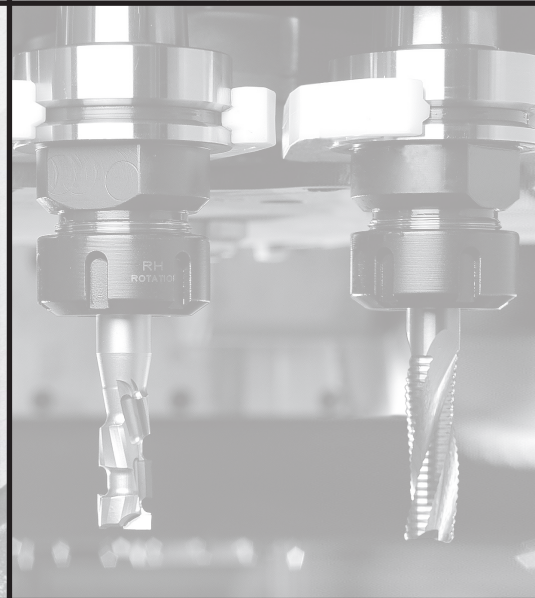
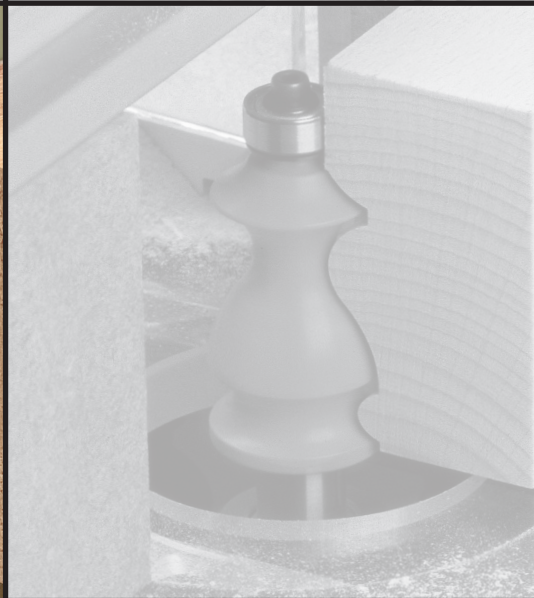
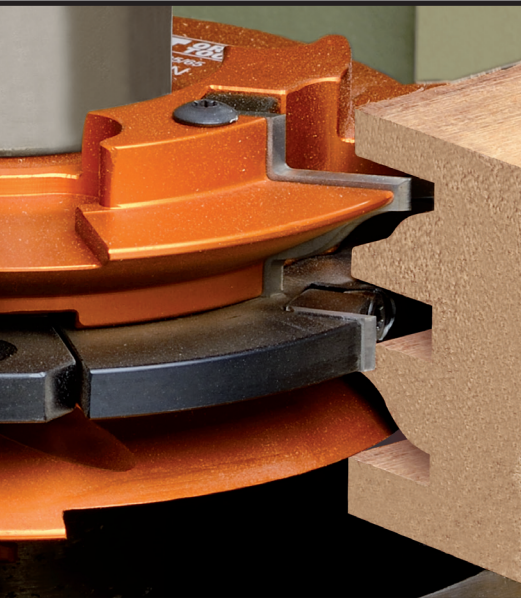
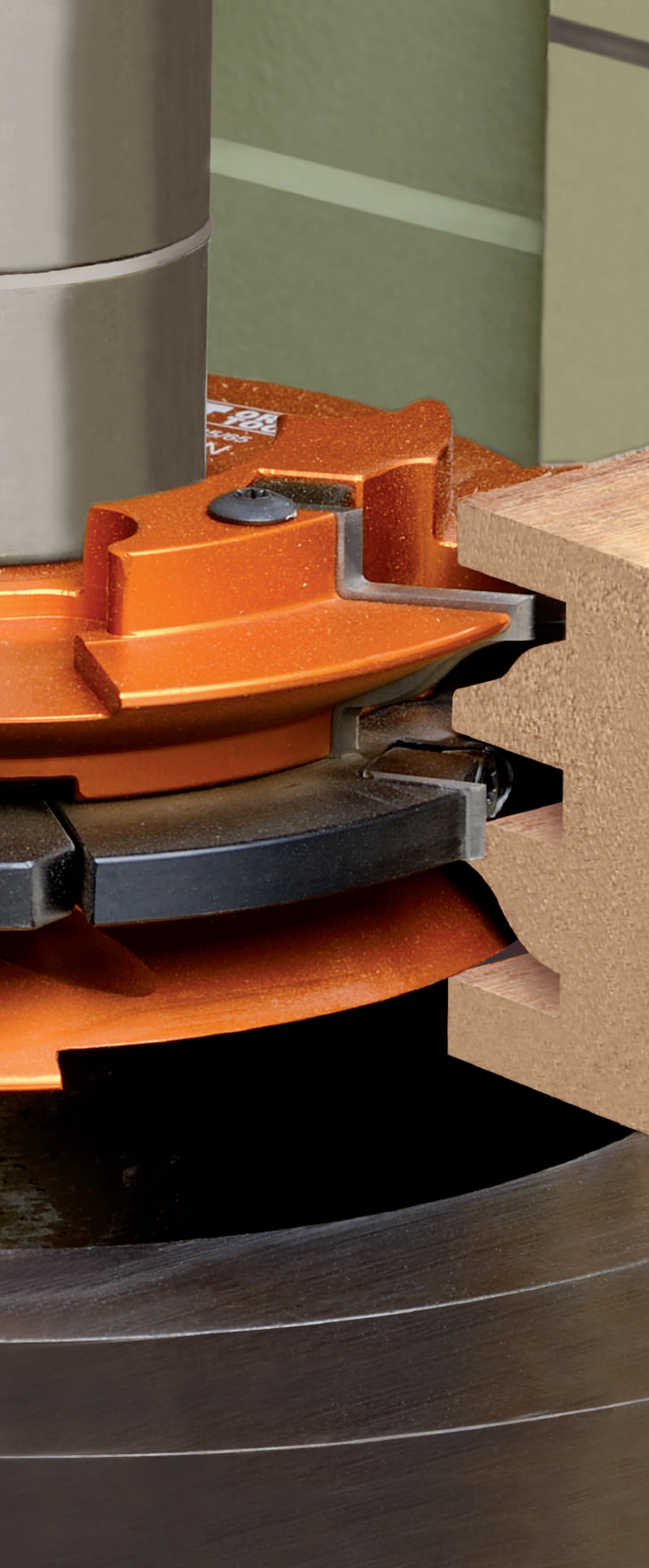


