

# 5

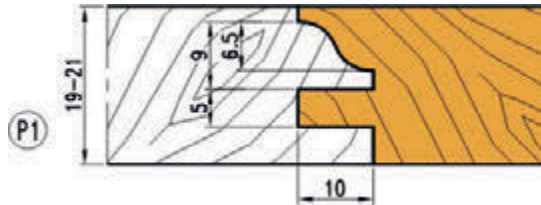
## Tooling for doors and windows production Outillage pour portes et fenêtres



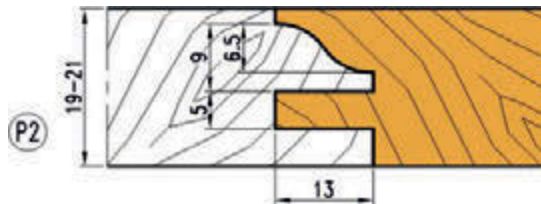
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**Profiles and counter profiles for furniture doors**  
**Profil et contre-profil de portes de meuble**

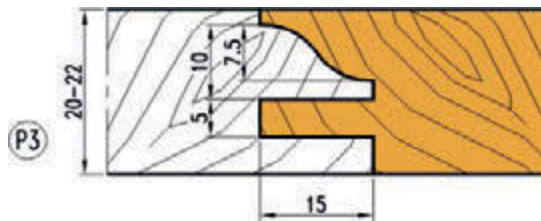
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1	140	12	50	3	5500-9500	250.155
2		13	50	3	5500-9500	250.153
1+2						250.160



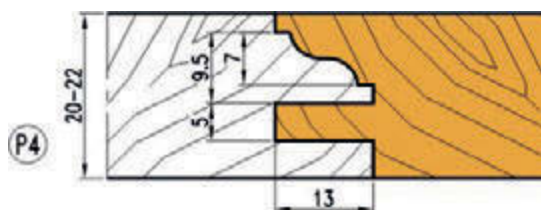
Nr.	D	B	d	Z	n min.-max.	Ref.
1	140	12	50	3	5500-9500	250.103
2		13	50	3	5500-9500	250.102
1+2						250.101



Nr.	D	B	d	Z	n min.-max.	Ref.
1	140	12	50	3	5500-9500	250.303
2		14	50	3	5500-9500	250.302
1+2						250.301

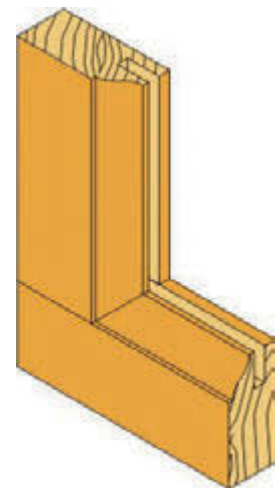
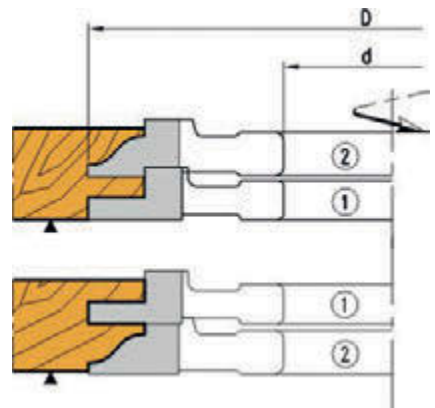


Nr.	D	B	d	Z	n min.-max.	Ref.
1	140	12	50	3	5500-9500	250.103
2		13	50	3	5500-9500	250.402
1+2						250.401



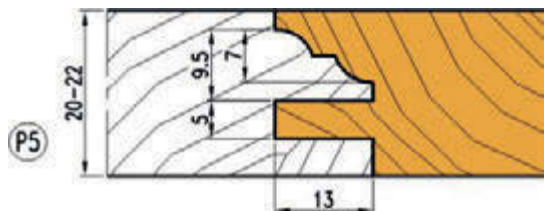
MAN HW

250



**Profiles and counter profiles for furniture doors**  
**Profil et contre-profil de portes de meuble**

Nr.	D	B	d	Z	n min.-max.	Ref.
1	140	12	50	3	5500-9500	250.103
2		13	50	3	5500-9500	250.502
1+2						250.501

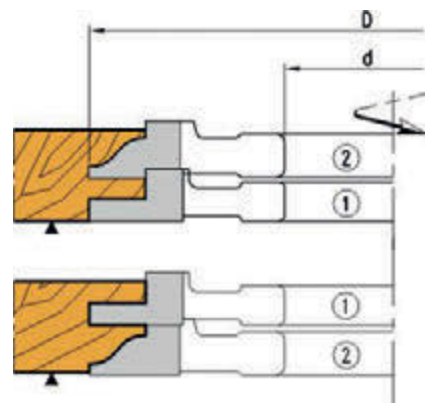
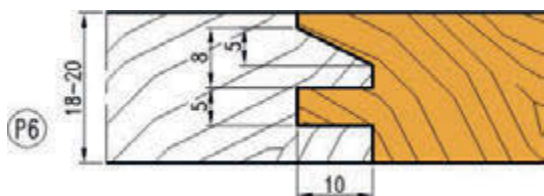


MAN HW

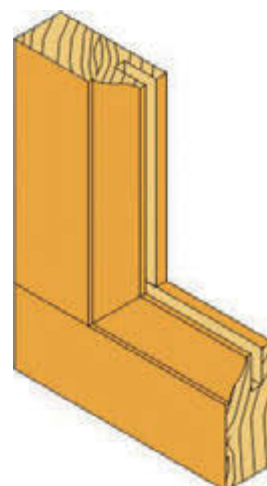
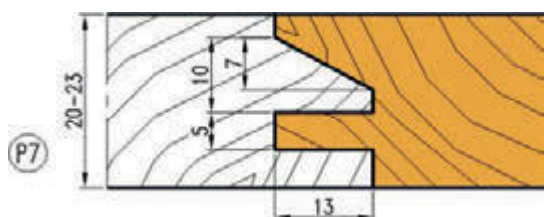
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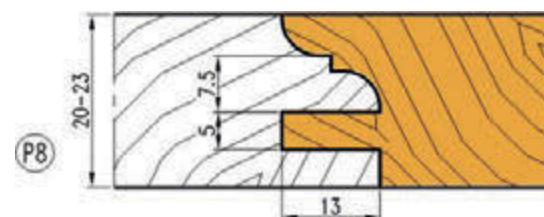
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1	140	12	50	3	5500-9500	250.155
2		14	50	3	5500-9500	250.601
1+2						250.600



Nr.	D	B	d	Z	n min.-max.	Ref.
1	140	12	50	3	5500-9500	250.103
2		15	50	3	5500-9500	250.651
1+2						250.650

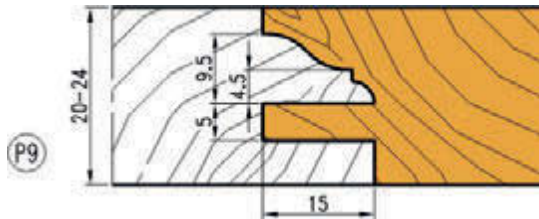


Nr.	D	B	d	Z	n min.-max.	Ref.
1	140	12	50	3	5500-9500	250.103
2		15	50	3	5500-9500	250.701
1+2						250.700

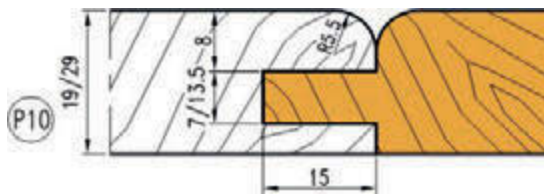


**Profiles and counter profiles for furniture doors**  
**Profil et contre-profil de portes de meuble**

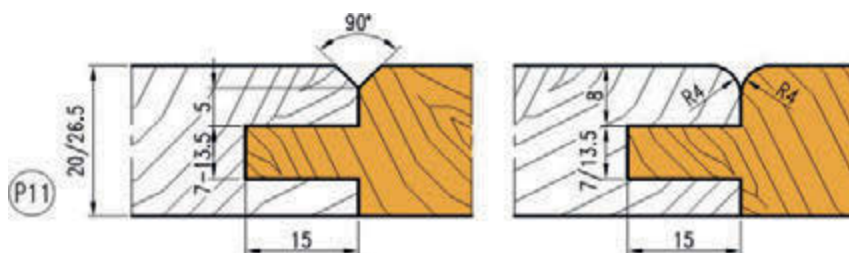
Nr.	D	B	d	Z	n min.-max.	Ref.
1	140	12	50	3	5500-9500	250.303
2		17	50	3	5500-9500	250.751
3		17	50	3	5500-9500	250.754
4		15	50	3	5500-9500	250.753
1+2						250.750
3+4						250.752



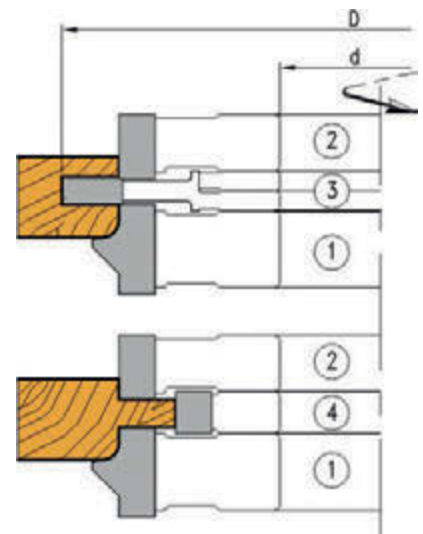
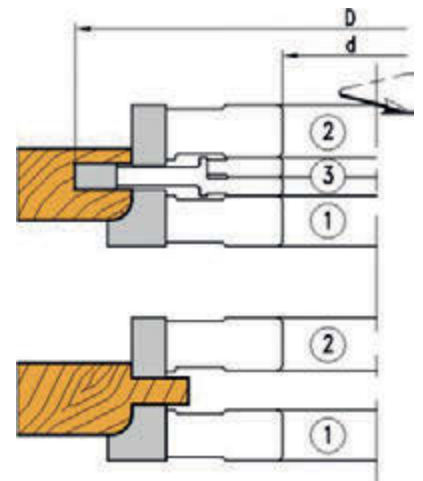
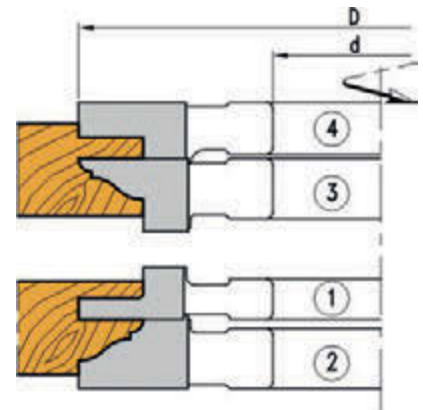
Nr.	D	B	d	Z	V	n min.-max.	Ref.
1	143	10	50	3		5300-9100	250.802
2	130	16	50	3		6000-10200	250.801
3	160	7-13,5	50	4	4	4800-8300	030.703
1+2+3							250.805



Nr.	D	B	d	Z	V	n min.-max.	Ref.
1	143	22,5	50	3		5300-9100	250.808
2	130	16	50	3		6000-10200	250.801
3	160	7-13,5	50	4	4	4800-8300	030.703
4	100	15	50	3		7700-13300	250.807
1+2+3+4							250.806

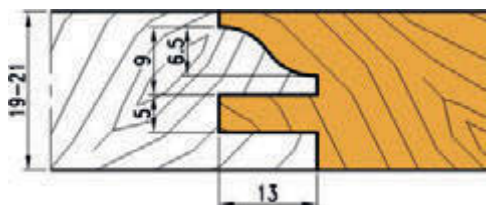


MAN HW **250**



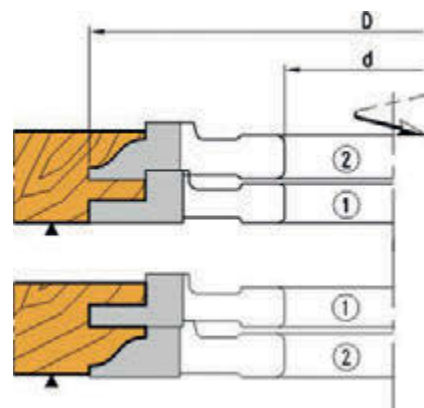
**Profiles and counter profiles for furniture doors**  
**Profil et contre-profil de portes de meuble**

Nr.	D	B	d	Z	n min.-max.	Ref.
1	120	10,5	30	2	6400-11100	125.101
2		11,8	30	2	6400-11100	211.107
1+2						480.361

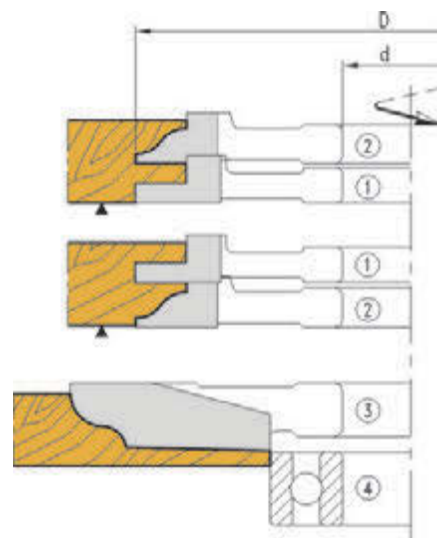
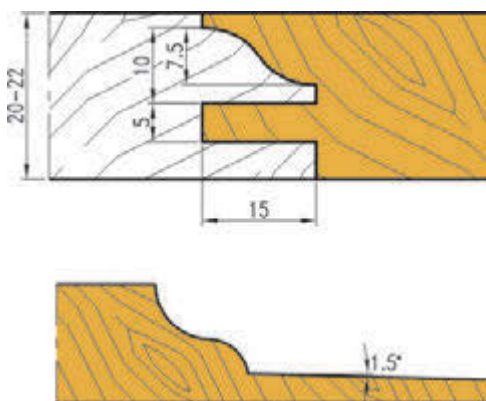


MAN HW

480



Nr.	D	B	d	Z	n min.-max.	Ref.
1	120	10,5	30	2	6400-11100	125.101
2	120	11,8	30	2	6400-11100	211.107
3	150	14	30	2	5200-8900	186.107
4	62					701.107
1+2+3+4						480.379



**Profiles and counter profiles for furniture doors**  
**Profil et contre-profil de portes de meuble**

Nr.	D	B	d	Z	n min.-max.	Ref.
1	163	30	30/50	2	5500-9500	578.101 ○
2	151	20	30/50	2	5500-9500	578.102 ○
1+2						578.110

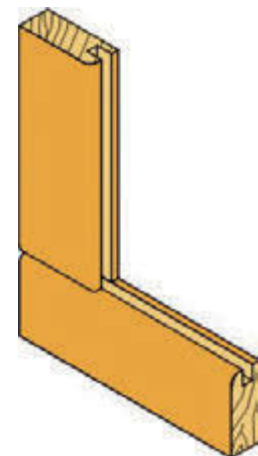
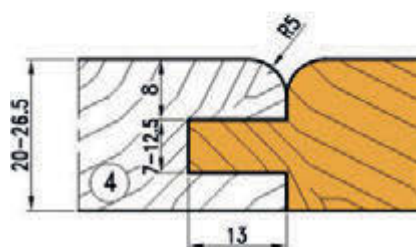
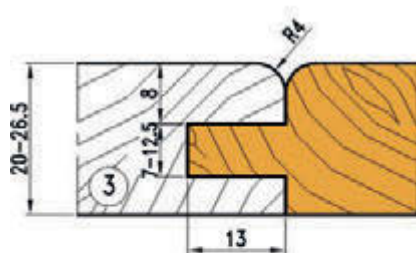
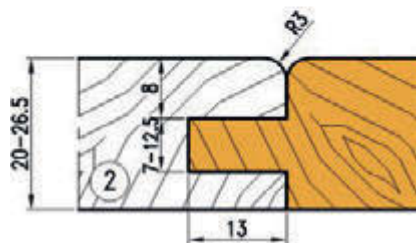
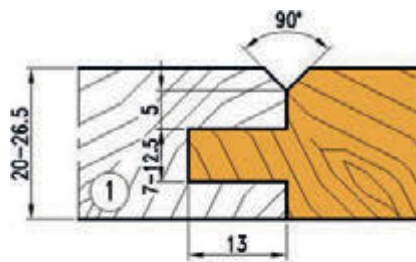
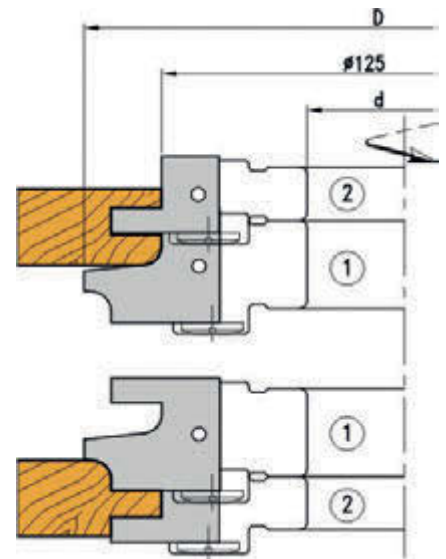
○ Cutterhead supplied without knives - [Porte-outils livré sans plaquettes](#)

**Spare parts - Pièces de rechange**

	Dim.		Ref.
Knife - <a href="#">Plaquette</a>	30x35x2 (P1)	1	785.790
Clamping wedge - <a href="#">Cale</a>	30x35x2 (P2)		785.791
	30x35x2 (P3)		785.792
	30x35x2 (P4)		785.793
	20x30x2	2	785.794
Clamping wedge - <a href="#">Cale</a>		1	707.578.01
		2	707.578.02
Screw - <a href="#">Vis</a>	M8x16		705.542
T Wrench - <a href="#">Clé en T</a>	SW4 (M8)		706.104

MEC HW

**578**



**Profiles and counter profiles for furniture doors**  
**Profil et contre-profil de portes de meuble**

**528**

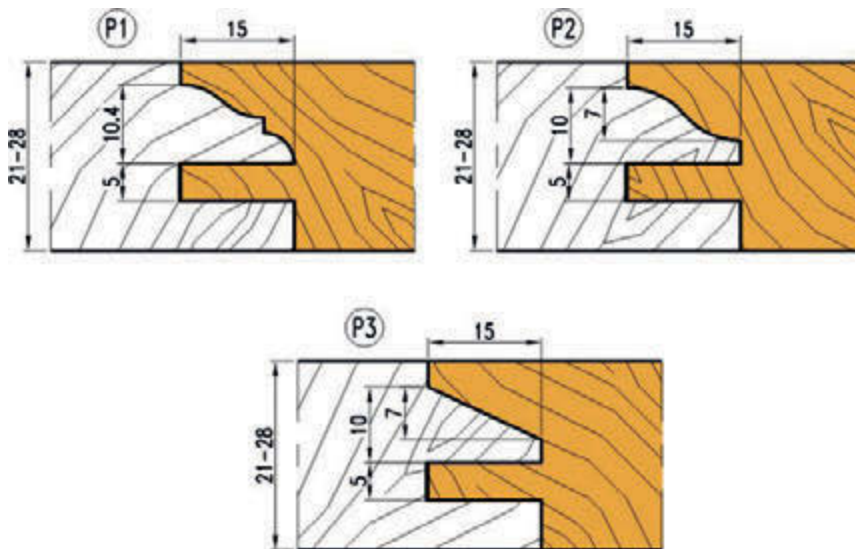
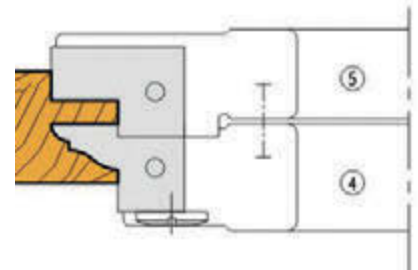
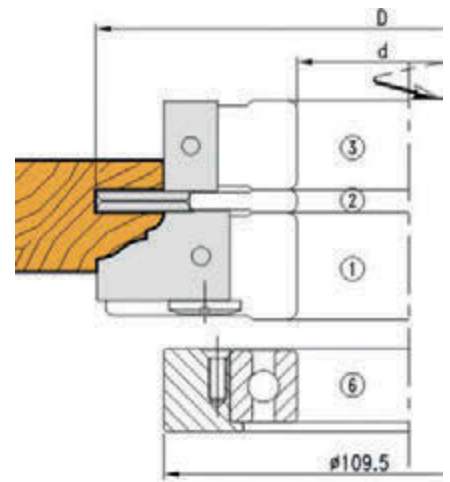
MAN HW

Nr.	D	B	d	Z	V	n <sub>min.-max.</sub>	Ref.
1	139,5	20	50	4		5500-9500	528.101 ○
2	140	5	50	4	4	5500-9500	551.102
3	109,5	20	50	4		7000-11900	528.102
4	160	20	50	3		4800-8300	528.103 ○
5		20	50	3		4800-8300	528.104
6	109,5						702.224
1+2+3+4+5+6							528.110

○ Cutterhead supplied without knives - Porte-outils livré sans plaquettes

**Spare parts - Pièces de rechange**

	Dim.	Nr.	Ref.
Knife - <i>Plaquette</i>	20x30x2 (P1)	1	785.750
	20x30x2 (P2)		785.751
	20x30x2 (P3)		785.752
	20x12x1,5	3	750.102
	20x30x2 (P1)	4	785.753
	20x30x2 (P2)		785.754
	20x30x2 (P3)		785.755
	20x30x2	5	785.756
Clamping wedge - <i>Cale</i>		1	707.091
		3	707.130.20
		4	707.092
		5	707.093
Screw - <i>Vis</i>	M8x16		705.542
Ball bearing - <i>Roulement à billes</i>	D80		701.105
T Wrench - <i>Clé en T</i>	SW4		706.104





**Profiles and counter profiles for furniture doors**  
**Profil et contre-profil de portes de meuble**

Nr.	D	B	d	Z	V	I	n min.-max.	Ref.
1	150,2	24,0	30/50	2	2+2	2	5200-8900	521.103
2	150,0	29,5	30/50	2			5200-8900	521.102
1+2								521.101

**Spare parts - Pièces de rechange**

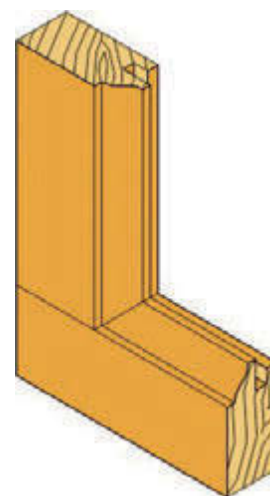
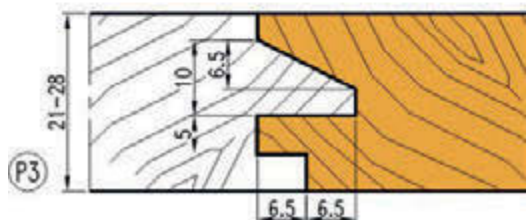
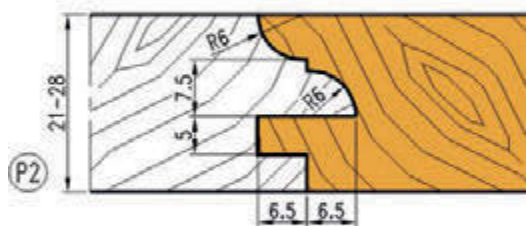
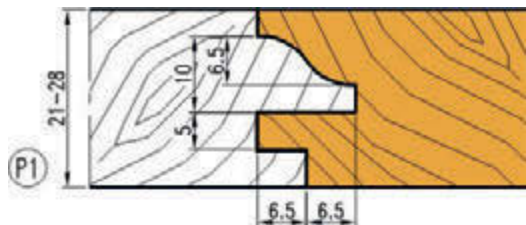
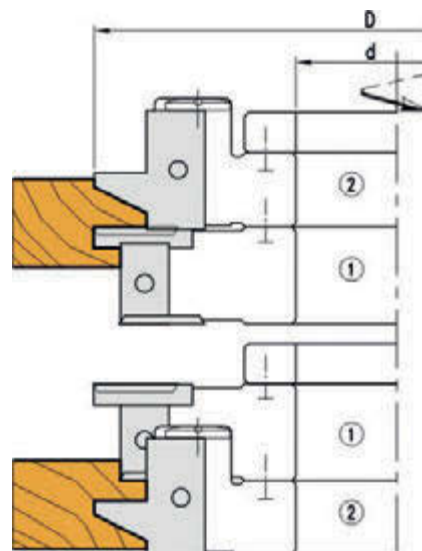
	Dim.		Ref.
Knife - <i>Plaque</i>	29,5X27,5X2	P1	785.404
	29,5X27,5X2	P2	785.405
	29,5X27,5X2	P3	785.406
	20x12x1,5		750.102
Clamping wedge - <i>Cale</i>		Nr.2	707.253
		Nr.1	707.002.18
Screw - <i>Vis</i>	M8x16		705.542
Spur - <i>Araseurs</i>	22x19x2		760.101
Screw - <i>Vis</i>	M5x6		705.425
Torx Screw - <i>Vis Torx</i>	T15		706.304
Groover - <i>Rainureuse</i>	13x24,5x5		783.102
Torx Screw - <i>Vis Torx</i>	M5x13,5		705.318
T Wrench - <i>Clé en T</i>	SW3		706.103
	SW4		706.104
Spacer - <i>Bague</i>			703.991

MEC HW

521



Complete set with 3 profiles.  
 Jeu complet avec 3 profils.



