Casement-Windows-EV41 C690

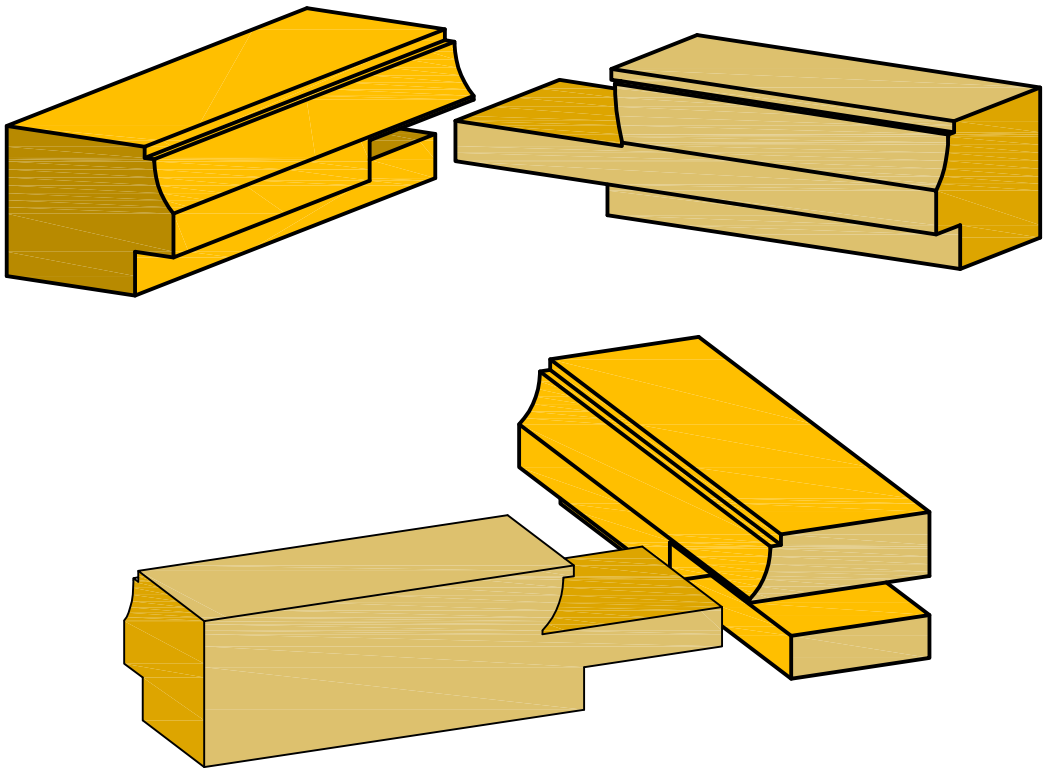
Design:
- Multi-piece window set
- Tool body in steel
- No. of Teeth = 2
- TC profile knives
- TC reversible knives

Application:
- Production of casement windows

Workpiece Material:
- Solid wood

Machine:
- Spindle moulders

Scope of Supply:
- C690-FI12 (Casement-Inner)
- C690-250FS (Casement-Mortice-/ Inner)
- C690-250FZ12 (Casement-Tenon)



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Blattformat: **A4** All dimensions in mm

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C690-250SET12

Casement-Windows-EV41 C690

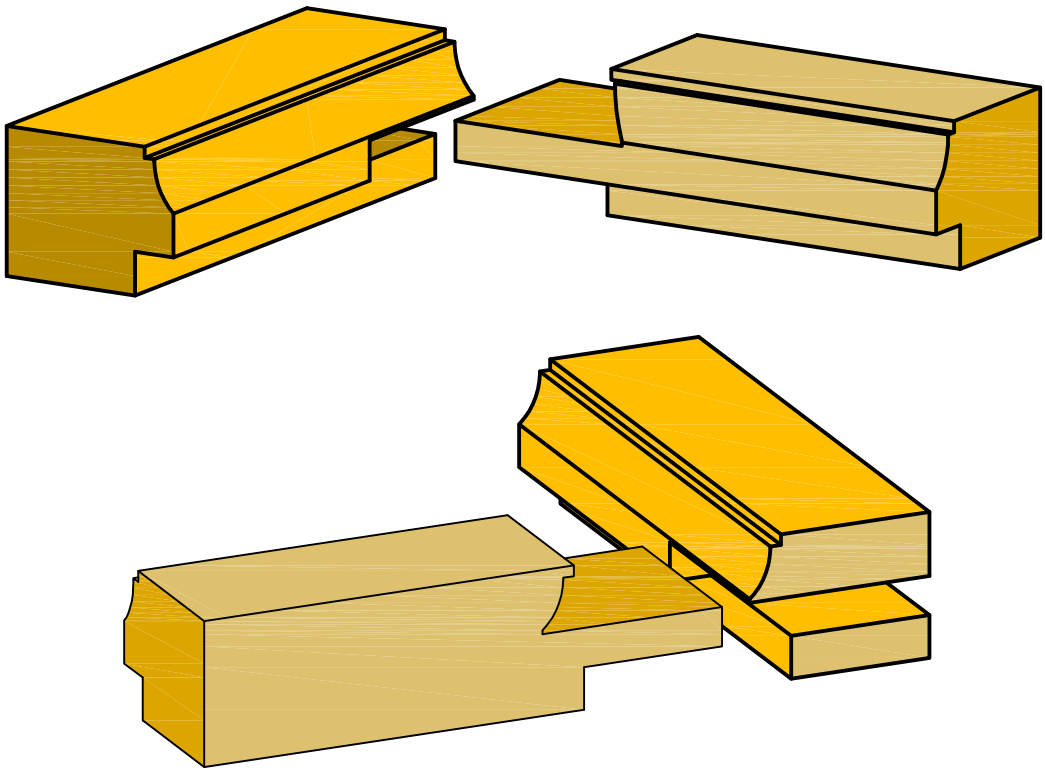
Design:
- Multi-piece window set
- Tool body in steel
- No. of Teeth = 2
- TC profile knives
- TC reversible knives