CMT ORANGE TOOLS®

CATALOGUE 2024 ENGLISH EDITION





TOOLS WITH BORE & KNIVES

PRODUCTS	PAGE
Rabbeting Cutter Heads	132-133
Adjustable Grooving Set	134-135
Planing & Jointing Spiral Cutter Heads	136
Adjustable Rounding & Chamfering Set	137
Chamfer Cutter Heads	138-139
Multiradius Roundover Cutter Heads	140-142
Jointing Cutter Heads	143-145
Panel Cutter Heads	146-150
Cutter Heads with Universal Knives & Sets	151-153
Profile Knives & Limiters	154-156
Blank Knives & Limiters (to be sharpened)	167
Bore Reducers	167
HWM Reversible Knives for Portable Planers	168
HS Corrugated Back Moulder Knives	169
Magnetic Knife Setting Jigs	169
Planer & Jointer Knives	170-171
HWM Reversible Knives	172-173



Cutter Heads for Rabbeting & Profile Knives 40mm



694.020

- These cutter heads have been designed for:
- Rabbeting from either top or bottom.
 - Jointing.
 - Grooving.
 - Profile knives on pages 154~163

For use on spindle moulder machines, moulder, double-end tenoners and edging machines. Suitable for all materials, but best on chipboard, MDF, wood composites, plastic materials and laminates.

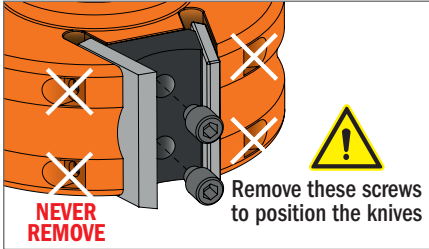
TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 universal HWM straight knives 40x12x1,5mm [Z2].
- 2 universal HWM scoring knives 14x14x2mm [V2].
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

SAFETY TIPS

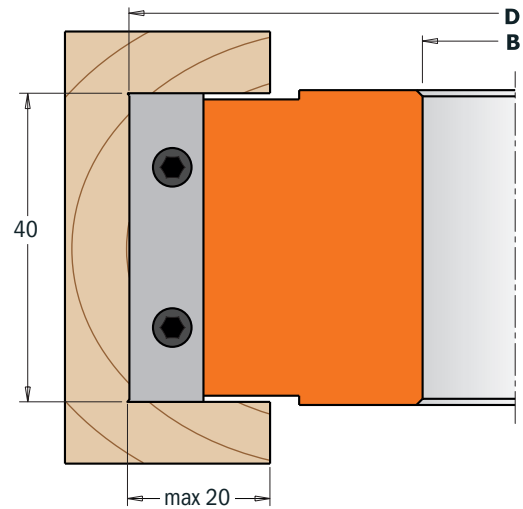
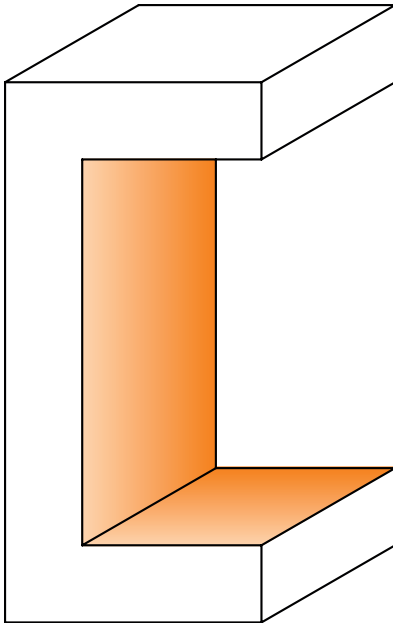


The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).