**Profiles and counter profiles for furniture doors**  
**Profil et contre-profil de portes de meuble**

	D	B	d	Z	n min.-max.	Ref.
new	140	40	30/50	2	5500-9500	521.201 ○

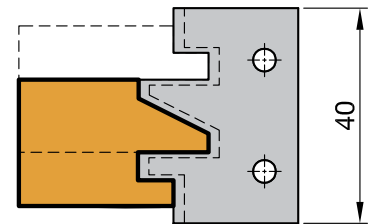
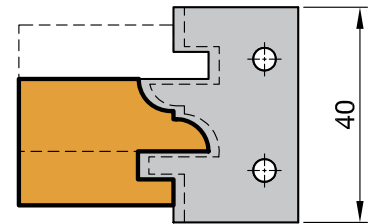
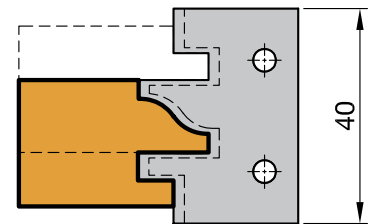
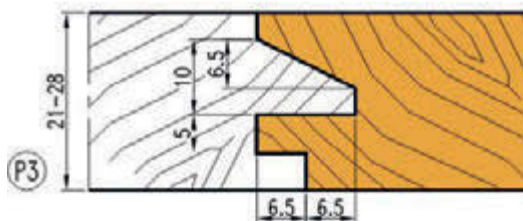
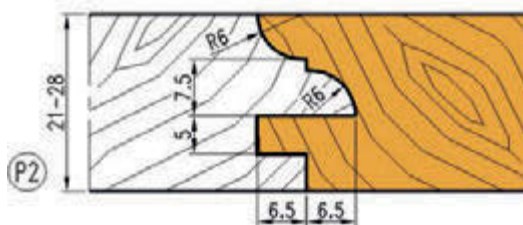
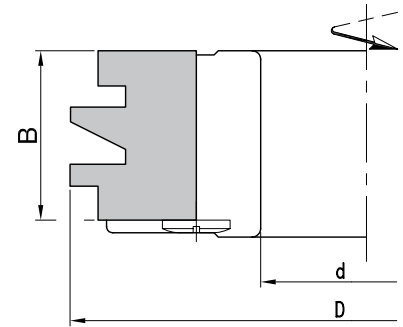
○ Cutterhead supplied without knives - *Porte-outils livré sans plaquettes*

Spare parts - *Pièces de rechange*

	Dim.		Ref.
Knife - <i>Plaquette</i>	40x30x2	P1	785.518
	40x30x2	P2	785.519
	40x30x2	P3	785.520
Clamping wedge - <i>Cale</i>			707.520.01
Screw - <i>Vis</i>	M8x20		705.544
T Wrench - <i>Clé en T</i>	SW4		706.104

MAN HW

521



## Profiles and counter profiles for furniture doors

### Profil et contre-profil de portes de meuble

Nr.	D	B	d	Z	V	I	n <sub>min.-max.</sub>	Ref.
1	160	30	30/50	3	3	3	4800-8300	520.201 ○
2		20	30/50	3	3+3		4800-8300	520.102
3	138	20	30/50	3			5600-9600	520.103
1+2+3								520.200

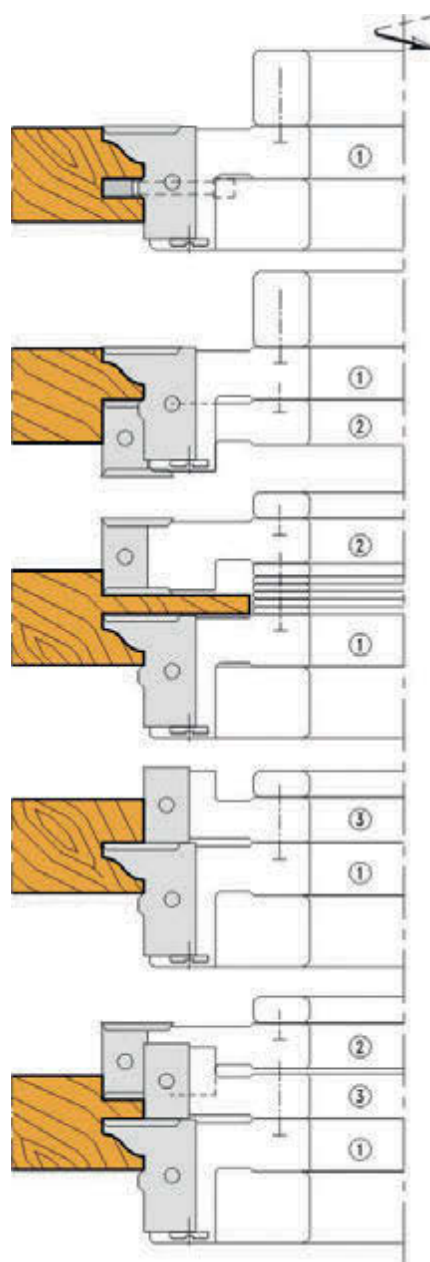
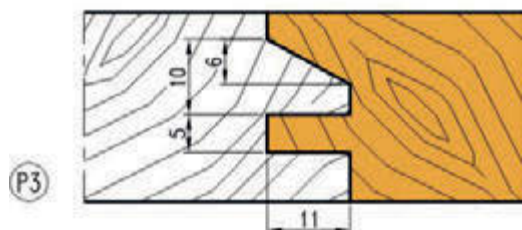
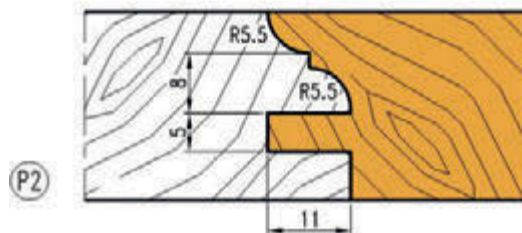
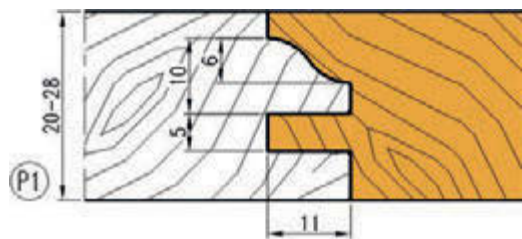
○ Cutterhead supplied without knives - [Porte-outils livré sans plaquettes](#)

#### Spare parts - Pièces de rechange

	Dim.	Nr.	Ref.
Knife - <a href="#">Plaquette</a>	30x25x2	1	785.302
	30x25x2		785.301
	30x25x2		785.303
	20x12x1,5	1/2	750.102
Clamping wedge - <a href="#">Cale</a>		1	707.807
		2/3	707.002.18
Screw - <a href="#">Vis</a>	M8x12	1	705.541
	M8x16	2/3	705.542
Spur - <a href="#">Araseurs</a>	22x19x2	1	760.101
	14x14x2	2	750.111
Screw - <a href="#">Vis</a>	M5x6		705.425
Torx Screw - <a href="#">Vis Torx</a>	T15		706.304
Groover - <a href="#">Rainureuse</a>	35x17x5		783.121
Screw - <a href="#">Vis</a>	M5x13,5		705.318
T Wrench - <a href="#">Clé en T</a>	SW3		706.103
	SW4		706.104

MAN HW

520



## Door frames cutterhead Porte-outils pour cadres de portes

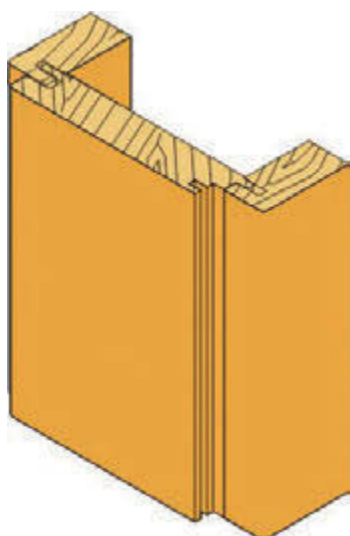
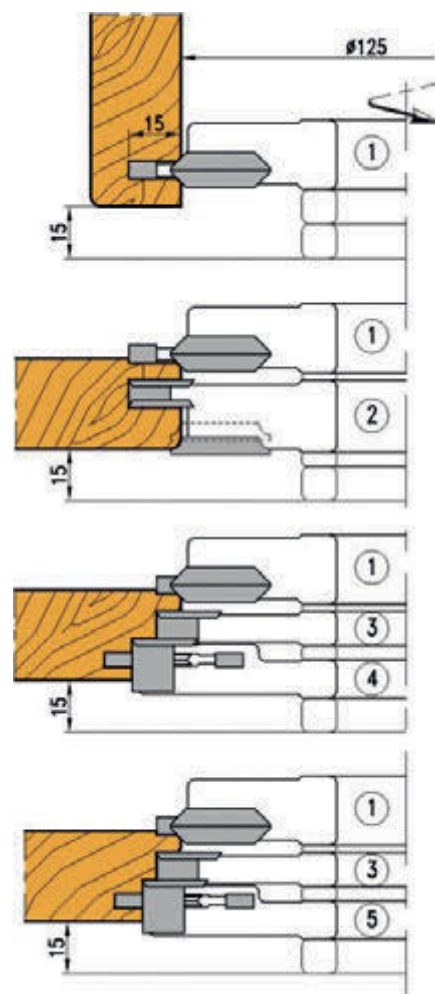
D	B	d	Z	V	I	n <sup>n</sup> min.-max.	Ref.
125	4	40/50	2		2	6100-10500	582.111
155	8	40/50	2	4		4300-8400	582.112
139	9,8	40/50	2	2		5600-9600	582.113
153	15	40/50	2	2	2	5000-8600	582.114
147	15	40/50	2	2		5200-8900	582.115

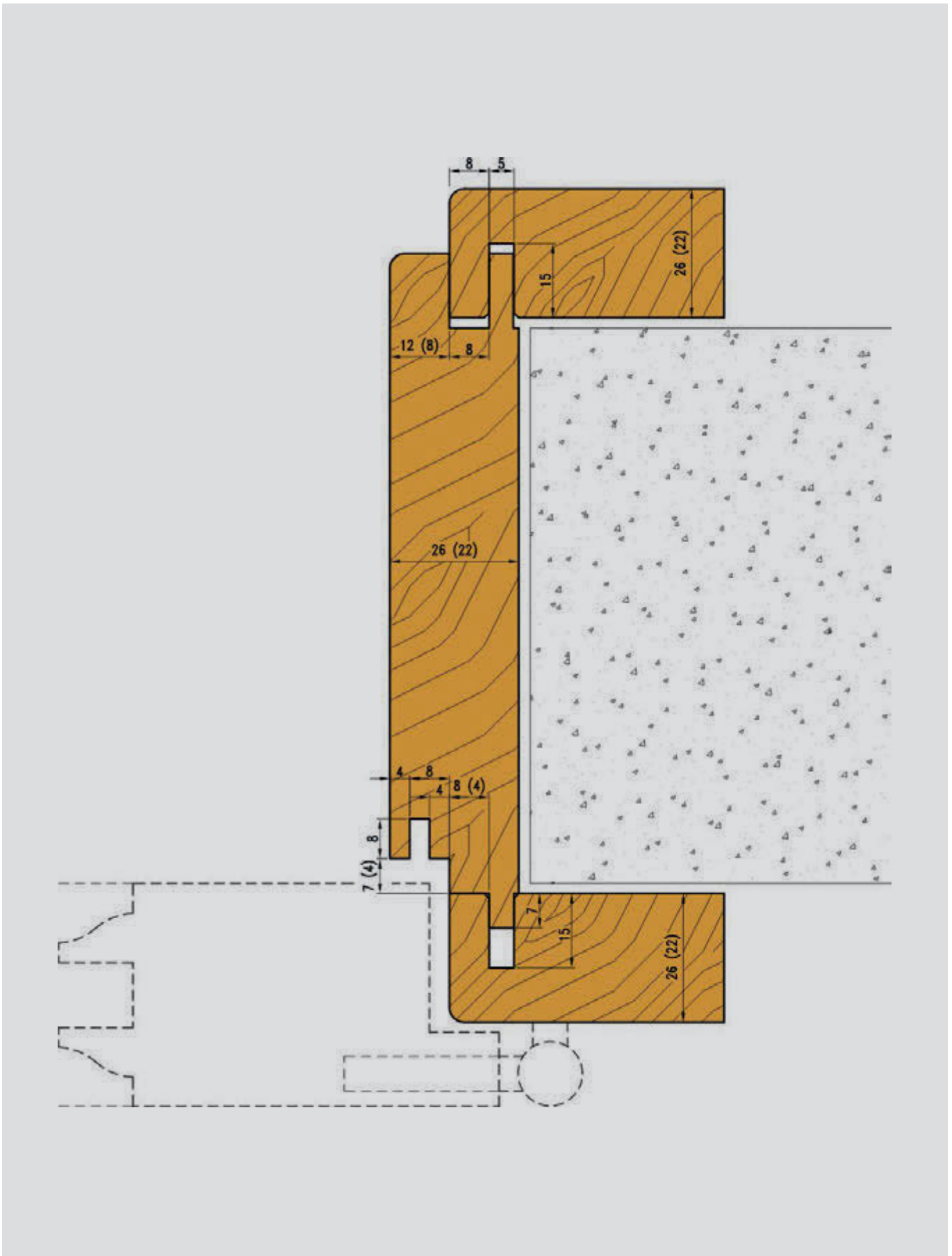
### Spare parts - Pièces de rechange

	Dim.		Ref.
Knife - <i>Plaquette</i>	7,5x12x1,5	2	750.097
	9,6x12x1,5	3	750.098
	15x12x1,5	4/5	750.101
Clamping wedge - <i>Cale</i>		2	707.002.07
		3	707.002.08
		4/5	707.133.15
Screw - <i>Vis</i>	M5x12	2	705.523
	M6x16	3	705.535
	M8x12	4/5	705.541
Spur - <i>Araseurs</i>	14x14x2		750.111
Screw - <i>Vis</i>	M5x7		705.425
Groover - <i>Rainureuse</i>	20x34x5		783.123
	20x26x5		783.124
Rounding blade - <i>Arrondisseur</i>		R3	780.251
Chamfering blade - <i>Chanfreineuse</i>		45°	780.260
Screw - <i>Vis</i>	M5x13,5		705.318
T Wrench - <i>Clé en T</i>	SW2,5		706.102
	SW3		706.103
	SW4		706.104

MAN HW

582





**Door frames cutterhead**  
**Porte-outils pour cadres de portes**

**582**

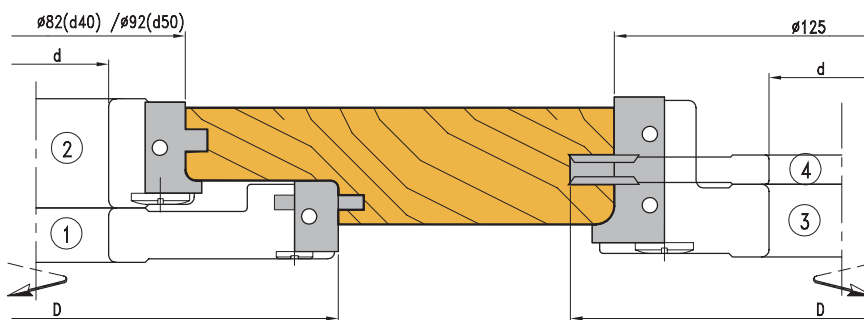
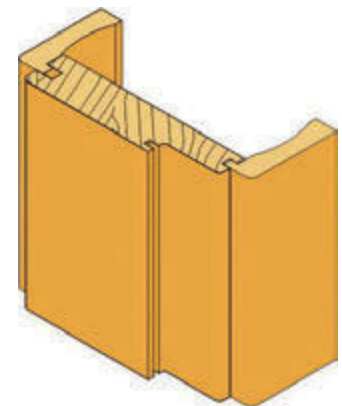
MEC HW

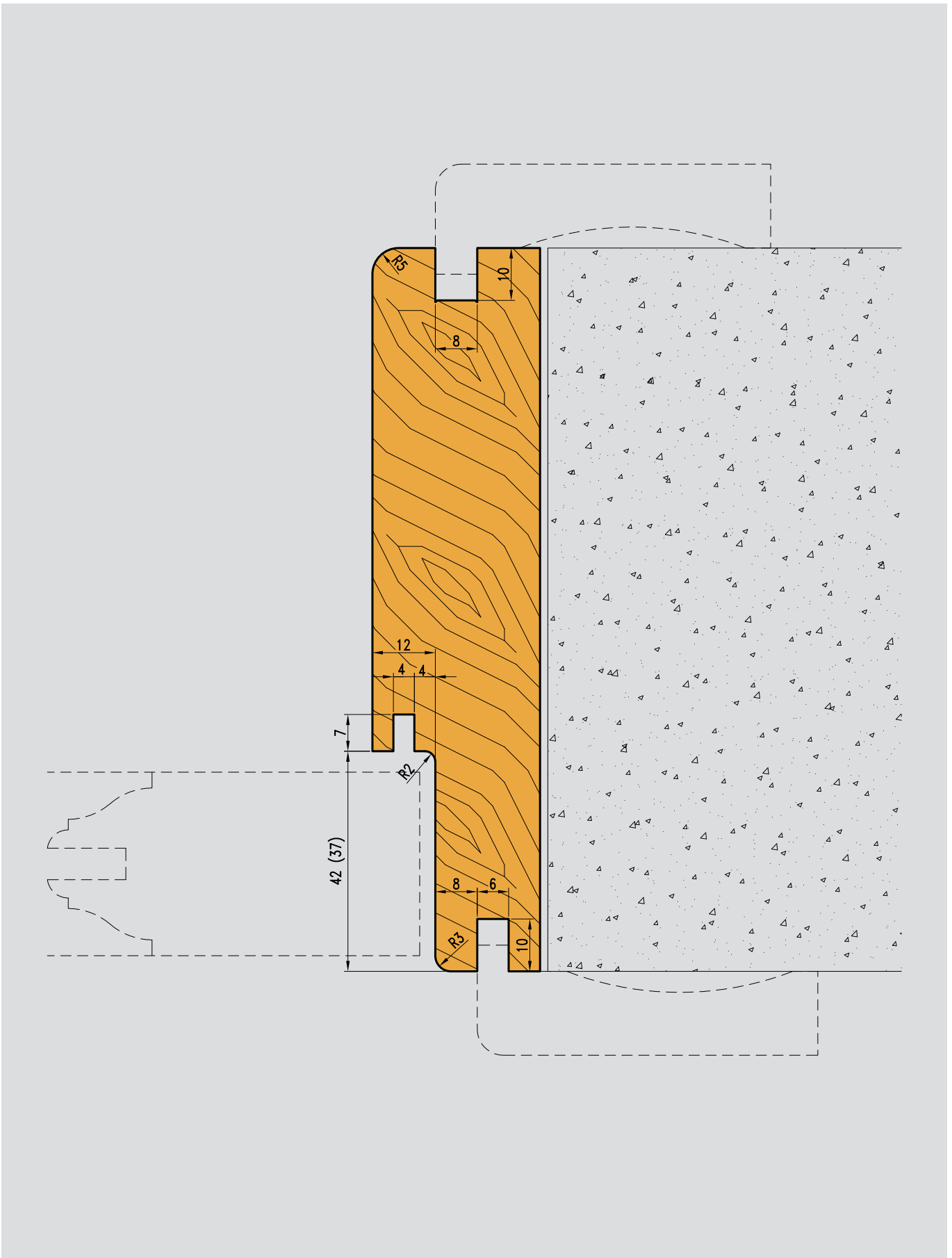
Nr.	D	B	d	Z	V	l	n <sub>max.</sub>	Ref.
1	166	20	40/50	4		2	7800	582.201
2	102	25	40	4			14200	582.206
	112	25	40/50	4			12000	582.207
3	137	40	40/50	4			9500	582.204
4	145	8	40/50	4	4		8900	582.208



**Spare parts - Pièces de rechange**

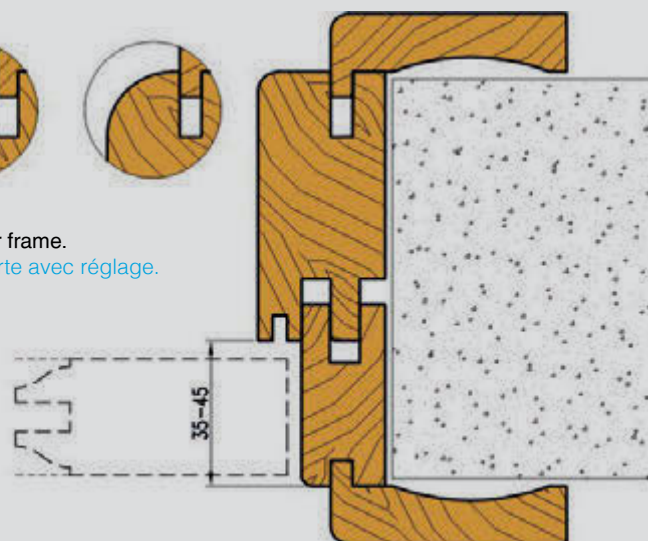
	Dim.		Ref.
Knife - <i>Plaque</i>	20x12x1,5	1	785.110
	25x17x2	2	785.111
	40x20x2	3	785.113
	7,6x12x1,5	4	750.097
Clamping wedge - <i>Cale</i>		1	707.130.20
		2	707.012.23
		3	707.002.38
		4	707.002.07
Screw - <i>Vis</i>	M8x16	1/3	705.542
	M6x16	2	705.535
	M5x12	4	705.523
Spur - <i>Araseurs</i>	14x14x2		750.111
Torx screw - <i>Vis Torx</i>	M5x6		705.425
Torx wrench - <i>Clé Torx</i>	T15		706.304
Groover - <i>Rainureuse</i>	25,5x13x4		783.101
Screw - <i>Vis</i>	M5x13,5		705.318
T Wrench - <i>Clé en T</i>	SW2,5		706.102
	SW3		706.103
	SW4		706.104



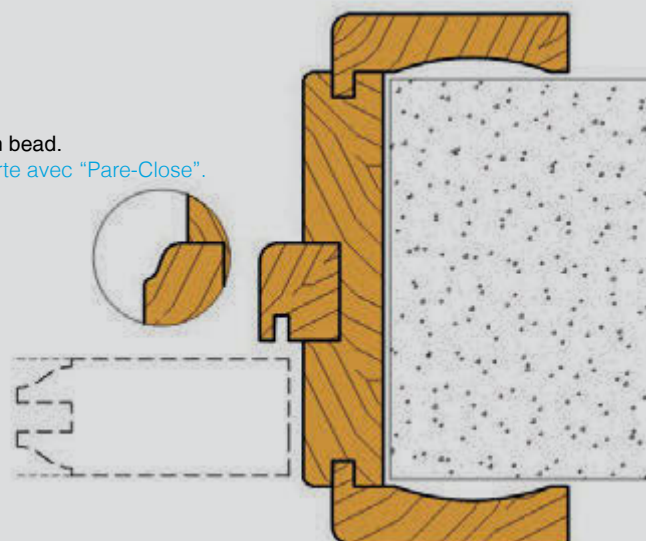


Door frames example.  
Exemple de cadres de portes.

