

Cutterheads



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HW "LAMELLO"- GROOVE CUTTER
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HW "LAMELLO"- GROOVE CUTTER
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HW ADJUSTABLE GROOVE CUTTER
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HS CUTTERHEADS B=40
WITH CHIP LIMITERS
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HS CUTTERHEADS B=40
WITHOUT CHIP LIMITERS
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LIGHT ALLOY CUTTERHEADS
B=40÷50 WITH CHIP LIMITERS
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LIGHT ALLOY CUTTERHEADS B=40÷50
WITHOUT CHIP LIMITERS
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7 PROFILE CUTTERHEAD SETS WITH
KNIVES AND CHIP LIMITERS
(PROFILES 0÷6)
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7 PROFILE CUTTERHEAD SETS
WITH KNIVES (PROFILES 0÷6)
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13 PROFILE CUTTERHEAD SETS WITH
KNIVES AND CHIP LIMITERS
(PROFILES 0÷12)
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13 PROFILE CUTTERHEAD SETS
WITH KNIVES (PROFILES 0÷12)
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13 PROFILE CUTTERHEAD SETS
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(PROFILES 13÷24)
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13 PROFILE CUTTERHEAD SETS
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13 PROFILE CUTTERHEAD SETS WITH
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(PROFILES 25÷36)
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13 PROFILE CUTTERHEAD SETS
WITH KNIVES (PROFILES 25÷36)
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HW ADJUSTABLE CUTTERHEAD WITH
REVERSIBLE KNIVES FOR GROOVES
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HW CUTTERHEADS WITH REVERSIBLE
KNIVES FOR "LAMELLO"
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HW ADJUSTABLE CUTTERHEAD WITH
REVERSIBLE KNIVES FOR GROOVES
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Klein®



**HW ADJUSTABLE GROOVING
CUTTERHEAD FOR TENONS**
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**HW CUTTERHEAD WITH REVERSIBLE
STRAIGHT KNIVES AND SPURS**
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**HW CUTTERHEAD WITH REVERSIBLE
STRAIGHT KNIVES AND SPURS**
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REBATING-GROOVING SET
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HW CUTTERHEAD FOR 45° BEVELS
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HW ADJUSTABLE BEVEL CUTTERHEAD
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**HW TOOLING SET FOR ROUNDING
AND CHAMFERING**
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HW MULTIRADIUS SET
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**HW TOOLING SET FOR CONCAVE AND
CONVEX QUARTER ROUNDS**
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MULTIPROFILE SET
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HW MITRE JOINT CUTTERHEAD 45°
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HW PROFILE CUTTER
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**HW PANEL RAISING SET
WITH SIX PROFILES**
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**HW PROFILE-COUNTERPROFILE
PANEL RAISING CUTTERHEAD**
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HW PANEL RAISING SET
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HW PANEL RAISING SET
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**COUNTERPROFILE-RAISING
PANEL SET**
Page 13.39



**HW TOOLING SET FOR PROFILES
AND COUNTERPROFILES**
Page 13.40 ÷ 13.42



TONGUE AND GROOVE TOOLING SET
Page 13.43



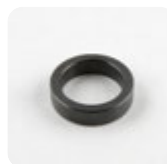
HW PLANERHEAD
Page 13.44



GUIDE BALL BEARINGS FOR SAWING OUT
Page 13.44



GUIDE RINGS FOR BALL BEARING
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REDUCTION RINGS FOR CUTTERHEADS
Page 13.45



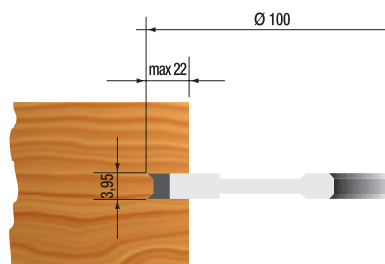
REDUCING BUSHES
Page 13.45



BALL BEARING WITH BUTTING RING SET
Page 13.45

HW "LAMELLO"- GROOVE CUTTER

ART. AH

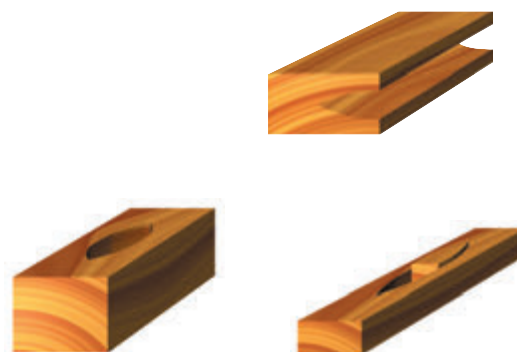
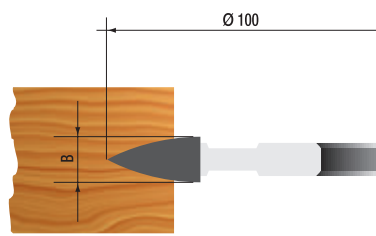


- T.C.T. brazed cutter with spurs for making grooves on any kind of wood
- For hand milling machines

Item	D	d	B	Z	V
AH100.20622	100	22	3,95	2	4

HW "LAMELLO"- GROOVE CUTTER

ART. RA

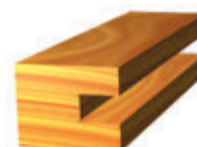
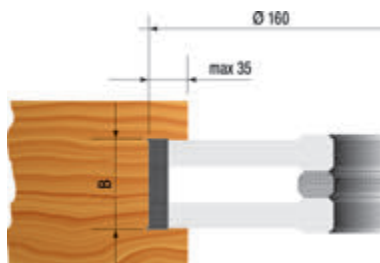


T.C.T. brazed cutters for manual feed for lamello hand milling machines

Item	D	d	B	Z
RA100.08022	100	22	8	4
RA100.15022	100	22	15	4

HW ADJUSTABLE GROOVE CUTTER

ART. RA

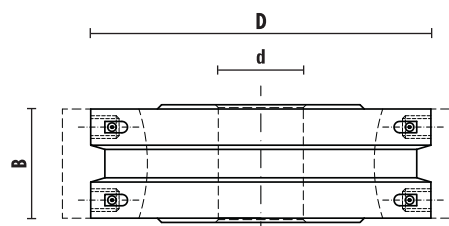


T.C.T. brazed cutter with spurs for precision grooves for manual feed

Item	D	d	B	Z	V
RA160.07530	160	30	4÷7,5	4	4
RA160.14030	160	30	7,5÷14	4	4

HS CUTTERHEADS B=40 WITH CHIP LIMITERS

ART. SA



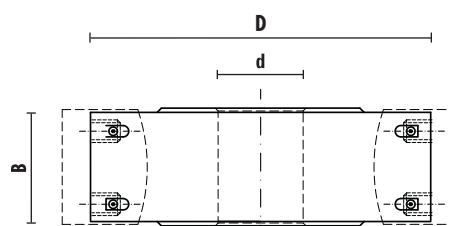
- Tool body in steel
- Equipped with SP knives and chip limiters profile "0"
- For spindle moulders with manual feed (MAN)
- To be used with knives **B=40x4 mm** (Art. SA0 page 13.08÷13.13) and chip limiters (Art. SA1 page 13.08÷13.13)
- For solid wood

Item	D	d	B	Z	n min	n max
SA078.40030 NEW	78	30	40	2	7000	9000
SA093.40030	93	30	40	2	5800	8600
SA100.40030 NEW	100	30	40	2	5500	8400
SA120.40030 NEW	120	30	40	2	4800	7700
SA120.40035	120	35	40	2	4800	7700
SA120.40050 NEW	120	50	40	2	4800	7700



HS CUTTERHEADS B=40 WITHOUT CHIP LIMITERS

ART. SA



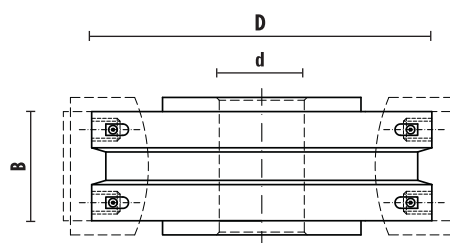
- Tool body in steel
- Equipped with SP knives profile "0"
- For spindle moulders with mechanical feed (MEC)
- To be used with knives **B=40x4 mm** (Art. SA0 page 13.08÷13.13)

Item	D	d	B	Z	n min	n max
SA078.40130 NEW	78	30	40	2	7000	9000
SA093.40130 NEW	93	30	40	2	5800	8600
SA100.40130 NEW	100	30	40	2	5500	8400
SA120.40135 NEW	120	35	40	2	4800	7700
SA120.40150 NEW	120	50	40	2	4800	7700



LIGHT ALLOY CUTTERHEADS B=40÷50 WITH CHIP LIMITERS

ART. SAL



- Tool body in light alloy
- Equipped with SP knives and chip limiters profile "0"
- For spindle moulders with manual feed (MAN)
- To be used with knives **B=40x4 mm** (Art. SA0 page 13.08÷13.13) and chip limiters (Art. SA1 page 13.08÷13.13) or **B=50x4 mm** (Art. SA2 page 13.14÷13.18) and chip limiters (Art. SA3 page 13.14÷13.18)

Item	D	d	B	Z	n min	n max
SAL100.45030 NEW	100	30	40÷50	2	5500	8400
SAL120.45035 NEW	120	35	40÷50	2	4800	7400
SAL120.45050 NEW	120	50	40÷50	2	4800	7400



Z056.790.R



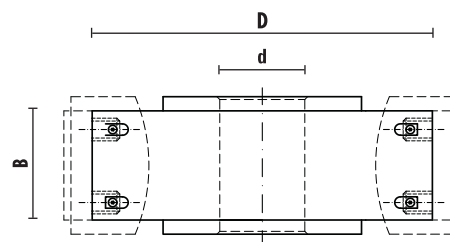
Z051.704.R



Z052.003.R

LIGHT ALLOY CUTTERHEADS B=40÷50 WITHOUT CHIP LIMITERS

ART. SAL



- Tool body in light alloy
- Equipped with SP knives and chip limiters profile "0"
- For spindle moulders with mechanical feed (MEC)
- To be used with knives **B=40x4 mm** (Art. SA0 page 13.08÷13.13) or **B=50x4 mm** (Art. SA2 page 13.14÷13.18)

Item	D	d	B	Z	n min	n max
SAL100.45130 NEW	100	30	40÷50	2	5500	8400
SAL120.45135 NEW	120	35	40÷50	2	4800	7400
SAL120.45150 NEW	120	50	40÷50	2	4800	7400



Z056.791.R



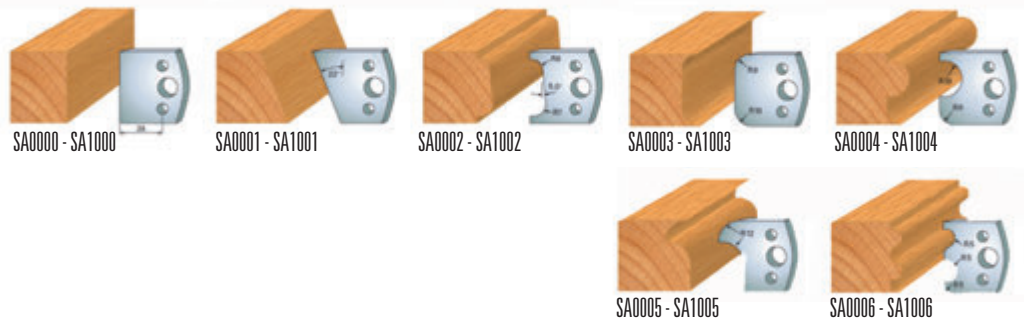
Z051.705.R



Z052.003.R

7 PROFILE CUTTERHEAD SETS WITH KNIVES AND CHIP LIMITERS (PROFILES 0÷6)

ART. SX001 - SXL001



- Set in plastic box complete with cutterhead, SP steel knives and chip limiters profiles 0÷6
- Cutterhead Z=2 tool body in steel (**Art. SX**)
- Cutterhead Z=2 tool body in light alloy (**Art. SXL**)
- For spindle moulders with manual feed (MAN)

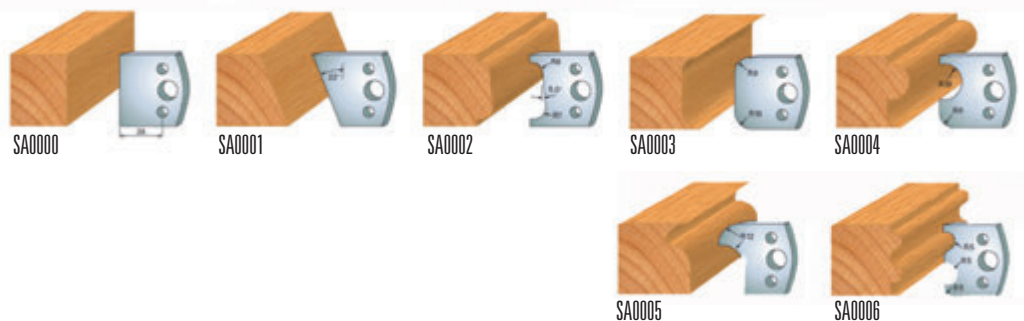
Item

SX001.078.40030 NEW	Complete with cutterhead in steel body D=78 - Bore 30 - B=40 (Art. SA078.40030) + Profiles and chip limiters 0÷6
SX001.093.40030 NEW	Complete with cutterhead in steel body D=93 - Bore 30 - B=40 (Art. SA093.40030) + Profiles and chip limiters 0÷6
SX001.100.40030 NEW	Complete with cutterhead in steel body D=100 - Bore 30 - B=40 (Art. SA100.40030) + Profiles and chip limiters 0÷6
SX001.120.40035 NEW	Complete with cutterhead in steel body D=120 - Bore 35 - B=40 (Art. SA120.40030) + Profiles and chip limiters 0÷6
SX001.120.40050 NEW	Complete with cutterhead in steel body D=120 - Bore 50 - B=40 (Art. SA120.40050) + Profiles and chip limiters 0÷6

SXL001.100.45030 NEW	Complete with cutterhead in light alloy body D=100 - Bore 30 - B=40÷50 (Art. SAL100.45030) + Profiles and chip limiters 0÷6
SXL001.120.45035 NEW	Complete with cutterhead in light alloy body D=120 - Bore 35 - B=40÷50 (Art. SAL120.45030) + Profiles and chip limiters 0÷6
SXL001.120.45050 NEW	Complete with cutterhead in light alloy body D=120 - Bore 50 - B=40÷50 (Art. SAL120.45050) + Profiles and chip limiters 0÷6

7 PROFILE CUTTERHEAD SETS WITH KNIVES (PROFILES 0÷6)

ART. SX001 - SXL001



- Set in plastic box complete with cutterheads and SP steel knives 0÷6 (without chip limiters)
- Cutterhead Z=2 tool body in steel (**Art. SX**)
- Cutterhead Z=2 tool body in light alloy (**Art. SXL**)
- For spindle moulders with mechanical feed (MEC)

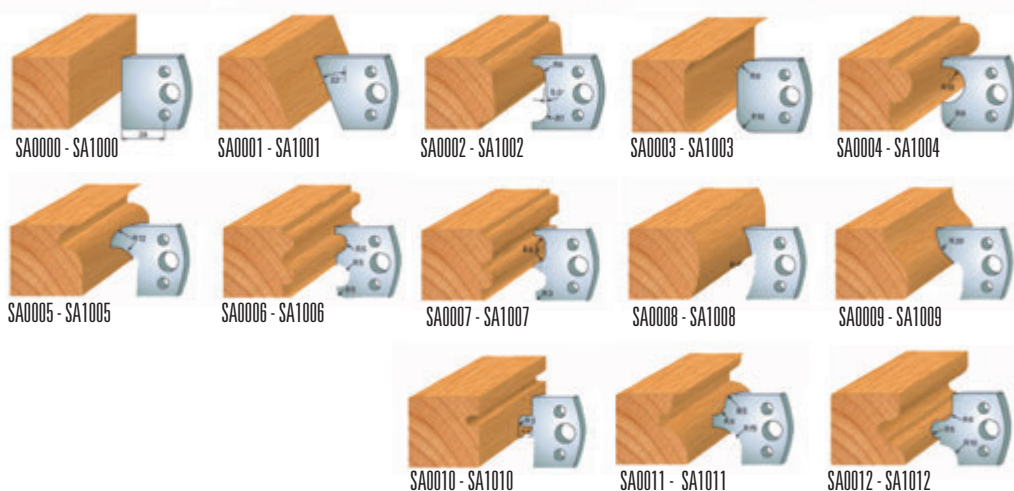
Item

SX001.078.40130 NEW	Complete with cutterhead in steel body D=78 - Bore 30 - B=40 (Art. SA078.40030) + Profiles 0÷6
SX001.093.40130 NEW	Complete with cutterhead in steel body D=93 - Bore 30 - B=40 (Art. SA093.40030) + Profiles 0÷6
SX001.100.40130 NEW	Complete with cutterhead in steel body D=100 - Bore 30 - B=40 (Art. SA100.40030) + Profiles 0÷6
SX001.120.40135 NEW	Complete with cutterhead in steel body D=120 - Bore 35 - B=40 (Art. SA120.40030) + Profiles 0÷6
SX001.120.40150 NEW	Complete with cutterhead in steel body D=120 - Bore 50 - B=40 (Art. SA120.40050) + Profiles 0÷6

SXL001.100.45130 NEW	Complete with cutterhead in light alloy body D=100 - Bore 30 - B=40÷50 (Art. SAL100.45030) + Profiles 0÷6
SXL001.120.45135 NEW	Complete with cutterhead in light alloy body D=120 - Bore 35 - B=40÷50 (Art. SAL120.45030) + Profiles 0÷6
SXL001.120.45150 NEW	Complete with cutterhead in light alloy body D=120 - Bore 50 - B=40÷50 (Art. SAL120.45050) + Profiles 0÷6

13 PROFILE CUTTERHEAD SETS WITH KNIVES AND CHIP LIMITERS (PROFILES 0÷12)

ART. SX002 - SXL002

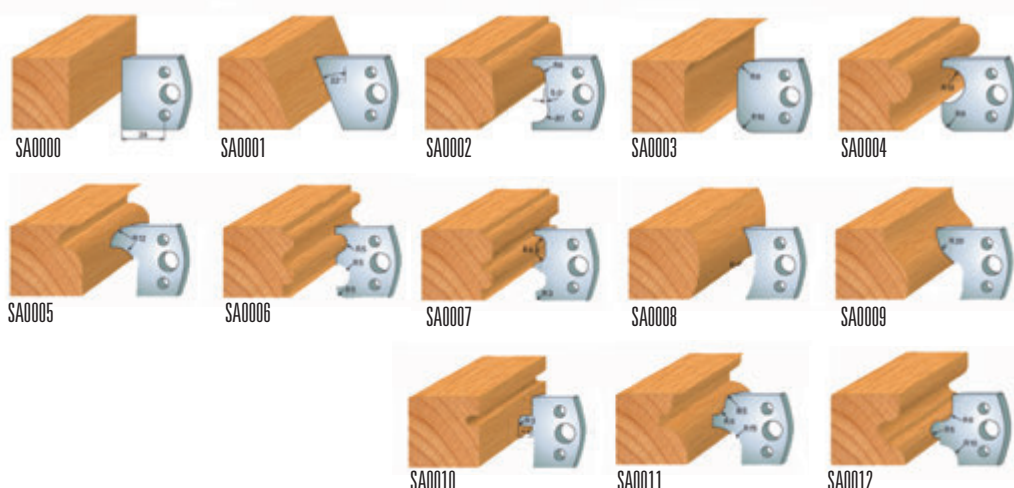


- Set in plastic box complete with cutterheads, SP steel knives and chip limiters profile 0÷12
- Cutterhead Z=2 tool body in steel (**Art. SX**)
- Cutterhead Z=2 tool body in light alloy (**Art. SXL**)
- For spindle moulders with manual feed (MAN)

Item	
SX002.078.40030 NEW	Complete with cutterhead in steel body D=78 - Bore 30 - B=40 (Art. SA078.40030) + Profiles and chip limiters 0÷12
SX002.093.40030 NEW	Complete with cutterhead in steel body D=93 - Bore 30 - B=40 (Art. SA093.40030) + Profiles and chip limiters 0÷12
SX002.100.40030 NEW	Complete with cutterhead in steel body D=100 - Bore 30 - B=40 (Art. SA100.40030) + Profiles and chip limiters 0÷12
SX002.120.40035 NEW	Complete with cutterhead in steel body D=120 - Bore 35 - B=40 (Art. SA120.40030) + Profiles and chip limiters 0÷12
SX002.120.40050 NEW	Complete with cutterhead in steel body D=120 - Bore 50 - B=40 (Art. SA120.40050) + Profiles and chip limiters 0÷12
SXL002.100.45030 NEW	Complete with cutterhead in light alloy body D=100 - Bore 30 - B=40÷50 (Art. SAL100.45030) + Profiles and chip limiters 0÷12
SXL002.120.45035 NEW	Complete with cutterhead in light alloy body D=120 - Bore 35 - B=40÷50 (Art. SAL120.45030) + Profiles and chip limiters 0÷12
SXL002.120.45050 NEW	Complete with cutterhead in light alloy body D=120 - Bore 50 - B=40÷50 (Art. SAL120.45050) + Profiles and chip limiters 0÷12

13 PROFILE CUTTERHEAD SETS WITH KNIVES (PROFILES 0÷12)

ART. SX002 - SXL002

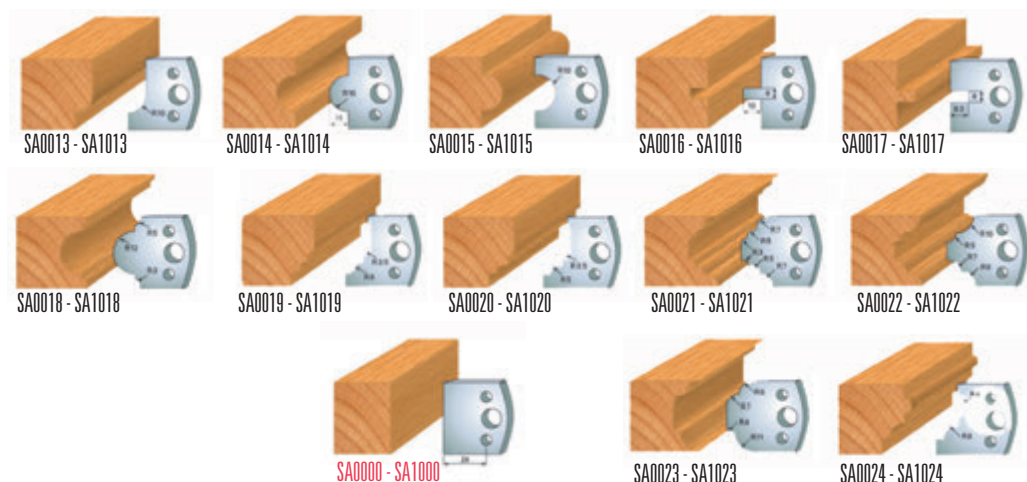


- Set in plastic box complete with cutterheads and SP steel knives 0÷12 (without chip limiters)
- Cutterhead Z=2 tool body in steel (**Art. SX**)
- Cutterhead Z=2 tool body in light alloy (**Art. SXL**)
- For spindle moulders with mechanical feed (MEC)