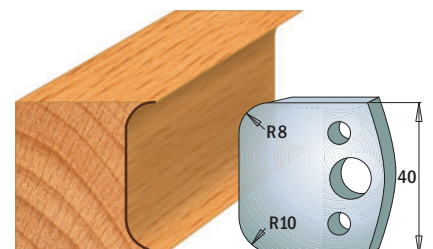
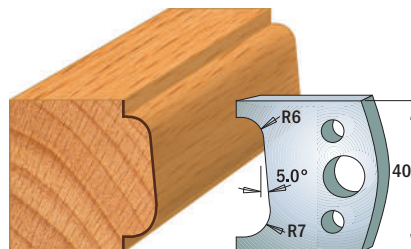
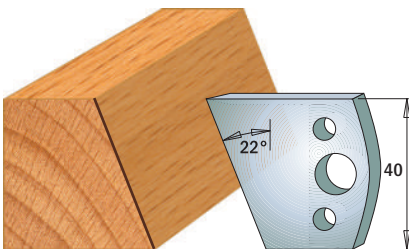


Supplied in a sturdy plastic carry case

Drawing is 1:1 scale



To use with all 40mm profile knives (refer to pages 154 to 163)



D mm	B mm	I mm	Z+V	RPM		ORDER NO.
100	30	40	2+2	5800~9000	1	694.020.30
100	31,75	40	2+2	5800~9000	1	694.020.31
125	35	40	2+2	4800~7400	1	694.020.35
125	40	40	2+2	4800~7400	1	694.020.40
125	50	40	2+2	4800~7400	1	694.020.50

Spare parts

790.140.00*	990.093.00	991.073.00	790.400.00*	693.999.01	990.065.00	991.064.00
790.140.00*	990.093.00	991.073.00	790.400.00*	693.999.01	990.065.00	991.064.00
790.140.00*	990.093.00	991.073.00	790.400.00*	693.999.01	990.065.00	991.064.00
790.140.00*	990.093.00	991.073.00	790.400.00*	693.999.01	990.065.00	991.064.00
790.140.00*	990.093.00	991.073.00	790.400.00*	693.999.01	990.065.00	991.064.00

Spare parts: **691.192** Pair of limiters 38mm
695.020.01 Indexable knife edge block 38x4x15mm

*Minimum 10 pieces or multiple

Rabbeting Cutter Heads with Shear Angle



694.100

These cutter heads have been designed for:

- Rabbeting from either top or bottom.
- Jointing.
- Grooving.

For use on spindle moulder machines, double-end tenoner and edging machines.

Suitable for all materials, but best on chipboard, MDF, wood composites, plastic materials and laminates. Improved design with shear angle.

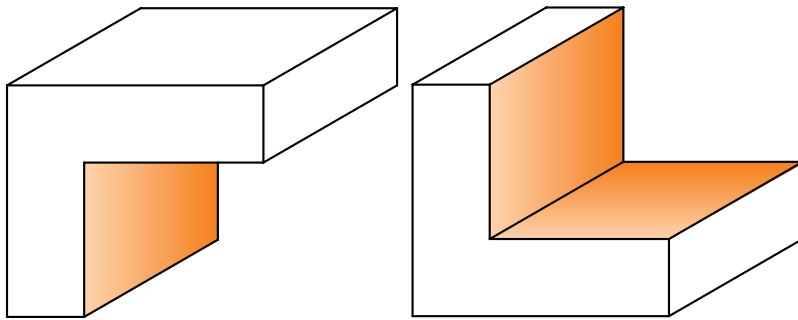
TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 universal HWM straight knives 50x12x1,5mm [Z2], 1 up cut - 1 down cut.
- 4 universal HWM scoring knives 14x14x2mm [V4].
- Tools for manual feed (MAN).
- Pins for automatic positioning of the knives.

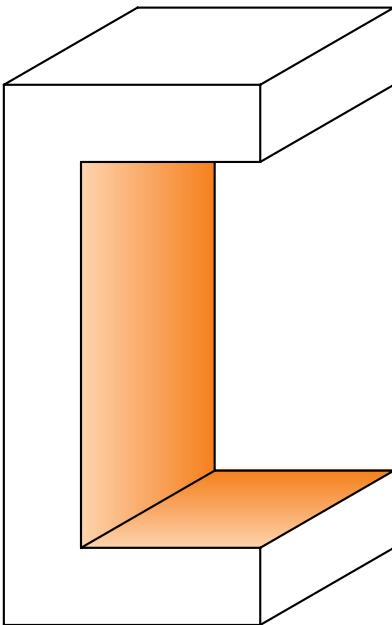
SAFETY TIPS



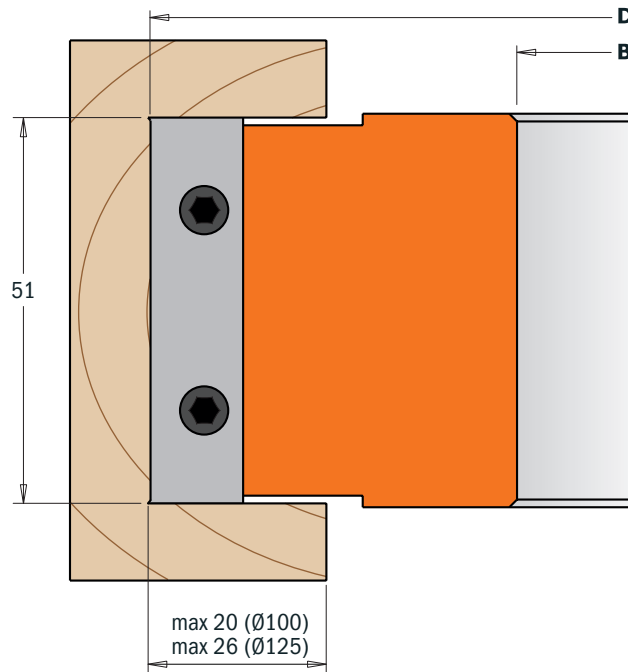
The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Supplied in a sturdy plastic carry case