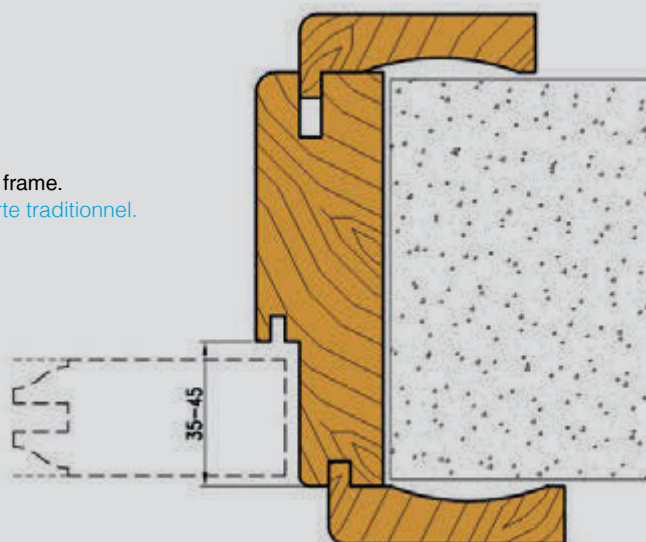
Adjustable door frame.  
Cerceau de porte avec réglage.



Door frame with bead.  
Cerceau de porte avec "Pare-Close".



Traditional door frame.  
Cerceau de porte traditionnel.





## Door frames cutterhead Porte-outils pour cadres de portes

Nr.	D	B	d	Z	V	S	n max.	Ref.
1	147	20	50	2			8900	584.101 ○
2	125	100	50	2			8900	584.106
3	147	50	50	2	2	2	8900	584.107
4	50x40x190							704.901
1+2+3+4								584.108

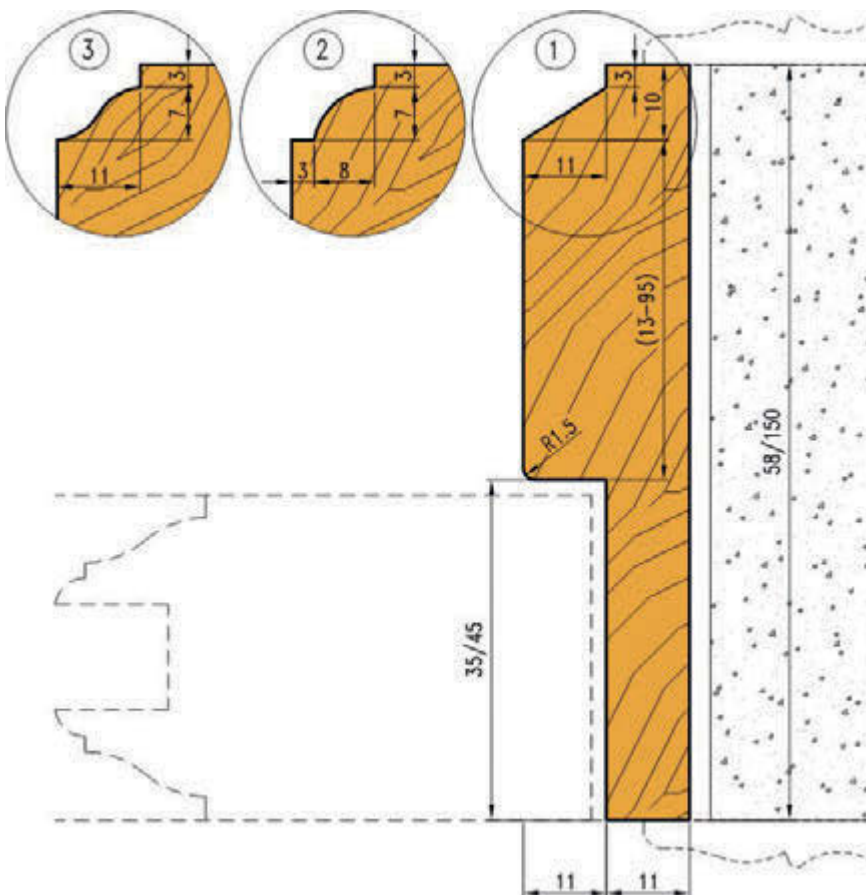
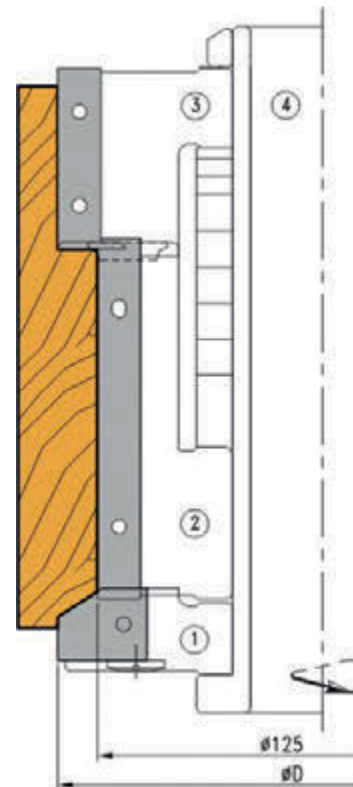
○ Cutterhead supplied without knives - Porte-outils livré sans plaquettes

### Spare parts - Pièces de rechange

	Dim.		Ref.
Knife - <i>Plaquette</i>	20x25x2	1	785.621
	20x25x2		785.622
	20x25x2		785.623
	100x13x2,2	2	750.109
	50x12x1,5	3	750.106
Clamping wedge - <i>Cale</i>		1	707.084
		2	707.002.98
		3	707.130.48
Screw - <i>Vis</i>	M8x16		705.542
Spur - <i>Araseurs</i>	14x14x2		750.111
Torx screw - <i>Vis Torx</i>	M5x6		705.425
Torx wrench - <i>Clé Torx</i>	T15		706.304
Rounding blade - <i>Arrondisseur</i>	R1,5		780.205
Screw - <i>Vis</i>	M5x13,5		705.318
T Wrench - <i>Clé en T</i>	SW3		706.103
	SW4		706.104

MEC HW

584



## Tenoning cutterhead set for door frames Porte-outils pour tenonage de cadres de portes

Nr.	D	B	d	Z	V	n <sub>min.-max.</sub>	Ref.
1	302	20	50	3		2600-4400	585.101 ○
2		10	50	3	6	2600-4400	583.460
3	280	10	50	3	6	2800-4700	583.352
4		50	50	3	3	2800-4700	550.355
5	302	10	50	3	6	2800-4400	583.452

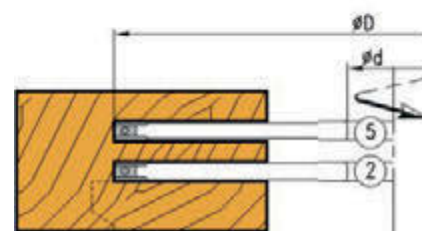
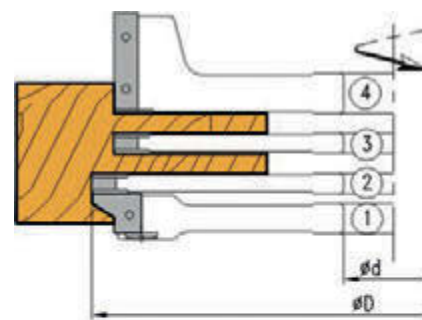
○ Cutterhead supplied without knives - Porte-outils livré sans plaquettes

### Spare parts - Pièces de rechange

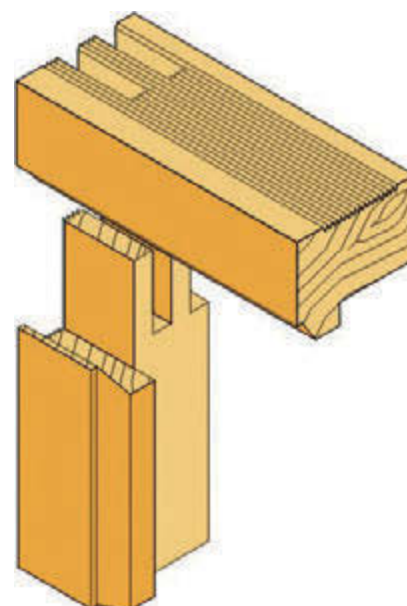
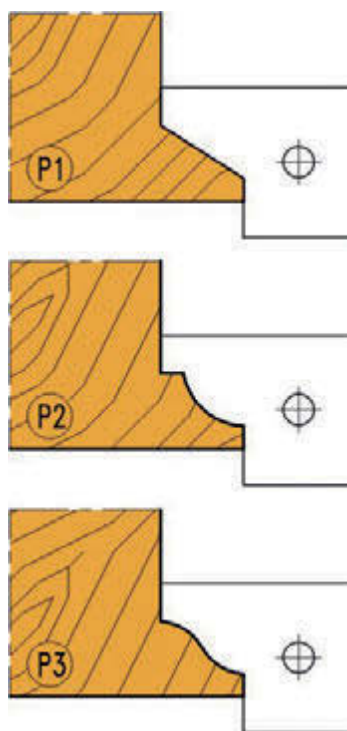
	Dim.		Ref.
Knife - Plaquette	20x25x2	P1	785.625
	20x25x2	P2	785.626
	20x25x2	P3	785.627
	9,6x12x1,5	2/3/5	750.098
	50x12x1,5	4	750.106
Clamping wedge - Cale		1	707.085
		2/3/5	707.002.08
		4	707.130.50
Screw - Vis	M8x16		705.542
	M6x16	2/3/5	705.535
Spur - Araseurs	14x14x2		750.111
Torx screw - Vis Torx	M5x6		705.425
Torx wrench - Clé Torx	T15		706.304
T Wrench - Clé en T	SW3		706.103
	SW4		706.104

MAN HW

585



Profile see Art. 584 on page 5.17.  
Profil voir Art.584 sur la page 5.17.

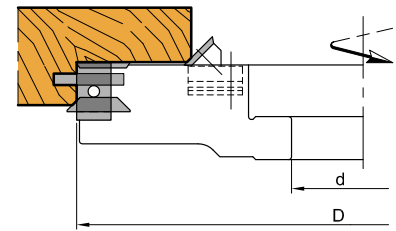


## Door frames cutterhead Porte-outils pour cadres de portes

Nr.	D	B	d	Z	V	I	C	n <sub>max.</sub>	Ref.
1	200	20	30/50	4	2	2	2+2	6600	595.101
<b>new</b> 2	200	20	30/50	4	2	2	2+2	6600	595.102

MEC HW

# 595



### Spare parts - Pièces de rechange

	Nr1	Dim.	Ref.
Knife - Plaquette	1,2	20x12x1,5	750.102
Clamping wedge - Cale	1,2		707.002.18
Screw - Vis	1,2	M8x16	705.542
Spur - Araseurs	1,2	14x14x2	750.111
Torx screw - Vis Torx	1,2	M5x6	705.425
Torx wrench - Clé Torx	1,2	T15	706.304
Chanfering blade - Chanfreineuse	1		780.103
Groover - Rainureuse	2	25,5x13x3,2	783.105
	1	25,5x13x4	783.101
Rounding blade - Arrondisseur	2	16x22 R1,5	780.205
	2	16x22 R3,0	780.206
Screw - Vis	1,2	M5x13,5	705.318
T Wrench - Clé en T	1	SW3	706.103
	1	SW4	706.104

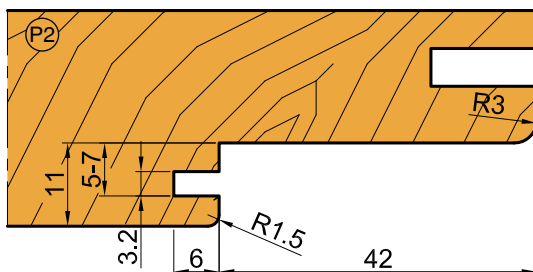
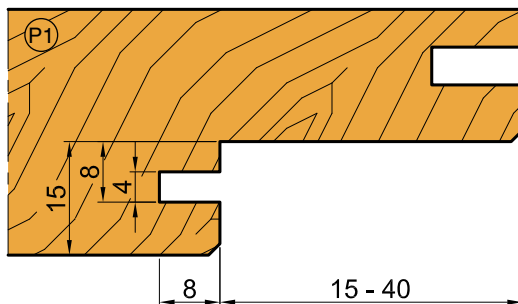
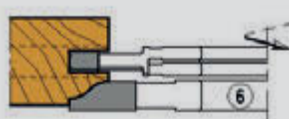
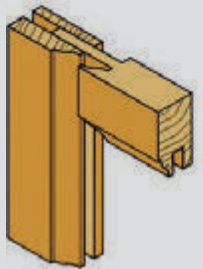
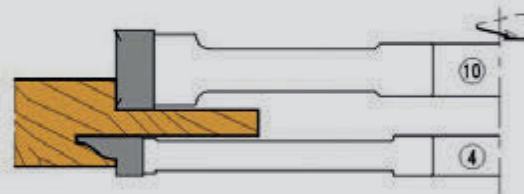
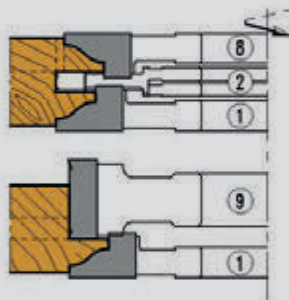
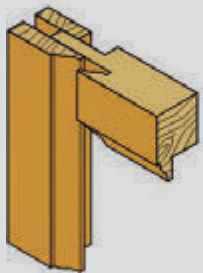
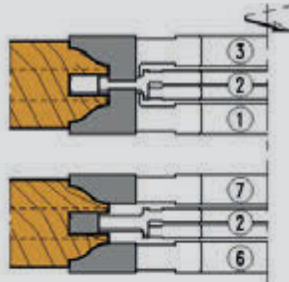
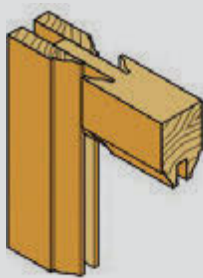




Photo Porama S.A.



Photo Porama S.A.



Profile tools HW/HS.  
 Outils pour profil HW / HS  
 D=140 - 160mm  
 Z= 2- 3 - 4

Counter profile tools HW/HS.  
 Outils pour contre-profil HW/HS  
 D= 280 - 320mm  
 Z= 3

## Doors profile and counter profile Profil et contre-profil de portes

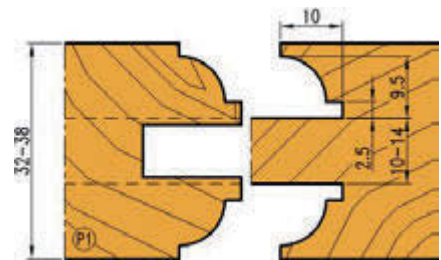
### Profile P1 - Profil P1

Nr.	D	B	d	Z	V	n <sub>max.</sub>	Ref.
6	140	13	50	4		9500	370.102
2	150	7-13,5	50	4	4	8900	030.503
7	140	19	50	4		9500	370.302
4	320	15	50	3	3	3800	278.013 •
5	320	15	50	3	3	3800	278.014 •
6+2+7							278.010
4+5							278.011

- Under request - [Sur demande](#)

MEC HW

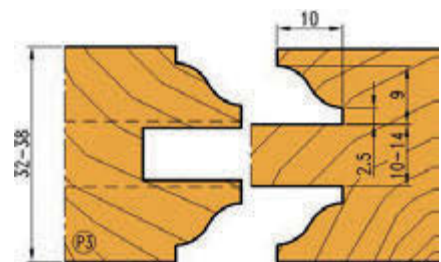
278



### Profile P3 - Profil P3

Nr.	D	B	d	Z	V	n <sub>max.</sub>	Ref.
1	140	17	50	4		9500	278.032 •
2	150	7-13,5	50	4	4	8900	030.503
3	140	17	50	4		9500	278.033 •
4	320	15	50	3	3	3800	278.034 •
5	320	15	50	3	3	3800	278.035 •
1+2+3							278.030
4+5							278.031

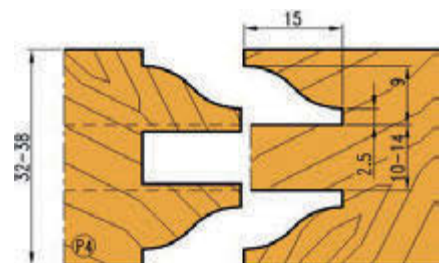
- Under request - [Sur demande](#)



### Profile P4 - Profil P4

Nr.	D	B	d	Z	V	n <sub>max.</sub>	Ref.
6	150	17	50	4		8900	278.042 •
2	150	7-13,5	50	4	4	8900	030.503
7	150	17	50	4		8900	278.043 •
4	320	15	50	3	3	3800	278.044 •
5	320	15	50	3	3	3800	278.045 •
6+2+7							278.040
4+5							278.041

- Under request - [Sur demande](#)



## Doors profile and counter profile Profil et contre-profil de portes

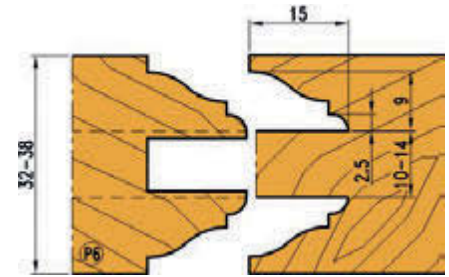
### Profile P6 - Profil P6

Nr.	D	B	d	Z	V	n <sub>max.</sub>	Ref.
1	150	17	50	4		8900	278.062 •
2	150	7-13,5	50	4	4	8900	030.503
3	150	17	50	4		8900	278.063 •
4	320	15	50	3	3	3800	278.064 •
5	320	15	50	3	3	3800	278.065 •
1+2+3							278.060
4+5							278.061

- Under request - [Sur demande](#)

MEC HW

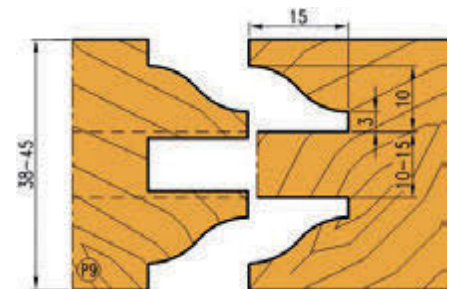
278



### Profile P9 - Profil P9

Nr.	D	B	d	Z	V	n <sub>max.</sub>	Ref.
1	150	17	50	4		8900	278.143 •
2	150	7-13,5	50	4	4	8900	030.503
3	150	17	50	4		8900	278.142 •
4	320	15	50	3	3	3800	278.144 •
5	320	15	50	3	3	3800	278.145 •
1+2+3							278.076
4+5							278.077

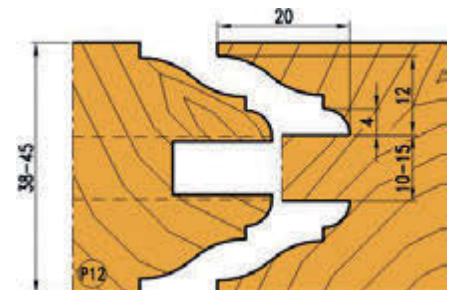
- Under request - [Sur demande](#)



### Profile P12 - Profil P12

Nr.	D	B	d	Z	V	n <sub>max.</sub>	Ref.
1	160	20	50	4		8900	278.552 •
2	150	7-13,5	50	4	4	8900	030.503
3	160	20	50	4		8900	278.553 •
4	320	17	50	3	3	3800	278.554 •
5	320	17	50	3	3	3800	278.555 •
1+2+3							278.550
4+5							278.551

- Under request - [Sur demande](#)



## Doors profile and counter profile Profil et contre-profil de portes

Nr.	D	B	d	Z	V	n <sub>min.-max.</sub>	Ref.
1	140	20	50	3		5500-9500	570.301 ○
2	140	8	50	4	4	5500-9500	518.101
3	140	20	50	3		5500-9500	570.302 ○
4	302	20	50	3		2600-4400	570.303 ○
5	302	20	50	3		2600-4400	570.304 ○