Item	
SX002.078.40130 NEW	Complete with cutterhead in steel body D=78 - Bore 30 - B=40 (Art. SA078.40030) + Profiles 0÷12
SX002.093.40130 NEW	Complete with cutterhead in steel body D=93 - Bore 30 - B=40 (Art. SA093.40030) + Profiles 0÷12
SX002.100.40130 NEW	Complete with cutterhead in steel body D=100 - Bore 30 - B=40 (Art. SA100.40030) + Profiles 0÷12
SX002.120.40135 NEW	Complete with cutterhead in steel body D=120 - Bore 35 - B=40 (Art. SA120.40030) + Profiles 0÷12
SX002.120.40150 NEW	Complete with cutterhead in steel body D=120 - Bore 50 - B=40 (Art. SA120.40050) + Profiles 0÷12
SXL002.100.45130 NEW	Complete with cutterhead in light alloy body D=100 - Bore 30 - B=40÷50 (Art. SAL100.45030) + Profiles 0÷12
SXL002.120.45135 NEW	Complete with cutterhead in light alloy body D=120 - Bore 35 - B=40÷50 (Art. SAL120.45030) + Profiles 0÷12
SXL002.120.45150 NEW	Complete with cutterhead in light alloy body D=120 - Bore 50 - B=40÷50 (Art. SAL120.45050) + Profiles 0÷12

13 PROFILE CUTTERHEAD SETS WITH KNIVES AND CHIP LIMITERS (PROFILES 13÷24)

ART. SX003 - SXL003

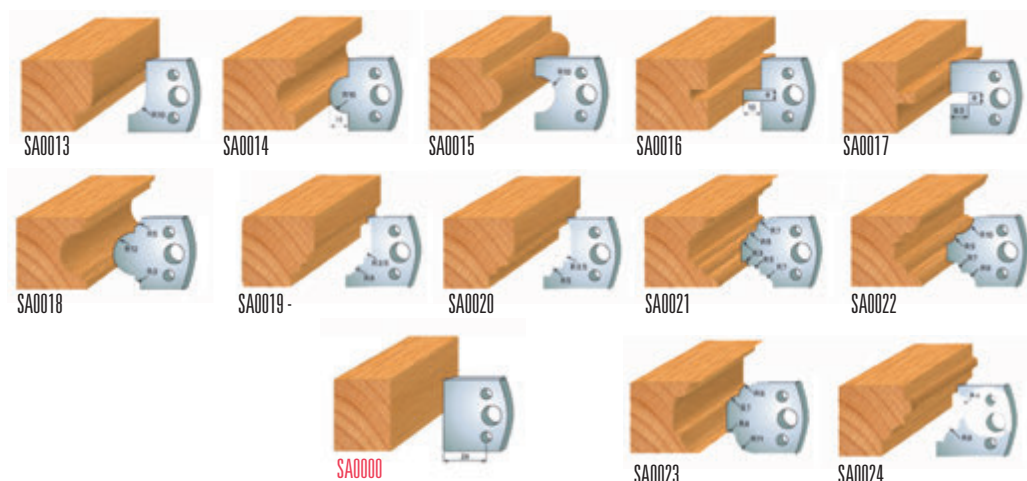


- Set in plastic box complete with cutterheads, SP steel knives and chip limiters profile 0+13÷24
- Cutterhead Z=2 tool body in steel (**Art. SX**)
- Cutterhead Z=2 tool body in light alloy (**Art. SXL**)
- For spindle moulders with manual feed (MAN)

Item	
SX003.078.40030 NEW	Complete with cutterhead in steel body D=78 - Bore 30 - B=40 (Art. SA078.40030) + Profiles and chip limiters 13÷24
SX003.093.40030 NEW	Complete with cutterhead in steel body D=93 - Bore 30 - B=40 (Art. SA093.40030) + Profiles and chip limiters 13÷24
SX003.100.40030 NEW	Complete with cutterhead in steel body D=100 - Bore 30 - B=40 (Art. SA100.40030) + Profiles and chip limiters 13÷24
SX003.120.40035 NEW	Complete with cutterhead in steel body D=120 - Bore 35 - B=40 (Art. SA120.40030) + Profiles and chip limiters 13÷24
SX003.120.40050 NEW	Complete with cutterhead in steel body D=120 - Bore 50 - B=40 (Art. SA120.40050) + Profiles and chip limiters 13÷24
SXL003.100.45030 NEW	Complete with cutterhead in light alloy body D=100 - Bore 30 - B=40÷50 (Art. SAL100.45030) + Profiles and chip limiters 13÷24
SXL003.120.45035 NEW	Complete with cutterhead in light alloy body D=120 - Bore 35 - B=40÷50 (Art. SAL120.45030) + Profiles and chip limiters 13÷24
SXL003.120.45050 NEW	Complete with cutterhead in light alloy body D=120 - Bore 50 - B=40÷50 (Art. SAL120.45050) + Profiles and chip limiters 13÷24

13 PROFILE CUTTERHEAD SETS WITH KNIVES (PROFILES 13÷24)

ART. SX003 - SXL003

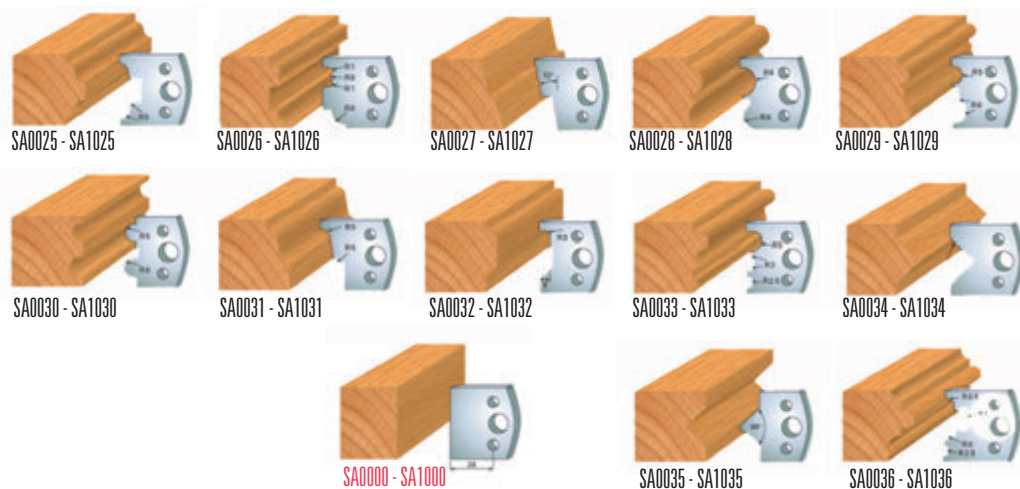


- Set in plastic box complete with cutterheads and SP steel knives 0+13÷24 (without chip limiters)
- Cutterhead Z=2 tool body in steel (**Art. SX**)
- Cutterhead Z=2 tool body in light alloy (**Art. SXL**)
- For spindle moulders with mechanical feed (MEC)

Item	
SX003.078.40130 NEW	Complete with cutterhead in steel body D=78 - Bore 30 - B=40 (Art. SA078.40030) + Profiles 13÷24
SX003.093.40130 NEW	Complete with cutterhead in steel body D=93 - Bore 30 - B=40 (Art. SA093.40030) + Profiles 13÷24
SX003.100.40130 NEW	Complete with cutterhead in steel body D=100 - Bore 30 - B=40 (Art. SA100.40030) + Profiles 13÷24
SX003.120.40135 NEW	Complete with cutterhead in steel body D=120 - Bore 35 - B=40 (Art. SA120.40030) + Profiles 13÷24
SX003.120.40150 NEW	Complete with cutterhead in steel body D=120 - Bore 50 - B=40 (Art. SA120.40050) + Profiles 13÷24
SXL003.100.45130 NEW	Complete with cutterhead in light alloy body D=100 - Bore 30 - B=40÷50 (Art. SAL100.45030) + Profiles 13÷24
SXL003.120.45135 NEW	Complete with cutterhead in light alloy body D=120 - Bore 35 - B=40÷50 (Art. SAL120.45030) + Profiles 13÷24
SXL003.120.45150 NEW	Complete with cutterhead in light alloy body D=120 - Bore 50 - B=40÷50 (Art. SAL120.45050) + Profiles 13÷24

13 PROFILE CUTTERHEAD SETS WITH KNIVES AND CHIP LIMITERS (PROFILES 25÷36)

ART. SX004 - SXL004

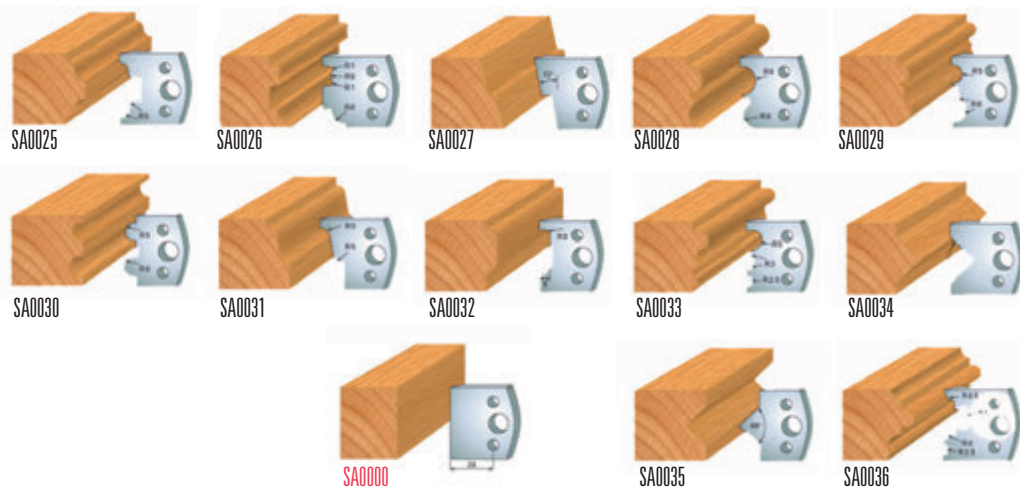


- Set in plastic box complete with cutterheads, SP steel knives and chip limiters profile 0+25÷36
- Cutterhead Z=2 tool body in steel (**Art. SX**)
- Cutterhead Z=2 tool body in light alloy (**Art. SXL**)
- For spindle moulders with manual feed (MAN)

Item	
SX004.078.40030 NEW	Complete with cutterhead in steel body D=78 - Bore 30 - B=40 (Art. SA078.40030) + Profiles and chip limiters 25÷36
SX004.093.40030 NEW	Complete with cutterhead in steel body D=93 - Bore 30 - B=40 (Art. SA093.40030) + Profiles and chip limiters 25÷36
SX004.100.40030 NEW	Complete with cutterhead in steel body D=100 - Bore 30 - B=40 (Art. SA100.40030) + Profiles and chip limiters 25÷36
SX004.120.40035 NEW	Complete with cutterhead in steel body D=120 - Bore 35 - B=40 (Art. SA120.40030) + Profiles and chip limiters 25÷36
SX004.120.40050 NEW	Complete with cutterhead in steel body D=120 - Bore 50 - B=40 (Art. SA120.40050) + Profiles and chip limiters 25÷36
SXL004.100.45030 NEW	Complete with cutterhead in light alloy body D=100 - Bore 30 - B=40÷50 (Art. SAL100.45030) + Profiles and chip limiters 25÷36
SXL004.120.45035 NEW	Complete with cutterhead in light alloy body D=120 - Bore 35 - B=40÷50 (Art. SAL120.45030) + Profiles and chip limiters 25÷36
SXL004.120.45050 NEW	Complete with cutterhead in light alloy body D=120 - Bore 50 - B=40÷50 (Art. SAL120.45050) + Profiles and chip limiters 25÷36

13 PROFILE CUTTERHEAD SETS WITH KNIVES (PROFILES 25÷36)

ART. SX004 - SXL004

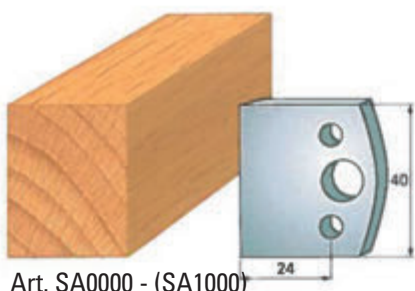


- Set in plastic box complete with cutterheads and SP steel knives 0+25÷36 (without chip limiters)
- Cutterhead Z=2 tool body in steel (**Art. SX**)
- Cutterhead Z=2 tool body in light alloy (**Art. SXL**)
- For spindle moulders with mechanical feed (MEC)

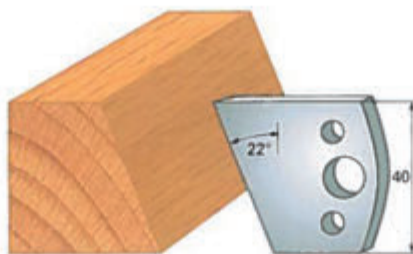
Item	
SX004.078.40130 NEW	Complete with cutterhead in steel body D=78 - Bore 30 - B=40 (Art. SA078.40030) + Profiles 25÷36
SX004.093.40130 NEW	Complete with cutterhead in steel body D=93 - Bore 30 - B=40 (Art. SA093.40030) + Profiles 25÷36
SX004.100.40130 NEW	Complete with cutterhead in steel body D=100 - Bore 30 - B=40 (Art. SA100.40030) + Profiles 25÷36
SX004.120.40135 NEW	Complete with cutterhead in steel body D=120 - Bore 35 - B=40 (Art. SA120.40030) + Profiles 25÷36
SX004.120.40150 NEW	Complete with cutterhead in steel body D=120 - Bore 50 - B=40 (Art. SA120.40050) + Profiles 25÷36
SXL004.100.45130 NEW	Complete with cutterhead in light alloy body D=100 - Bore 30 - B=40÷50 (Art. SAL100.45030) + Profiles 25÷36
SXL004.120.45135 NEW	Complete with cutterhead in light alloy body D=120 - Bore 35 - B=40÷50 (Art. SAL120.45030) + Profiles 25÷36
SXL004.120.45150 NEW	Complete with cutterhead in light alloy body D=120 - Bore 50 - B=40÷50 (Art. SAL120.45050) + Profiles 25÷36

**STANDARD PROFILE KNIVES IN "SP" STEEL - height 40x4 mm
(RELATING LIMITERS)**

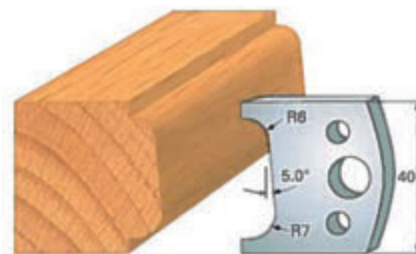
**Example:
Knife SA0..
Limiter (SA1..)**



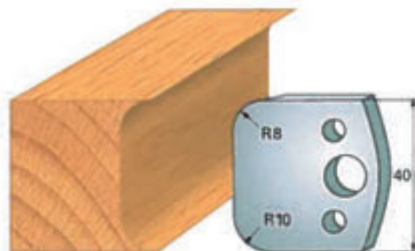
Art. SA0000 - (SA1000)



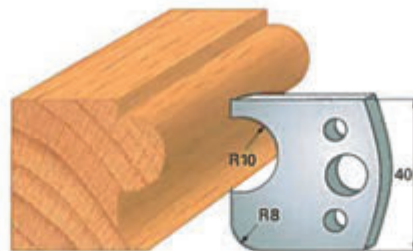
Art. SA0001 - (SA1001)



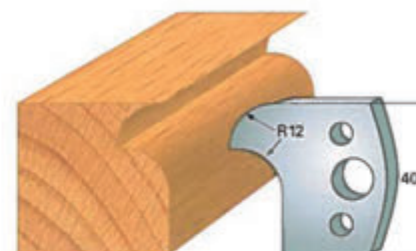
Art. SA0002 - (SA1002)



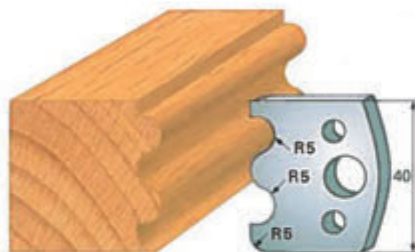
Art. SA0003 - (SA1003)



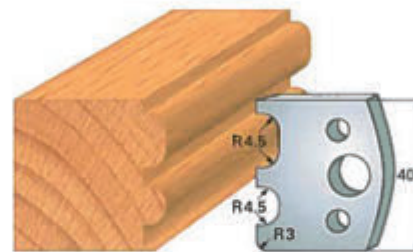
Art. SA0004 - (SA1004)



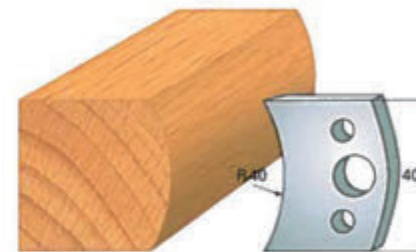
Art. SA0005 - (SA1005)



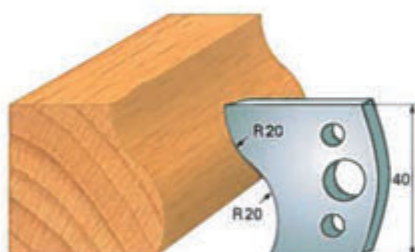
Art. SA0006 - (SA1006)



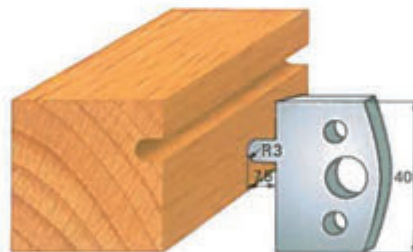
Art. SA0007 - (SA1007)



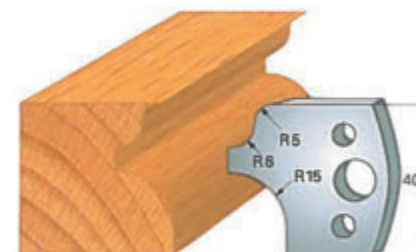
Art. SA0008 - (SA1008)



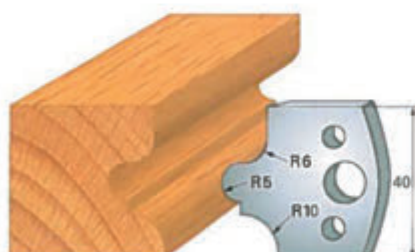
Art. SA0009 - (SA1009)



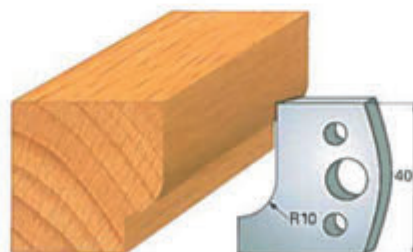
Art. SA0010 - (SA1010)



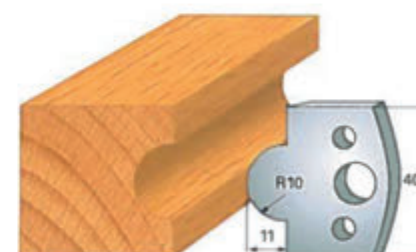
Art. SA0011 - (SA1011)



Art. SA0012 - (SA1012)



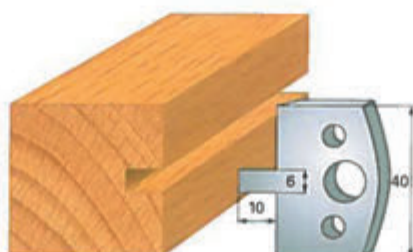
Art. SA0013 - (SA1013)



Art. SA0014 - (SA1014)



Art. SA0015 - (SA1015)



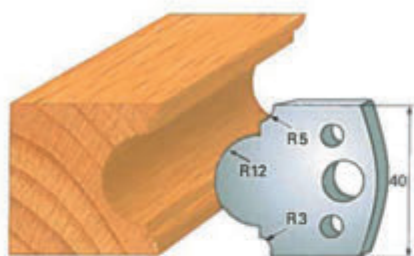
Art. SA0016 - (SA1016)



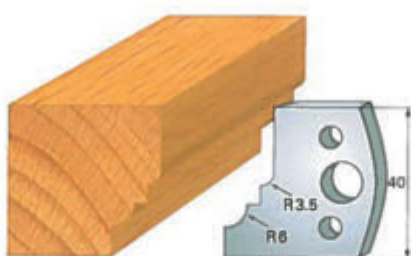
Art. SA0017 - (SA1017)

**STANDARD PROFILE KNIVES IN "SP" STEEL - height 40x4 mm
(RELATING LIMITERS)**

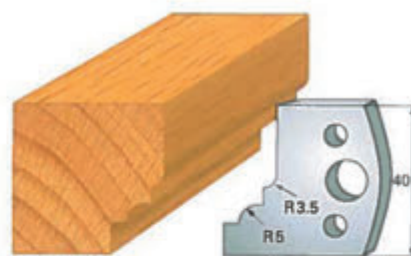
**Example:
Knife SA0..
Limiter (SA1..)**



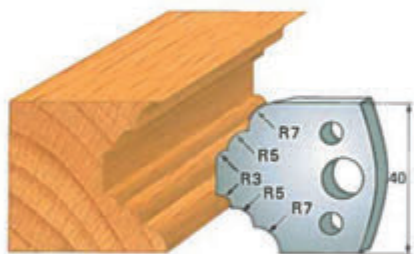
Art. SA0018 - (SA1018)



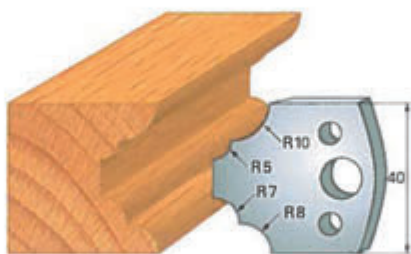
Art. SA0019 - (SA1019)



