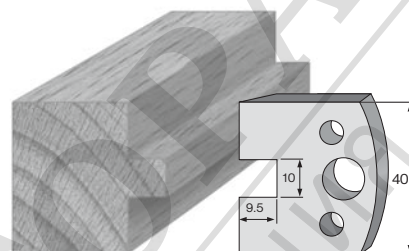
Profile Cutters and Limiters
Profilmesser und Begrenzer
Profilové nože a omezovače



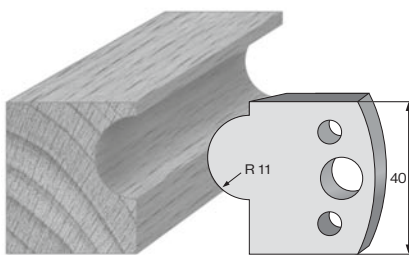
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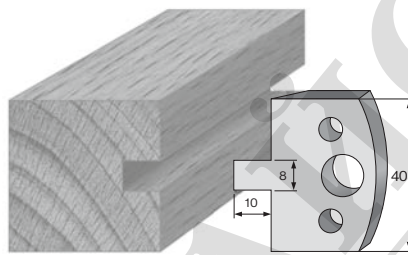
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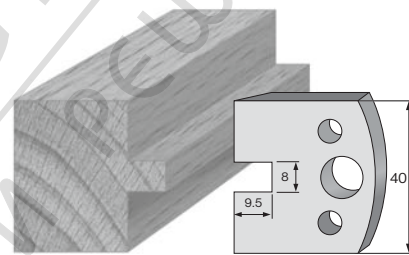
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 Profilnummer
 Číslo profilu



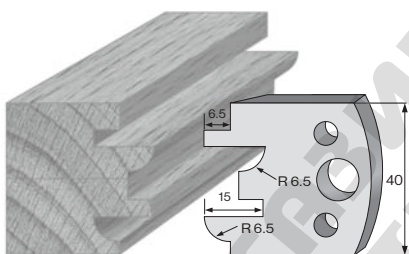
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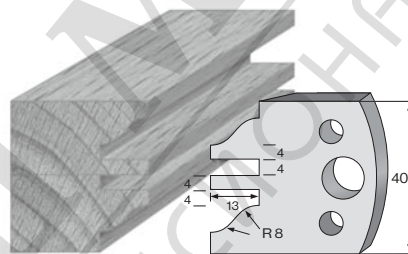
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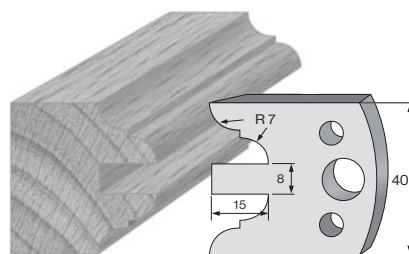
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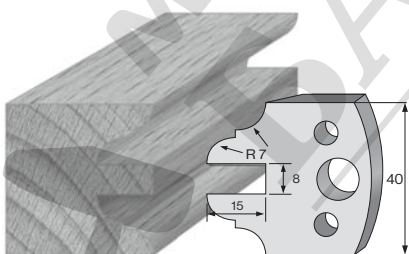
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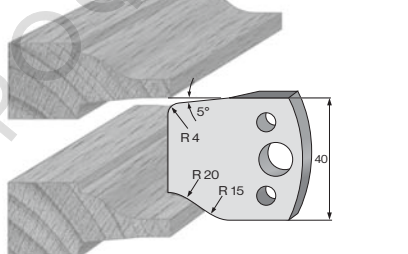
Profile number **97**
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Profile number **98**
 Profilnummer
 Číslo profilu



Profile number **99**
 Profilnummer
 Číslo profilu



Profile number **100**
 Profilnummer
 Číslo profilu