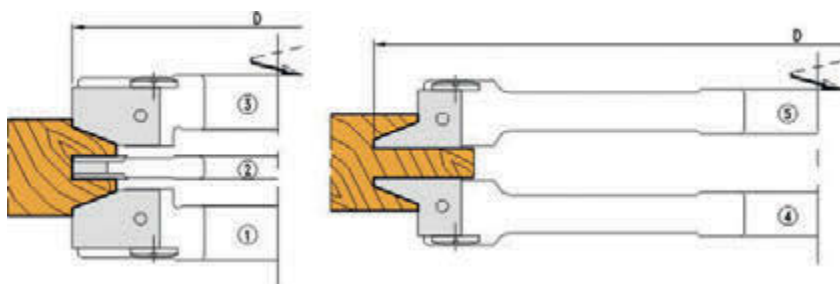
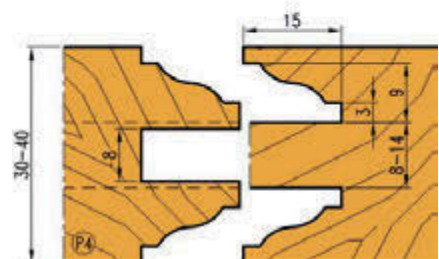
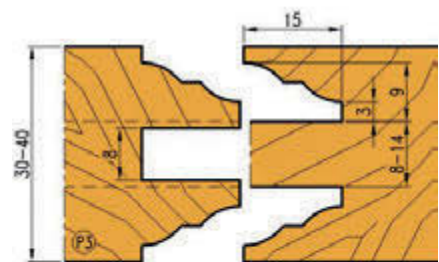
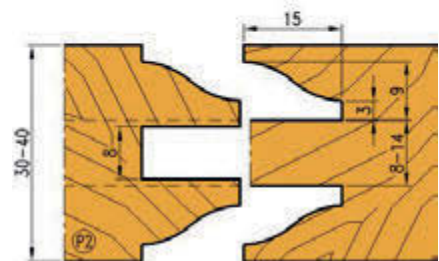
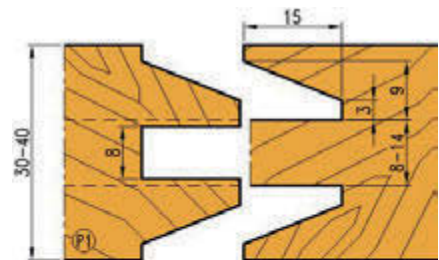
○ Cutterhead supplied without knives - Porte-outils livré sans plaquettes

### Spare parts - Pièces de rechange

	Nr.	Dim.	Ref.
Knife - <i>Plaquette</i>	1	20x30x2	P1 785.601
	3	20x30x2	P1 785.602
	4	20x30x2	P1 785.603
	5	20x30x2	P1 785.604
	1	20x30x2	P2 785.605
	3	20x30x2	P2 785.606
	4	20x30x2	P2 785.607
	5	20x30x2	P2 785.608
	1	20x30x2	P3 785.609
	3	20x30x2	P3 785.610
	4	20x30x2	P3 785.611
	5	20x30x2	P3 785.612
	1	20x30x2	P4 785.613
	3	20x30x2	P4 785.614
	4	20x30x2	P4 785.615
5	20x30x2	P4 785.616	
Clamping wedge - <i>Cale</i>	2	7,5x12x1,5	750.097
	1		707.080
	2		707.002.07
	3		707.081
	4		707.082
Screw - <i>Vis</i>		M5x16	705.582
		M8x16	705.542
Spur - <i>Araseurs</i>		14x14x2	750.111
Torx screw - <i>Vis Torx</i>		M5x6	705.425
Torx wrench - <i>Clé Torx</i>		T15	706.304
T Wrench - <i>Clé en T</i>		SW2,5(M5)	706.102
		SW4(M8)	706.104

MAN HW

570



## Doors profile and counter profile Profil et contre-profil de portes

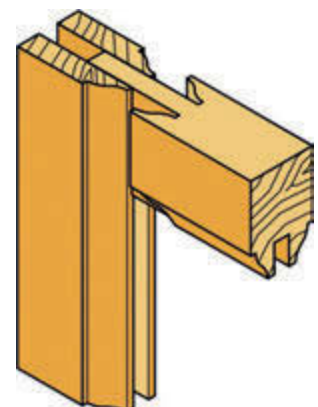
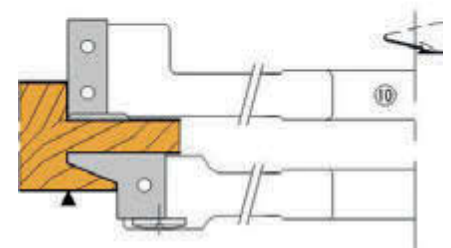
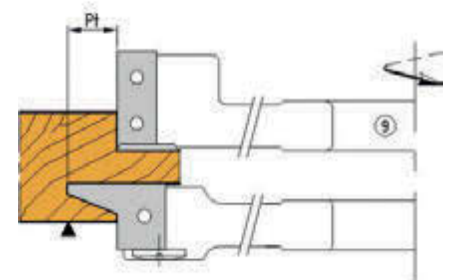
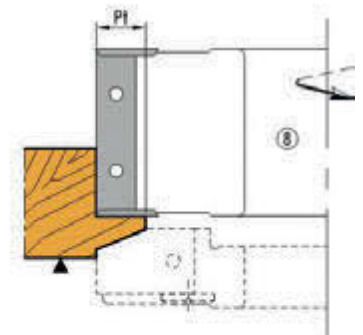
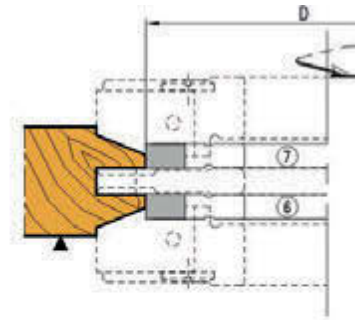
Nr.	D	B	d	Z	V	Pt	n <sub>min.-max.</sub>	Ref.
6	110	7,6	50	3			6900-12000	570.305
7	110	7,6	50	3			6900-12000	570.306
8	132	30	50	3	3	11	5800-10000	570.307
8	132	50	50	3	3	11	5800-10000	570.308
8	140	50	50	4	4	15	5500-9500	536.401
9	272	30	50	3	3	15	2800-4800	550.253
9	280	30	50	3	3	11	2800-4700	550.353
10	302	30	50	3	3		2600-4400	550.453

### Spare parts - Pièces de rechange

	Nr.	Dim.	Ref.
Knife - <i>Plaquette</i>	6/7	7,5x12x1,5	750.097
	9/10	30x12x1,5	750.104
	8	50x12x1,5	750.106
Clamping wedge - <i>Cale</i>	6/7		707.002.07
	9/10		707.130.30
	8		707.130.50
Screw - <i>Vis</i>	6/7	M6x12	705.533
		M8x16	705.542
Spur - <i>Araseurs</i>		14x14x2	750.111
Torx screw - <i>Vis Torx</i>		M5x6	705.425
Torx wrench - <i>Clé Torx</i>		T15	706.304
T Wrench - <i>Clé en T</i>		SW3	706.103
		SW4	706.104

MAN HW

570





## Doors profile and counter profile Profil et contre-profil de portes

Nr.	D	B	d	Z	V	n min.-max.	Ref.
1	160	25	30/50	2		4800-8300	571.103 ○
2	160	8-15	30/50	4	4	4800-8300	538.801
3	160	25	30/50	2		4800-8300	571.102 ○
1+2+3							571.101

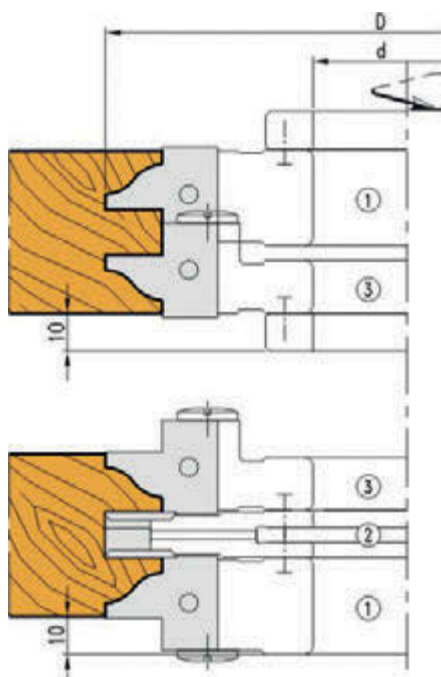
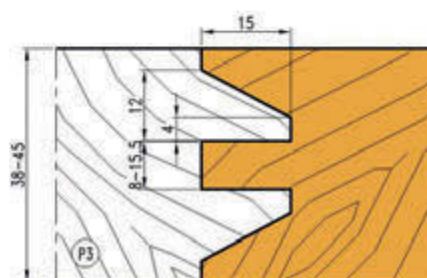
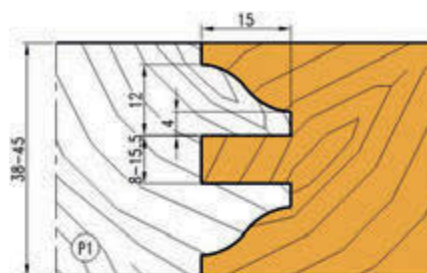
○ Cutterhead supplied without knives - Porte-outils livré sans plaquettes

### Spare parts - Pièces de rechange

	Nr.	Dim.		Ref.
Knife - Plaquette	1	30x25x2	P1	785.502
	3	30x25x2	P1	785.501
	1	30x25x2	P2	785.504
	3	30x25x2	P2	785.503
	1	30x25x2	P3	785.506
	3	30x25x2	P3	785.505
Clamping wedge - Cale	2	7,5x12x1,5		750.097
	1			707.531
	2			707.002.06
Screw - Vis	3			707.530
	2	M5x12		705.523
	1/3	M6x16		705.535
Spur - Araseurs		14x14x2		750.111
Torx screw - Vis Torx		M5x6		705.425
Torx wrench - Clé Torx		T15		706.304
T Wrench - Clé en T		SW2,5		706.102
		SW3		706.103

MAN HW

# 571



## Doors profile and counter profile Profil et contre-profil de portes

### Profile P1 - Profil P1

Nr.	D	B	d	Z	V	n min.-max.	Ref.
1	140	12	50	4		5500-9500	370.101
2	140	20	50	4	4	5500-9500	016.309
3	140	15	50	4		5500-9500	264.103
4	140	5	50	2	2	5500-9500	265.107
1+2							264.101
3+4							264.102

### Profile P2 - Profil P2

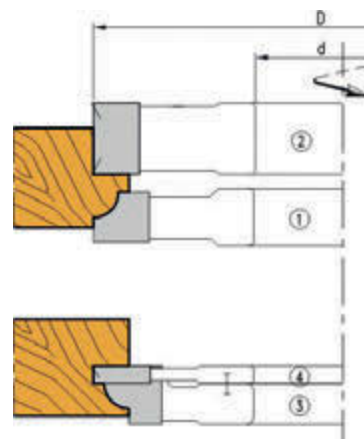
Nr.	D	B	d	Z	V	n min.-max.	Ref.
1	140	14	50	4		5500-9500	370.102
2	140	20	50	4	4	5500-9500	016.309
3	140	16,5	50	4		5500-9500	264.104
4	140	5	50	2	2	5500-9500	265.107
1+2							264.201
3+4							264.202

### Profile P3 - Profil P3

Nr.	D	B	d	Z	V	n min.-max.	Ref.
1	140	12,5	50	4		5500-9500	265.103
2	140	20	50	4	4	5500-9500	016.309
3	140	15,5	50	4		5500-9500	265.105
4	140	5	50	2	2	5500-9500	265.107
1+2							265.101
3+4							265.102

MAN HW

264



Cutterset supplied with 4.5mm spacers (703.033).  
Jeu fourni avec 4.5mm de bagues (703.033).

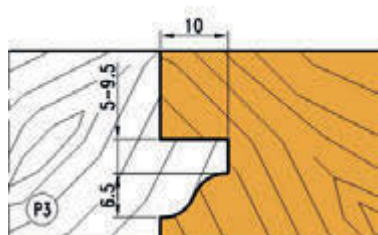
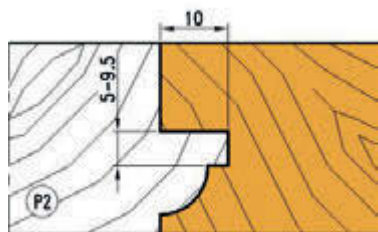
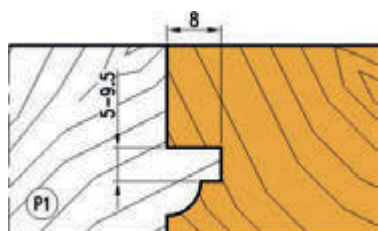


Photo PoramaSA



## Profile cutterhead Porte-outils profil

Nr.	D	B	d	Z	n <sub>min.-max.</sub>	Ref.
1	138	25	30/50	3	5600-9600	576.101 •
2	153	20	30/50	3	5000-8600	576.102 •
3	151	20	30/50	3	5000-8600	576.103 •

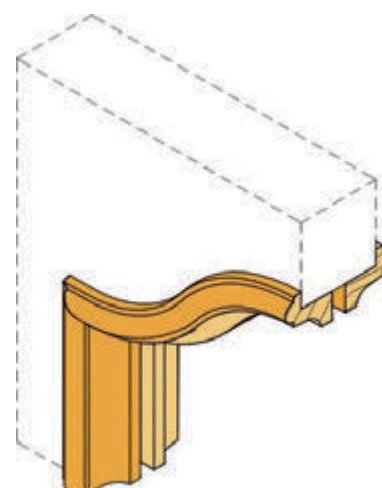
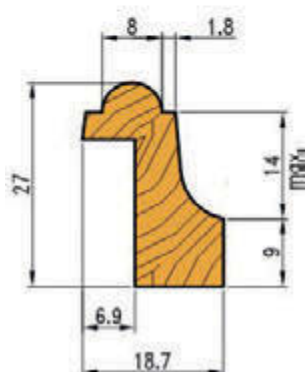
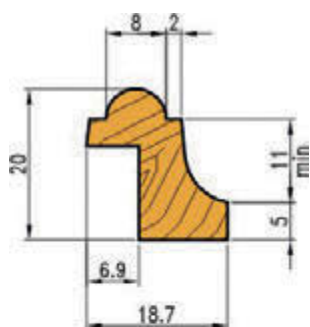
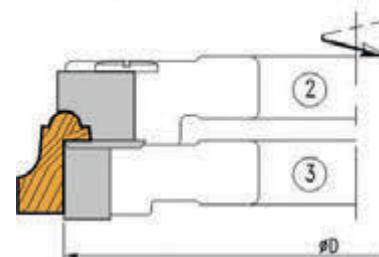
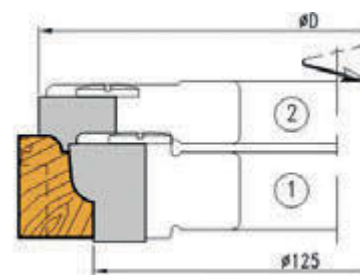
• Under request - [Sur demande](#)

### Spare parts - Pièces de rechange

	Nr.	Dim.	Ref.
Knife - <a href="#">Plaque</a>	1	25x20x2	785.774
	2	20x20x2	785.775
	3	20x12x1,5	750.102
Clamping wedge - <a href="#">Cale</a>	1		707.002.23
	2		707.576.01
	3		707.133.20
Screw - <a href="#">Vis</a>		M8x16	705.542
Spur - <a href="#">Araseurs</a>		14x14x2	750.111
Torx screw - <a href="#">Vis Torx</a>		M5x6	705.425
Torx wrench - <a href="#">Clé Torx</a>		T15	706.304
T Wrench - <a href="#">Clé en T</a>		SW4	706.104

MEC HW

# 576

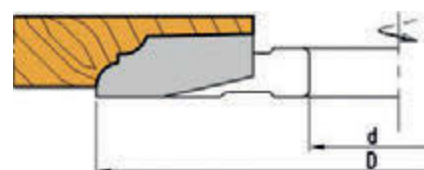


Panel raising cutterblock  
Fraises plate-bande

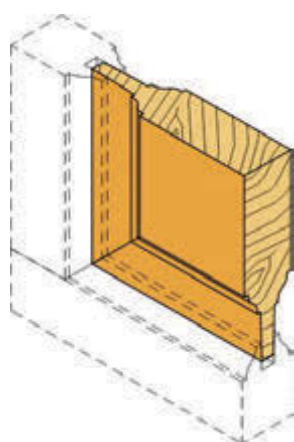
Nr.	D	B	d	Z	n <sup>n</sup> min.-max.	Ref.SUP
1	170	18	50	3	4500-7800	180.101
	210	20	50	3	3700-6300	180.127
2	170	16,5	50	3	4500-7800	180.102
	210	20	50	3	3700-6300	180.122
3	170	16,5	50	3	4500-7800	180.103
4	170	18	50	3	4500-7800	180.104
5	170	22	50	3	4500-7800	180.105
6	190	18	50	3	4300-7400	180.106
8	170	18	50	3	4500-7800	180.110
10	200	16	50	3	3900-6600	180.112
11	200	16	50	3	3900-6600	180.113

MAN HW

180



Inferior position on request (INF).  
Position inférieure sur demande (INF).

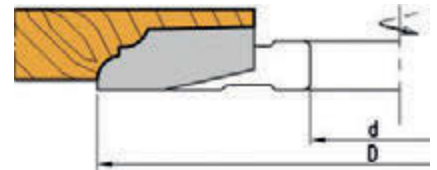


Panel raising cutterblock  
Fraises plate-bande

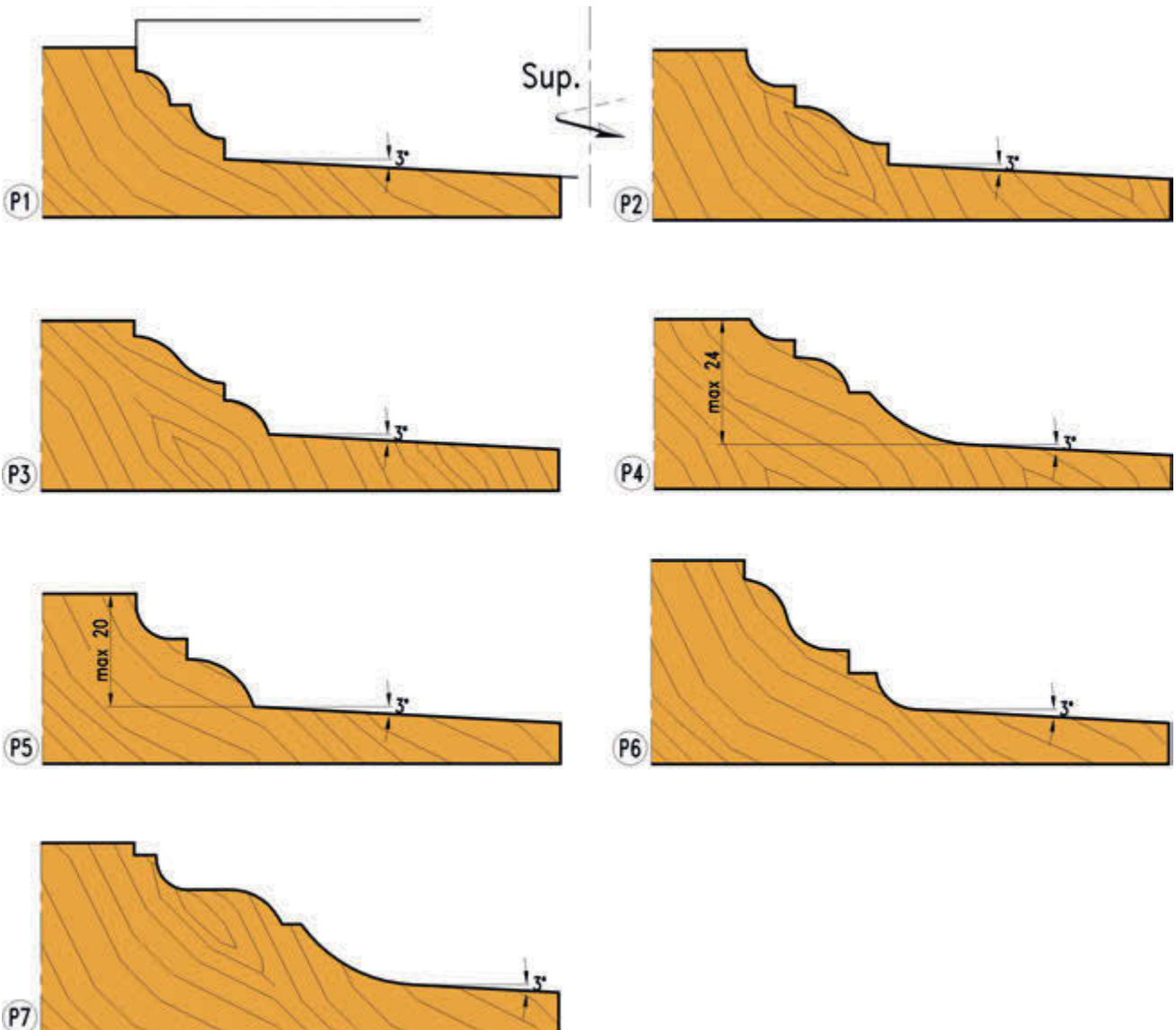
Nr.	D	B	d	Z	n <sub>min.-max.</sub>	Ref.SUP
1	210	24	50	2+2	3700-6300	180.301
2	210	25	50	2+2	3700-6300	180.302
3	210	27	50	2+2	3700-6300	180.303
4	210	28	50	2+2	3700-6300	180.304
5	210	25	50	2+2	3700-6300	180.305
6	210	27,5	50	2+2	3700-6300	180.306
7	210	28	50	2+2	3700-6300	180.307

MAN HW

180



Inferior position on request (INF).  
Position inférieur sur demande (INF).