Drawing is 1:1 scale



D mm	B mm	I mm	Z+V	RPM		ORDER NO.							
100	19,05	51	2+4	7500~12500	1	694.100.19	790.140.00*	990.093.00	991.073.00	790.500.00*	695.999.46	990.064.00	991.064.00
100	30	51	2+4	7500~12500	1	694.100.30	790.140.00*	990.093.00	991.073.00	790.500.00*	695.999.46	990.064.00	991.064.00
100	31,75	51	2+4	7500~12500	1	694.100.31	790.140.00*	990.093.00	991.073.00	790.500.00*	695.999.46	990.064.00	991.064.00
100	35	51	2+4	7500~12500	1	694.100.35	790.140.00*	990.093.00	991.073.00	790.500.00*	695.999.46	990.064.00	991.064.00
125	40	51	2+4	6100~10000	1	694.125.40	790.140.00*	990.093.00	991.073.00	790.500.00*	695.999.46	990.064.00	991.064.00
125	50	51	2+4	6100~10000	1	694.125.50	790.140.00*	990.093.00	991.073.00	790.500.00*	695.999.46	990.064.00	991.064.00

Spare parts

*Minimum 10 pieces or multiple

Adjustable Grooving Cutter Heads Sets (3 pcs.)



694.001

These cutter heads are the ideal tools to create precision slots and grooves 4-15mm in depth.

These sets include:

- 2 cutter heads type **(A)** [Z4 + V4].
- 1 cutter head type **(B)** [Z2].
- 12 spacer rings from 0,1 to 2mm.

For use on spindle moulder machines, moulder, double-end tenoner and edging machines. Perfect grooving on all materials, but ideal on hardwood, plywood and laminated panels.

SAFETY TIPS



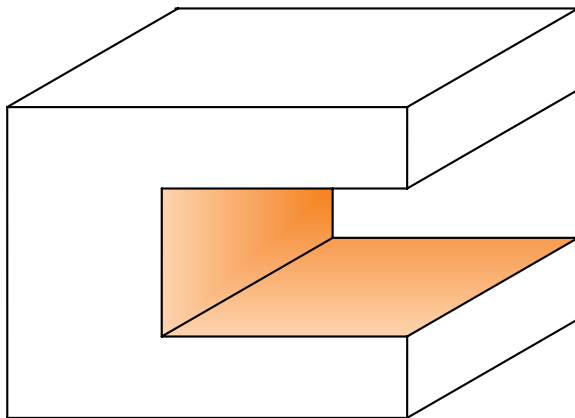
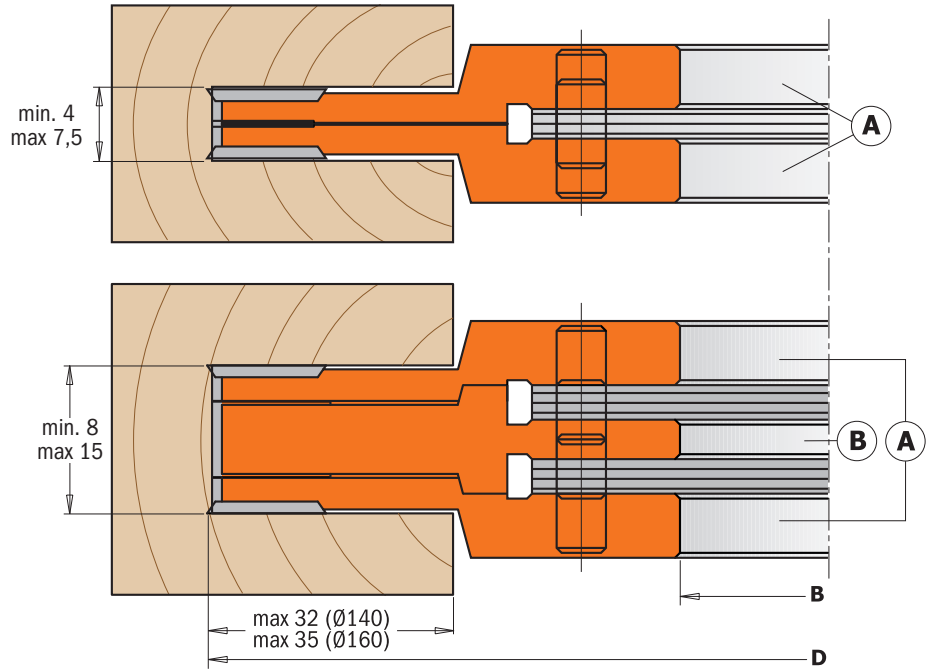
The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).