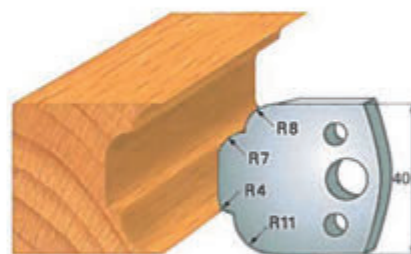
Art. SA0020 - (SA1020)



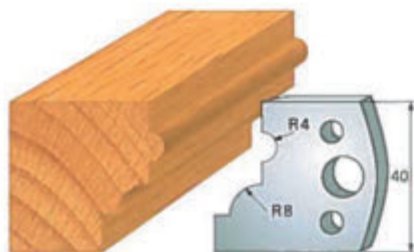
Art. SA0021 - (SA1021)



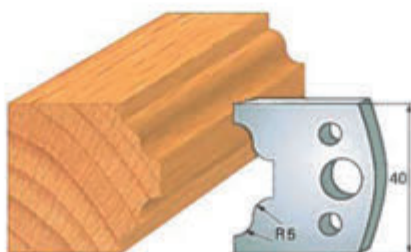
Art. SA0022 - (SA1022)



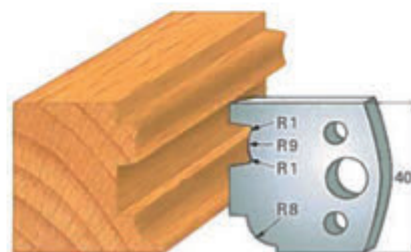
Art. SA0023 - (SA1023)



Art. SA0024 - (SA1024)



Art. SA0025 - (SA1025)



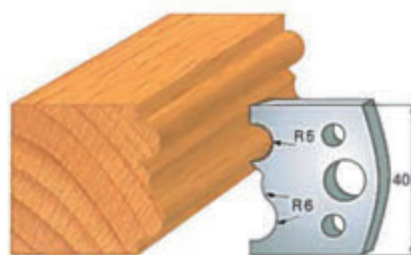
SA0026 - (SA1026)



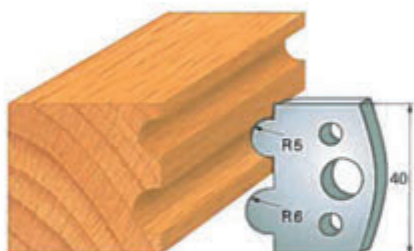
Art. SA0027 - (SA1027)



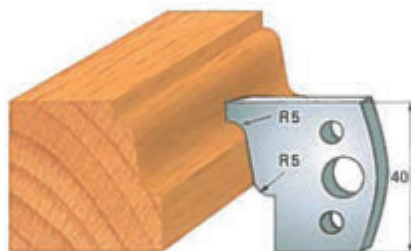
Art. SA0028 - (SA1028)



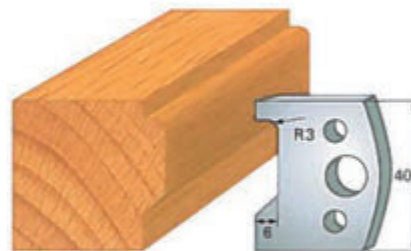
Art. SA0029 - (SA1029)



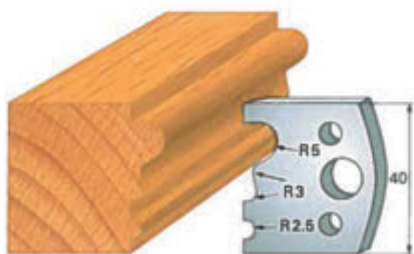
Art. SA0030 - (SA1030)



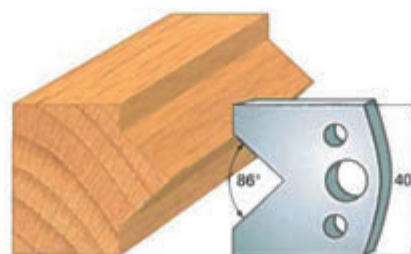
Art. SA0031 - (SA1031)



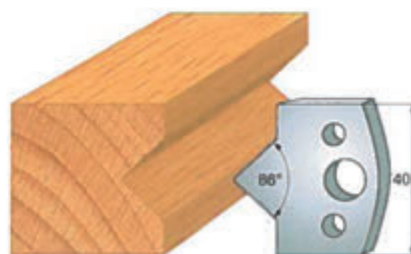
Art. SA0032 - (SA1032)



Art. SA0033 - (SA1033)



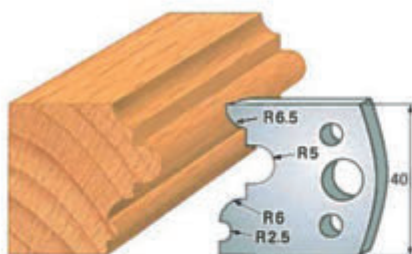
Art. SA0034 - (SA1034)



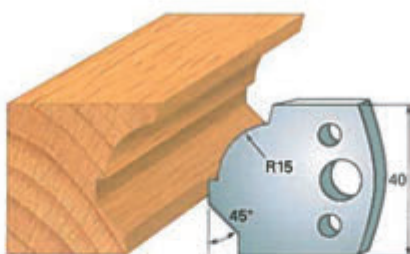
Art. SA0035 - (SA1035)

**STANDARD PROFILE KNIVES IN "SP" STEEL - height 40x4 mm
(RELATING LIMITERS)**

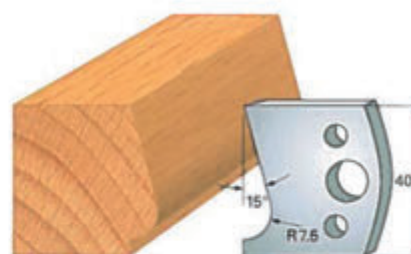
**Example:
Knife SA0..
Limiter (SA1..)**



Art. SA0036 - (SA1036)



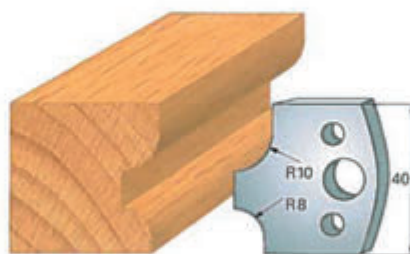
Art. SA0037 - (SA1037)



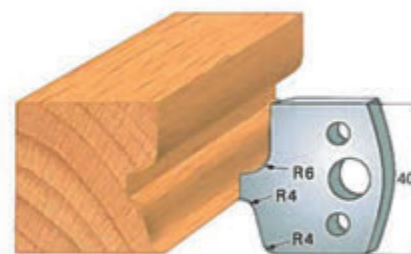
Art. SA0038 - (SA1038)



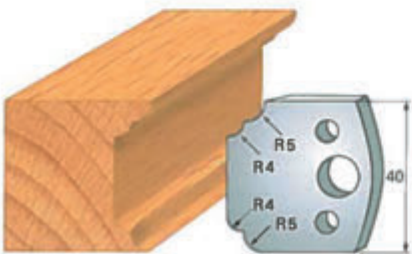
Art. SA0039 - (SA1039)



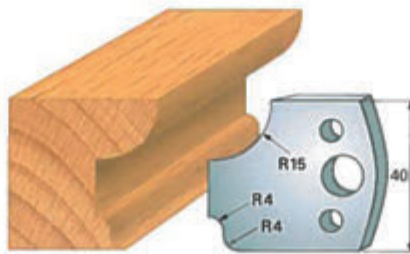
Art. SA0040 - (SA1040)



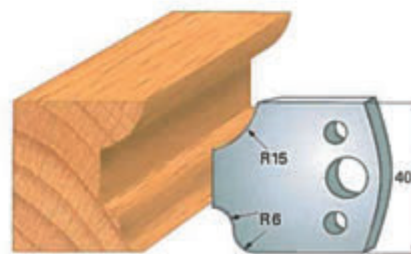
Art. SA0041 - (SA1041)



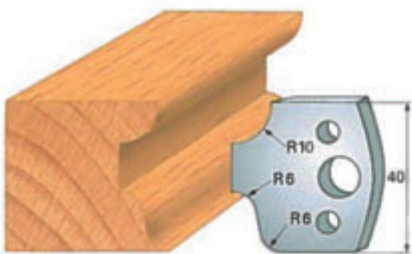
Art. SA0042 - (SA1042)



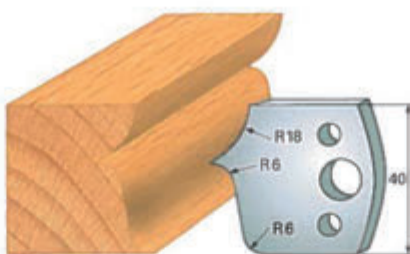
Art. SA0043 - (SA1043)



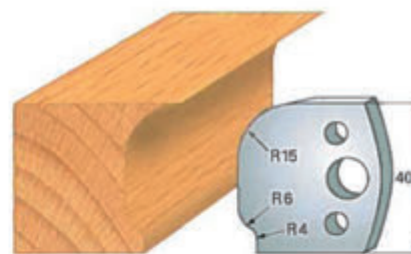
Art. SA0044 - (SA1044)



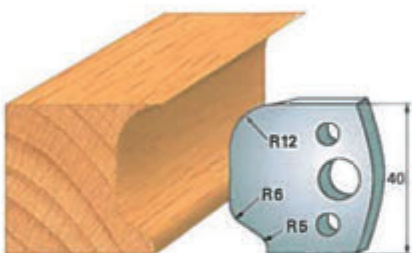
Art. SA0045 - (SA1045)



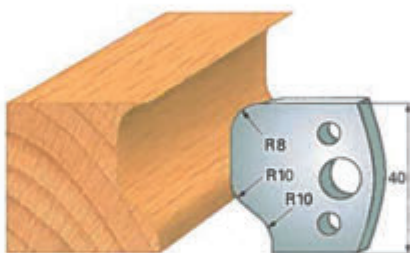
Art. SA0046 - (SA1046)



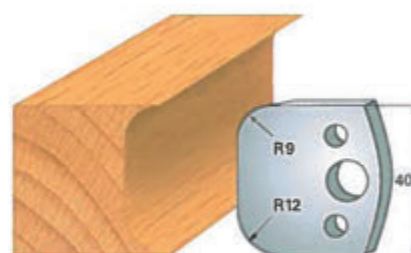
Art. SA0047 - (SA1047)



Art. SA0048 - (SA1048)



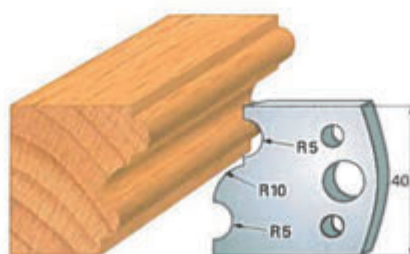
Art. SA0049 - (SA1049)



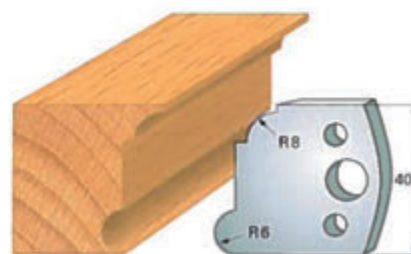
Art. SA0050 - (SA1050)



Art. SA0051 - (SA1051)



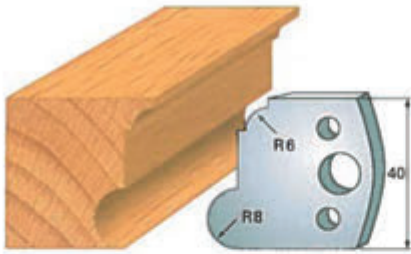
Art. SA0052 - (SA1052)



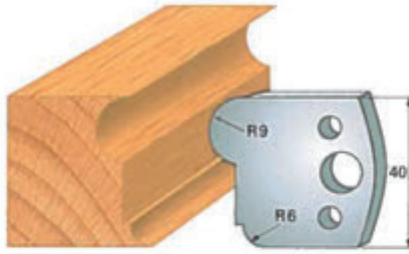
Art. SA0053 - (SA1053)

**STANDARD PROFILE KNIVES IN "SP" STEEL - height 40x4 mm
(RELATING LIMITERS)**

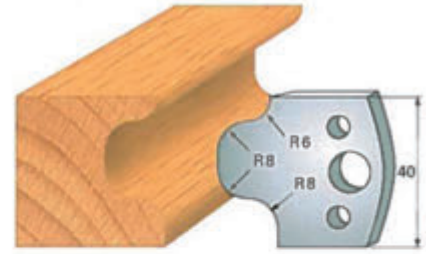
**Example:
Knife SA0..
Limiter (SA1..)**



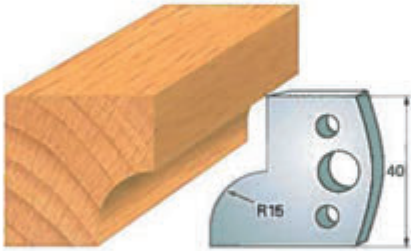
Art. SA0054 - (SA1054)



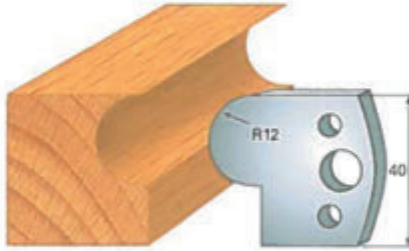
Art. SA0055 - (SA1055)



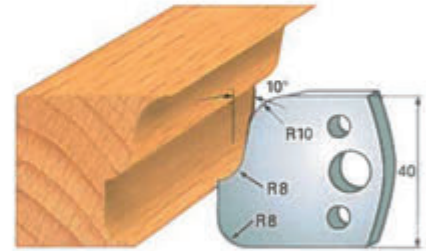
Art. SA0056 - (SA1056)



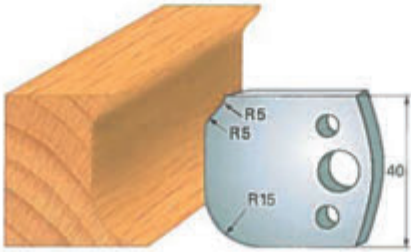
Art. SA0057 - (SA1057)



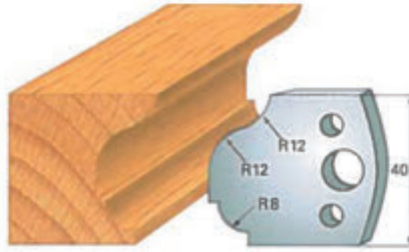
Art. SA0058 - (SA1058)



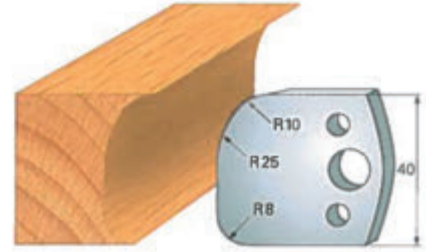
Art. SA0059 - (SA1059)



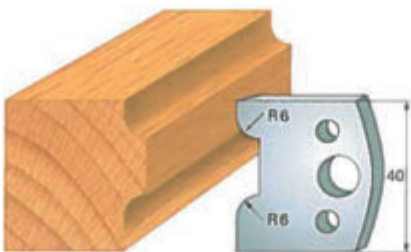
Art. SA0060 - (SA1060)



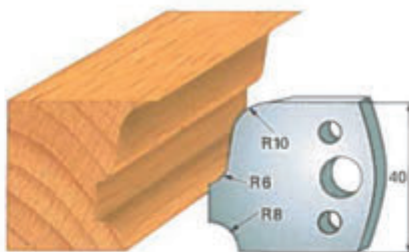
Art. SA0061 - (SA1061)



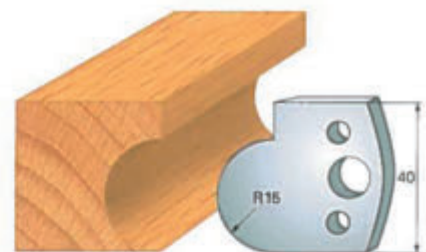
Art. SA0062 - (SA1062)



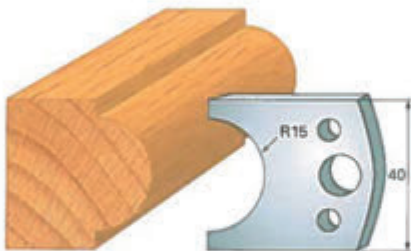
Art. SA0063 - (SA1063)



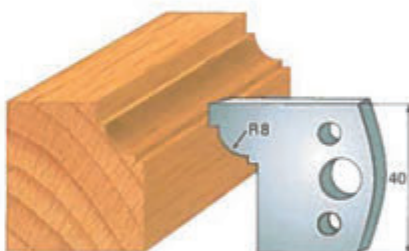
Art. SA0064 - (SA1064)



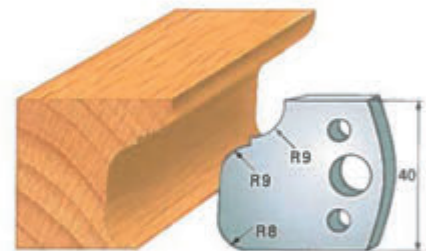
Art. SA0065 - (SA1065)



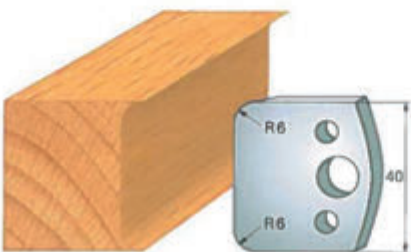
Art. SA0066 - (SA1066)



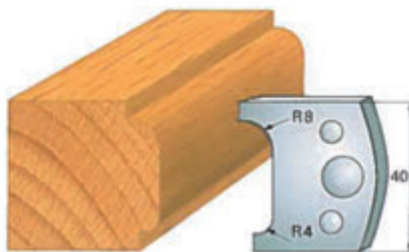
Art. SA0067 - (SA1067)



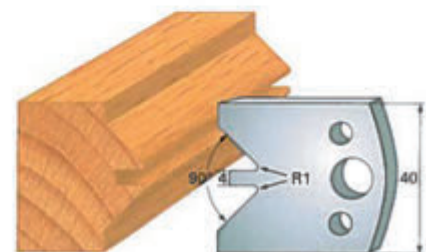
Art. SA0068 - (SA1068)



Art. SA0069 - (SA1069)



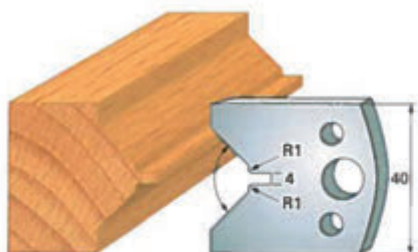
Art. SA0070 - (SA1070)



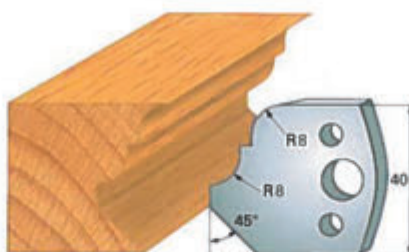
Art. SA0071 - (SA1071)

**STANDARD PROFILE KNIVES IN "SP" STEEL - height 40x4 mm
(RELATING LIMITERS)**

**Example:
Knife SA0..
Limiter (SA1..)**



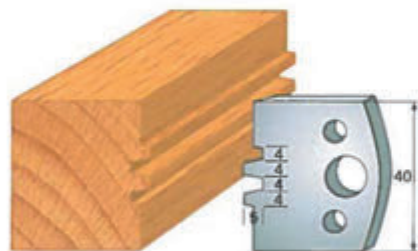
Art. SA0072 - (SA1072)



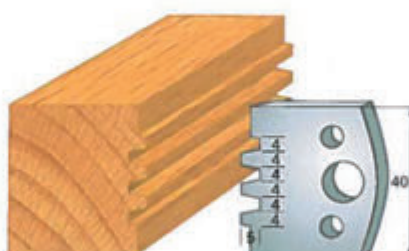
Art. SA0073 - (SA1073)



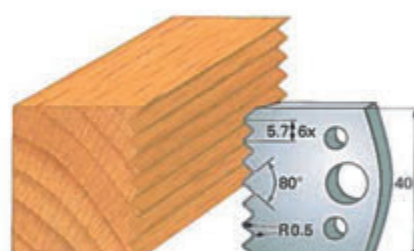
Art. SA0074 - (SA1074)



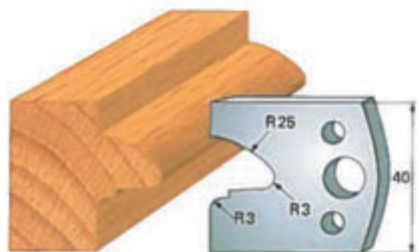
Art. SA0075 - (SA1075)



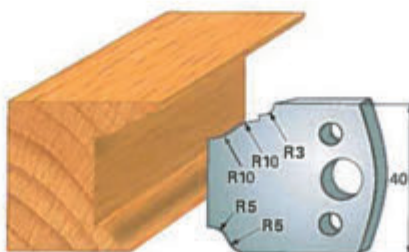
Art. SA0076 - (SA1076)



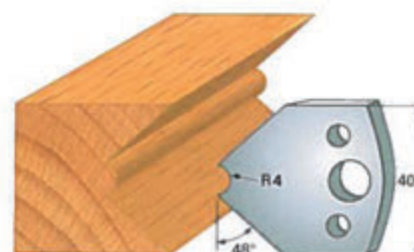
Art. SA0077 - (SA1077)



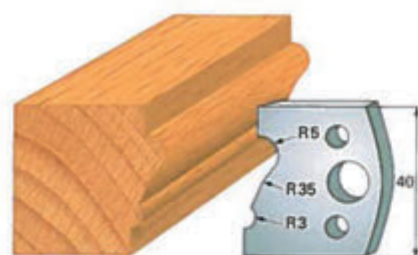
Art. SA0078 - (SA1078)



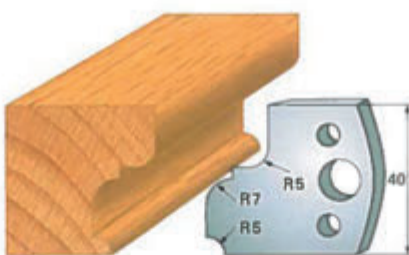
Art. SA0079 - (SA1079)