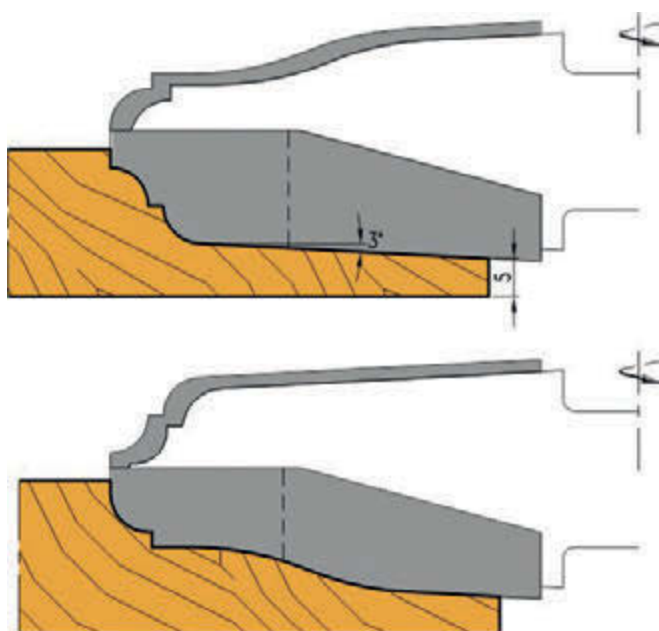


**Panel raising cutterblock**  
**Fraises plate-bande**

D	B	d	Z	n <sub>min.-max.</sub>	Ref.
210	33	50	4+4	3700-6300	180.502

MAN HW

**180**

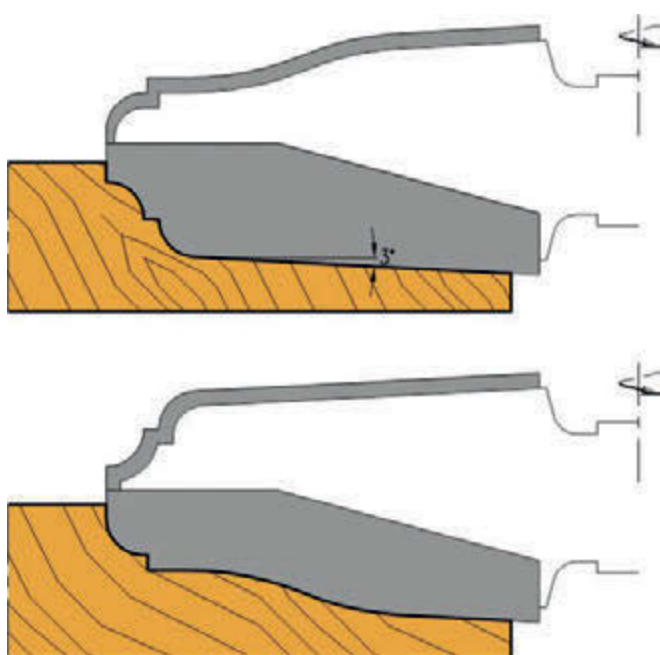


**Panel raising cutterblock**  
**Fraises plate-bande**

D	B	d	Z	n <sub>min.-max.</sub>	Ref.
180	33	30	2+2	4300-7400	184.101

MAN HW

**184**



## Panel raising cutterhead Porte-outils plate-bande

D	B	d	Z	n min.-max.	Ref.SUP	Ref.INF
180	30	30/50	2+2	4300-7400	529.110	529.111

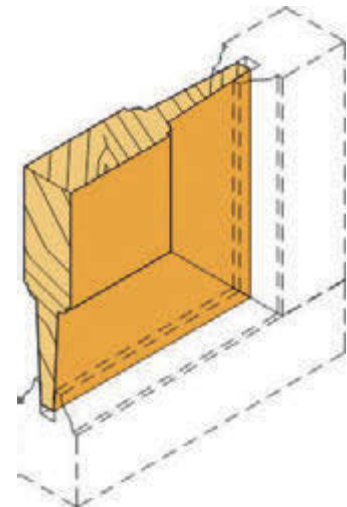
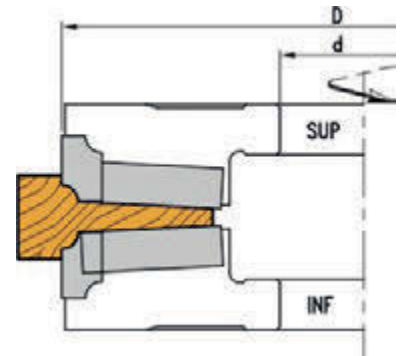
○ Cutterhead supplied without knives - [Porte-outils livré sans plaquettes](#)

### Spare parts - Pièces de rechange

	Nr.	Dim.	Ref.
Knife - <a href="#">Plaquette</a>	1	20x12x1,5	SUP 781.111
	2	20x12x1,5	781.112
	3	20x12x1,5	781.113
	1	20x12x1,5	INF 781.114
	2	20x12x1,5	781.115
	3	20x12x1,5	781.116
Clamping wedge - <a href="#">Cale</a>			SUP 707.273
			INF 707.275
Knife - <a href="#">Plaquette</a>		50x12x1,5	750.106
Clamping wedge - <a href="#">Cale</a>			SUP 707.274
			INF 707.276
Screw - <a href="#">Vis</a>		M8x16	705.542
T Wrench - <a href="#">Clé en T</a>		SW4	706.104
Adjusting gauge - <a href="#">Calibre de réglage</a>		1,0	717.302

MAN HW

529



5

## Panel raising cutterhead Porte-outils plate-bande

D	B	d	Z	n min.-max.	Ref.SUP	Ref.INF
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200	30	30/50	2+2	3900-6600	529.120	○ 529.121 ○
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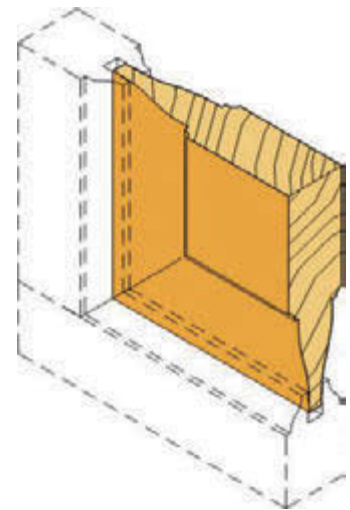
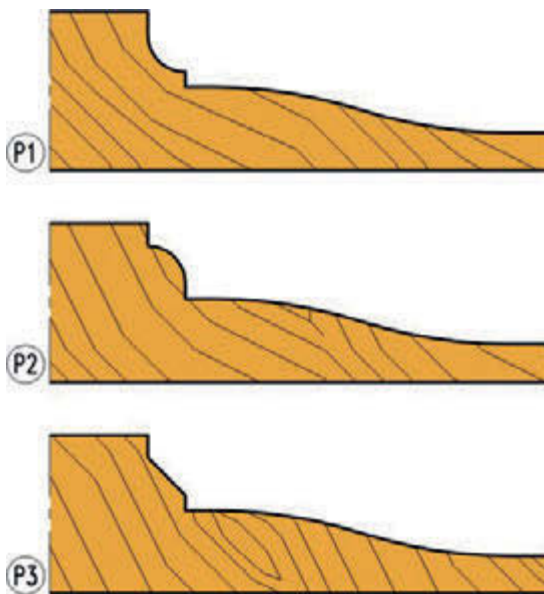
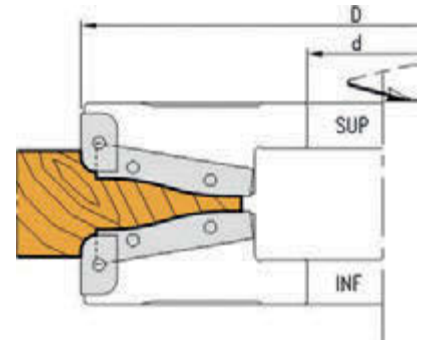
○ Cutterhead supplied without knives - [Porte-outils livré sans plaquettes](#)

### Spare parts - Pièces de rechange

	Nr.	Dim.		Ref.
Knife - <a href="#">Plaquette</a>	1	20x12x1,5	SUP	781.111
	2	20x12x1,5		781.112
	3	20x12x1,5		781.113
Clamping wedge - <a href="#">Cale</a>	1	20x12x1,5	INF	781.114
	2	20x12x1,5		781.115
	3	20x12x1,5		781.116
Clamping wedge - <a href="#">Cale</a>			SUP	707.273
			INF	707.275
Knife - <a href="#">Plaquette</a>		60x12x1,5	SUP	781.120
		60x12x1,5	INF	781.121
Clamping wedge - <a href="#">Cale</a>			SUP	707.272
			INF	707.277
Screw - <a href="#">Vis</a>		M8x16		705.542
T Wrench - <a href="#">Clé en T</a>		SW4		706.104
Adjusting gauge - <a href="#">Calibre de réglage</a>		1,0		717.302

MAN HW

529





## Panel raising cutterhead Porte-outils plate-bande

D	B	d	Z	n <sub>min.-max.</sub>	Ref.SUP	Ref.INF
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205 30 30/50 2+2 3700-6300 529.510 ○ 529.511 ○

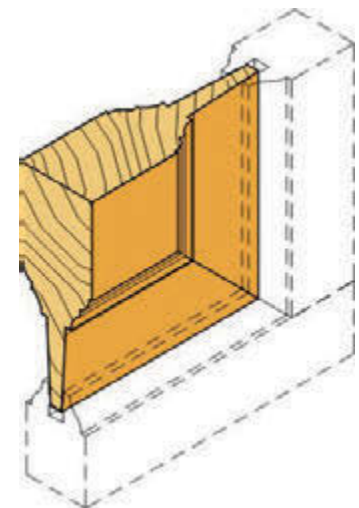
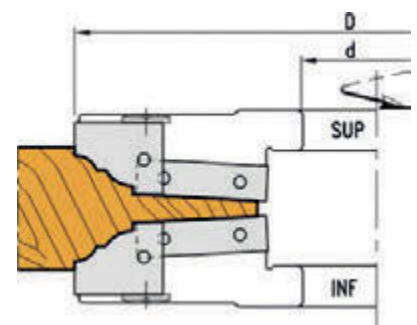
○ Cutterhead supplied without knives - [Porte-outils livré sans plaquettes](#)

### Spare parts - Pièces de rechange

	Nr.	Dim.	Ref.
Knife - <a href="#">Plaquette</a>	1	25x30x2	SUP 782.501
	2	25x30x2	782.502
	3	25x30x2	782.503
	4	25x30x2	782.504
Clamping wedge - <a href="#">Cale</a>	1	25x30x2	INF 782.505
	2	25x30x2	782.506
	3	25x30x2	782.507
	4	25x30x2	782.508
Clamping wedge - <a href="#">Cale</a>			SUP 707.561
			INF 707.953
Knife - <a href="#">Plaquette</a>		50x12x1,5	750.106
Clamping wedge - <a href="#">Cale</a>			SUP 707.144
			INF 707.139
Screw - <a href="#">Vis</a>		M8x16	705.542
		M10x16	705.551
T Wrench - <a href="#">Clé en T</a>		SW4	706.104
		SW5	706.105

MAN HW

529



5

**Cutterhead set for double rebate and rubber seal**  
**Porte-outils pour cadres de portes avec ou sans joint**

Nr.	D	B	d	Z	V	l	n <sub>min.-max.</sub>	Ref.
1	154	30	50	2	2	2	5000-8600	517.212
2	130	50	50	2	2		5800-10000	517.211
3	160	30	50	2	2		4800-8200	517.213
4	140	30	50	2	2		5500-9500	517.214
5	124	30	50	2	2		6400-11100	517.215

Spare parts - Pièces de rechange

	Dim.	Ref.	
Knife - <i>Plaque</i>	30x12x1,5	750.104	
	50x12x1,5	750.106	
Clamping wedge - <i>Cale</i>	1/3/4/5	707.002.28	
	2	707.002.48	
Screw - <i>Vis</i>	M8x16	705.542	
Spur - <i>Araseurs</i>	14x14x2	2	750.111
Torx screw - <i>Vis Torx</i>	M5x6	705.425	
Torx wrench - <i>Clé Torx</i>	T15	706.304	
Groover - <i>Rainureuse</i>	17x35x4	783.120	
	17x35x4	783.121	
Screw - <i>Vis</i>	M5x13,5	705.318	
T Wrench - <i>Clé en T</i>	SW3	706.103	
	SW4	706.104	

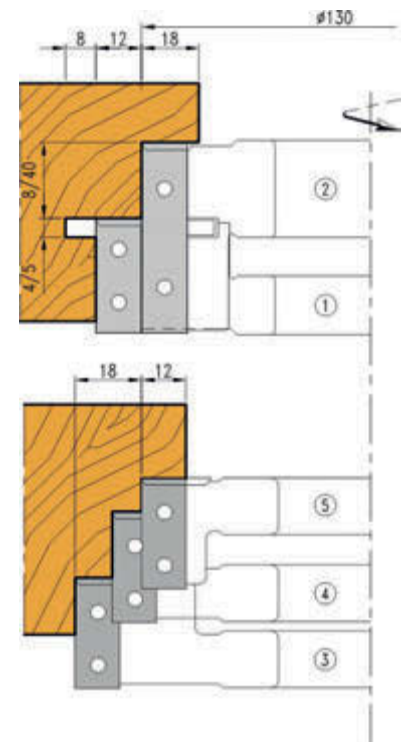
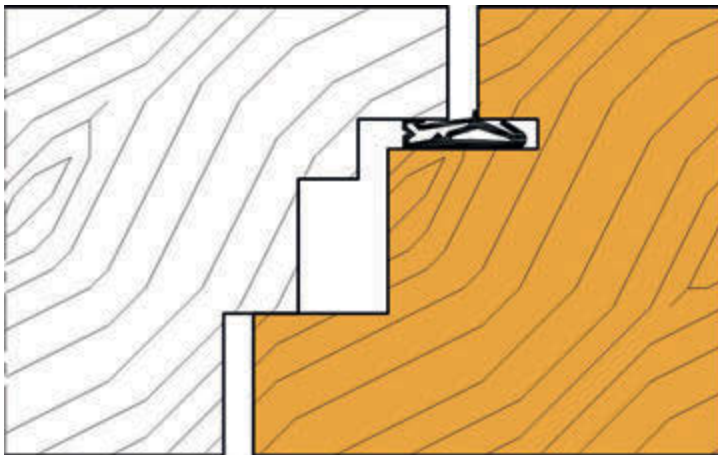
MAN HW

517



Cutterhead supplied with 4mm groove .  
 5mm groove under request.

Porte-outils fournis avec rainureuse 4mm.  
 Rainureuse 5mm sur demande.



## Hardware grooving cutterhead

### Porte-outils pour emplacement de crémones

D	B	d	Z	V	n <sup>n</sup> min.-max.	Ref.
184	16,3	30/60	2+2	4+4	4200-7200	597.101
200	16,3	30/60	2+2	4+4	3800-6500	597.103

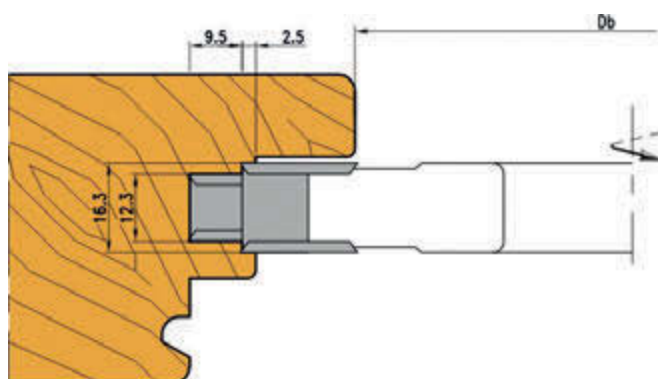
MAN HW

597



#### Spare parts - Pièces de rechange

	Dim.	Ref.
Knife - Plaquette	12x12x1,5 16x12x1,5	754.102 750.206
Clamping wedge - Cale		707.002.10 707.002.13
Screw - Vis	M8x16	705.542
Spur - Araseurs	14x14x2	750.111
Torx screw - Vis Torx	M5x6	705.425
Torx wrench - Clé Torx	T15	706.304
T Wrench - Clé en T	SW4	706.104



## Hardware grooving cutterhead Porte-outils pour emplacement de crémones

Nr.	D	B	d	Z	V	I+C	n <sub>min.-max.</sub>	Ref.
1	136	15	50	2		2	5700-9800	596.101
2	180	22	50	2	4		4200-7200	596.102
3	136	15	50	2		2	5700-9800	596.103
4	220	22	50	2+2	4+4		3500-6000	596.104
5	244	22	50	2	4		3100-5300	596.105
6	200	22	50	2+2	8		3900-6900	596.106
7	220	22	50	2+2	8		3500-6300	596.107
8	224	22	50	2	4		3400-6200	596.108
9	136	30	50	2		2+2	5700-10200	596.109
10	198	22	50	2+2	8		3900-7000	596.110
11	136	10	50	2	2	2	5700-10200	596.111
12	144	20	50	2			5400-9600	596.112
13	222	22	50	2	4		3500-6200	596.113
14	182	26	50	2	2	2	4300-7600	596.114
15	171	60	50	2		2	4800-8700	596.115

MAN HW

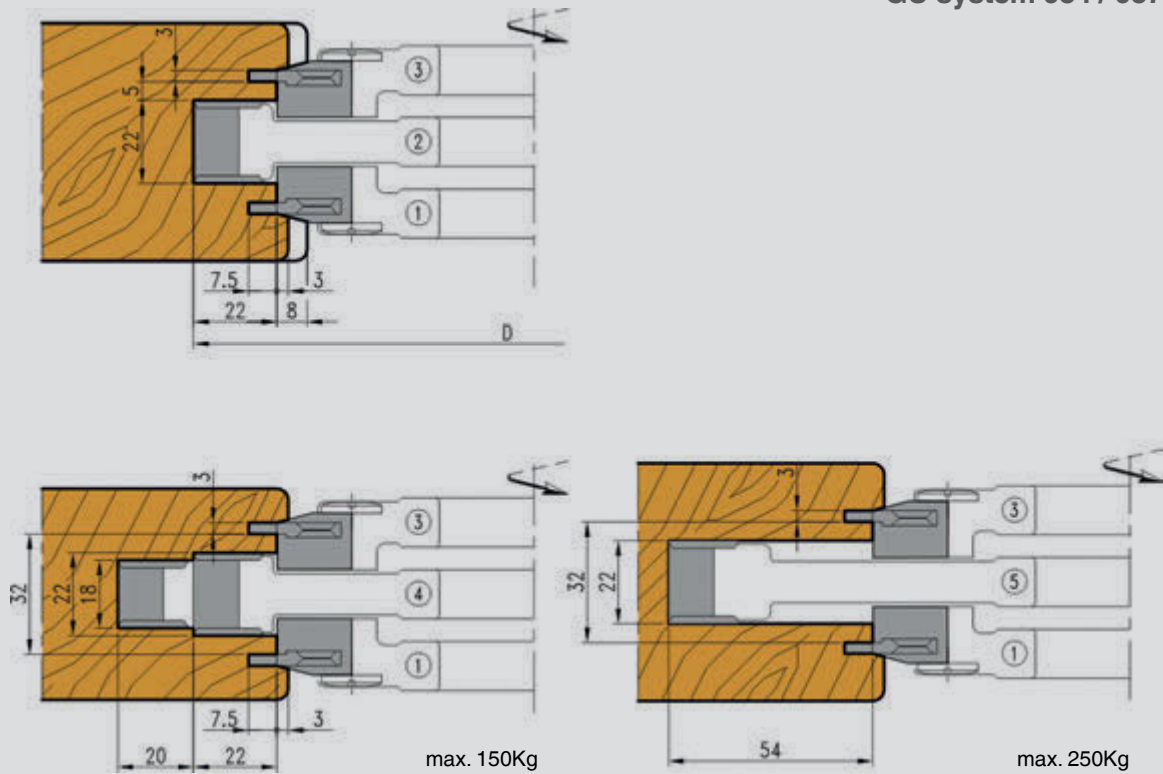
596



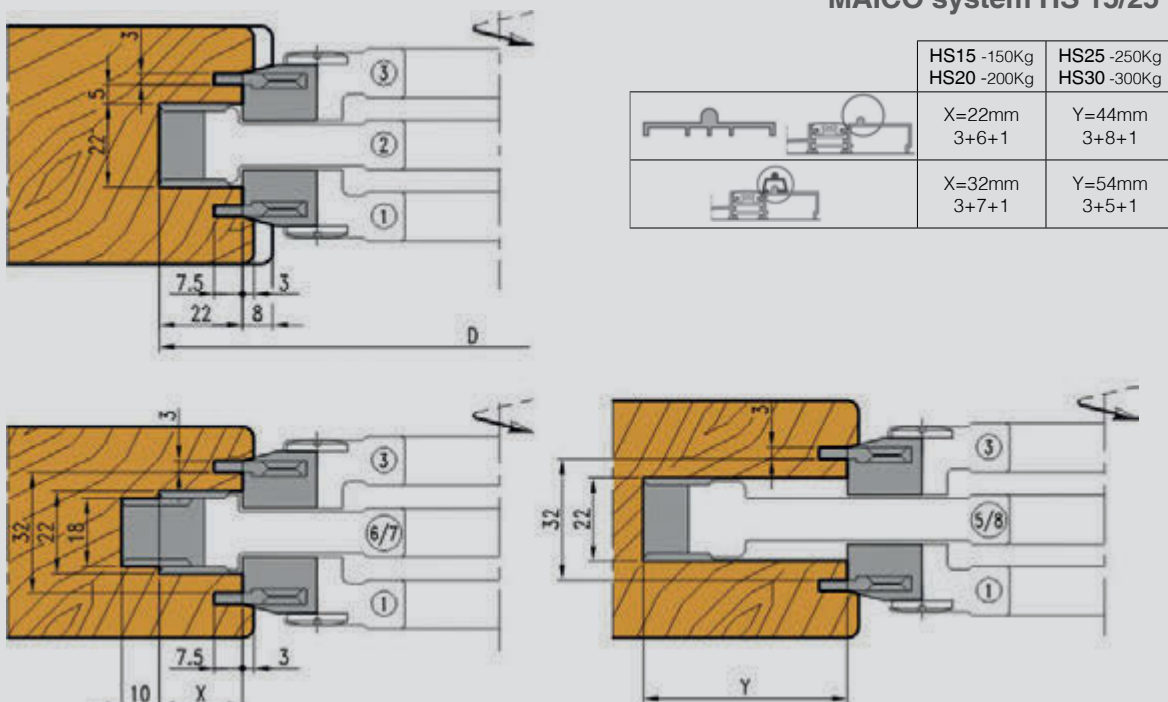
### Spare parts - Pièces de rechange

	Nr.	Dim.	Ref.
Knife - Plaquette	11	9,6x12x1,5	750.098
	1	15x12x1,5	785.781
	3	15x12x1,5	785.782
	10/4/6/7	17,6x12x1,5	750.205
	2/4/5/8/10/13	21,6x12x1,5	750.204
	9	30x20x2	785.800
	12	20x30x2	785.670
	14	26x35x2	785.671
	15	60x25x2	785.672
	Clamping wedge - Cale	11	
1			707.281
3			707.282
4/6/7/10			707.002.15
2/4/5/10/13			707.002.20
9			707.553
12			707.596.01
14			707.596.02
Screw - Vis	11	M6x16	705.535
		M8x16	705.542
Spur - Araseurs		14x14x2	750.111
Torx screw - Vis Torx		M5x6	705.425
Torx wrench - Clé Torx		T15	706.304
Groover - Rainureuse	1/3/9/11	35x17x3	783.109
Screw - Vis		M5x13,5	705.318
T Wrench - Clé en T		SW3	706.103
		SW4	706.104