TECHNICAL DETAILS:

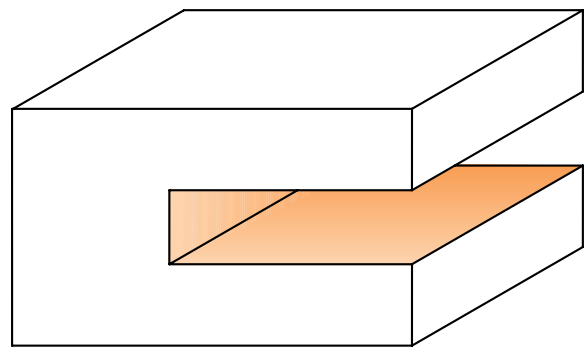
- Strength steel body.
- 2 HWM Knives 7,65x12x1,5mm [Z2].
- 4 HWM Knives 18x18x1,95mm [Z4].
- 4 HWM Knives 14x14x1,2mm [V4].
- Tools for manual feed (MAN).
- Pins for automatic positioning of the knives.



Supplied in a sturdy plastic carry case



Drawing is 1:1 scale



D mm	B mm	Z+V	RPM		ORDER NO.
140	30	4+4	5500~9500	1	694.001.30
140	31,75	4+4	5500~9500	1	694.001.31
140	35	4+4	5500~9500	1	694.001.35
160	40	4+4	4800~8300	1	694.001.40
160	50	4+4	4800~8300	1	694.001.50

Spare parts

790.181.00*	790.140.10*	790.076.00*	695.998.21
790.181.00*	790.140.10*	790.076.00*	695.998.22
790.181.00*	790.140.10*	790.076.00*	695.998.23
790.181.00*	790.140.10*	790.076.00*	695.998.24
790.181.00*	790.140.10*	790.076.00*	695.998.25

Spare parts: For cutter heads (A)

- 990.079.00** M4x3,2mm TORX® screws
- 991.069.00** T9 TORX® key
- 695.996.02** M4 (Ø12x1,7mm) threaded ring
- 695.996.01** M4 (Ø10x1,6mm) threaded ring

For cutter heads (B)

- 695.999.07** 7x11x9,5mm wedge for knives
- 990.063.00** M5x18mm screw
- 991.072.00** T20 TORX® key

*Minimum 10 pieces or multiple

Adjustable Grooving Cutter Heads Sets (2 pcs.)



694.021 - 694.022



These cutter heads are the perfect tools to create precision slots and grooves 14 - 39mm in depth. This set includes:

- 1 cutter head type **(A)** [Z2 + V2]
- 1 cutter head type **(B)** [Z2 + V2]
- set of spacer rings.

For use on spindle moulder machines, moulders, double-end tenoners and edging machines. Perfect grooving on all materials, but ideal on hard wood, plywood and laminated panels.



Supplied in a sturdy plastic carry case

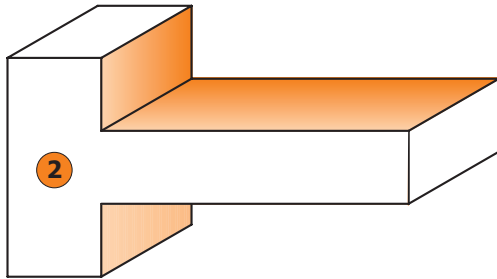
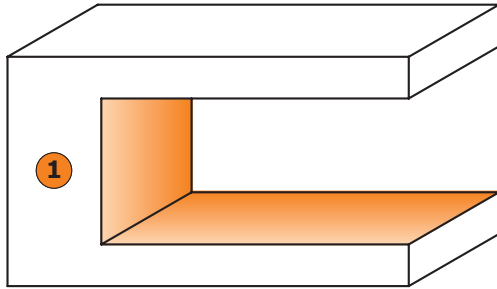
TECHNICAL DETAILS:

- Strength hard aluminium alloy body.
- **694.021:** 8 HWM knives 13,6x13,6x2mm.
- **694.022:** 4 HWM knives 19,5x12x1,5mm.
4 HWM knives 14x14x2mm.
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