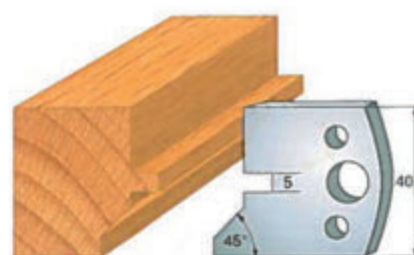
Art. SA0080 - (SA1080)



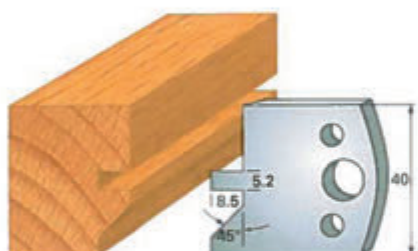
Art. SA0081 - (SA1081)



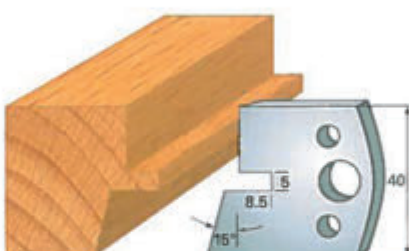
Art. SA0082 - (SA1082)



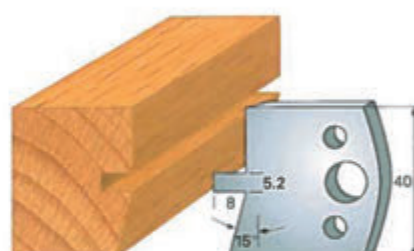
Art. SA0083 - (SA1083)



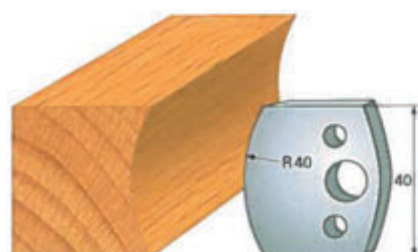
Art. SA0084 - (SA1084)



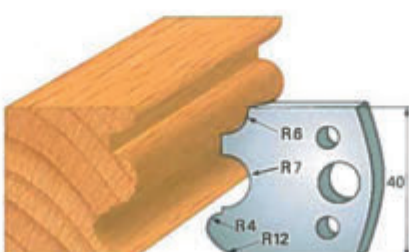
Art. SA0085 - (SA1085)



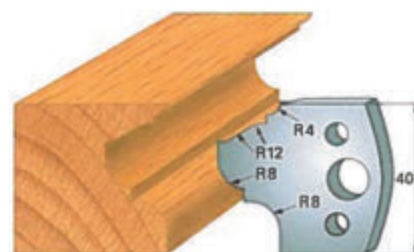
Art. SA0086 - (SA1086)



Art. SA0087 - (SA1087)



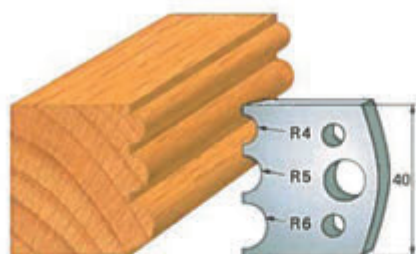
Art. SA0088 - (SA1088)



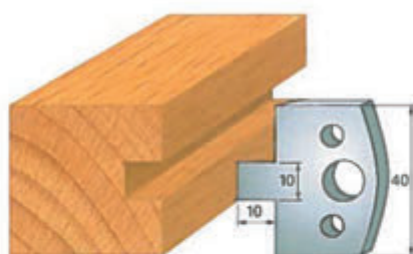
Art. SA0089 - (SA1089)

**STANDARD PROFILE KNIVES IN "SP" STEEL - height 40x4 mm
(RELATING LIMITERS)**

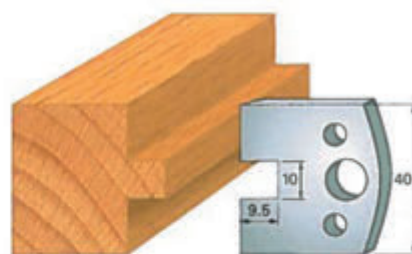
**Example:
Knife SA0..
Limiter (SA1..)**



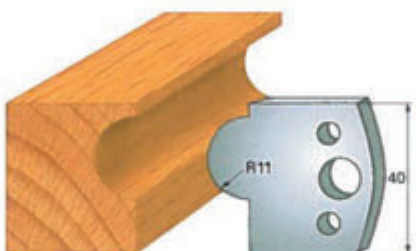
Art. SA0090 - (SA1090)



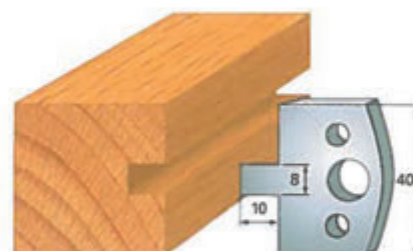
Art. SA0091 - (SA1091)



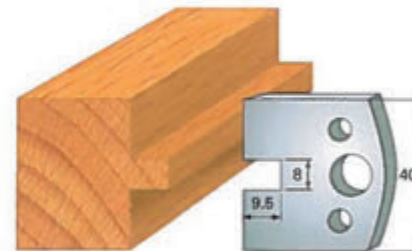
Art. SA0092 - (SA1092)



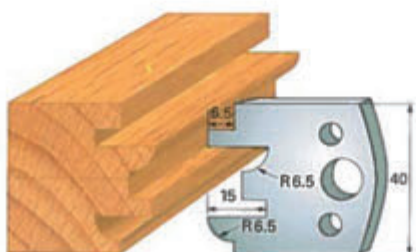
Art. SA0093 - (SA1093)



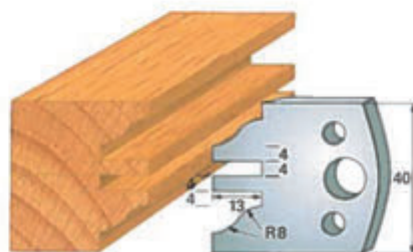
Art. SA0094 - (SA1094)



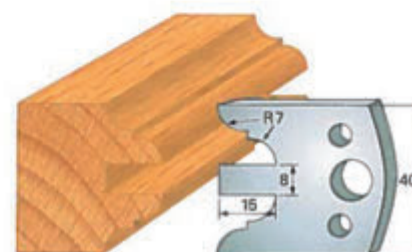
Art. SA0095 - (SA1095)



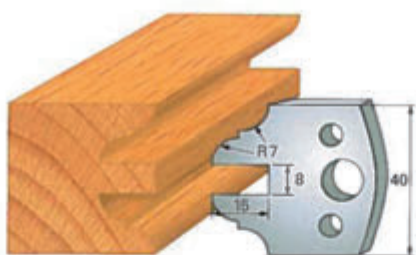
Art. SA0096 - (SA1096)



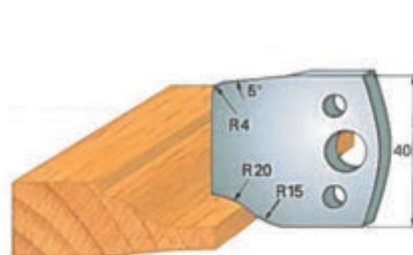
Art. SA0097 - (SA1097)



Art. SA0098 - (SA1098)



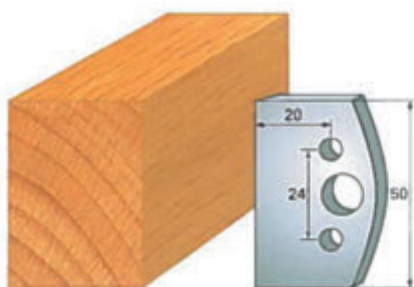
Art. SA0099 - (SA1099)



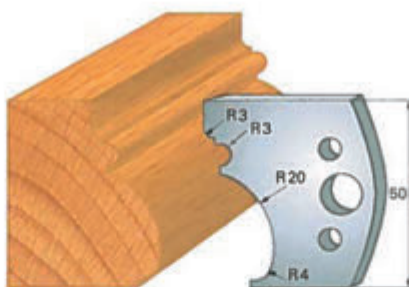
Art. SA0100 - (SA1100)

**STANDARD PROFILE KNIVES IN "SP" STEEL - height 50x4 mm
(RELATING LIMITERS)**

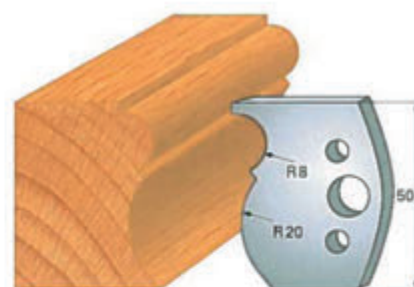
**Example:
Knife SA2..
Limiter (SA3..)**



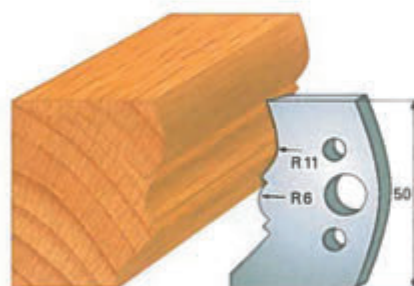
Art. SA2000 - (SA3000)



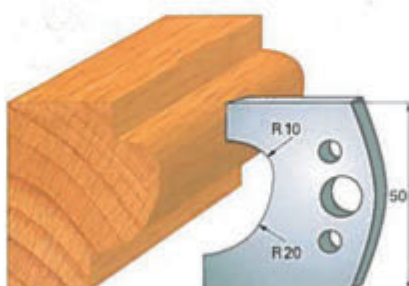
Art. SA2001 - (SA3001)



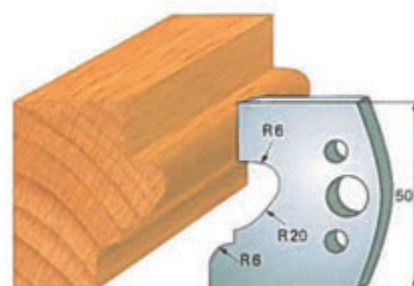
Art. SA2002 - (SA3002)



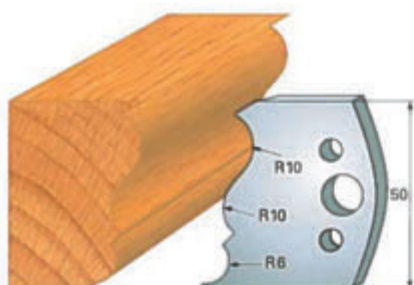
Art. SA2004 - (SA3004)



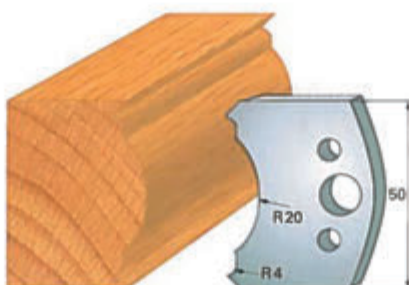
Art. SA2005 - (SA3005)



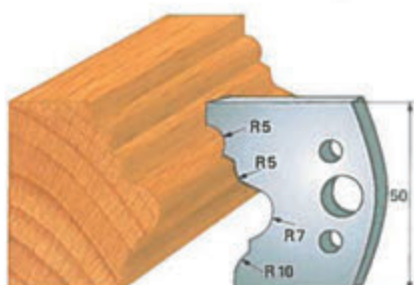
Art. SA2006 - (SA3006)



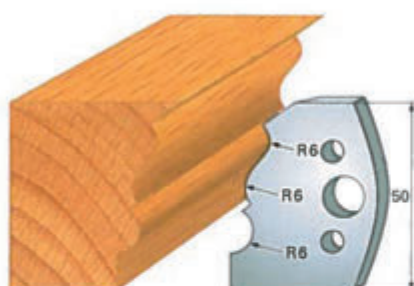
Art. SA2007 - (SA3007)



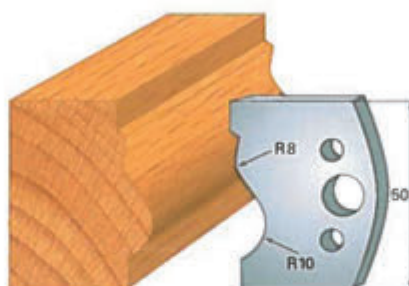
Art. SA2008 - (SA3008)



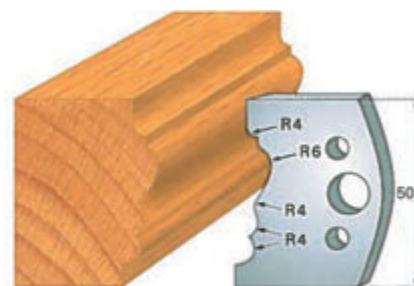
Art. SA2009 - (SA3009)



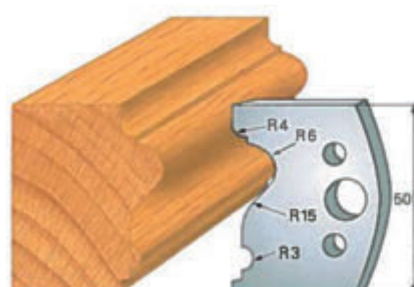
Art. SA2010 - (SA3010)



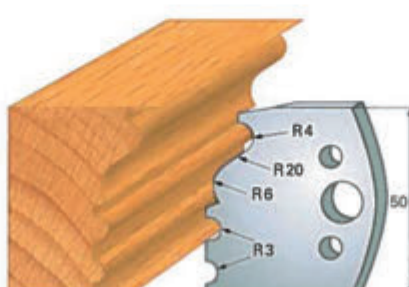
Art. SA2011 - (SA3011)



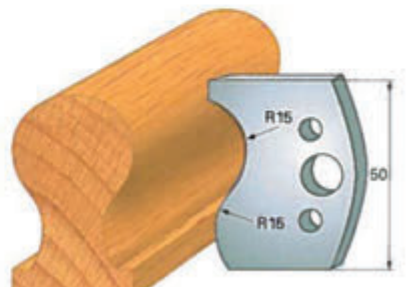
Art. SA2012 - (SA3012)



Art. SA2013 - (SA3013)



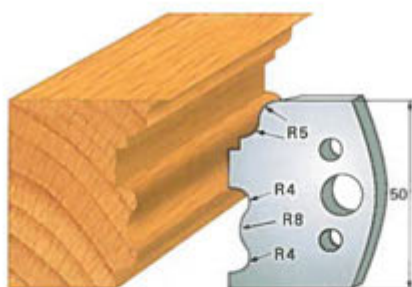
Art. SA2014 - (SA3014)



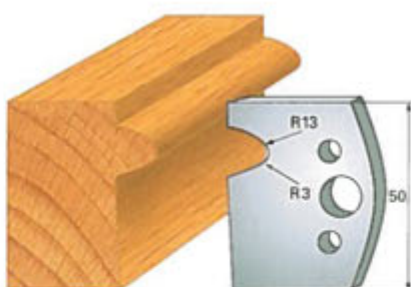
Art. SA2015 - (SA3015)

**STANDARD PROFILE KNIVES IN "SP" STEEL - height 50x4 mm
(RELATING LIMITERS)**

**Example:
Knife SA2..
Limiter (SA3..)**



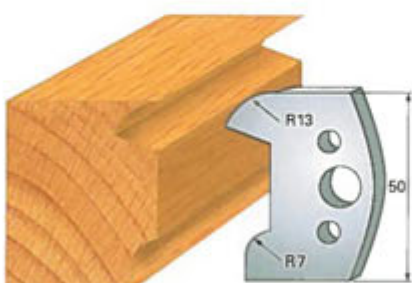
Art. SA2016 - (SA3016)



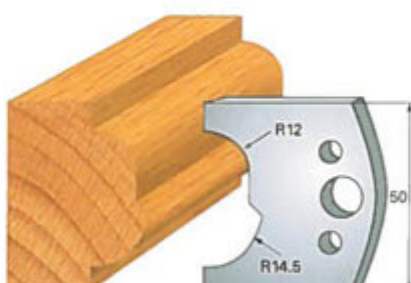
Art. SA2017 - (SA3017)



Art. SA2018 - (SA3018)



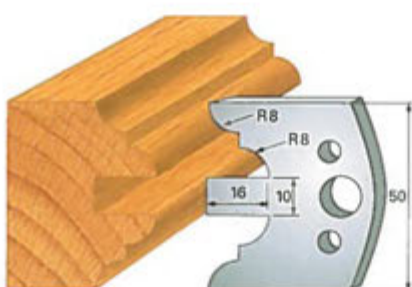
Art. SA2019 - (SA3019)



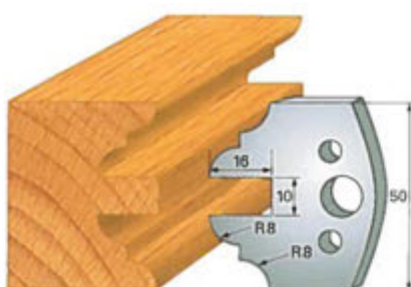
Art. SA2020 - (SA3020)



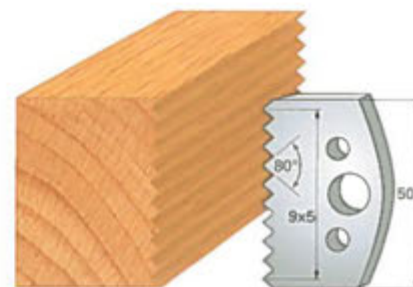
Art. SA2021 - (SA3021)



Art. SA2022 - (SA3022)



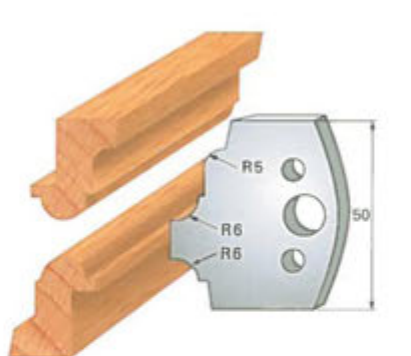
Art. SA2023 - (SA3023)



Art. SA2024 - (SA3024)



Art. SA2025 - (SA3025)



Art. SA2026 - (SA3026)



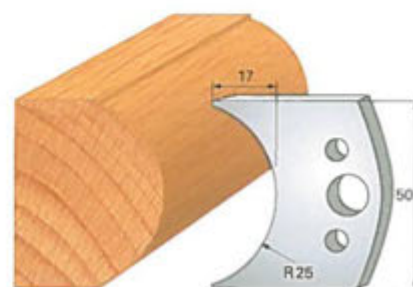
Art. SA2027 - (SA3027)



Art. SA2028 - (SA3028)



Art. SA2029 - (SA3029)



Art. SA2030 - (SA3030)

**STANDARD PROFILE KNIVES IN "SP" STEEL - height 50x4 mm
(RELATING LIMITERS)**

**Example:
Knife SA2..
Limiter (SA3..)**



Art. SA2031 - (SA3031)



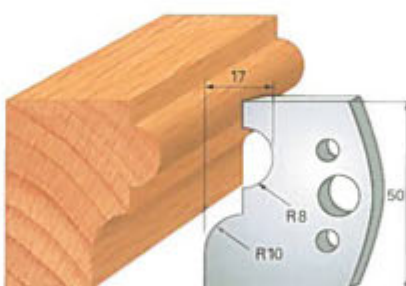
Art. SA2032 - (SA3032)



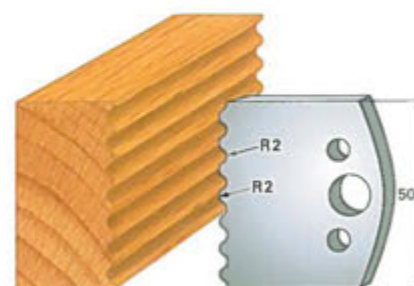
Art. SA2033 - (SA3033)



Art. SA2034 - (SA3034)



Art. SA2035 - (SA3035)



Art. SA2036 - (SA3036)



Art. SA2037 - (SA3037)



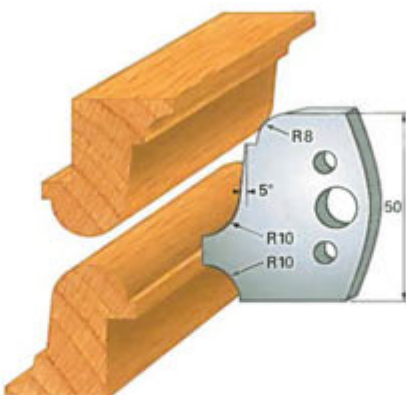
Art. SA2038 - (SA3038)



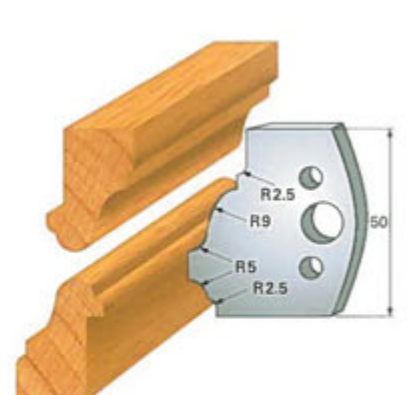
Art. SA2039 - (SA3039)



Art. SA2040 - (SA3040)



Art. SA2041 - (SA3041)



Art. SA2042 - (SA3042)



Art. SA2043 - (SA3043)



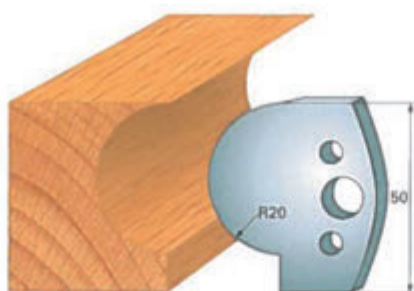
Art. SA2044 - (SA3044)



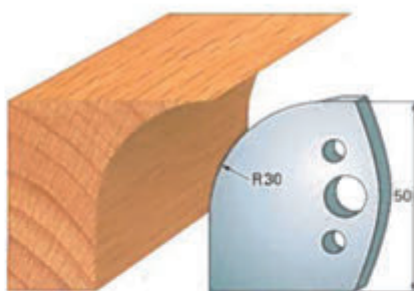
Art. SA2045 - (SA3045)

**STANDARD PROFILE KNIVES IN "SP" STEEL - height 50x4 mm
(RELATING LIMITERS)**

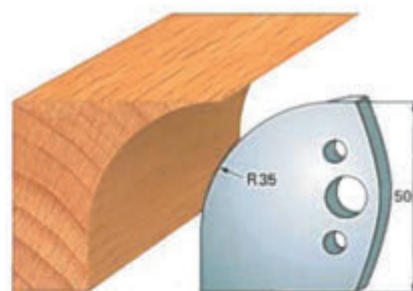
**Example:
Knife SA2..
Limiter (SA3..)**