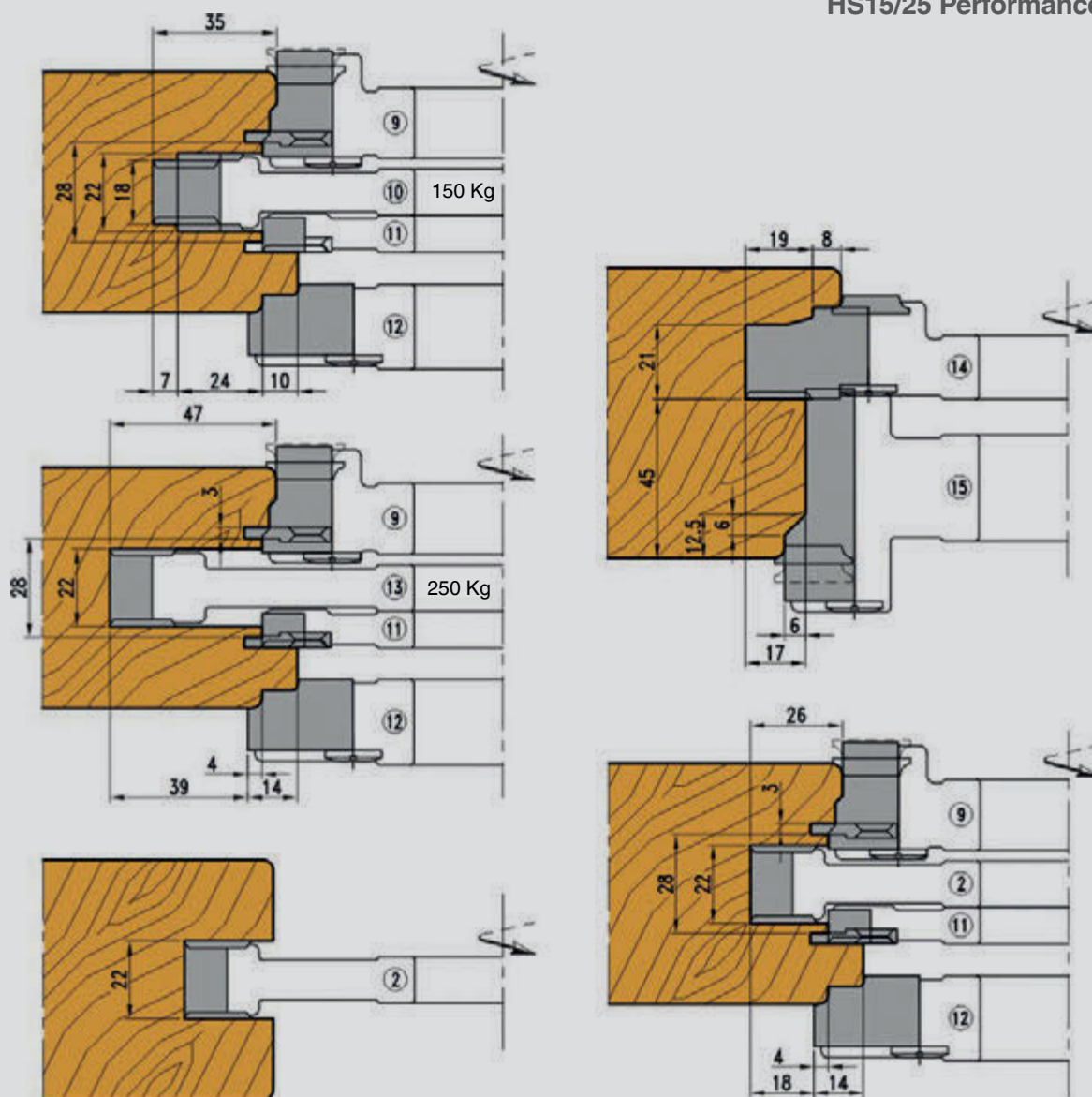
GU system 934 / 937



SIEGENIA system HS 20/30  
 MAICO system HS 15/25



Maico system  
 HS15/25 Performance

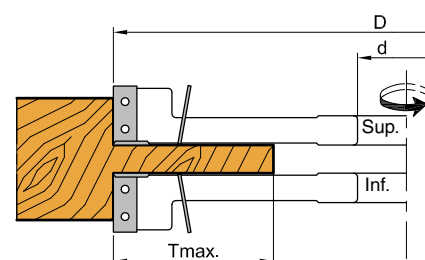


## Tenoning cutterhead Porte-outils à tenonner

D	B	d	Z	V	T <sub>max.</sub>	n <sub>min.-max.</sub>	Ref.INF	Ref.SUP
250	20	50	3	3	90	3100-5300	550.101	550.151
	25	50	3	3	90	3100-5300	550.102	550.152
	30	50	3	3	90	3100-5300	550.103	550.153
	40	50	3	3	90	3100-5300	550.104	550.154
272	30	50	3	3	100	2800-4900	550.203	550.253
	40	50	3	3	100	2800-4900	550.204	550.254
280	20	50	3	3	105	2800-4700	550.301	550.351
	25	50	3	3	105	2800-4700	550.302	550.352
	30	50	3	3	105	2800-4700	550.303	550.353
	40	50	3	3	105	2800-4700	550.304	550.354
300	20	50	3	3	115	2600-4400	550.501	550.551
	25	50	3	3	115	2600-4400	550.502	550.552
	30	50	3	3	115	2600-4400	550.503	550.553
	40	50	3	3	115	2600-4400	550.504	550.554
302	30	50	3	3	115	2600-4400	550.403	550.453
	40	50	3	3	115	2600-4400	550.404	550.454
320	20	50	3	3	125	2400-4100	550.701	550.751
	25	50	3	3	125	2400-4100	550.702	550.752
	30	50	3	3	125	2400-4100	550.703	550.753
	40	50	3	3	125	2400-4100	550.704	550.754

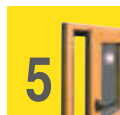
MAN HW

550



### Spare parts - Pièces de rechange

	Dim.	Ref.
Knife - Plaque	20x12x1,5	750.102
	24,7x12x1,5	750.103
	30x12x1,5	750.104
	40x12x1,5	750.105
Clamping wedge - Cale		INF 707.133.20
		707.133.25
		707.133.30
		707.133.40
	SUP 707.130.20	
	707.130.25	
	707.130.30	
	707.130.40	
Screw - Vis	M8x16	705.542
Spur - Araseurs	14x14x2	750.111
Torx screw - Vis Torx	M5x6	705.425
Torx wrench - Clé Torx	T15	706.304
T Wrench - Clé en T	SW4	706.104

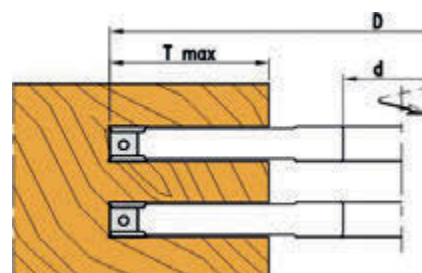


## Tenoning cutterhead Porte-outils à tenonner

D	B	d	Z	V	T <sub>max.</sub>	n <sub>min.-max.</sub>	Ref.
250	8	30/50	3	6	80	3100-5300	583.151
	10	30/50	3	6	80	3100-5300	583.152
	12	30/50	3	6	80	3100-5300	583.153
	15	30/50	3	6	80	3100-5300	583.154
	20	30/50	3	6	80	3100-5300	583.155
272	8	30/50	3	6	90	2800-4900	583.251
	10	30/50	3	6	90	2800-4900	583.252
	12	30/50	3	6	90	2800-4900	583.253
	15	30/50	3	6	90	2800-4900	583.254
	20	30/50	3	6	90	2800-4900	583.255
280	8	30/50	3	6	95	2800-4700	583.351
	10	30/50	3	6	95	2800-4700	583.352
	12	30/50	3	6	95	2800-4700	583.353
	15	30/50	3	6	95	2800-4700	583.354
	20	30/50	3	6	95	2800-4700	583.355
302	8	30/50	3	6	110	2600-4400	583.451
	10	30/50	3	6	110	2600-4400	583.452
	12	30/50	3	6	110	2600-4400	583.453
	15	30/50	3	6	110	2600-4400	583.454
	20	30/50	3	6	110	2600-4400	583.455

MAN HW

583



### Spare parts - Pièces de rechange

	B	Dim.	Ref.
Knife - <i>Plaque</i>		7,5x12x1,5	750.097
		9,6x12x1,5	750.098
		11,6x12x1,5	750.099
		14,6x12x1,5	750.201
		19,6x12x1,5	750.208
Clamping wedge - <i>Cale</i>			707.002.07
			707.002.08
			707.002.10
			707.002.13
			707.002.18
Screw - <i>Vis</i>	8	M5x12	705.523
	10	M6x16	705.535
	12/20	M8x16	705.542
Spur - <i>Araseurs</i>		14x14x2	750.111
Torx screw - <i>Vis Torx</i>		M5x6	705.425
Torx wrench - <i>Clé Torx</i>		T15	706.304
T Wrench - <i>Clé en T</i>		SW2	706.102
		SW3	706.103
		SW4	706.104



## Tenoning cutterblock Fraise à tenonner

D	B	d	Z	V	T <sub>max.</sub>	n <sub>min.-max.</sub>	Ref. HS	Ref. HW
250	18	50	3	3	90	3100-5300	■ 054.251 •	054.151 •
	24	50	3	3	90	3100-5300	■ 054.252 •	054.152 •
	30	50	3	3	90	3100-5300	■ 054.253 •	054.153 •
	40	50	3	3	90	3100-5300	■ 054.254 •	054.154 •
250	18	50	3	3	90	3100-5300	■ 054.201 •	054.101 •
	24	50	3	3	90	3100-5300	■ 054.202 •	054.102 •
	30	50	3	3	90	3100-5300	■ 054.203 •	054.103 •
	40	50	3	3	90	3100-5300	■ 054.204 •	054.104 •
300	18	50	3	3	115	2600-4400	■ 054.651 •	054.551 •
	24	50	3	3	115	2600-4400	■ 054.652 •	054.552 •
	30	50	3	3	115	2600-4400	■ 054.653 •	054.553 •
	40	50	3	3	115	2600-4400	■ 054.654 •	054.554 •
300	18	50	3	3	115	2600-4400	■ 054.601 •	054.501 •
	24	50	3	3	115	2600-4400	■ 054.602 •	054.502 •
	30	50	3	3	115	2600-4400	■ 054.603 •	054.503 •
	40	50	3	3	115	2600-4400	■ 054.604 •	054.504 •
320	18	50	3	3	125	2400-4100	■ 054.851 •	054.751 •
	24	50	3	3	125	2400-4100	■ 054.852 •	054.752 •
	30	50	3	3	125	2400-4100	■ 054.853 •	054.753 •
	40	50	3	3	125	2400-4100	■ 054.854 •	054.754 •
320	18	50	3	3	125	2400-4100	■ 054.801 •	054.701 •
	24	50	3	3	125	2400-4100	■ 054.802 •	054.702 •
	30	50	3	3	125	2400-4100	■ 054.803 •	054.703 •
	40	50	3	3	125	2400-4100	■ 054.804 •	054.704 •

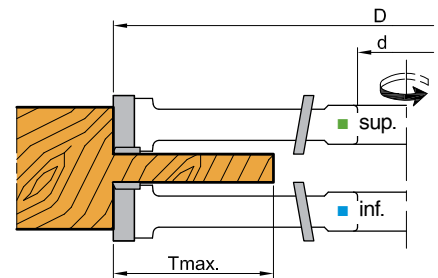
• Under request - [Sur demande](#)

MEC HS  
HW

# 054



- Top cutting position.  
Position de coupe supérieure.
- Bottom cutting position.  
Position de coupe inférieure.



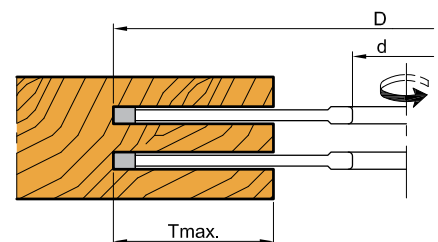
## Tenoning cutterblock Fraise à tenonner

D	B	d	Z	T <sub>max.</sub>	n <sub>min.-max.</sub>	Ref. HS	Ref. HW
250	8	50	3	90	3100-5300	055.401 •	055.301 •
	10	50	3	90	3100-5300	055.402 •	055.302 •
	12	50	3	90	3100-5300	055.417 •	055.317 •
	15	50	3	90	3100-5300	055.404 •	055.304 •
272	8	50	3	100	2800-4900	055.405 •	055.305 •
	10	50	3	100	2800-4900	055.406 •	055.306 •
	12	50	3	100	2800-4900	055.407 •	055.307 •
	15	50	3	100	2800-4900	055.408 •	055.308 •
280	8	50	3	105	2800-4700	055.409 •	055.309 •
	10	50	3	105	2800-4700	055.410 •	055.310 •
	12	50	3	105	2800-4700	055.411 •	055.311 •
	15	50	3	105	2800-4700	055.412 •	055.312 •
302	8	50	3	115	2600-4400	055.413 •	055.313 •
	10	50	3	115	2600-4400	055.414 •	055.314 •
	12	50	3	115	2600-4400	055.415 •	055.315 •
	15	50	3	115	2600-4400	055.416 •	055.316 •

• Under request - [Sur demande](#)

MEC HS  
HW

# 055



## Cutterhead sets for window production Porte-outils pour fenêtres

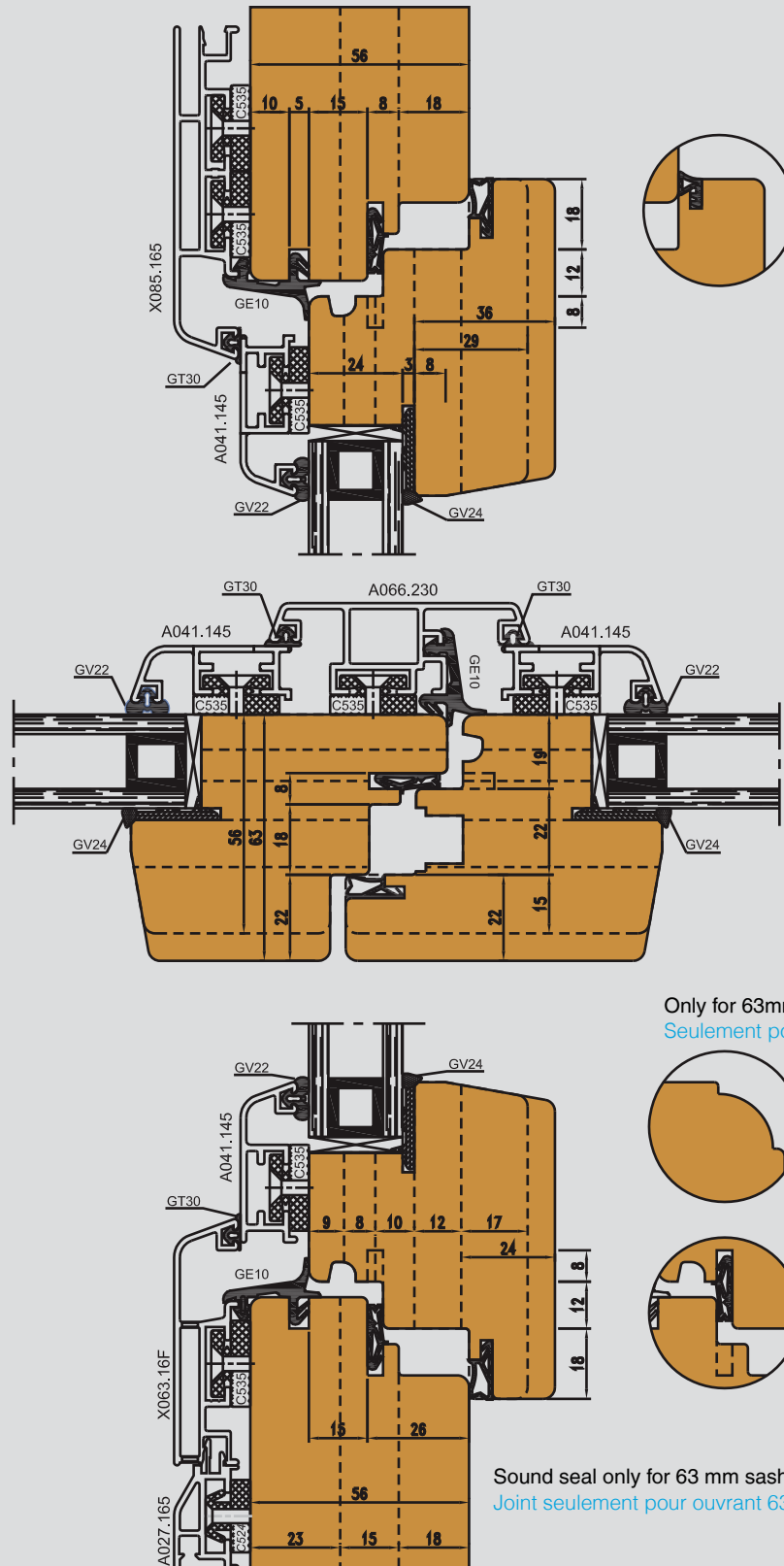


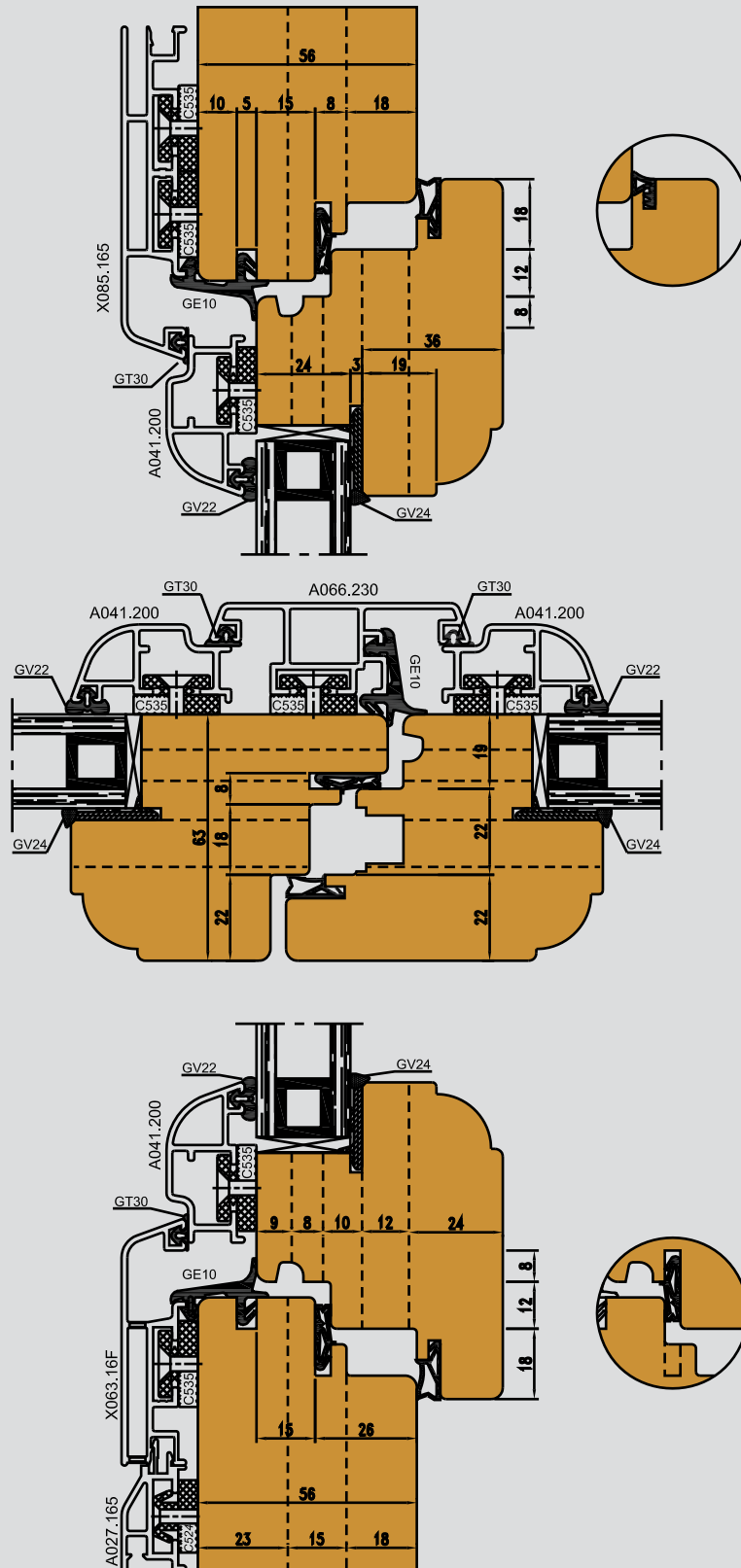
Window tooling for all types of machinery (hand or mechanical feed).  
Cutterhead sets mounted on sleeve with base diameter and height. Technical  
characteristic according to the machine and working conditions.

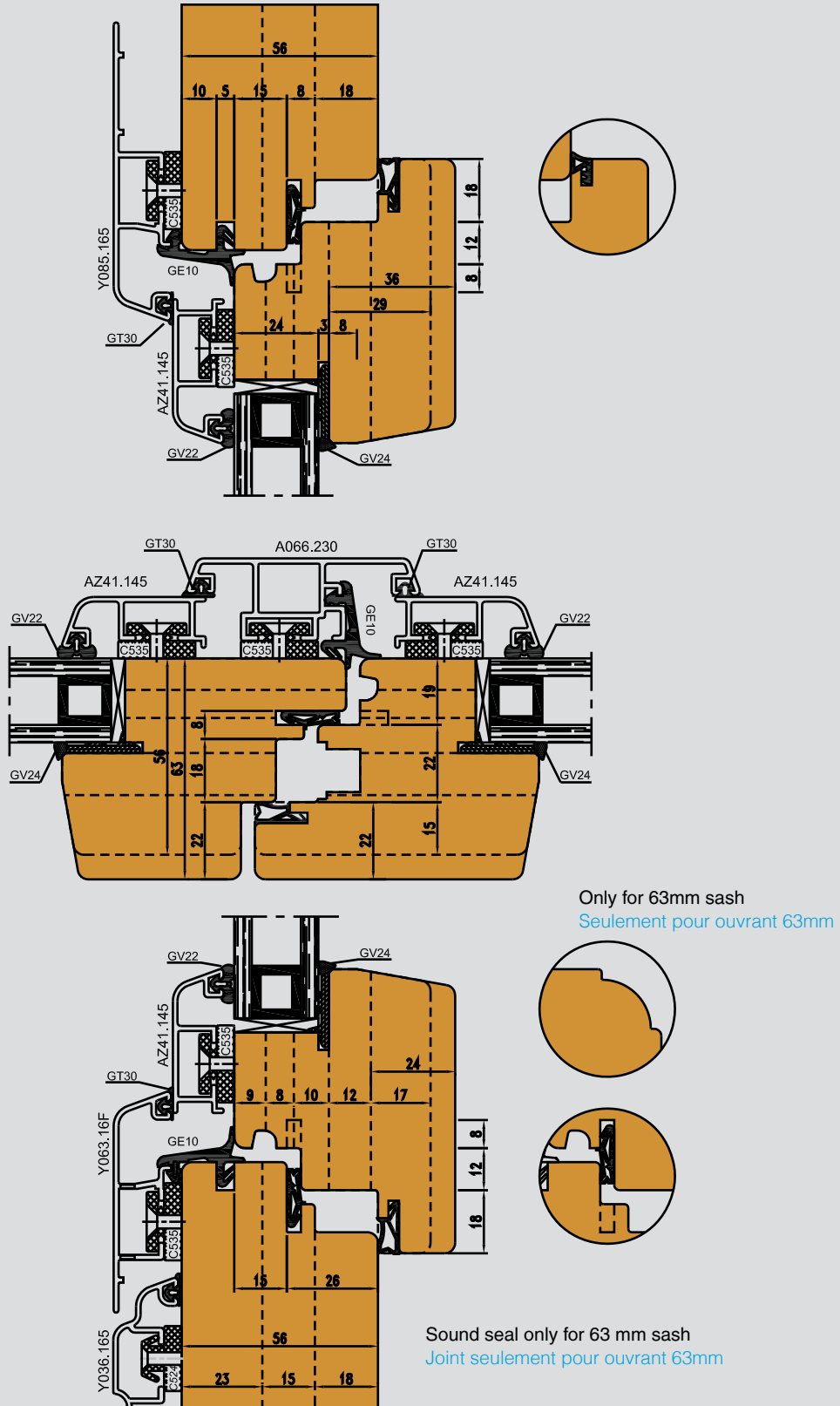
Outillage pour la fabrication de fenêtre sur tout genre de machines (avance ma-  
nuelle et mécanisée).