Application:
- Production of casement windows

Workpiece Material:
- Solid wood

Machine:
- Spindle moulders

Scope of Supply:
- C690-FI12 (Casement-Inner)
- C690-300FS (Casement-Mortice-/ Inner)
- C690-300FZ12 (Casement-Tenon)



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C690-300SET12

PM-Cutter-Set-EV41-Casement-Inner C690

Cutting Material	Number of Teeth	Feed	Replace	Turn
TC	Z 2	MAN		

Design:
- Tool body in steel
- 2-piece set (screwed)
- No. of Teeth = 2
- PM profile knives
- WM reversible knives
- Bore up to maximum Ø40
  possible for an additional charge

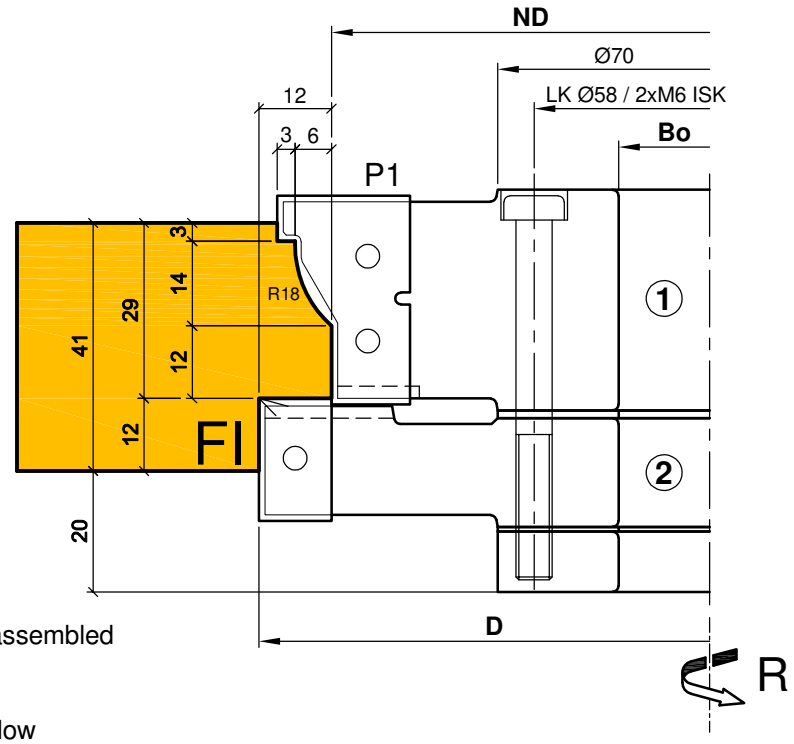
Application:
- For the production of casement windows EV41 in the listed building sector (profile "Old Vienna")

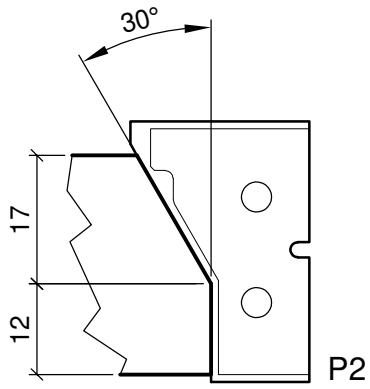
Workpiece Material:
- Solid wood

Machine:
- Spindle moulders

Scope of Supply:
- 2-piece cutter set incl. knives
  Cutter No.1 with PM.22580.5/U35 P1 pre-assembled
  If another knife is to be fitted it must be stated at the time of ordering
  The possible profile knives can be seen below
- 1 ring set 1.3mm
- 1 ring set 0.8mm
- 1 fixing ring 10mm
- 1 key with handle Torx T40
- 1 key with handle Torx T25
- 1 key with handle Torx T20
- 1 magnetic assembly jig