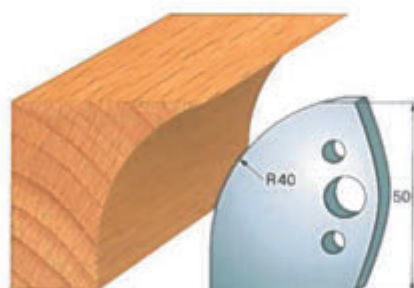
Art. SA2046 - (SA3046)



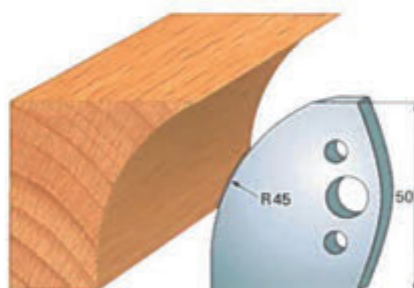
Art. SA2047 - (SA3047)



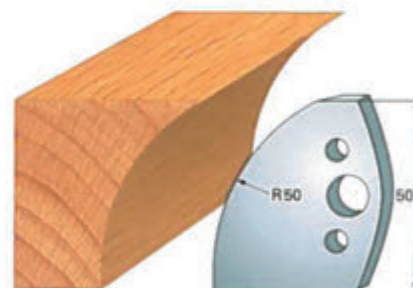
Art. SA2048 - (SA3048)



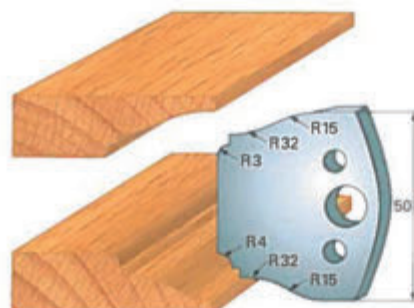
Art. SA2049 - (SA3049)



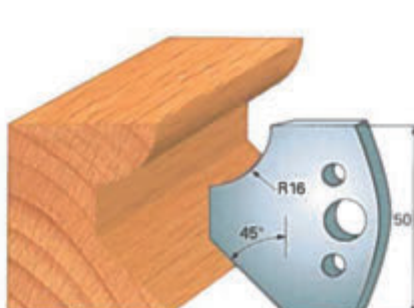
Art. SA2050 - (SA3050)



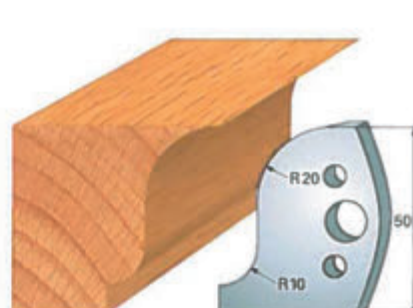
Art. SA2051 - (SA3051)



Art. SA2052 - (SA3052)



Art. SA2053 - (SA3053)



Art. SA2054 - (SA3054)



Art. SA2055 - (SA3055)



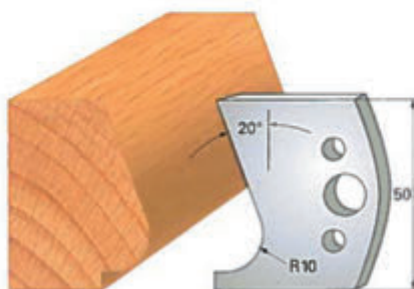
Art. SA2056 - (SA3056)



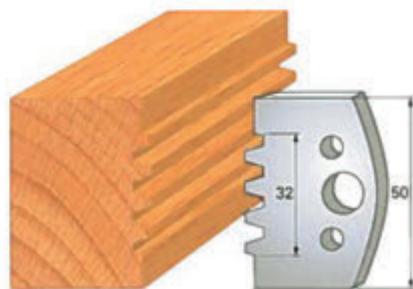
Art. SA2057 - (SA3057)



Art. SA2058 - (SA3058)



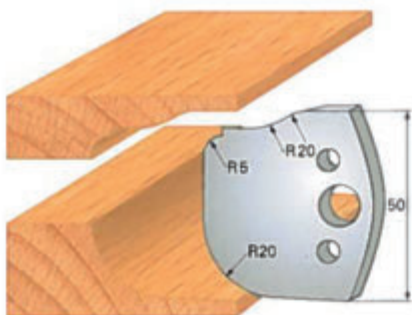
Art. SA2059 - (SA3059)



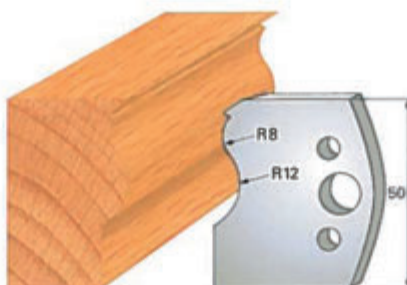
Art. SA2060 - (SA3060)

**STANDARD PROFILE KNIVES IN "SP" STEEL - height 50x4 mm
(RELATING LIMITERS)**

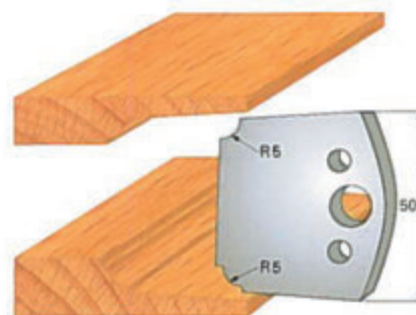
**Example:
Knife SA2..
Limiter (SA3..)**



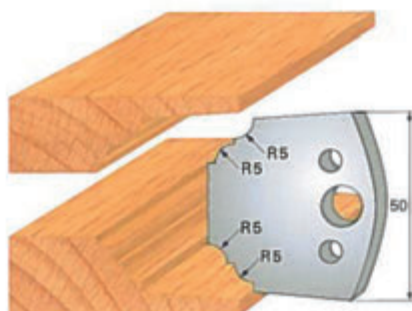
Art. SA2061 - (SA3061)



Art. SA2062 - (SA3062)



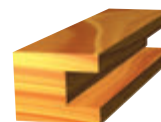
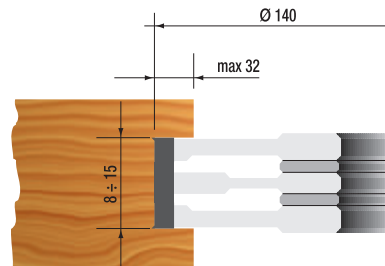
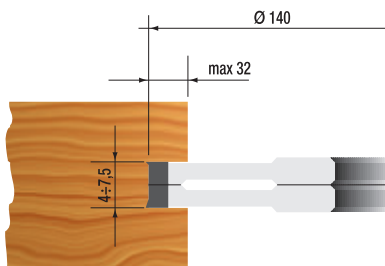
Art. SA2063 - (SA3063)



Art. SA2064 - (SA3064)

HW ADJUSTABLE CUTTERHEAD WITH REVERSIBLE KNIVES FOR GROOVES

ART. TA



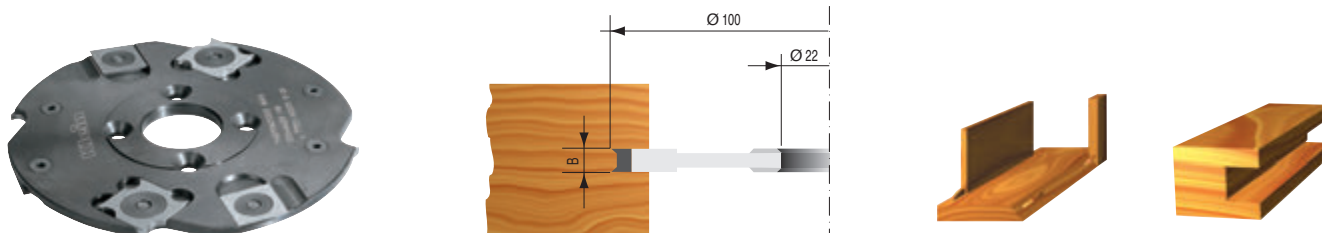
- For precision grooves 4 to 15 mm
- Adjustable by using spacer rings (included)
- Cutterhead in steel with reversible HW knives
- Manual feed (MAN)

Item		D	d	B	Z	V	E _{max}
TA140.07530	A+A	140	30	4 ÷ 7,5	4	4	32
TA140.07535	A+A	140	35	4 ÷ 7,5	4	4	32
TA140.07630	B	140	30	7,65	2	-	32
TA140.07635	B	140	35	7,65	2	-	32
TA140.15030	A+B+A	140	30	4 ÷ 15	4+2	4	32
TA140.15035	A+B+A	140	35	4 ÷ 15	4+2	4	32
TA180.07530	A+A	180	30	4 ÷ 7,5	8	4	32
TA180.07535	A+A	180	35	4 ÷ 7,5	8	4	32
TA180.07630	B	180	30	7,65	2	-	32
TA180.07635	B	180	35	7,65	2	-	32
TA180.15030	A+B+A	180	30	4 ÷ 15	8	4	32
TA180.15035	A+B+A	180	35	4 ÷ 15	8	4	32

Spare parts:		TA140.075		TA140.076	
		TA180.075		TA180.076	
		Dimensions	Item	Dimensions	Item
Knife		18x18x1,95	Z055.020.N	7,6x12x1,5	Z055.000.N
Knife screw		M4x3,2	Z051.700.R		
Threaded ring		12x1,7	Z060.701.R		
Spur		14x14x1,2	Z055.006.N		
Spur screw		M4x3,2	Z051.700.R		
Threaded ring		10x1,65	Z060.700.R		
Wedge	-	-	-	6,8	Z056.700.N
Wedge screw	-	-	-	M5x18	Z051.800.R

HW CUTTERHEADS WITH REVERSIBLE KNIVES FOR "LAMELLO"

ART. TAH



- For "Lamello" biscuit jointers on any kind of wood
- Cutterhead in steel with reversible HW knives and spurs
- Manual feed (MAN)

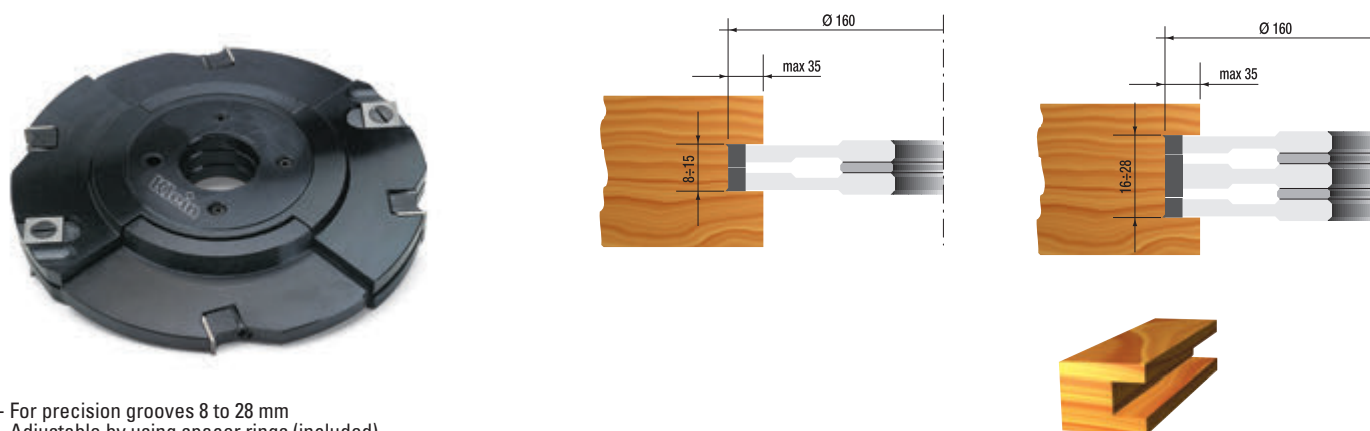
Item	D	d	B	Z	V
TAH100.20622	100	22	4	4	4

Spare parts:

	Dimension	Item
Knife	18x18x1,5	Z055.020.N
Knife screw	M4x3,2	Z051.700.R
Threaded ring	12x1,7	Z060.701.R
Spur	14x14x1,2	Z055.006.N
Spur screw	M4x3,2	Z051.700.R
Threaded ring	10x1,65	Z060.700.R

HW ADJUSTABLE CUTTERHEAD WITH REVERSIBLE KNIVES FOR GROOVES

ART. TB



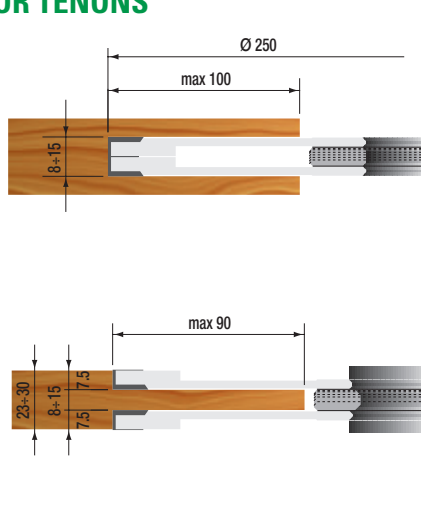
- For precision grooves 8 to 28 mm
- Adjustable by using spacer rings (included)
- Cutterhead in steel with reversible HW knives
- Manual feed (MAN)

Item		D	d	B	Z	V	E _{max}
TB160.15030	A+A	160	30	8÷15	4	4	35
TB160.15035	A+A	160	35	8÷15	4	4	35
TB160.15040	A+A	160	40	8÷15	4	4	35
TB160.15130	B	160	30	15	2	-	35
TB160.15135	B	160	35	15	2	-	35
TB160.15140	B	160	40	15	2	-	35
TB160.28030	A+B+A	160	30	8÷28	4+2	4	35
TB160.28035	A+B+A	160	35	8÷28	4+2	4	35
TB160.28040	A+B+A	160	40	8÷28	4+2	4	35

Spare parts:		TB160.150		TB160.151	
	Dimension	Item		Dimension	Item
Knife	7,65x12x1,5	Z055.000.N		15x12x1,5	Z055.002.N
Wedge	6,8	Z056.700.N		14	Z056.701.N
Wedge screw	M5x18	Z051.800.R		M7x21	Z051.801.R
Spur	14x14x2	Z055.007.N			
Spur screw	M5x7	Z051.701.R			

HW ADJUSTABLE GROOVING CUTTERHEAD FOR TENONS

ART. TC



- For precision tenons 8 to 15 mm
- Adjustable by using spacer rings (included)
- Cutterhead in steel with reversible HW knives and spurs
- Manual feed (MAN)

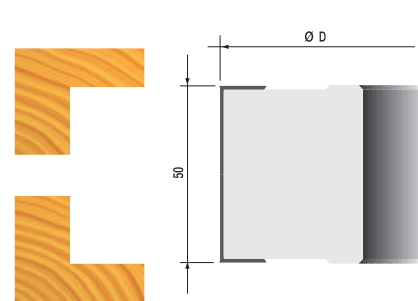
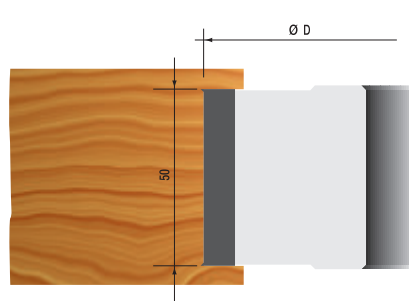
Item	D	d	B	Z	V	E _{max}
TC250.15030	250	30	8÷15	4	4	100

Spare parts:

	Dimension	Item
Knife	7,6x12x1,5	Z055.000.N
Wedge	6,8	Z056.700.N
Wedge screw	M5x18	Z051.800.R
Spur	14x14x2	Z055.007.N
Spur screw	M5x7	Z051.701.R

HW CUTTERHEAD WITH REVERSIBLE STRAIGHT KNIVES AND SPURS

ART. TEL



- Cutterhead for precision rebating straight cut
- Light alloy with reversible HW knives and spurs
- Manual feed (MAN)

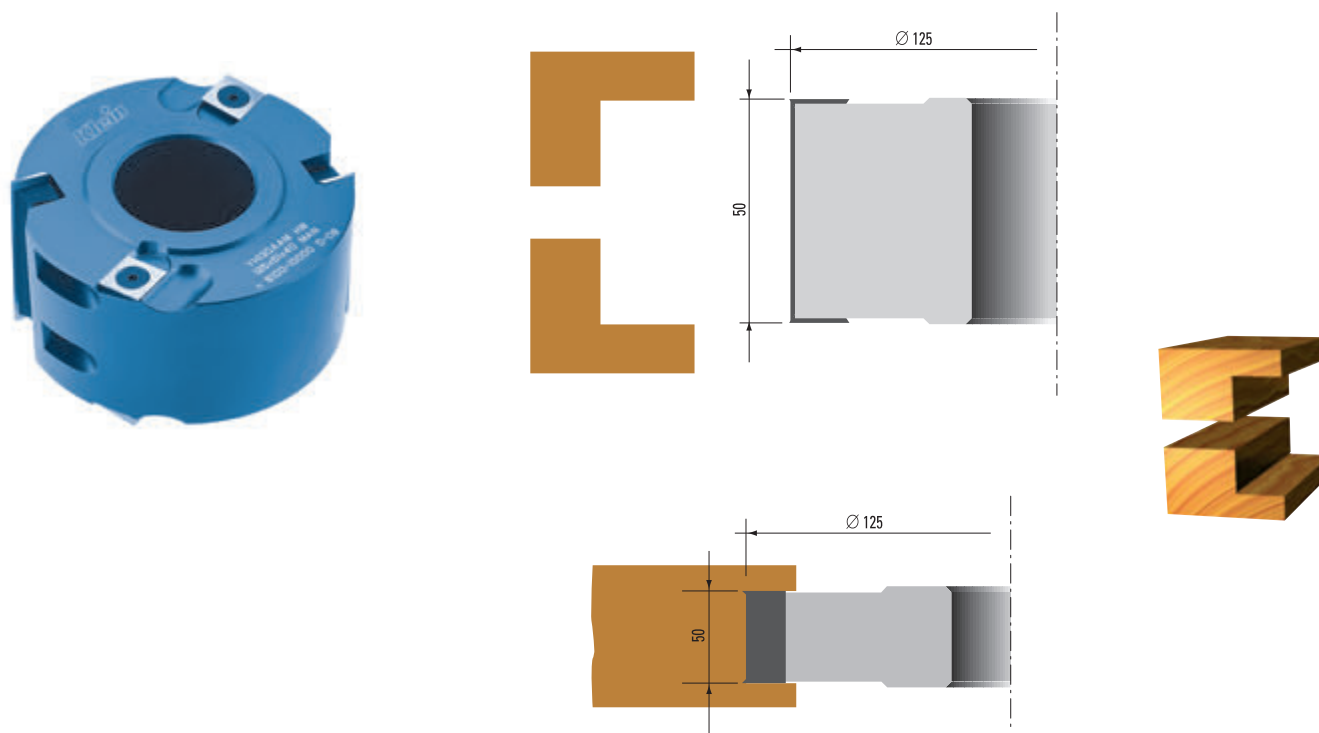
Item	D	d	B	Z	V
TEL100.50030	100	30	50	2	4
TEL100.50035	100	35	50	2	4
TEL125.50040	125	40	50	2	4
TEL125.50050	125	50	50	2	4

Spare parts:

	Dimension	Item
Knife	50x12x1,5	Z055.010.N
Wedge	46	Z056.702.N
Wedge screw	M8x16	Z051.810.R
Spur	14x14x2	Z055.007.N
Spur screw	M5x7	Z051.701.R

HW CUTTERHEAD WITH REVERSIBLE STRAIGHT KNIVES AND SPURS

ART. TF



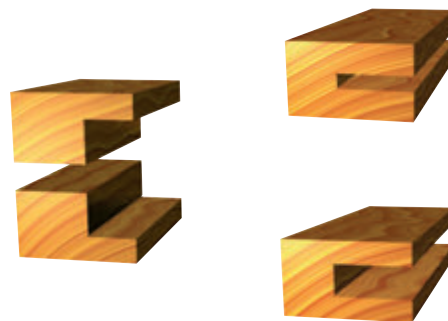
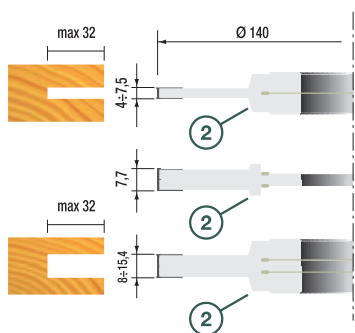
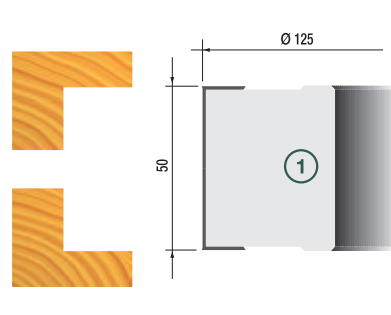
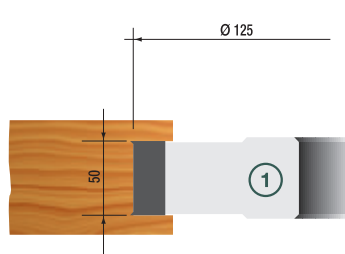
- Cutterhead for precision rebating straight cut, shear angle
- Steel body with reversible HW knives and spurs
- Manual feed (MAN)

Item	D	d	B	Z	V
TF125.30030	125	30	30	2	4
TF125.30035	125	35	30	2	4
TF125.30040	125	40	30	2	4
TF125.30050	125	50	30	2	4
TF125.50030	125	30	50	2	4
TF125.50035	125	35	50	2	4
TF125.50040	125	40	50	2	4
TF125.50050	125	50	50	2	4
TF125.50130	125	30	50	4	4
TF125.50135	125	35	50	4	4
TF125.50140	125	40	50	4	4
TF125.50150	125	50	50	4	4

Spare parts:			TF125.300		TF125.500	
			TF125.300		TF125.500	
	Dimension	Item	Dimension	Item	Dimension	Item
Knife	30x12x1,5	Z055.008.N	50x12x1,5	Z055.010.N		
Wedge	26	Z056.703.N	46	Z056.702.N		
Wedge screw	M7x21	Z051.801.R	M7x21	Z051.801.R		
Spur	14x14x2	Z055.007.N	14x14x2	Z055.007.N		
Spur screw	M5x7	Z051.701.R	M5x7	Z051.701.R		