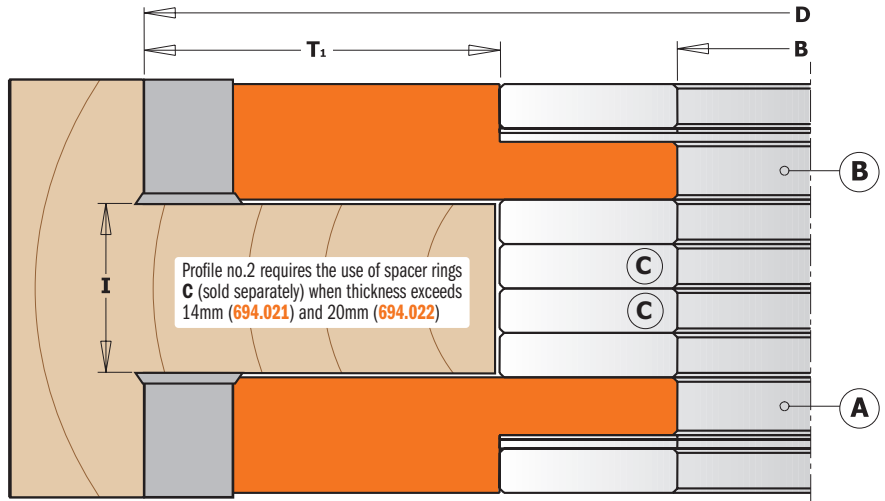
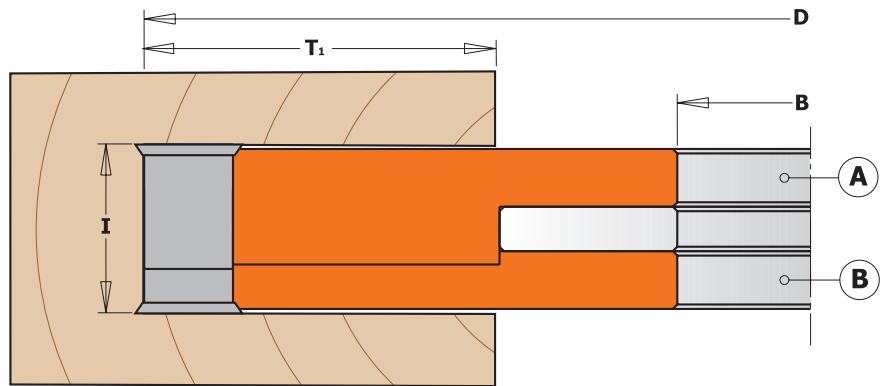
SAFETY TIPS



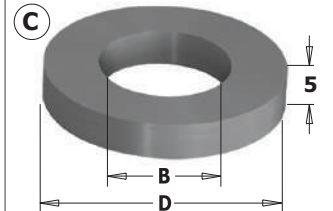
The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Drawing is 1:1 scale



299 Spacer Rings (Optional)



B mm	D mm	ORDER NO.
30	60	299.560.30
31,75	60	299.560.31
35	60	299.560.35
40	60	299.560.40
50	70	299.570.50

D mm	I mm	B mm	T ₁ mm	Z+V	RPM		ORDER NO.
150	14-27	30	44	4+4	5000~8000	1	694.021.30
150	14-27	31,75	44	4+4	5000~8000	1	694.021.31
150	14-28	30	44	4+4	5000~8000	1	694.021.35
150	14-27	40	44	4+4	5000~8000	1	694.021.40
160	14-27	50	44	4+4	5000~8000	1	694.021.50
170	20-39	30	54	4+4	4400~7400	1	694.022.30
170	20-39	31,75	54	4+4	4400~7400	1	694.022.31
170	20-39	35	54	4+4	4400~7400	1	694.022.35
170	20-39	40	54	4+4	4400~7400	1	694.022.40
170	20-39	50	49	4+4	4400~7400	1	694.022.50

Spare parts

790.136.00*	990.093.00			695.998.41
790.136.00*	990.093.00			695.998.42
790.136.00*	990.093.00			695.998.43
790.136.00*	990.093.00			695.998.44
790.136.00*	990.093.00			695.998.45
790.140.00*	990.093.00	790.195.12*	990.094.00	695.998.46
790.140.00*	990.093.00	790.195.12*	990.094.00	695.998.47
790.140.00*	990.093.00	790.195.12*	990.094.00	695.998.48
790.140.00*	990.093.00	790.195.12*	990.094.00	695.998.49
790.140.00*	990.093.00	790.195.12*	990.094.00	695.998.50

Spare parts: **991.072.00** T20 TORX® key
991.073.00 T25 TORX® key

*Minimum 10 pieces or multiple



694.019

These new cutter heads have been designed for planing and jointing soft or solid wood panels on spindle moulder machines. Ideal for routing curved elements with the aid of a bearing guide (sold separately) and a guide fence.

TECHNICAL DETAILS:

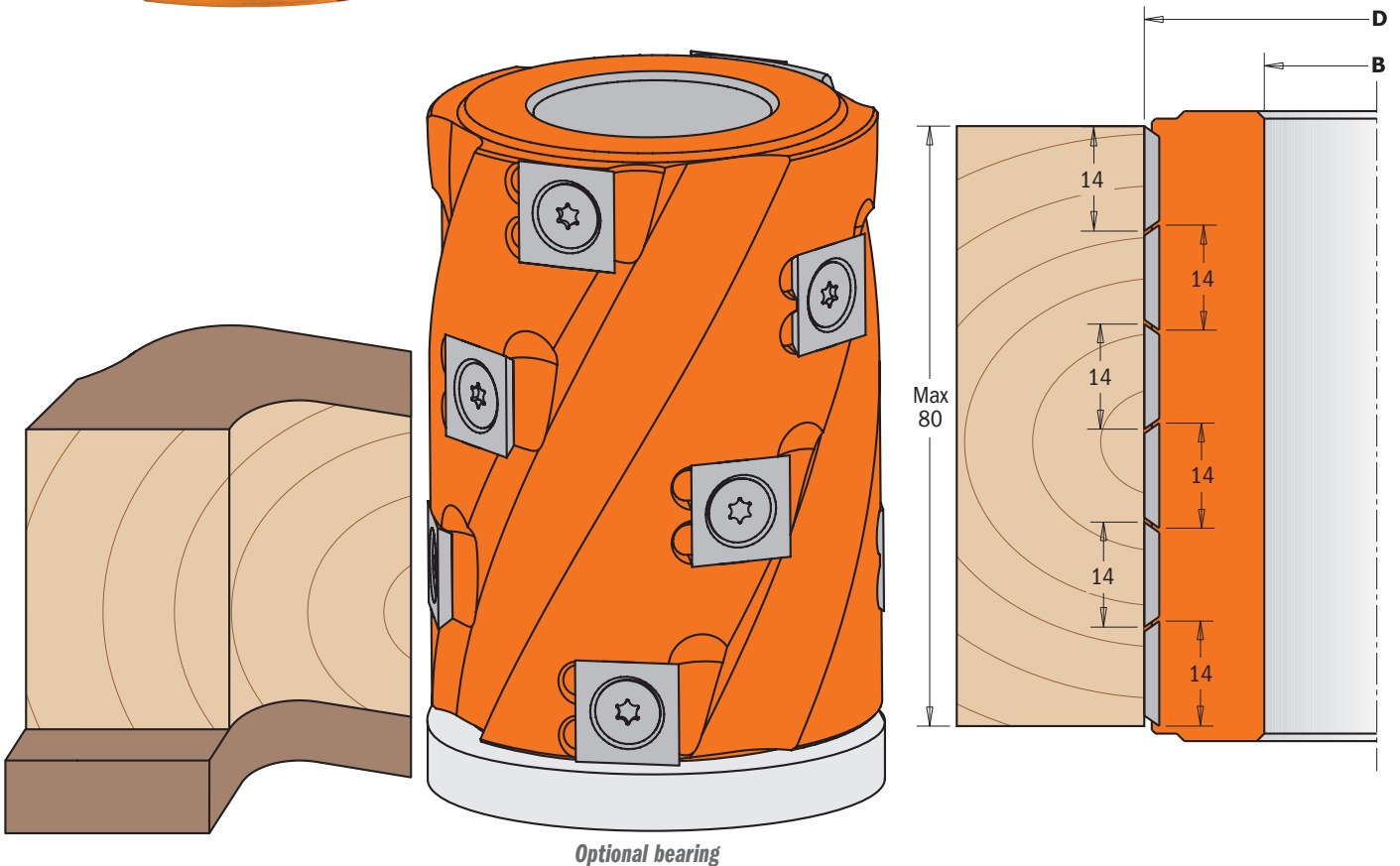
- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 12 HWM Knives 14x14x2mm [Z2] with 4 spiral indexing.
- Tools for manual feed (MAN).

Supplied in a sturdy plastic twistpack.

SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Optional bearing

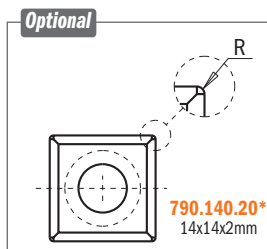
D mm	I mm	B mm	Z	RPM		ORDER NO.
62	80	30	12	8000~12000	1	694.019.30
62	80	35	12	8000~12000	1	694.019.35
80	80	40	12	8000~12000	1	694.019.40
80	80	50	12	8000~12000	1	694.019.50

Spare parts

790.140.00*	990.093.00	991.073.00
790.140.00*	990.093.00	991.073.00
790.140.00*	990.093.00	991.073.00
790.140.00*	990.093.00	991.073.00

*Minimum 10 pieces or multiple

- Optional: **791.051.00** 30x62x16mm bearing
791.052.00 35x62x14mm bearing
791.054.00 40x80x18mm bearing
791.053.00 50x80x16mm bearing



NOTE: Ideal for working curved elements together with the appropriate bearing (sold separately) and a guide fence. In order to achieve an extra-fine finish, order the optional knife **790.140.20***

Adjustable Rounding & Chamfering Cutter Heads Sets (2 pcs.)



Supplied in a sturdy plastic carry case

694.005



The CMT adjustable rounding and chamfering set consists of two pieces for easy to set up on your spindle moulder machine. Includes five different knives for rounding over top and bottom edges in one single pass with a radius of 2,3,4,5 or 6mm and for 45° chamfering on material 18mm to 50mm in thickness. The improved design with shear angle guarantees perfect finishing!
For use on spindle moulder machines.