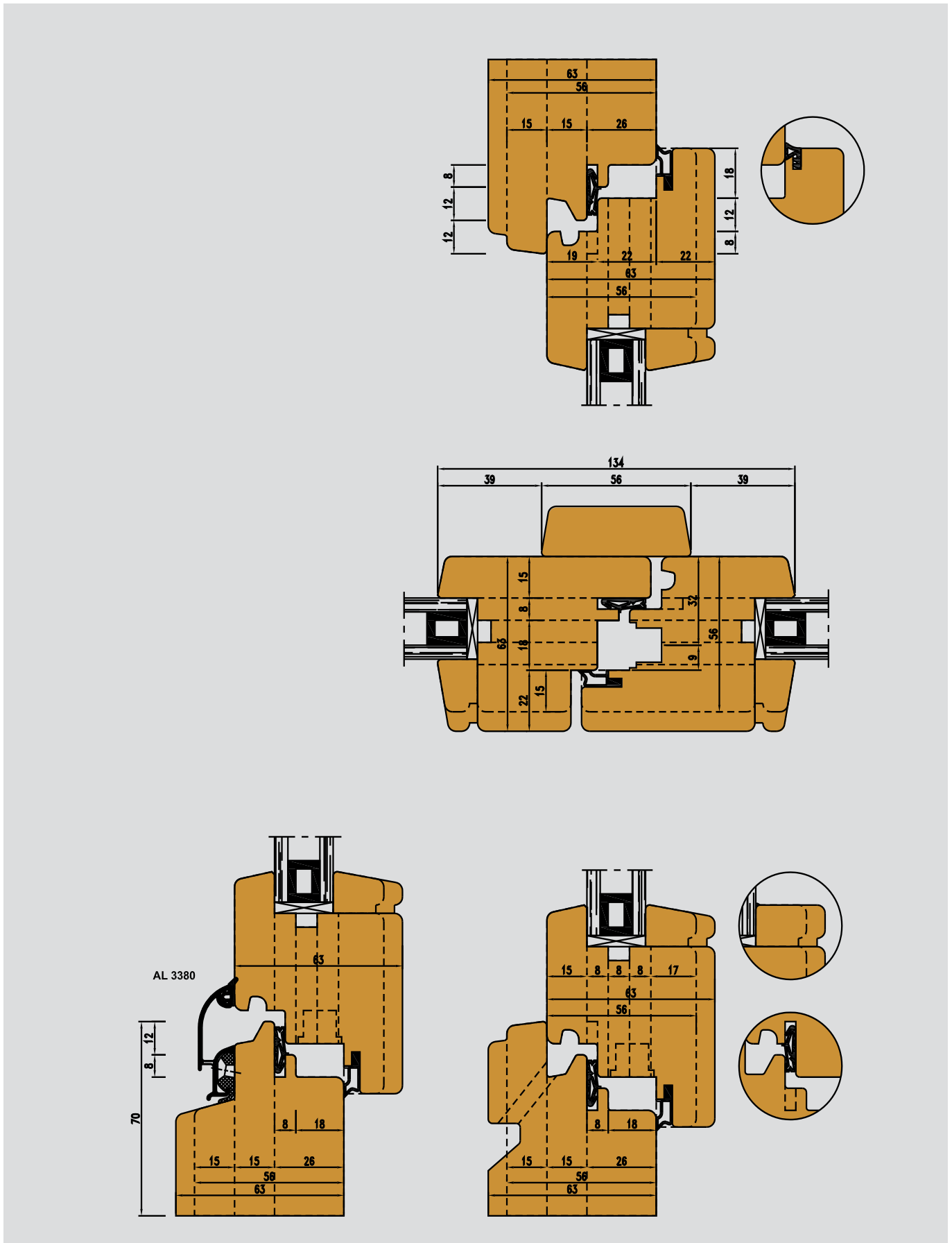
Jeux de porte-outils montée sur manchon avec diamètre et cote de base. Ca-  
ractéristiques techniques calculées en fonction de la machine et des conditions  
de travail.

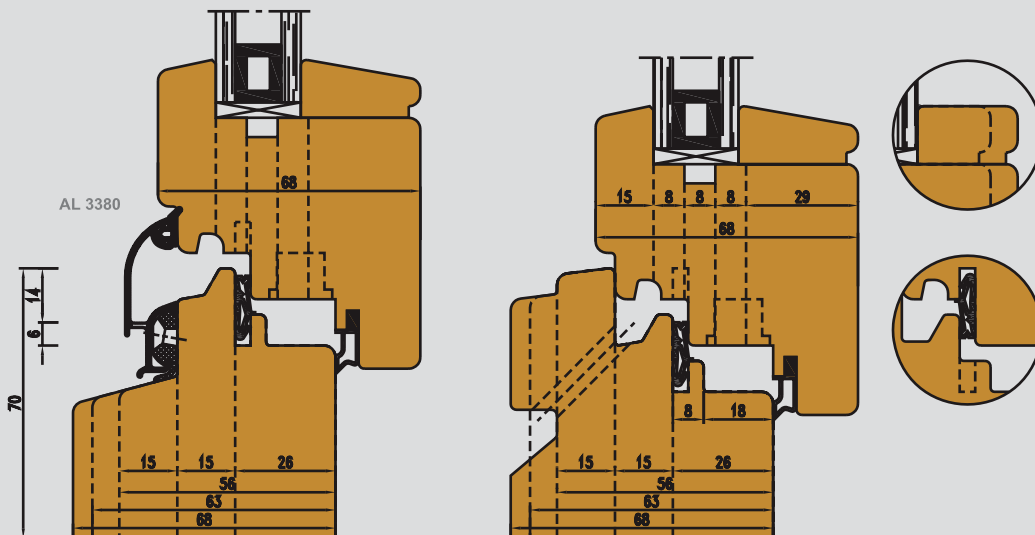
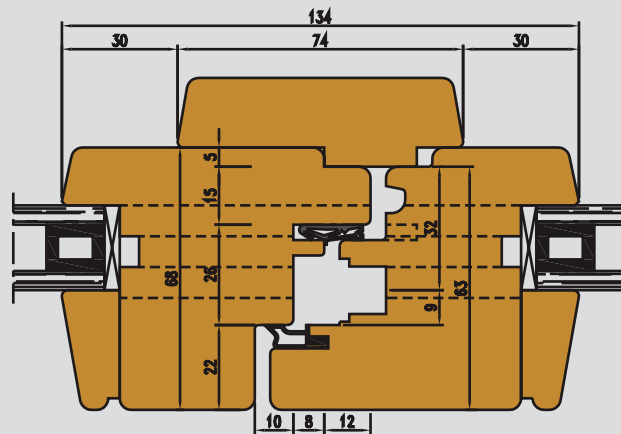
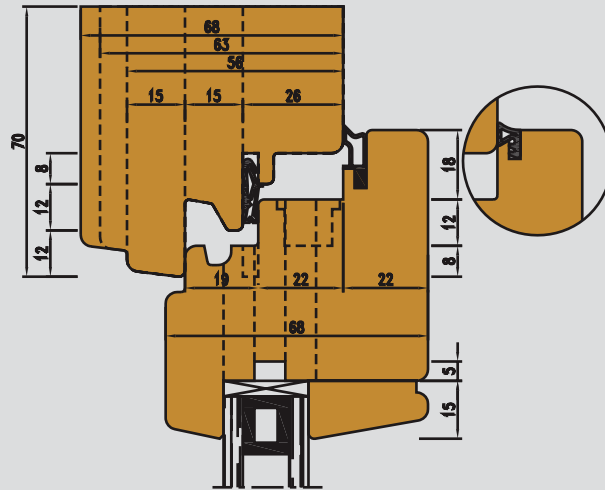




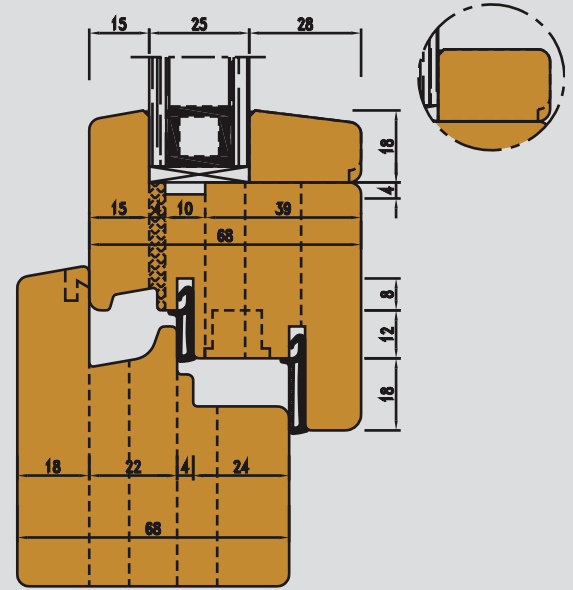
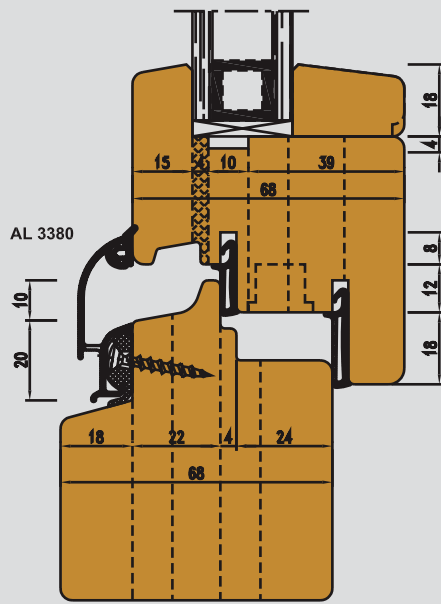
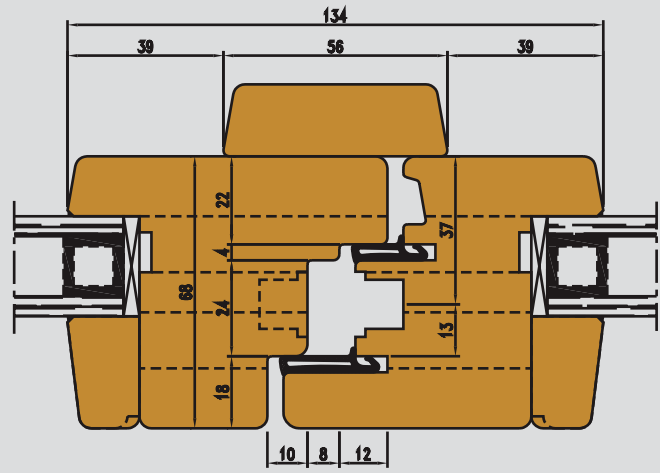
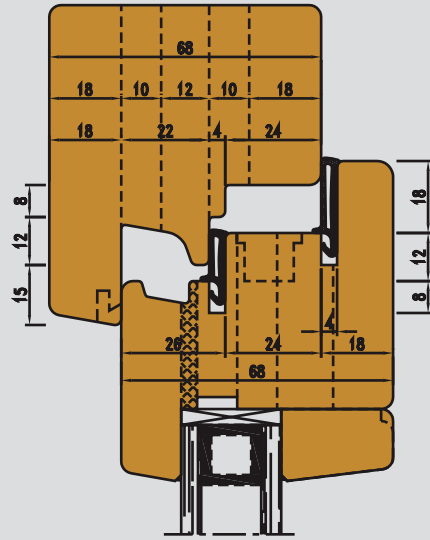






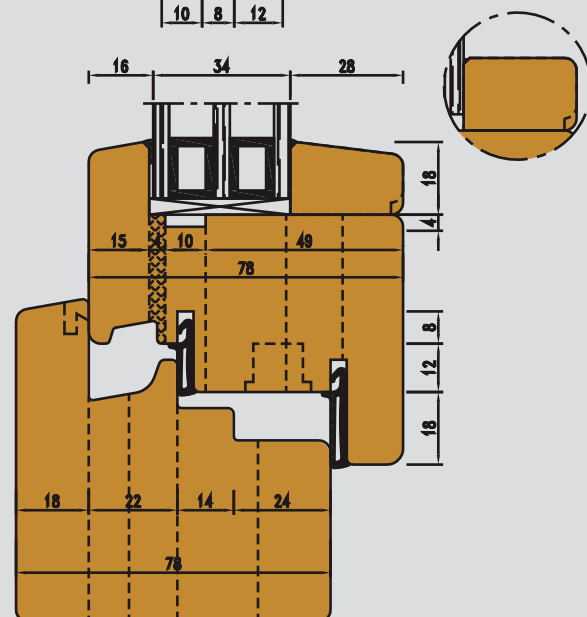
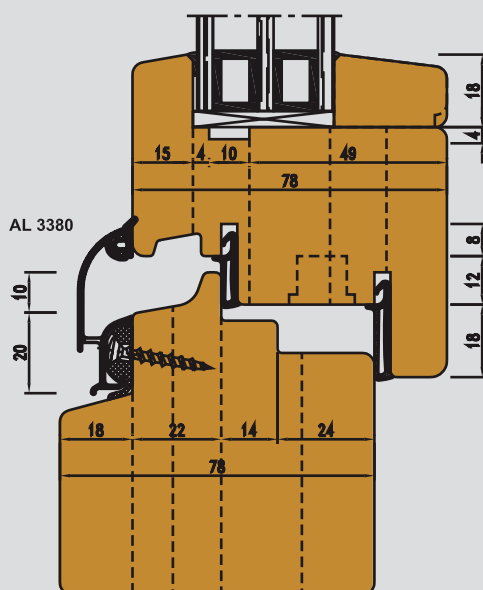
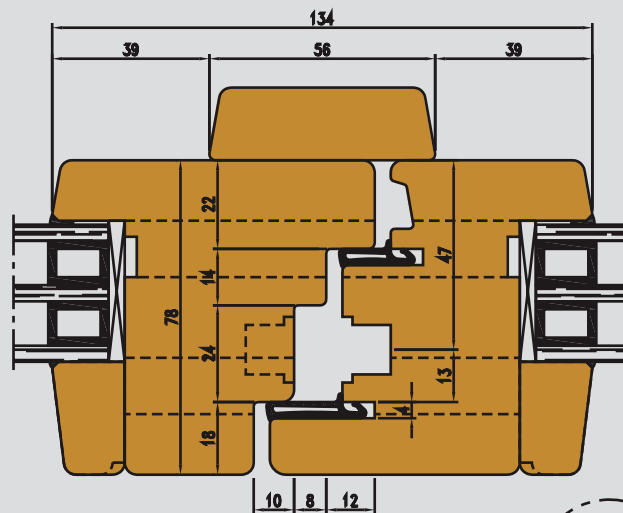
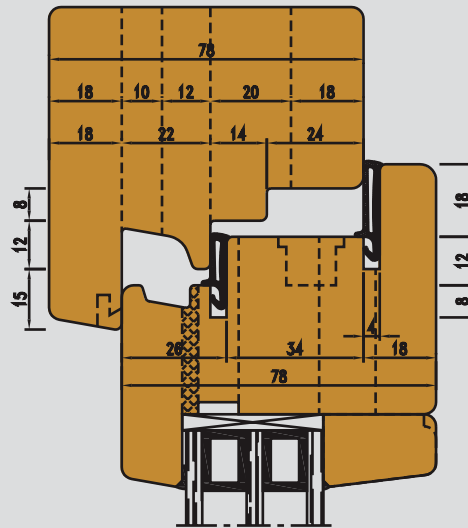