REBATING-GROOVING SET

ART. TX



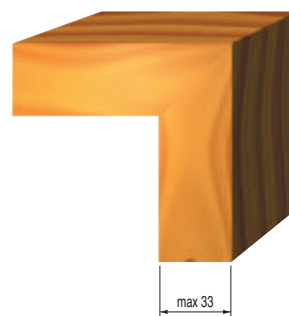
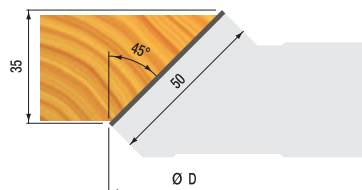
- Complete with: **TA140.15030**
TEL100.50030
- Manual feed (MAN)
- Available with bore 35

Item

TX0001 Rebating-grooving set in plastic case with bore 30

HW CUTTERHEAD FOR 45° BEVELS

ART. THL



- Light alloy body for extremely accurate 45° bevels
- Reversible HW knives
- Manual feed (MAN)

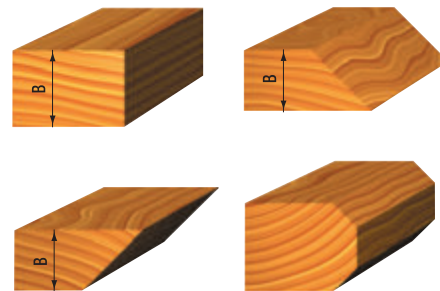
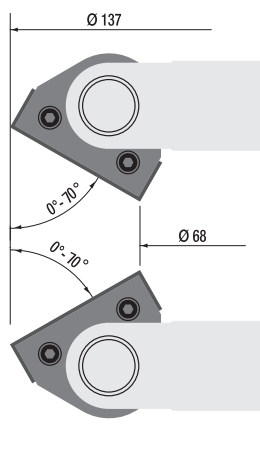
Item	D	d	B	Z
THL150.36030	150	30	36	2
THL150.36035	150	35	36	2

Spare parts:

	Dimension	Item
Knife	50x12x1,5	Z055.010.N
Wedge	-	Z056.704.N
Wedge stop	-	Z056.800.N
Screw	M8x21	Z051.802.R

HW ADJUSTABLE BEVEL CUTTERHEAD

ART. TI



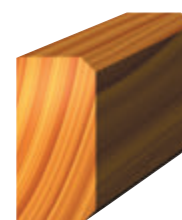
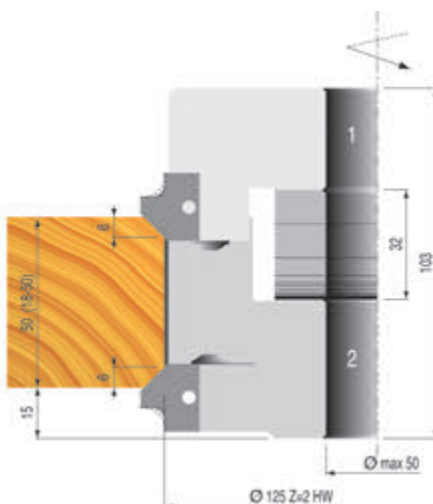
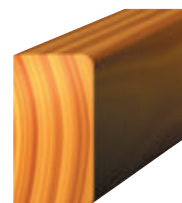
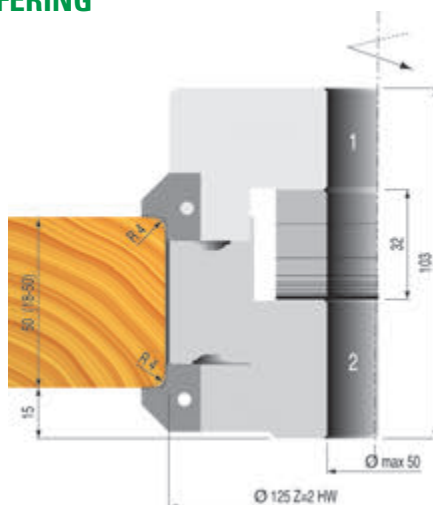
- Bevel cutterhead, adjustable by 1° on a scale
- Adjustment + 70° - 70°
- Steel tool body with HW reversible knives
- Manual feed (MAN)

Item	D	d	B	Z	α
TI160.50030	160	30	50	2	0+70°/0-70°
TI160.50035	160	35	50	2	0+70°/0-70°
TI160.50040	160	40	50	2	0+70°/0-70°
TI170.50050	170	50	50	2	0+70°/0-70°

Spare parts:		TI160.500
		TI170.500
	Dimension	Item
Knife	50x12x1,5	Z055.010.N
Wedge	47	Z056.706.N
Wedge screw	M6x12	Z051.804.R

HW TOOLING SET FOR ROUNDING AND CHAMFERING

ART. TLL



- Set of cutterhead for round profiles (R=2-3-4-5-6) on one side and 45° chamfer on the other
- Produced in light alloy complete with HW replaceable knives, spacing rings and two flanges for manual feeding
- Available also with bore 35/40/50

Item	D	d	B	Z	R	α
TLL139.50230	139	30	15÷50	2	2	45°
TLL139.50330	139	30	15÷50	2	3	45°
TLL139.50430	139	30	15÷50	2	4	45°
TLL139.50530	139	30	15÷50	2	5	45°
TLL139.50630	139	30	15÷50	2	6	45°

TLL139 diameter 139 mm. bore 35 mm. (code number ends with 35 instead of 30)

TLL139 diameter 139 mm. bore 40 mm. (code number ends with 40 instead of 30)

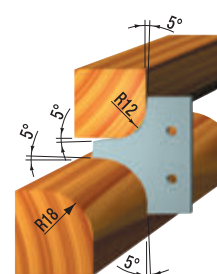
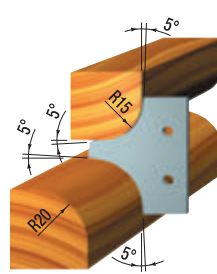
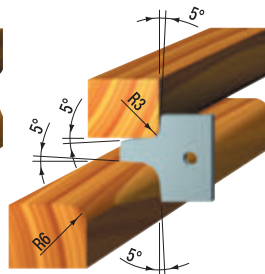
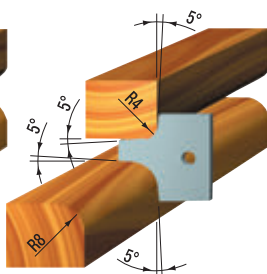
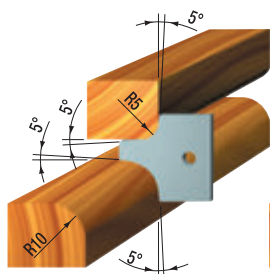
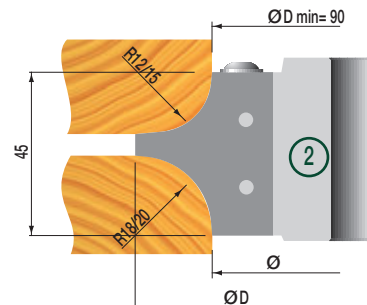
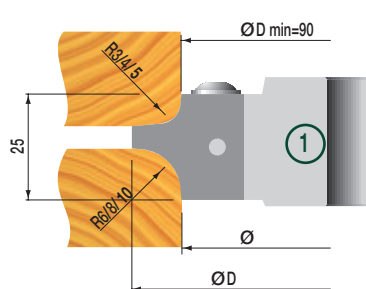
TLL139 diameter 139 mm. bore 50 mm. (code number ends with 50 instead of 30)

Spare parts:

	Dimension	Item
Knife	50x12x1,5	Z055.010.N
Wedge	-	Z056.707.N
Wedge screw	M8x20	Z051.805.R
Top profile knife	R=2/45°	Z055.800.R
Bottom profile knife	R=2/45°	Z055.800.L
Top profile knife	R=3/45°	Z055.801.R
Bottom profile knife	R=3/45°	Z055.801.L
Top profile knife	R=4/45°	Z055.802.R
Bottom profile knife	R=4/45°	Z055.802.L
Top profile knife	R=5/45°	Z055.803.R
Bottom profile knife	R=5/45°	Z055.803.L
Top profile knife	R=6/45°	Z055.804.R
Bottom profile knife	R=6/45°	Z055.804.L
Wedge	-	Z056.708.N
Wedge screw	M8x20	Z051.805.R

HW MULTIRADIUS SET

ART. TML



- Cutterhead with two radius knives mounted on the tools
- Produced in light alloy with HW knives
- Manual feed (MAN)
- Available also with bore 35/40/50

Item	D	d	B	Z	R
TML113.25330	113	30	25	2	3/6
TML113.25430	113	30	25	2	4/8
TML113.25530	113	30	25	2	5/10

TML113 diameter 113 mm. bore 35 mm. (code number ends with 35 instead of 30)

TML132.45230	132	30	45	2	12/18
TML132.45530	132	30	45	2	15/20

TML132 diameter 132 mm. bore 35 mm. (code number ends with 35 instead of 30)

Spare parts:		TML113.25		TML132.45	
	Dimension	Item		Dimension	Item
Profile knife	R= 3/6	Z055.805.R		R= 12/18	Z055.808.R
Profile knife	R= 4/8	Z055.806.R		R= 15/20	Z055.809.R
Profile knife	R= 5/10	Z055.807.R		-	-
Wedge	-	Z056.709.N		-	Z056.710.N
Wedge screw	M8x20	Z051.805.R		M8x20	Z051.805.R



Art. **TX0002** complete with: **TML113.25330** +
2 pcs. Z055.806.R +
2 pcs. Z055.807.R

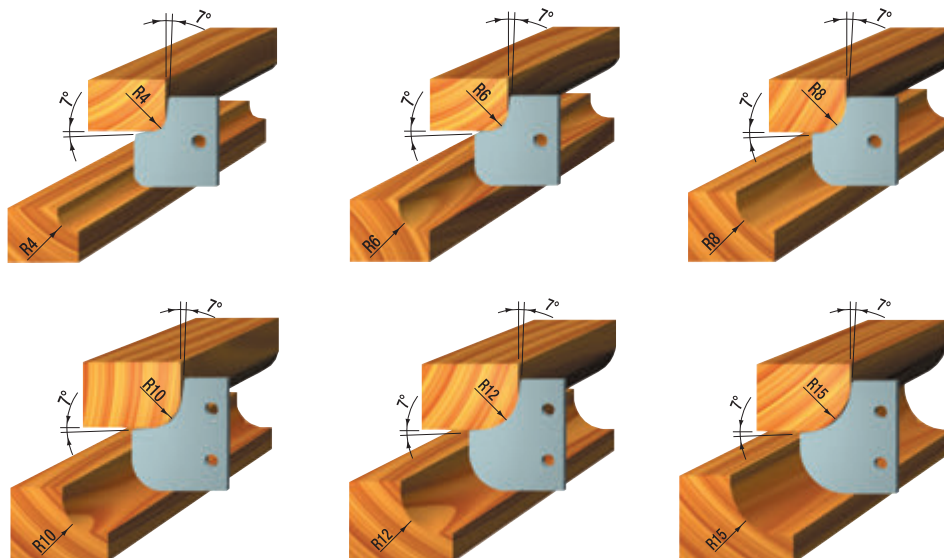
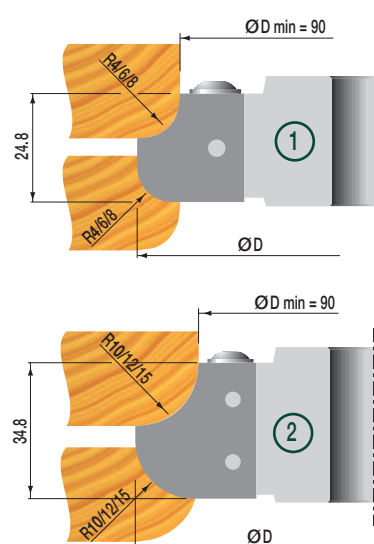
Art. **TX0003** complete with: **TML132.45230** +
2 pcs. Z055.809.R

Available with bore 35

Item	Description
TX0002	Set in plastic box complete with cutterhead + 2 profile knives each R= 3/6 + R= 4/8 + R= 5/10 (bore 35 on request)
TX0003	Set in plastic box complete with cutterhead + 2 profile knives each R= 12/18 + R= 15/20 (bore 35 on request)

HW TOOLING SET FOR CONCAVE AND CONVEX QUARTER ROUNDS

ART. TNL



- Cutterhead with two radius knives mounted on the tools
- Produced in light alloy with HW knives
- Manual feed (MAN)
- Available also with bore 35/40/50

Item	D	d	B	Z	R
TNL110.25430	109	30	24,8	2	4-4
TNL110.25630	109	30	24,8	2	6-6
TNL110.25830	109	30	24,8	2	8-8
TNL122.35030	122	30	34,8	2	10-10
TNL122.35230	122	30	34,8	2	12-12
TNL122.35530	122	30	34,8	2	15-15

TNL122 diameter 122 mm. bore 35 mm. - R 10÷15 (code number ends with 35 instead of 30)

Spare parts:		TNL110.25 TNL122.25	TNL122.35
	Dimension	Item	Dimension Item
Profile knife	R= 4/4	Z055.810.R	R= 10/10 Z055.813.R
Profile knife	R= 6/6	Z055.811.R	R= 12/12 Z055.814.R
Profile knife	R= 8/8	Z055.812.R	R= 15/15 Z055.815.R
Wedge	-	Z056.710.N	- Z056.711.N
Wedge screw	M8x20	Z051.805.R	M8x20 Z051.805.R



Art. **TX0004** complete with: **TNL110.25430** +
2 pcs. Z055.811.R +
2 pcs. Z055.812.R

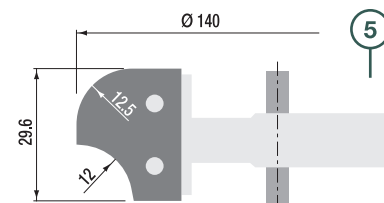
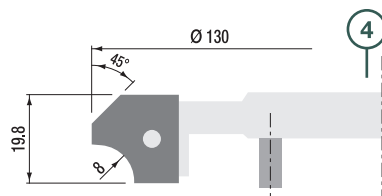
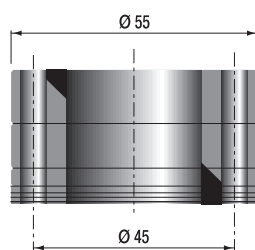
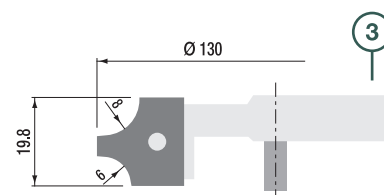
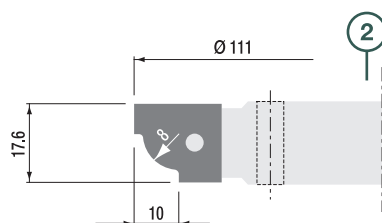
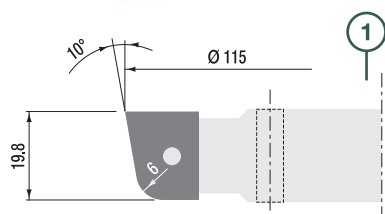
Art. **TX0005** complete with: **TNL122.35030** +
2 pcs. Z055.814.R +
2 pcs. Z055.815.R

Available with bore 35

Item	Description
TX0004	Set in plastic box complete with cutterhead + 2 profile knives each R= 4/4 + R= 6/6 + R= 8/8 (bore 35 on request)
TX0005	Set in plastic box complete with cutterhead + 2 profile knives each R= 10/10 + R= 12/12 + R= 15/15 (bore 35 on request)

MULTIPROFILE SET

ART. TX



- Set complete with 5 heads in light alloy, Z=2 with HW knives and spacer rings
- For various profiles
- Manual feed (MAN)
- **Available only with bore 30**

Item

TX0008 selling out

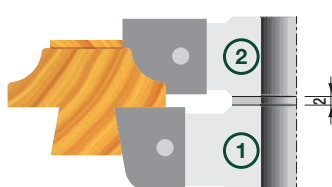
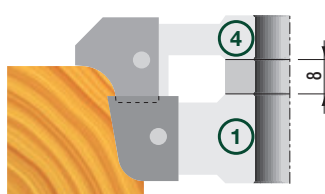
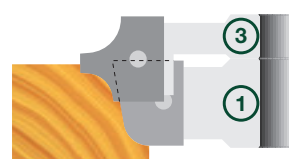
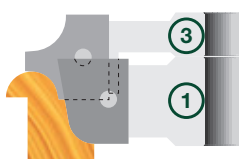
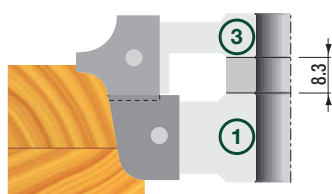
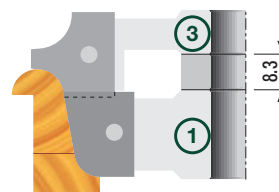
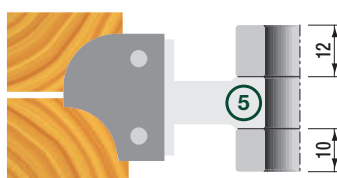
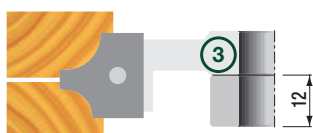
Multiprofile set in plastic box

Spare parts:

	Dimension	Item
Profile knife for head "1"	R=6	Z055.822.R
Profile knife for head "3"	R=6/8	Z055.824.R
Profile knife for head "4"	R=8/45°	Z055.825.R
Wedge	-	Z056.713.N
Profile knife for head "2"	R=8	Z055.823.R
Wedge	-	Z056.714.N
Profile knife for head "5"	R=12	Z055.826.R
Wedge	-	Z056.715.N
Wedge screw	M8x20	Z051.805.R

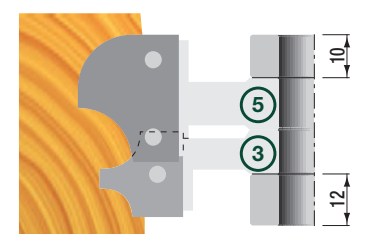
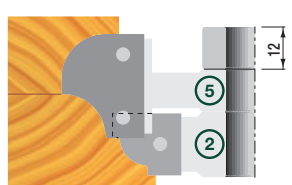
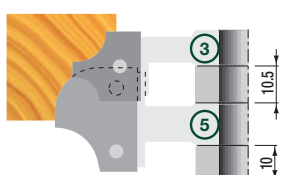
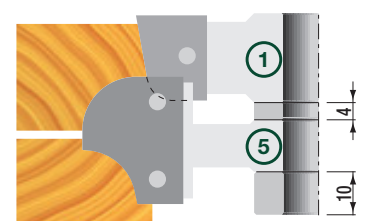
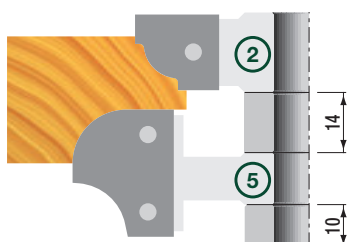
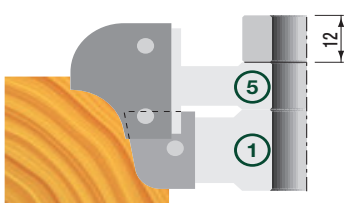
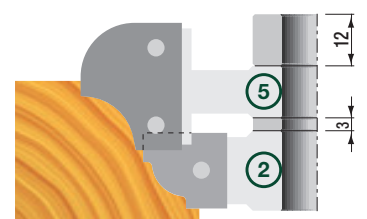
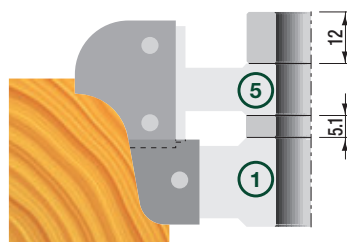
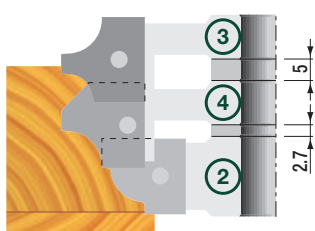
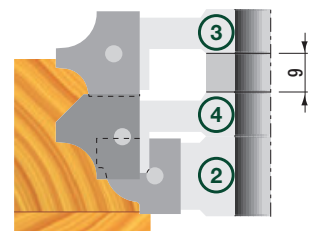
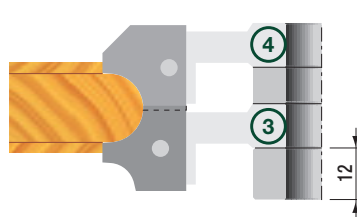
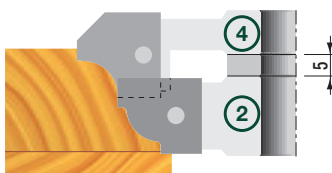
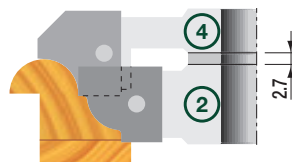
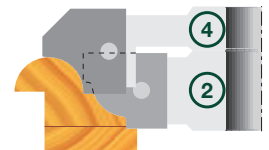
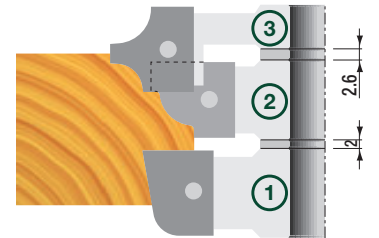
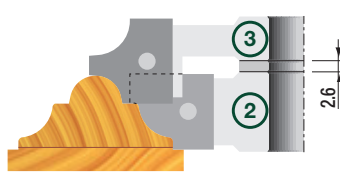
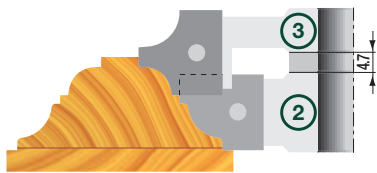
MULTIPROFILE SET