Special Features:
- Designed for use in combination with mortice set C690-1 and tenon set C690-2





D	ND	Bo	Z	R/L	P	DZ	Ident-No.
149	125	30	2	R	1	5000-9000	C690-FI12

Spare Parts

Description	Qty.	Dimensions	MBM	Ident-No.
Profile knife P1 for No. 1	2	35x21.8x2	2	PM.22580.5/U35
Profile knife P2 for No.1 cham. (option)	2	35x21.8x2	2	PM.30264.5/U35
Indexable knife for No .2	2	20x12x1.5	10	WMF20x12/U
Spur for No. 2	2	14x14x2.0	10	VS14x14x2.0/U
Screw spur for No. 2	2	Countersunk screw M6x10	10	KW.33767.4-10

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Z.....No. of Teeth
P.....Profile Variant
DZ.....Speed Range (rpm)
MBM.....Minimum Order Quantity

Blattformat: **A4** All dimensions in mm
Zchng.-Nr. KW.46900.4 | 00

C690-1

PM-Cutter-Set-EV41-Casement-Mortice-/ Tenon C690

Cutting Material	Number of Teeth	Feed	Replace	Turn
TC	Z 2	MAN		

Design:
- Tool body in steel
- 1 or 2-piece set (screwed)
- No. of Teeth = 2
- PM profile knives
- Bore up to maximum Ø40
  possible for an additional charge

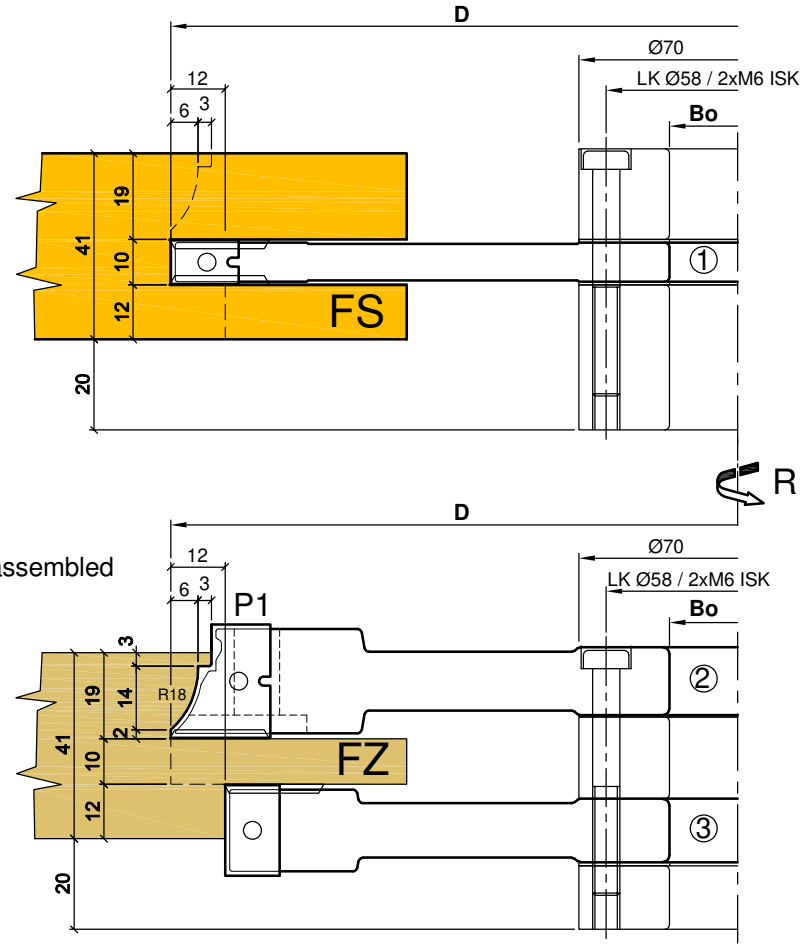
Application:
- For mortice and tenon milling for casement window production EV41 in the listed building sector (profile "Old Vienna")

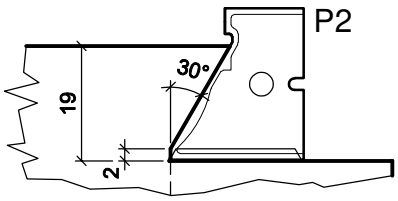
Workpiece Material:
- Solid wood

Machine:
- Spindle moulders

Scope of Supply:
- 2-piece cutter set incl. knives
  Cutter No.2 with PM.58351.5/M40 P1 pre-assembled
  If another knife is to be fitted it must be stated at the time of ordering
  The possible profile knives can be seen below
- Associated fixing rings and ring sets
- 1 key with handle Torx T40
- 1 key with handle Torx T15