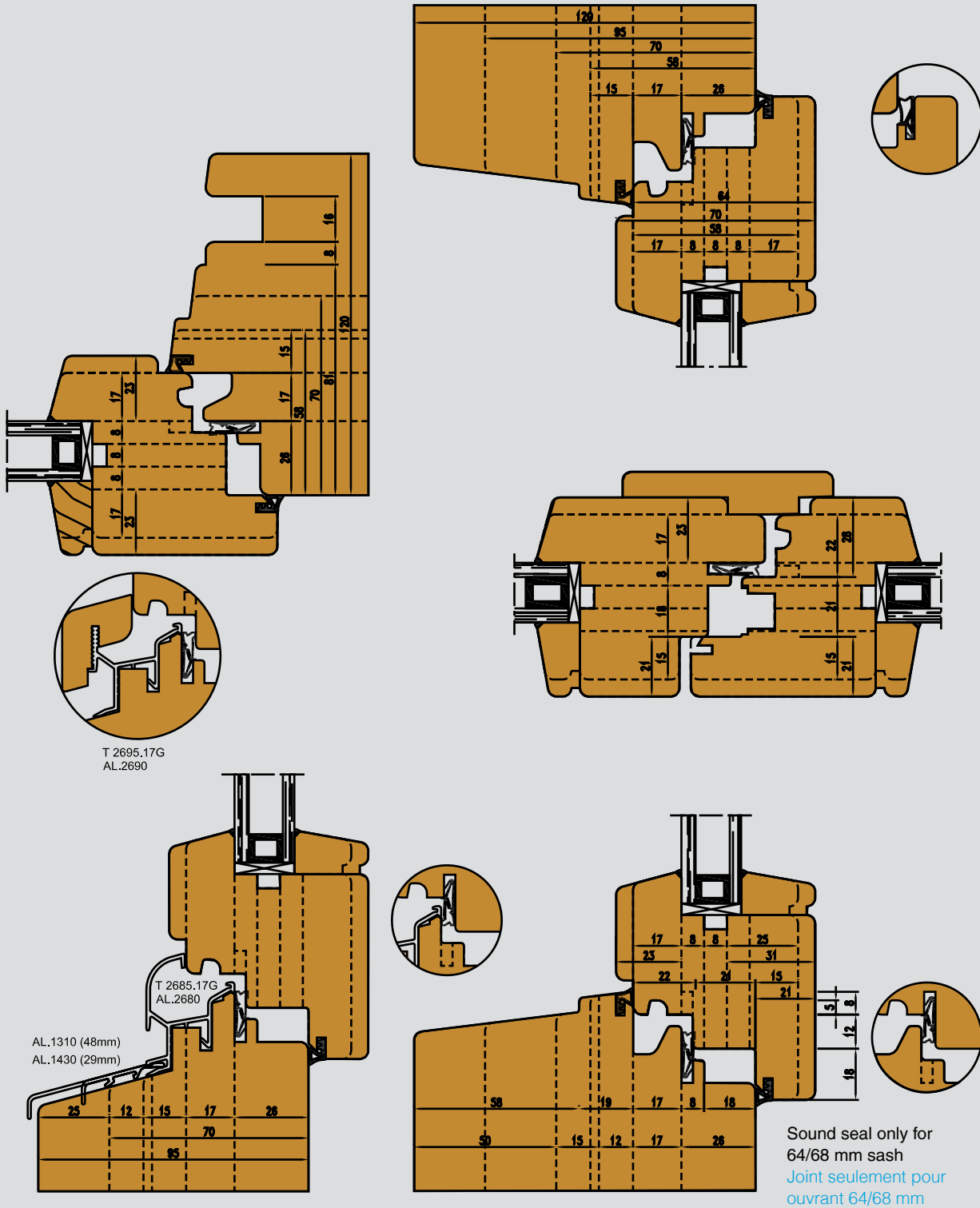
Version 68 - Version 68

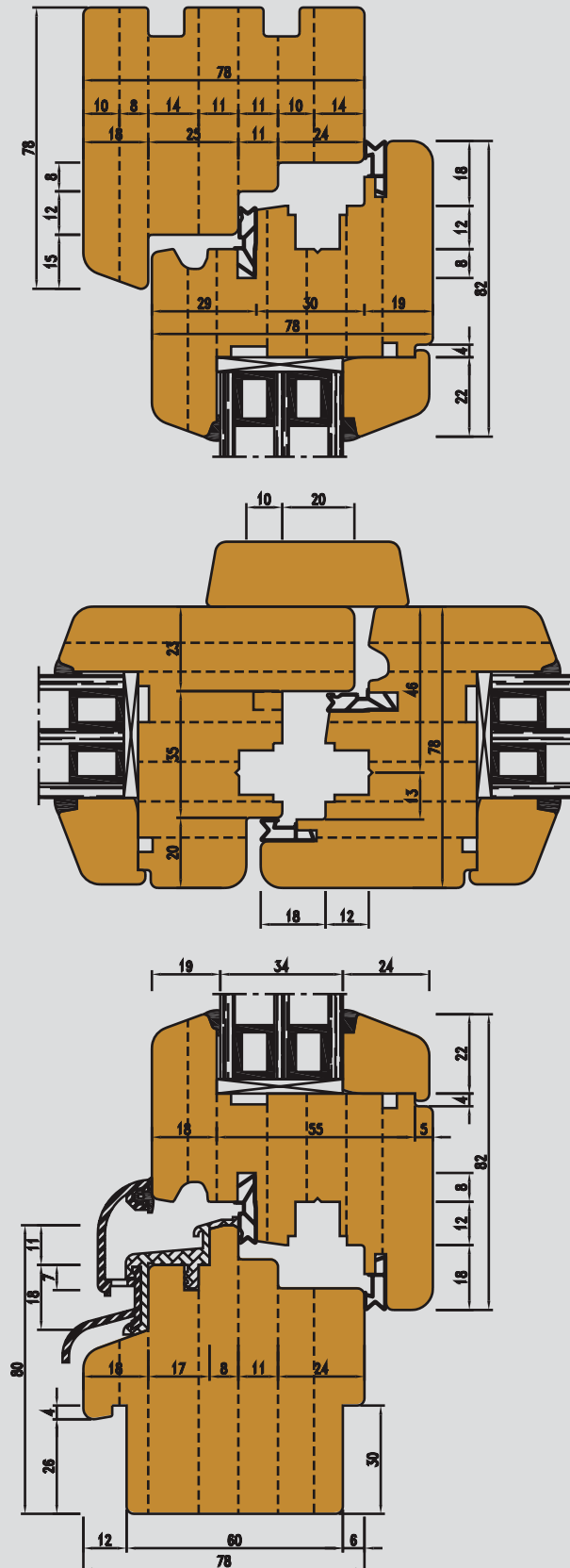


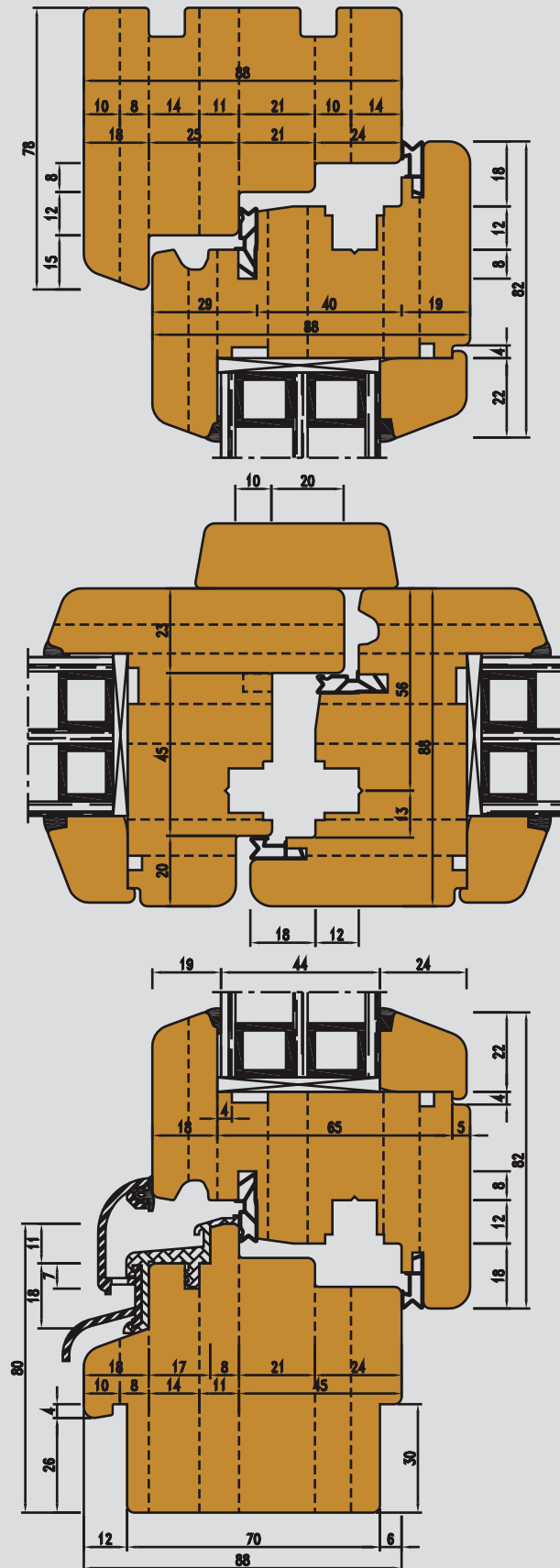


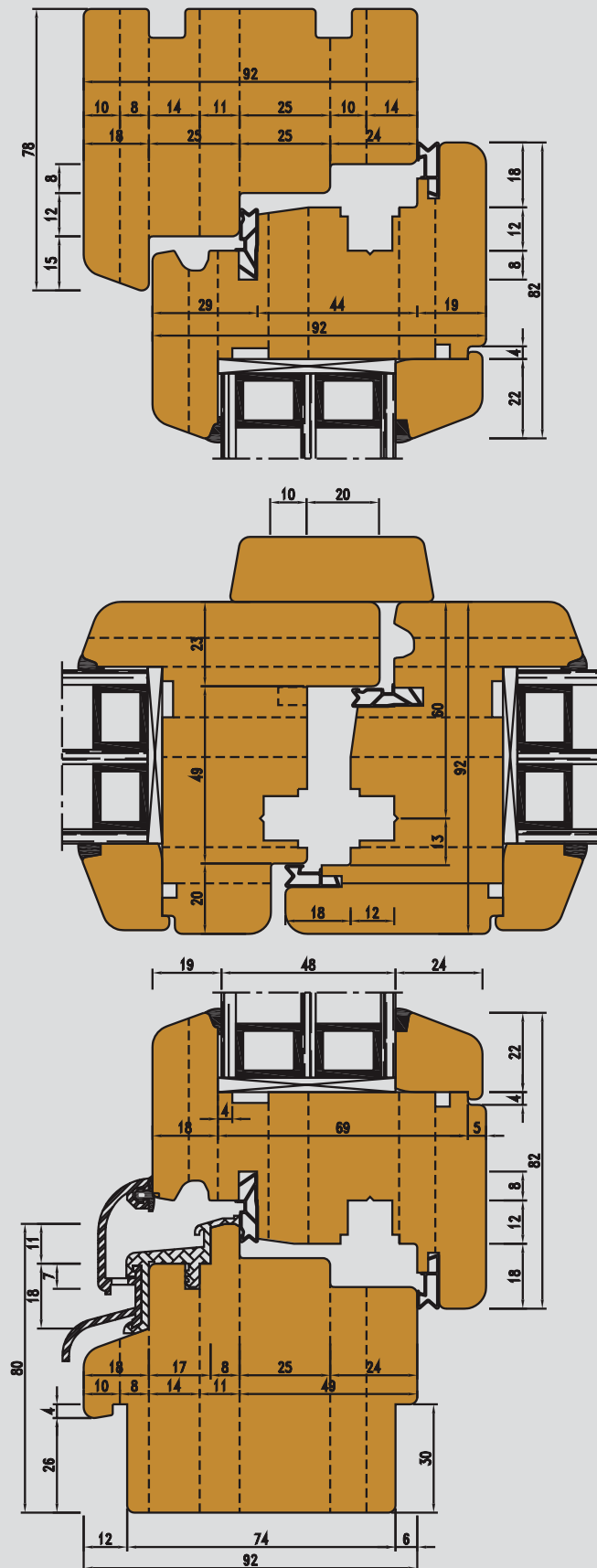
Version 78 - Version 78

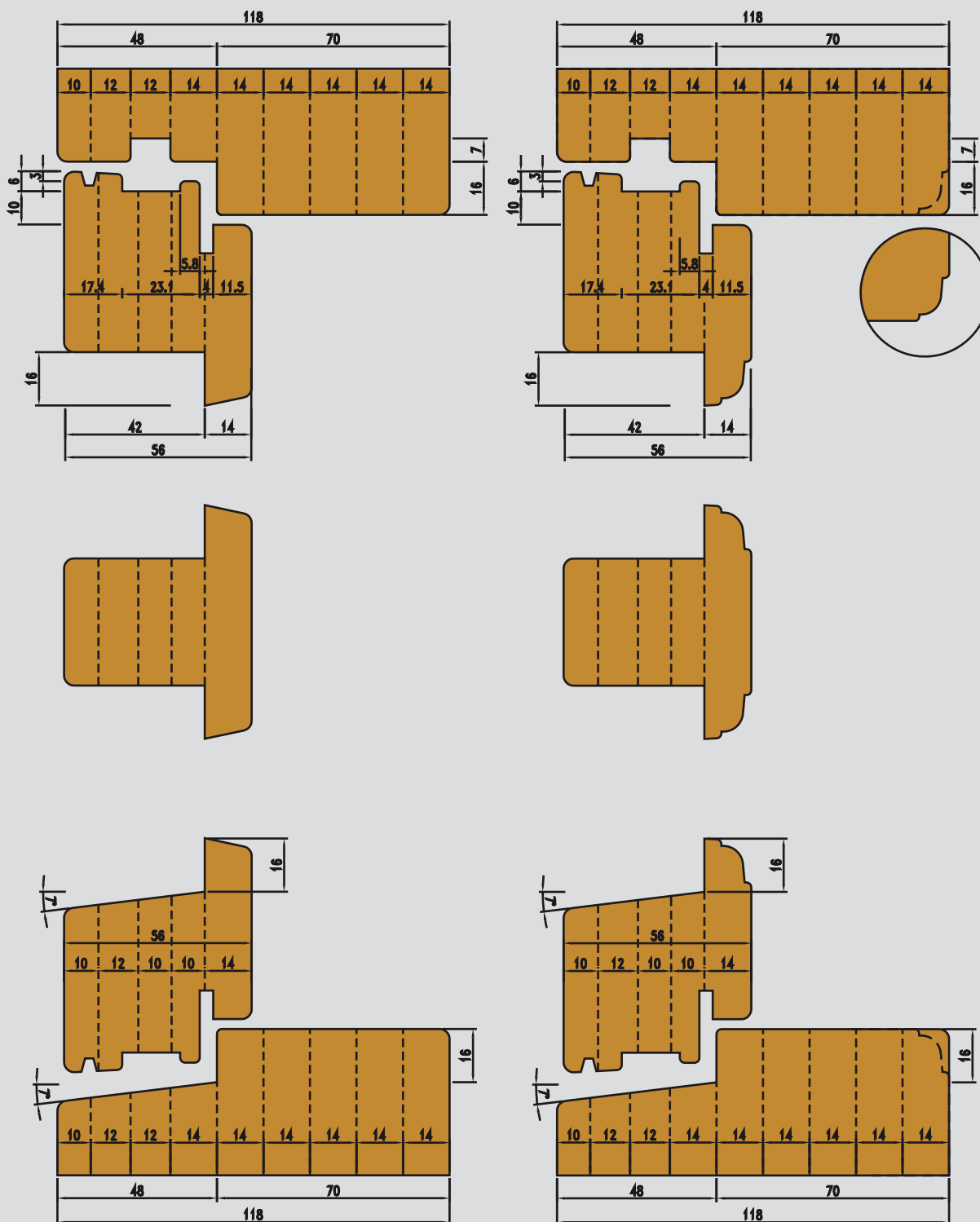


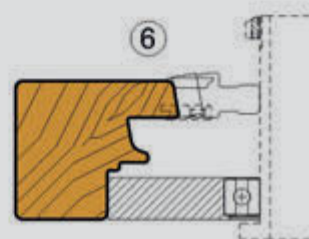
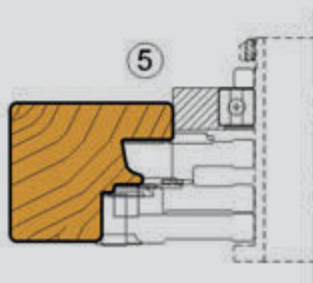
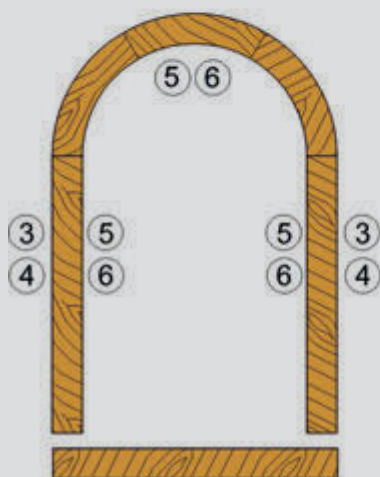
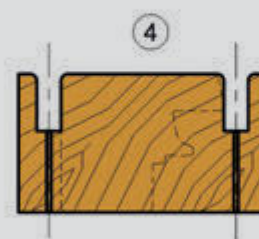
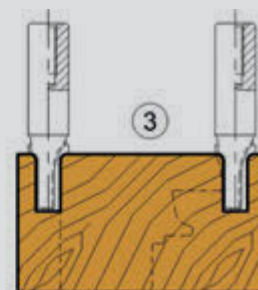
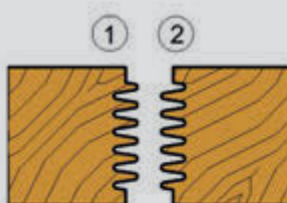
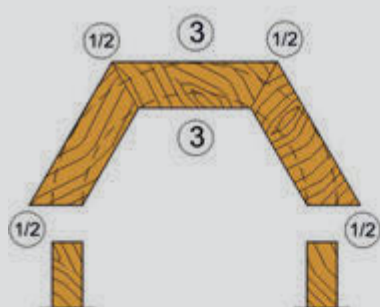


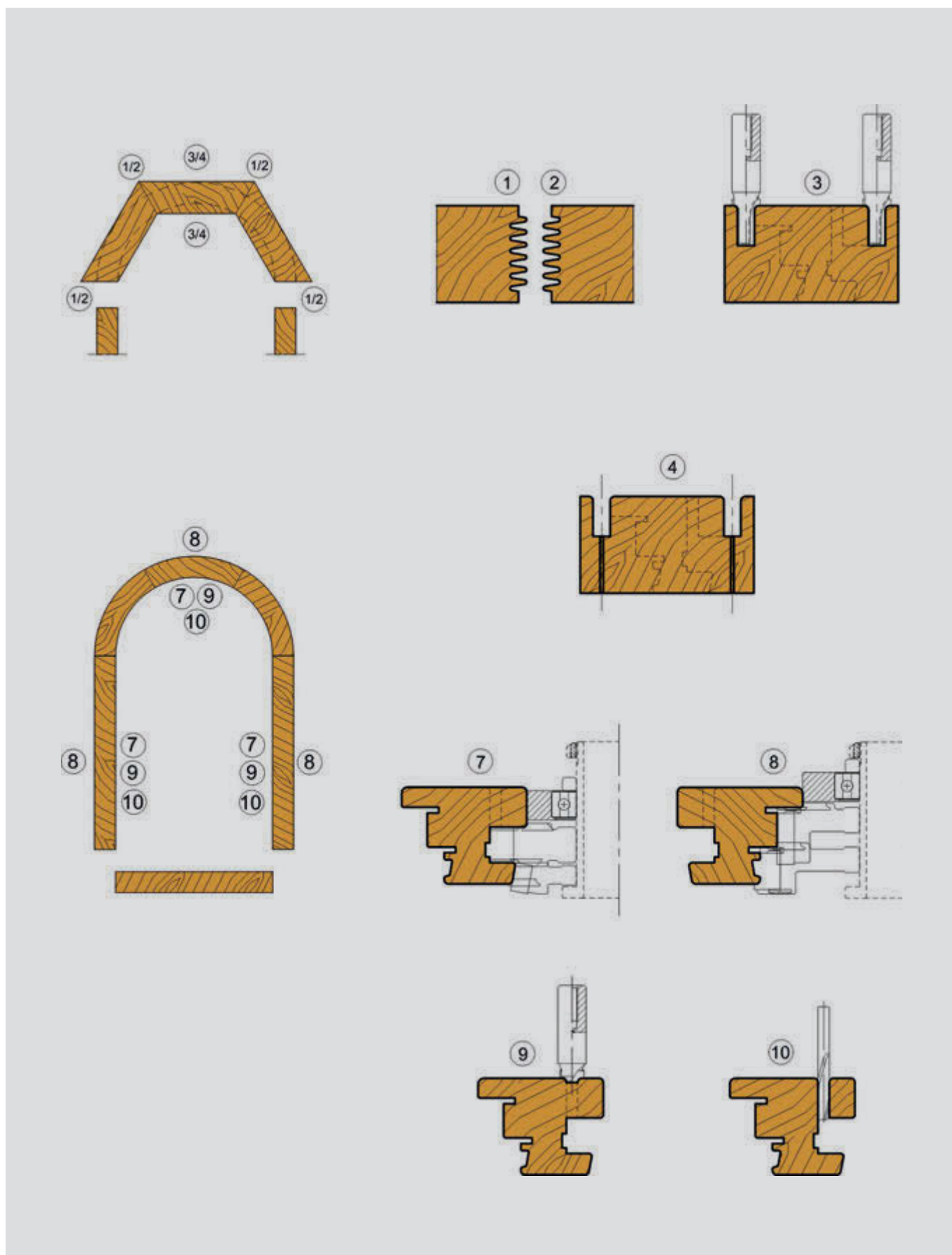




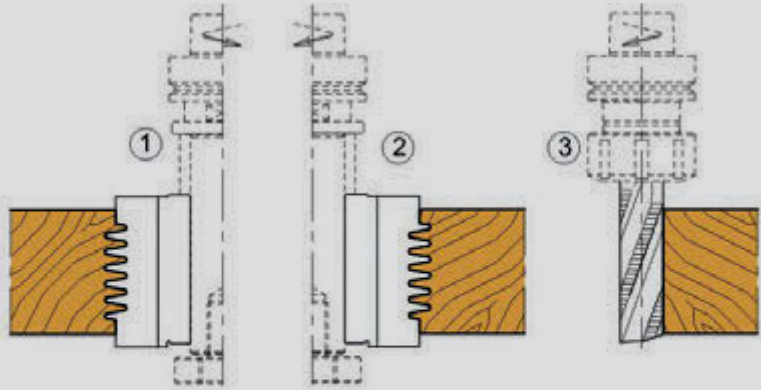
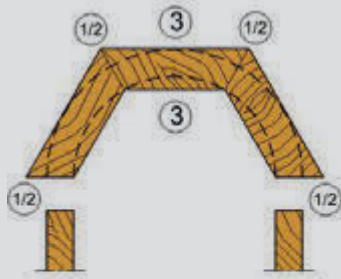




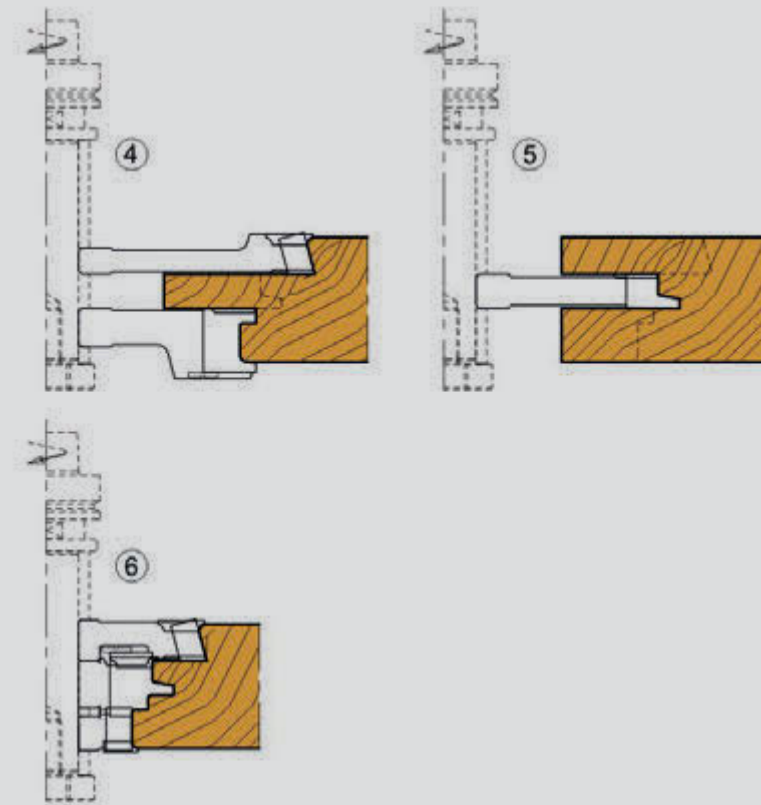
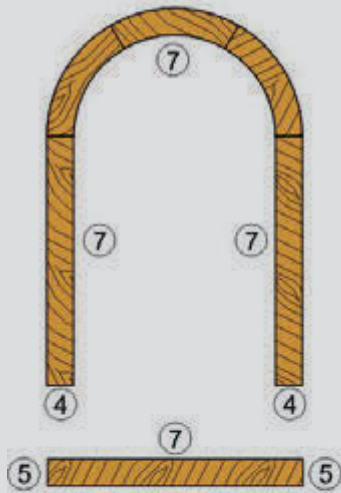




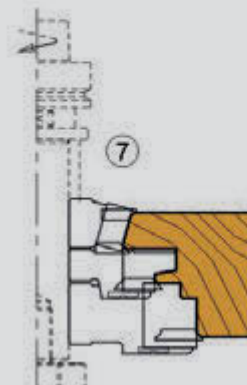
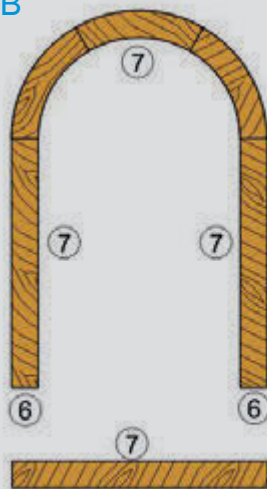


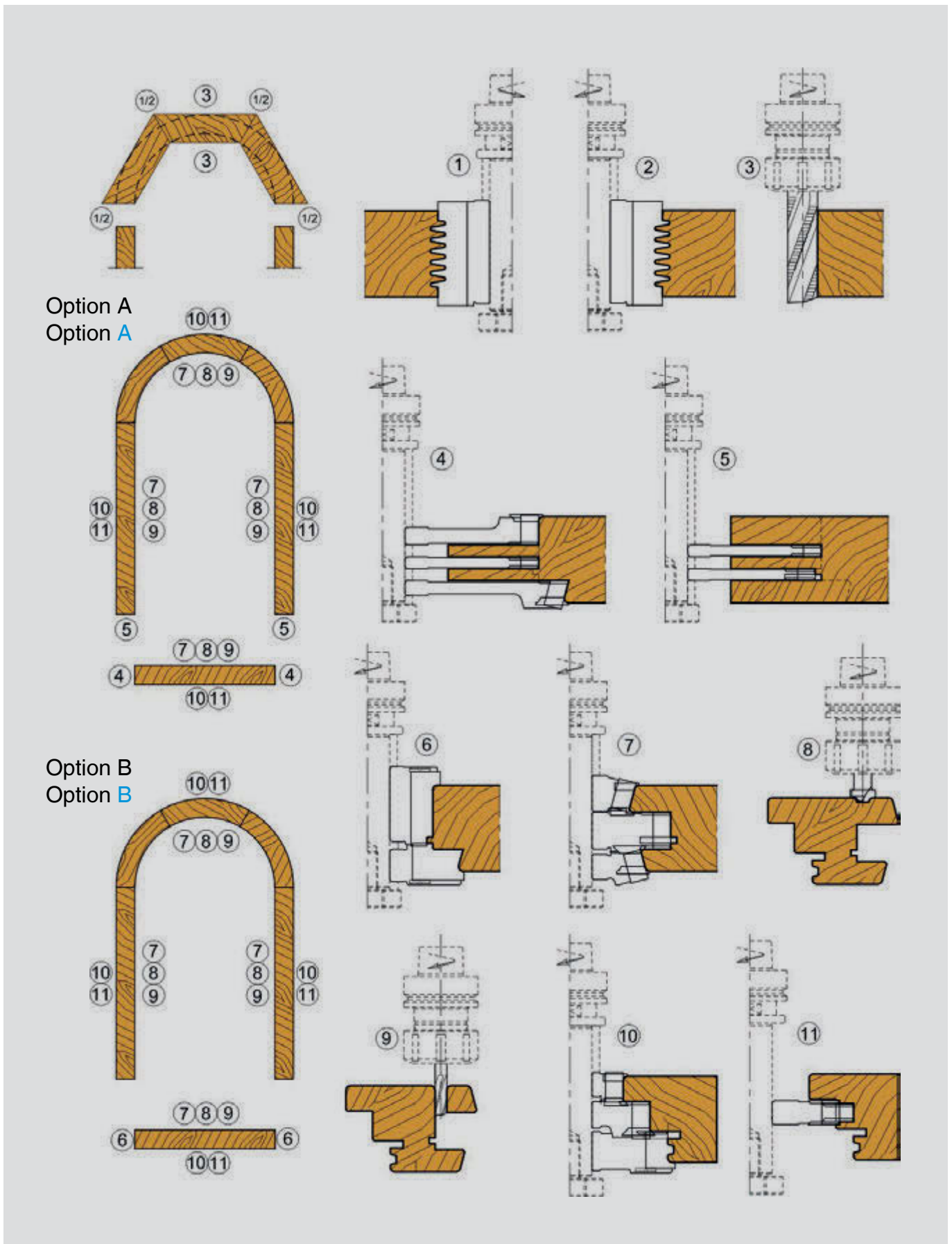


Option A  
Option A



Option B  
Option B







# FRE

# ZITE



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