ART. TX



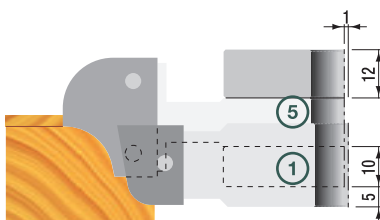
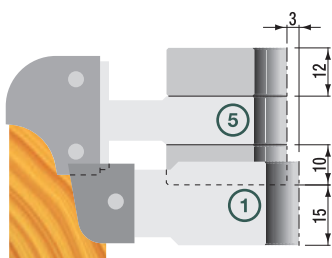
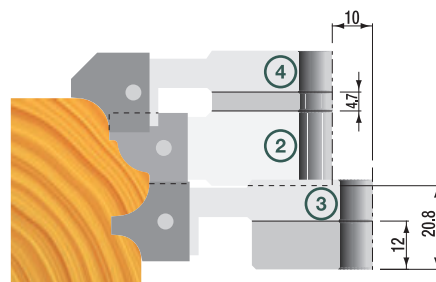
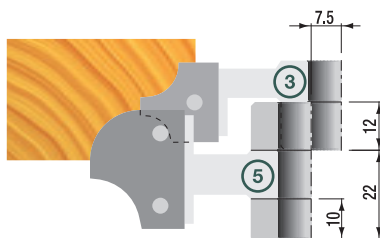
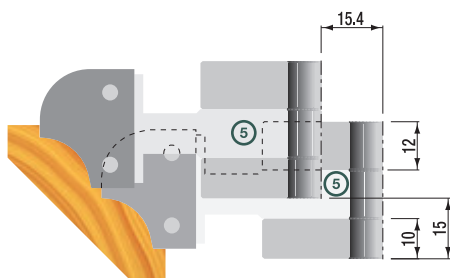
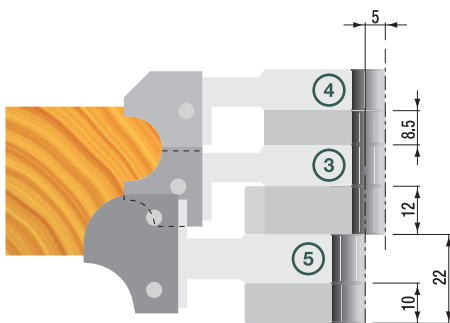
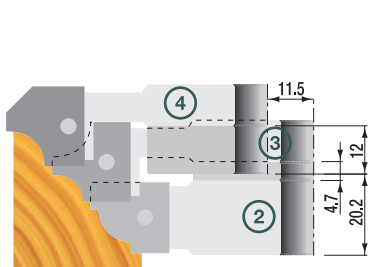
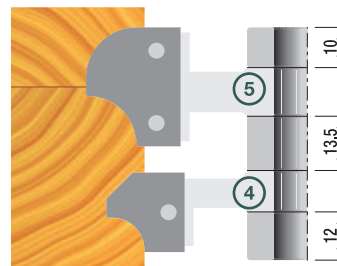
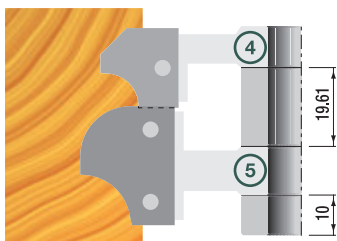
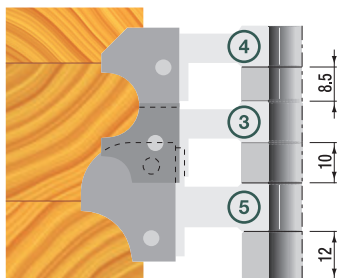
MULTIPROFILE SET

ART. TX



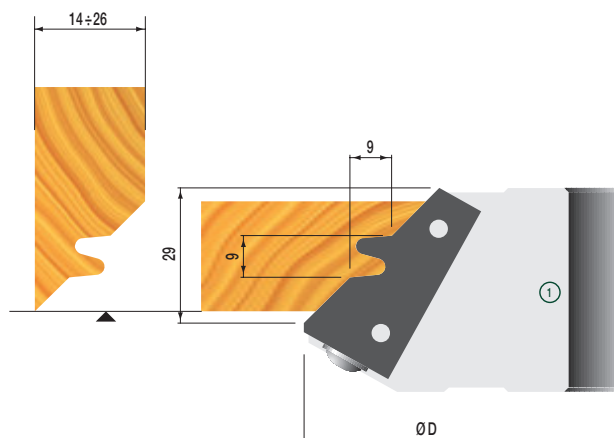
MULTIPROFILE SET

ART. TX



HW MITRE JOINT CUTTERHEAD 45°

ART. TSL



- Produced in light alloy with HW knives
- Manual feed (MAN)
- Available also with bore 35/40/50

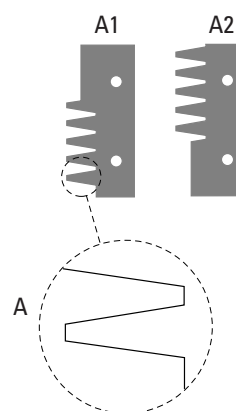
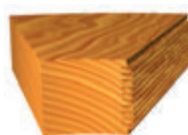
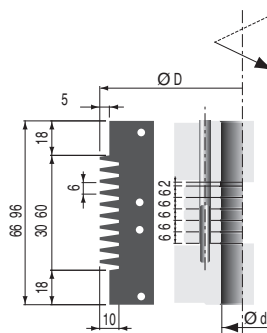
item	D	d	B	Z
TSL140.32030	140	30	32	2
TSL140.32035	140	35	32	2
TSL140.32040	140	40	32	2

Spare parts:

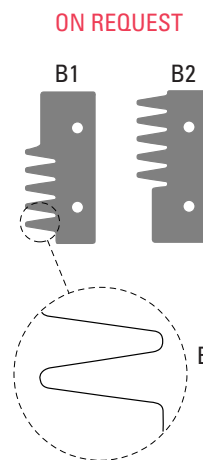
	Dimension	Item
Knife	45	Z055.830.R
Wedge	-	Z056.719.N
Wedge stop	-	Z056.800.R
Wedge screw	M8X20	Z051.805.R

HW PROFILE CUTTER

ART. TS



Trapezoidal profile



Rounded profile

- Steel body with HW knives
- Adjustable by means of spacers
- Suitable for arch windows
- Manual feed (MAN)

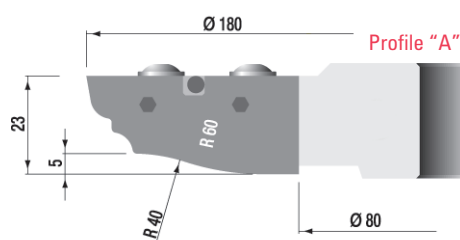
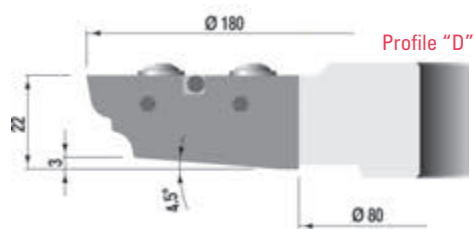
Item	D	d	B	Z	Affilatura
TS140.96030	140	30	66÷96	2+2	A
TS140.96035	140	35	66÷96	2+2	A
TS140.96040	140	40	66÷96	2+2	A

Spare parts:

	Dimension	Item
Knife "A1"	50x22,5x2	Z055.861.N
Knife "A2"	50x22,5x2	Z055.862.N
Knife "B1"	50x22,5x2	Z055.863.N
Knife "B2"	50x22,5x2	Z055.864.N
Wedge	L= 46	Z056.726.N
Screw	M8X20	Z051.805.R

HW PANEL RAISING SET WITH SIX PROFILES

ART. TTL

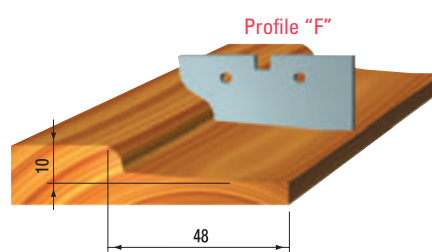
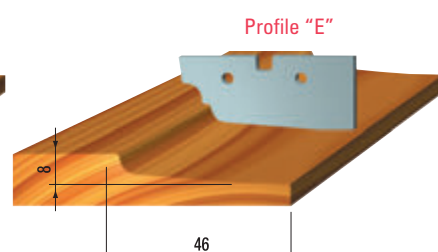
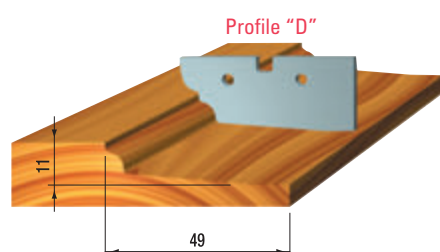
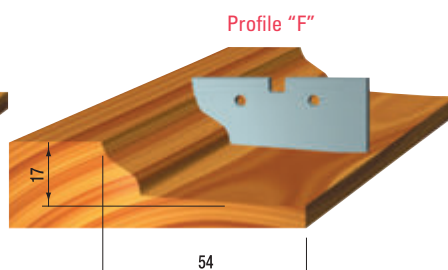
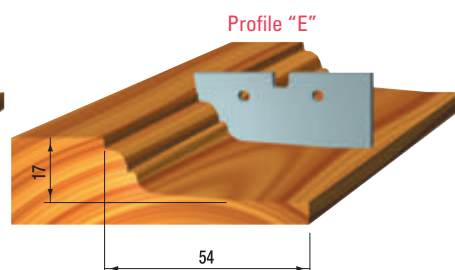
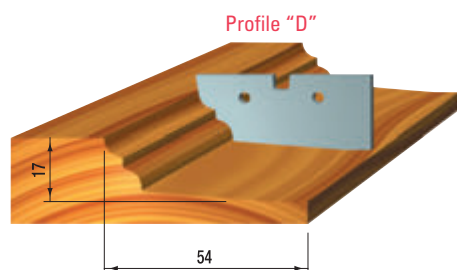
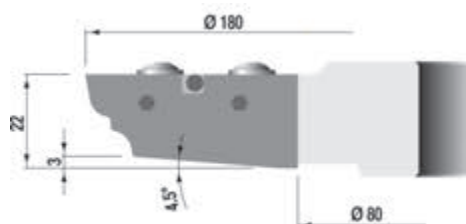


- Produced in light alloy with HW knives
- Six knives for working 12 different wood profiles (profiles "A" - "B" - "C" - "D" - "E" - "F")
- Manual feed (MAN)
- Available only with bore 30

Item	D	d	B	Profile	Z
TTL180.22130	180	30	22	D	2
TTL180.22230	180	30	22	E	2
TTL180.22330	180	30	22	F	2
TTL180.23130	180	30	23	A	2
TTL180.23230	180	30	23	B	2
TTL180.23330	180	30	23	C	2

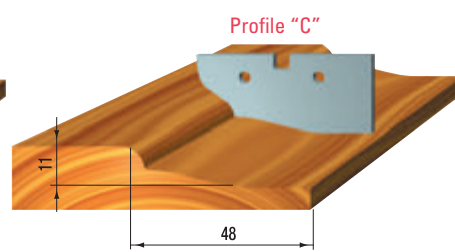
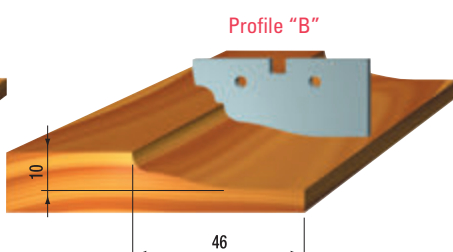
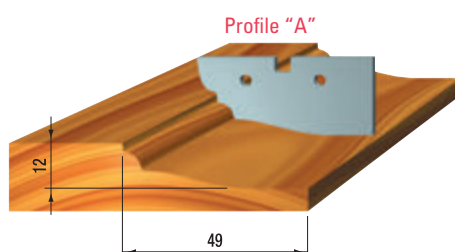
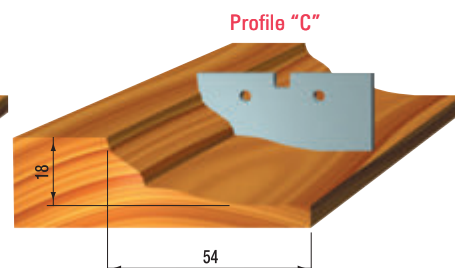
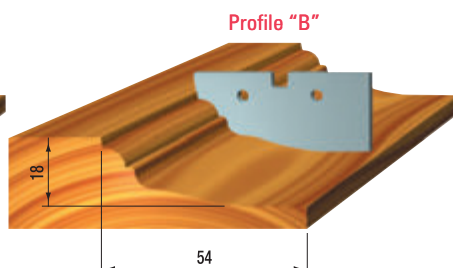
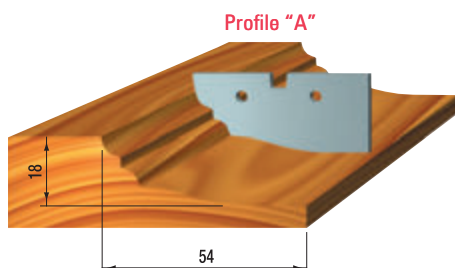
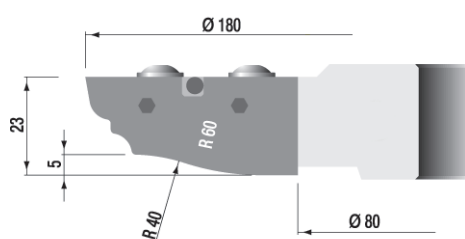
Spare parts:

	Dimension	Item
Profile knife	Profile "A"	Z055.831.R
Profile knife	Profile "B"	Z055.832.R
Profile knife	Profile "C"	Z055.833.R
Profile knife	Profile "D"	Z055.834.R
Profile knife	Profile "E"	Z055.835.R
Profile knife	Profile "F"	Z055.836.R
Screw	M5x10	Z051.702.R



HW PANEL RAISING SET

ART. TTL



Art. **TX0010** complete with: **TTL180.22130** +
2 pz. Z055.835.R +
2 pz. Z055.836.R

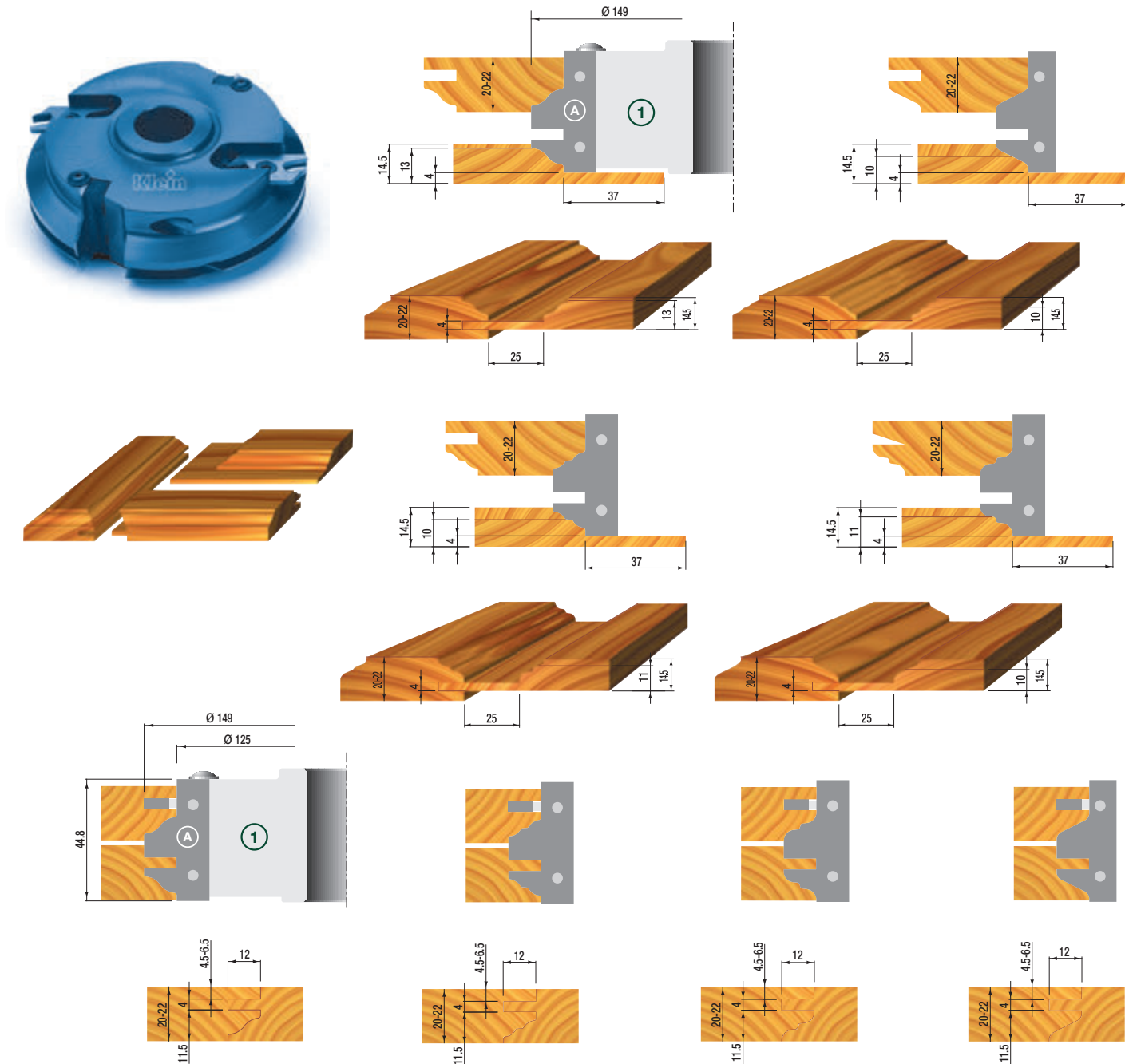
Art. **TX0011** complete with: **TTL180.23130** +
2 pz. Z055.832.R +
2 pz. Z055.833.R

Available only with fore 30

Item	Description
TX0010	Set in plastic box with cutterhead + 2 profile knives each - Profile D + E + F
TX0011	Set in plastic box with cutterhead + 2 profile knives each - Profile A + B + C

HW PROFILE-COUNTERPROFILE PANEL RAISING CUTTERHEAD

ART. TUL



- Very versatile for the production of the door, profile, counterprofile and panel raising
- Light alloy with HW knives
- Same tool body fits four different profiled knives
- Manual feed (MAN)

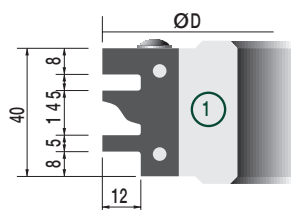
Item	D	d	B	Profile	Z
TUL150.45130 selling out	149	30	44,8	A	2+2
TUL150.45230 selling out	149	30	44,8	B	2+2
TUL150.45330 selling out	149	30	44,8	C	2+2
TUL150.45430 selling out	149	30	44,8	D	2+2

Spare parts:

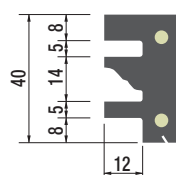
	Dimension	Item
Profile knife	Prof. "A"	Z055.837.R
Profile knife	Prof. "B"	Z055.838.R
Profile knife	Prof. "C"	Z055.839.R
Profile knife	Prof. "D"	Z055.840.R
Wedge	-	Z056.720N
Wedge screw	M8X20	Z051.805.R
Spare knife	40X4 - Dx	Z061.000.R
Screw	M6x15	Z051.703.R

HW PANEL RAISING SET

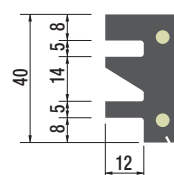
ART. TWL



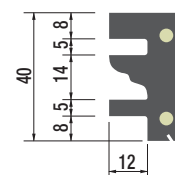
Profile "A"



Profile "B"



Profile "C"



Profile "D"

- Cutterhead for profile and counter profile cutting
- Produced in light alloy with HW knives and shear angle
- The tool body fits 4 different profile knives
- Manual feed (MAN)
- Available also with bore 35/40/50

Item	D	d	B	Profilo	Z
TWL120.40130	120	30	40	A	2
TWL120.40230	120	30	40	B	2
TWL120.40330	120	30	40	C	2
TWL120.40430	120	30	40	D	2

TWL120 diameter 120 mm. bore 35 mm. (code number ends with 35 instead of 30)

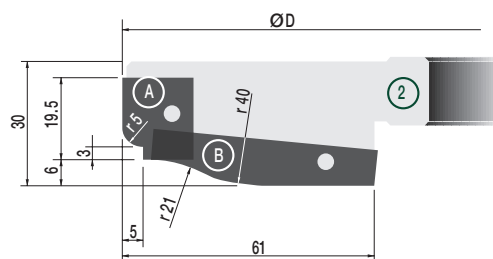
TWL120 diameter 120 mm. bore 40 mm. (code number ends with 40 instead of 30)

Spare parts:

	Dimension	Item
Profile knife	profile "A"	Z055.843.R
Profile knife	profile "B"	Z055.844.R
Profile knife	profile "C"	Z055.845.R
Profile knife	profile "D"	Z055.846.R
Wedge	-	Z056.723.N
Wedge screw	M6X25	Z051.808.R

HW PANEL RAISING SET

ART. TVL



- Produced in light alloy with HW knives
- Manual feed (MAN)
- Available also with bore 35/40/50

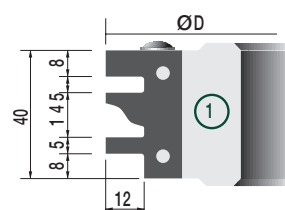
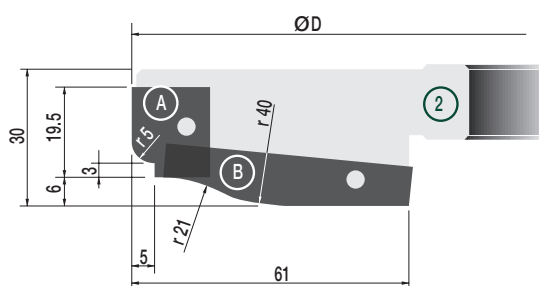
Item	D	d	B	Z
TVL185.30030	185	30	30	2+2
TVL185.30035	185	35	30	2+2

Spare parts:

	Dimension	Item
Profile knife	profile "A"	Z055.841.R
Wedge	-	Z056.721.N
Wedge screw	M6X25	Z051.808.R
Profile knife	profile "B"	Z055.842.R
Wedge	-	Z056.722.N
Wedge screw	M6X25	Z051.808.R