Special Features:
- Designed for use in combination with set C690
- The same workpiece support and zero height for mortice and tenon milling





D	ND	Bo	Z	R/L	P	DZ	Ident-No.
250		30	2	R		3000-5500	C690-250FS
250		30	2	R	1	3000-5500	C690-250FZ12
300		30	2	R		2500-4500	C690-300FS
300		30	2	R	1	2500-4500	C690-300FZ12

Spare Parts

Description	Qty.	Dimensions	MBM	Ident-No.
Profile knife for No. 1	2	9.6x15.0x2	2	PM.58350.5/M40
Profile knife P1 for No. 2	2	25.0x26.2x2	2	PM.58351.5/M40
Profile knife P2 for No.2 cham.(option)	2	25.0x26.2x2	2	PM.58352.5/M40
Reversible knife for No. 3	2	20x12x1.5	10	WMZ20x12/M
Spur for No. 1,2,3	4/2	22x22x2	10	VS3x22
Screw spur for No. 1	4	Countersunk screw M6x6	10	KW.33767.4-6
Screw spur for No. 2,3	2	Countersunk screw M6x10	10	KW.33767.4-10

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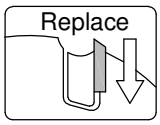
Z.....No. of Teeth
P.....Profile Variant
DZ.....Speed Range (rpm)
MBM.....Minimum Order Quantity

Blattformat: **A4** All dimensions in mm
Zchng.-Nr. KW.46900.4 00

C690-2

PM-Profile-Cutter-EV41

C690

Cutting Material	Number of Teeth	Feed	Replace
TC	Z 2	MAN	

Design:
- Tool body in steel
- No. of Teeth = 2
- PM profile knives

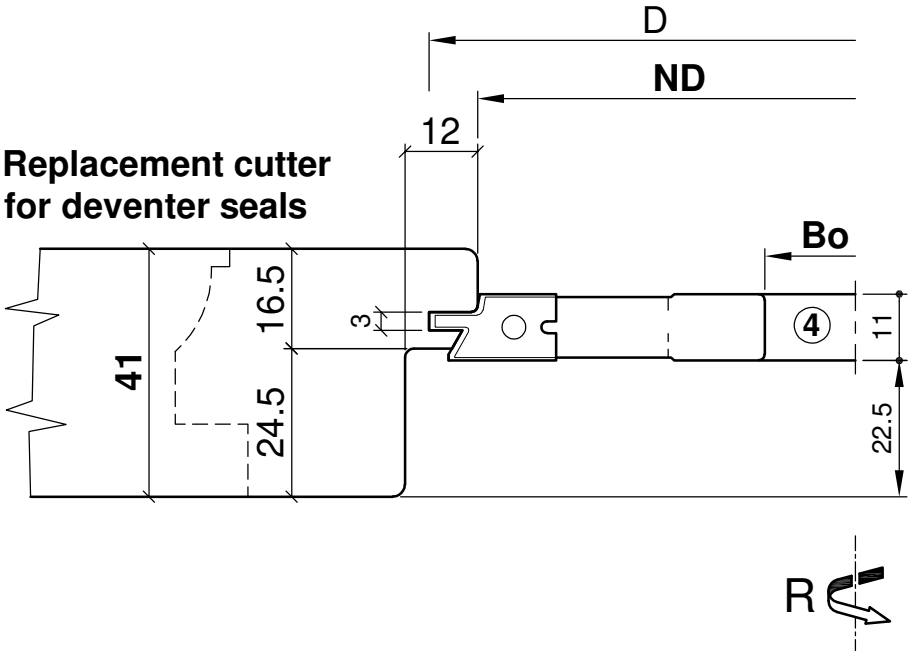
Application:
- For re-milling deventer seal for casement windows EV41

Workpiece Material:
- Solid wood

Machine:
- Spindle moulders

Scope of Supply:
- Tool body incl. profile knives
- 1 key with handle Torx T15

Replacement cutter for deventer seals



D	ND	Bo	Z	R/L	P	DZ	Ident-No.
141	125	30	2	R		4500-7500	C690-DEV

Spare Parts

Description	Qty.	Dimensions	MBM	Ident-No.
Profile knife	2	11x21.7x2	2	PM.22593.5/M40

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Z.....No. of Teeth
P.....Profile Variant
DZ.....Speed Range (rpm)
MBM.....Minimum Order Quantity

Blattformat: **A4** All dimensions in mm

Zchng.-Nr. KW.46900.4 | 00

C690-3