COUNTERPROFILE-RAISING PANEL SET

ART. TX

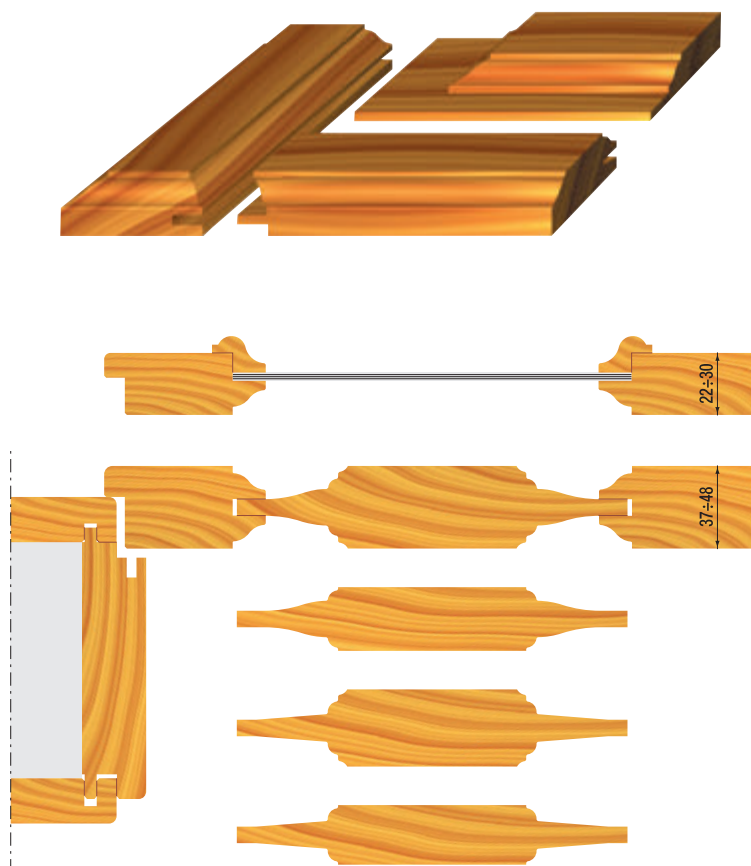


Complete with: **TVL185.30030**
TWL120.40130

Item	
TX0012	Counterprofile-raising panel set in plastic box (on request bore 35/40/50)

HW TOOLING SET FOR PROFILES AND COUNTERPROFILES

ART. TYL



- Tool set for the production of doors (profile and counterprofile)
- Produced in light alloy with HW knives
- Complete with 3 cutterheads, adjustment spacer rings and two safety flanges
- The adjustable groover can be used separately
- Manual feed (MAN)
- **Available also with bore 35**

Item	D	d	B	Profile	V	Z
TYL132.25130	132	30	50	A1+A2	2	4
TYL132.25230	132	30	50	B1+B2	2	4
TYL132.25330	132	30	50	C1+C2	2	4
TYL132.25430	132	30	50	D1+D2	2	4
TYL132.25530	132	30	50	E1+E2	2	4

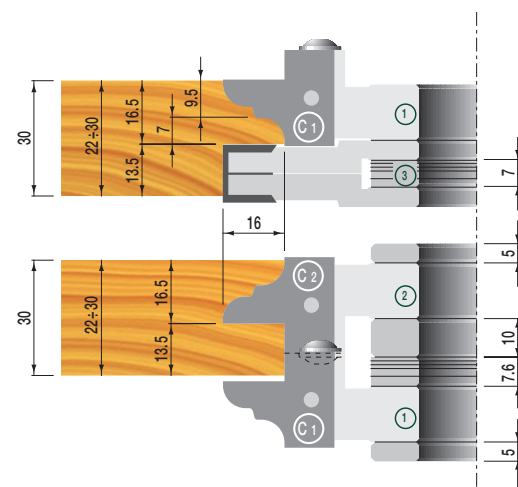
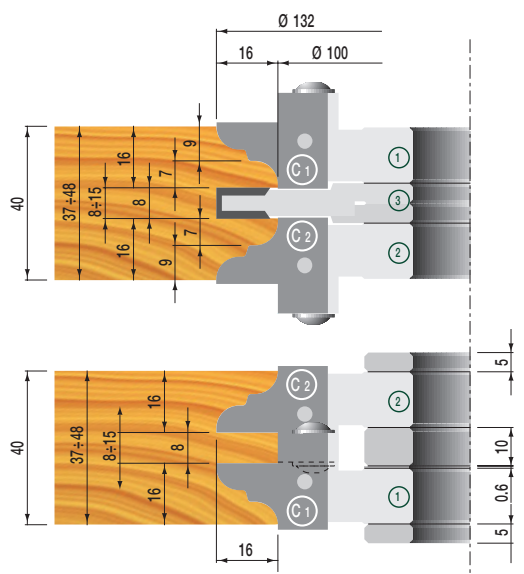
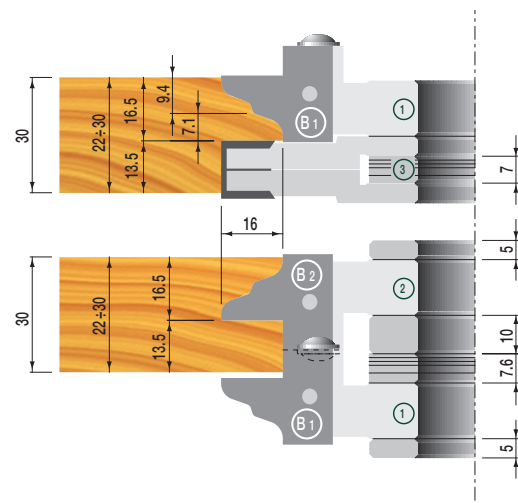
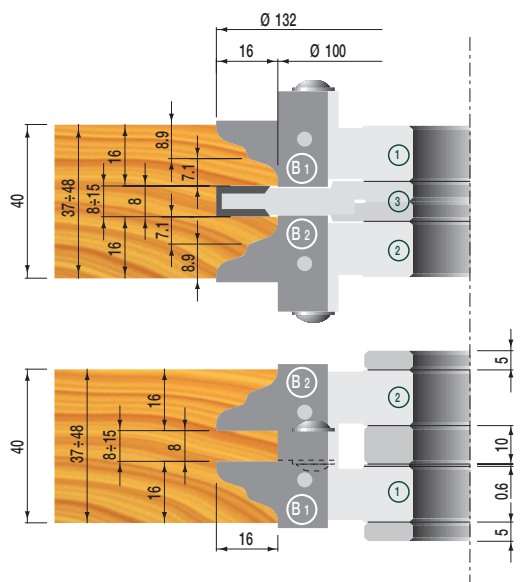
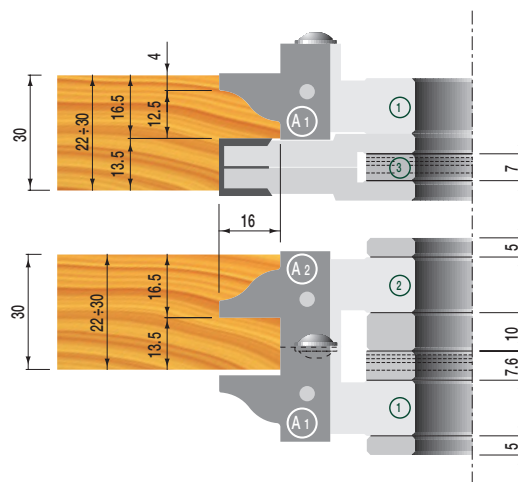
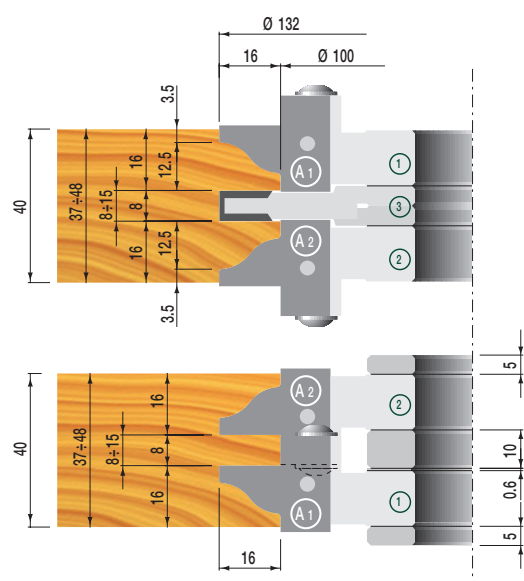
TYL132 diameter 132 mm. bore 35 mm. (code number ends with 35 instead of 30)

Spare parts:

	Dimension	Item
Profile knife	Prof. "A1"	Z055.851.R
Profile knife	Prof. "A2"	Z055.852.R
Profile knife	Prof. "B1"	Z055.853.R
Profile knife	Prof. "B2"	Z055.854.R
Profile knife	Prof. "C1"	Z055.855.R
Profile knife	Prof. "C2"	Z055.856.R
Profile knife	Prof. "D1"	Z055.857.R
Profile knife	Prof. "D2"	Z055.858.R
Profile knife	Prof. "E1"	Z055.859.R
Profile knife	Prof. "E2"	Z055.860.R
Wedge for A1-B1-C1-D1-E1	-	Z056.724.N
Wedge for A2-B2-C2-D2-E2	-	Z056.725.N
Wedge screw	M6X20	Z051.807.R

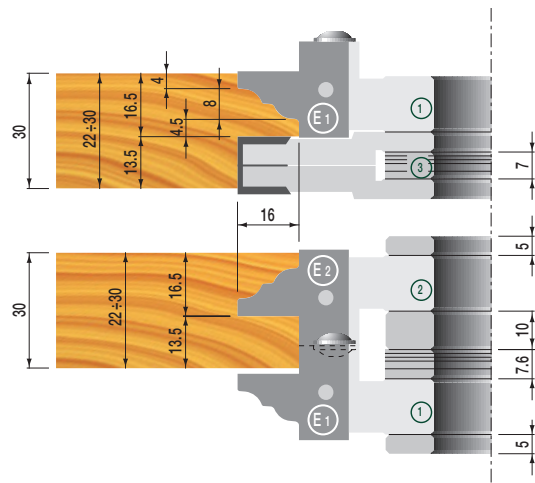
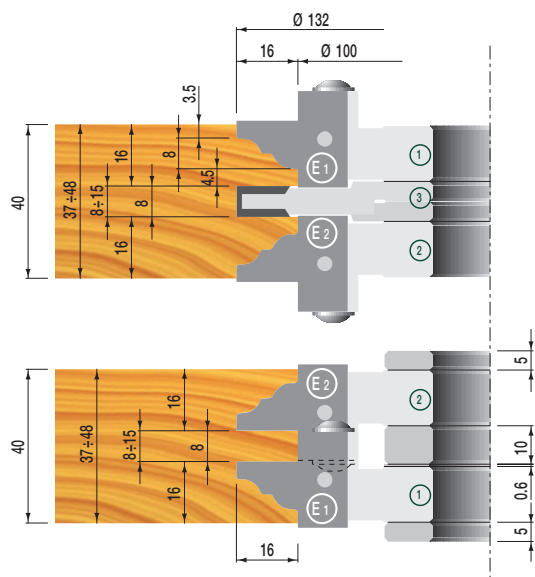
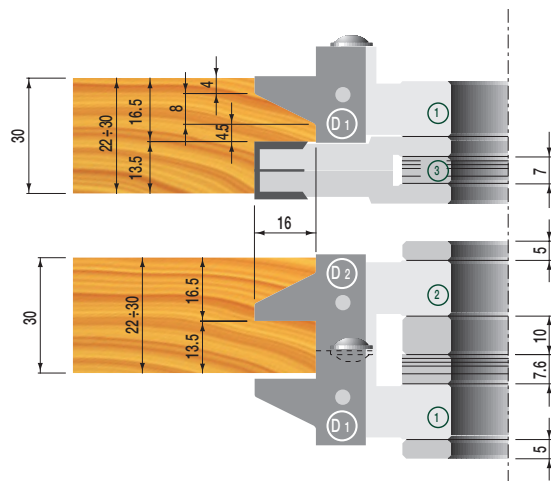
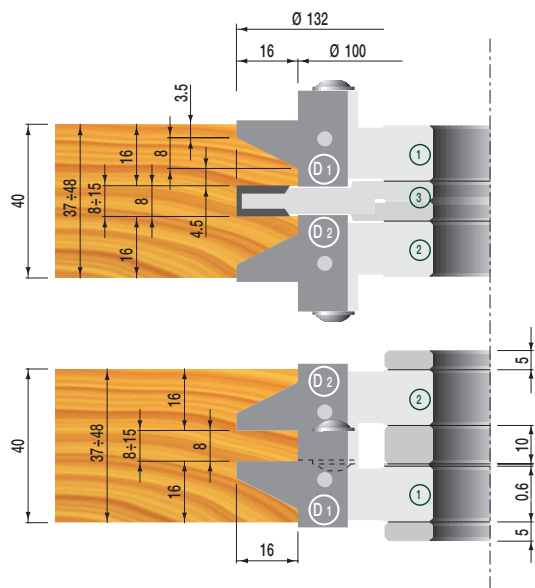
HW TOOLING SET FOR PROFILES AND COUNTERPROFILES EXAMPLES

ART. TYL



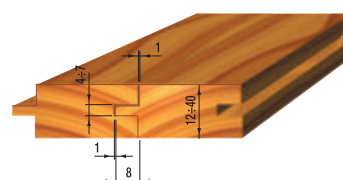
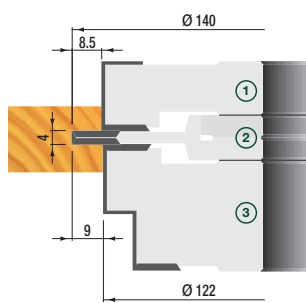
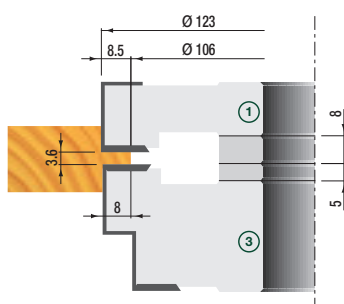
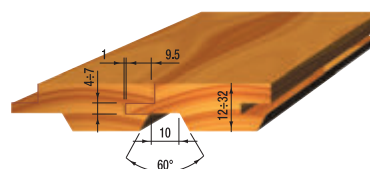
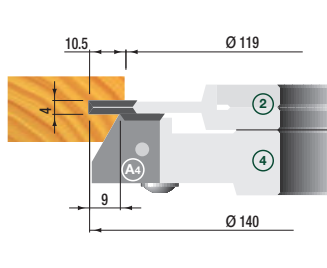
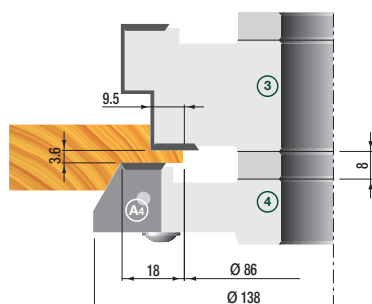
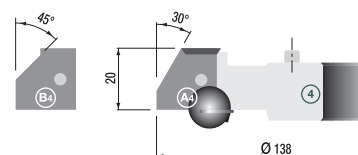
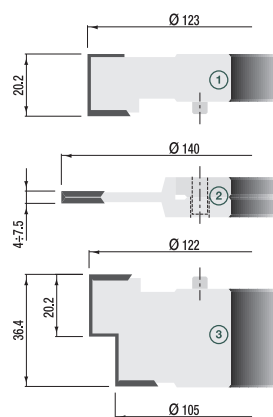
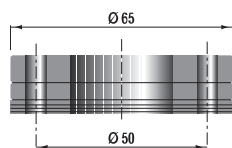
HW TOOLING SET FOR PROFILES AND COUNTERPROFILES EXAMPLES

ART. TYL



TONGUE AND GROOVE TOOLING SET

ART. TZL



- Tool set for production of wall panels and various types of flooring
- Produced in light alloy with HW knives
- Complete with 4 cutterheads and spacers rings, packed in plastic case
- Manual feed (MAN)
- Available only with bore 30

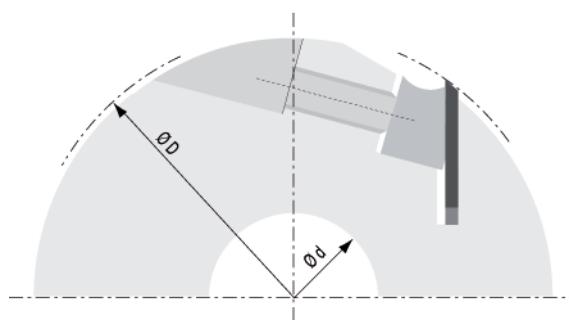
Item	D	d	Bmax	Z	V
TZL138.40030	138	30	40	2	4
TZL138.40035	138	35	40	2	4

Spare parts:

	Dimension	Item
Knife "1"	20x12x1,5	Z055.003.N
Knife "3"	20x12x1,5	Z055.003.N
Wedge	-	Z056.708.N
Wedge screw	M8x20	Z051.805.R
Spur "1"	14x4x2	Z055.007.N
Spur "3"	14x4x2	Z055.007.N
Spur screw	M5x7	Z051.701.R
Knife "4"	prof. "A4"	Z055.847.R
Knife "4"	prof. "B4"	Z055.848.R
Wedge	-	Z056.708.N
Wedge screw	M8x20	Z051.805.R
Spur "4"	14x4x2	Z055.007.N
Spur screw	M5x7	Z051.701.R

HW PLANERHEAD

ART. TZA



- Cutterhead in steel with HS knives (18%W) - 30x3
- Planer knives positioning by means of aligners Art. Y200.125.N (page....)
- Can be equipped with HW knives on request
- Can be also produced in light alloy

Item	D	d	B	Z
TZA125.12035	125	35	120	4
TZA125.12040	125	40	120	4
TZA125.13035	125	35	130	4
TZA125.13040	125	40	130	4
TZA125.15035	125	35	150	4
TZA125.15040	125	40	150	4
TZA125.18040	125	40	180	4
TZA125.23035	125	35	230	4
TZA125.23040	125	40	230	4

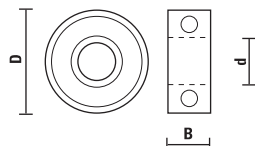
Spare parts:

Item

Z056.760.N	Wedge L= 120
Z056.761.N	Wedge L= 130
Z056.762.N	Wedge L= 150
Z056.763.N	Wedge L= 180
Z056.764.N	Wedge L= 230
Z051.809.R	Wedge screw M8x18
Z060.100.N	Pressure spring

GUIDE BALL BEARINGS FOR SAWING OUT

ART. Z050

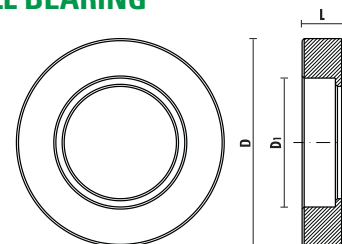


To be used with guide rings Art. Z058

Item	D	d	B
Z050.500.N	62	30	16

GUIDE RINGS FOR BALL BEARING

ART. Z058

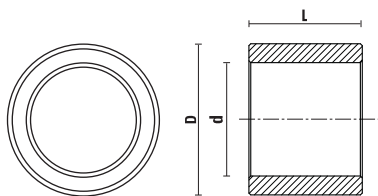


- Guide rings in **light alloy**
- Safety ring in **steel**

Item	D	D1	L	
Z058.501.N	70	62	21,5	
Z058.502.N	75	62	21,5	
Z058.503.N	80	62	21,5	
Z058.504.N	85	62	21,5	
Z058.505.N	90	62	21,5	
Z058.506.N	95	62	21,5	
Z058.507.N	100	62	21,5	
Z058.508.N	105	62	21,5	
Z058.509.N	110	62	21,5	
Z058.510.N	115	62	21,5	
Z058.511.N	120	62	21,5	
Z058.512.N	125	62	21,5	
Z058.900.N	Safety ring	68	30	21,5

REDUCTION RINGS FOR CUTTERHEADS

ART. ZA010



Tolerance:

D = 0/- 0,02

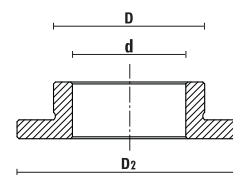
D1 = + 0,02/0

L = ± 0,02

Item	D	D1	L
ZA010.322020 NEW	32	20	20
ZA010.353005 NEW	35	30	5
ZA010.353010 NEW	35	30	10
ZA010.353015 NEW	35	30	15
ZA010.353020 NEW	35	30	20
ZA010.353025 NEW	35	30	25
ZA010.353030 NEW	35	30	30
ZA010.353035 NEW	35	30	35
ZA010.353040 NEW	35	30	40
ZA010.403005 NEW	40	30	5
ZA010.403010 NEW	40	30	10
ZA010.403015 NEW	40	30	15
ZA010.403020 NEW	40	30	20
ZA010.403025 NEW	40	30	25
ZA010.403030 NEW	40	30	30
ZA010.403035 NEW	40	30	35
ZA010.403040 NEW	40	30	40
ZA010.403505 NEW	40	35	5
ZA010.403510 NEW	40	35	10
ZA010.403515 NEW	40	35	15
ZA010.403520 NEW	40	35	20
ZA010.403525 NEW	40	35	25
ZA010.403530 NEW	40	35	30
ZA010.403535 NEW	40	35	35
ZA010.403540 NEW	40	35	40

REDUCING BUSHES

ART. ZA011



Tolerance:

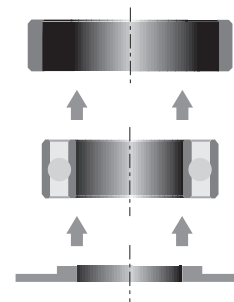
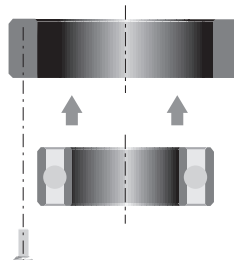
D = 0/- 0,02

D1 = 0/- 0,02

Item	D	D1	D2
ZA011.03530 NEW	35	30	55
ZA011.04030 NEW	40	30	60
ZA011.14035 NEW	40	35	55
ZA011.05030 NEW	50	30	70
ZA011.15035 NEW	50	35	70
ZA011.25040 NEW	50	40	70

BALL BEARING WITH BUTTING RING SET

ART. TX



Item	
TX0050	
Complete with 6 pcs.:	
Z050.500.N - 1 ball bearing	Z058.507.N - 1 guide ring D=100
Z058.501.N - 1 guide ring D=70	Z058.511.N - 1 guide ring D=125
Z058.505.N - 1 guide ring D=90	Z058.900.N - 1 safety ring D=68