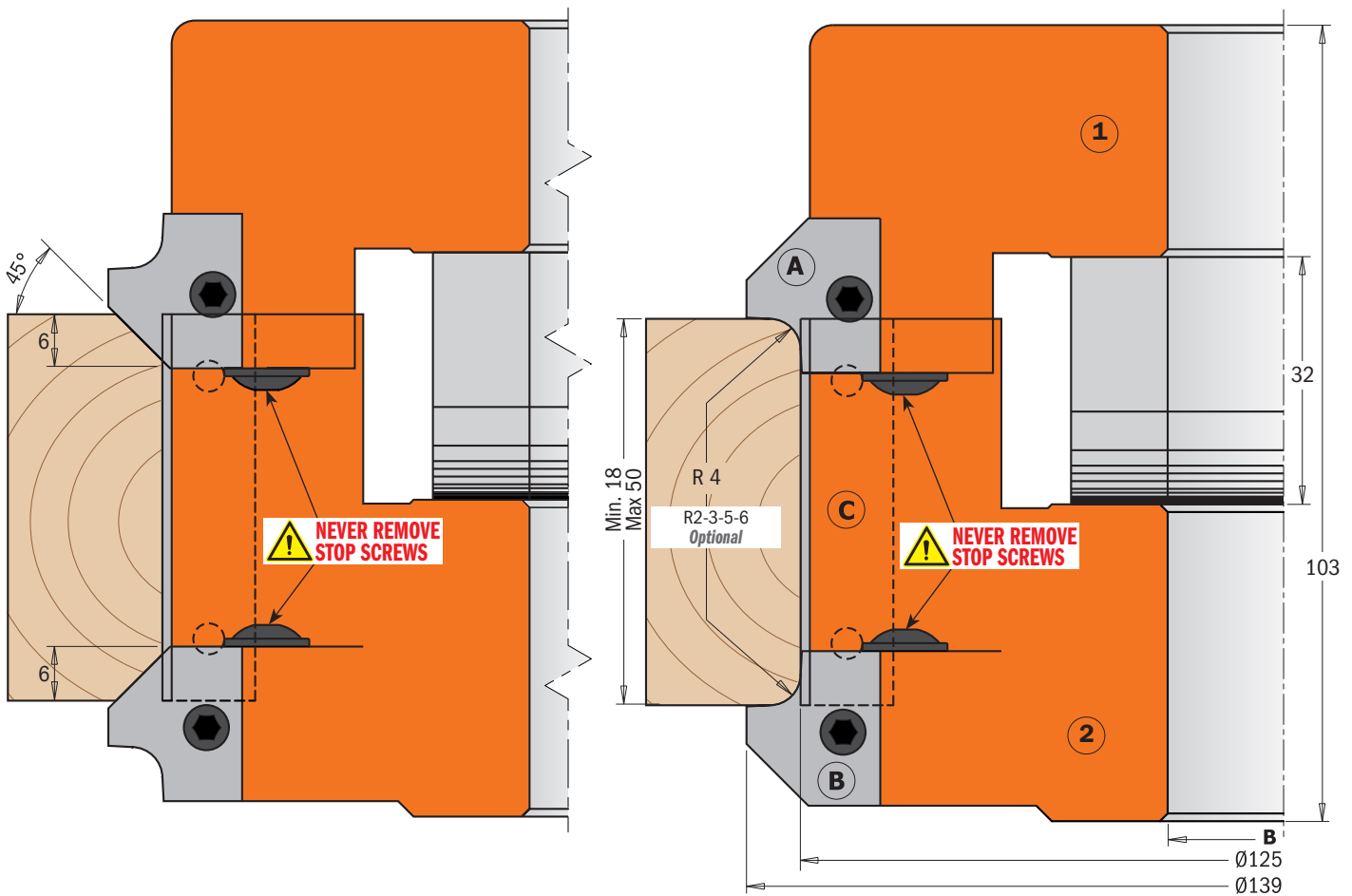
TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- One pair of HWM top knives (A) radius 4mm and 45° chamfer (20x20,5x2mm) [Z2].
- One pair of HWM bottom knives (B) radius 4mm and 45° chamfer (20x20,5x2mm) [Z2].
- 2 HWM knives 50x12x1,5mm.
- Set of 21 spacer rings from 0,1 to 3mm.
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



D mm	B mm	Z	RPM		ORDER NO.
139	30	2+2	5500~9400	1	694.005.30
139	31,75	2+2	5500~9400	1	694.005.31
139	35	2+2	5500~9400	1	694.005.35
139	40	2+2	5500~9400	1	694.005.40
139	50	2+2	5500~9400	1	694.005.50

Spare parts			
17x11x9,5mm	46x11x9,5mm		
695.999.17	695.999.46	990.064.00	695.998.11
695.999.17	695.999.46	990.064.00	695.998.12
695.999.17	695.999.46	990.064.00	695.998.13
695.999.17	695.999.46	990.064.00	695.998.14
695.999.17	695.999.46	990.064.00	695.998.15

Spare parts: **695.005.A4** R=4+45° pair of knives for roundover/chamfer (top)
695.005.B4 R=4+45° pair of knives for roundover/chamfer (bottom)
790.500.00 50x12x1,5mm knives
991.064.00 4mm hex key
991.067.00 3mm hex key

Optional: **695.005.A2** R=2+45° pair of knives for roundover/chamfer (top)
695.005.A3 R=3+45° pair of knives for roundover/chamfer (top)
695.005.A5 R=5+45° pair of knives for roundover/chamfer (top)
695.005.A6 R=6+45° pair of knives for roundover/chamfer (top)
695.005.B2 R=2+45° pair of knives for roundover/chamfer (bottom)
695.005.B3 R=3+45° pair of knives for roundover/chamfer (bottom)
695.005.B5 R=5+45° pair of knives for roundover/chamfer (bottom)
695.005.B6 R=6+45° pair of knives for roundover/chamfer (bottom)

45° Chamfer Cutter Heads



694.002

CMT chamfer cutter heads carry out clean accurate bevels and joints for excellent edge work. For use on spindle moulder machines, moulder, double-end tenoners, edge banding machines. Suitable for all materials, but ideal on hardwood, plywood and laminated panels.

TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 HWM Knives 50x12x1,5mm [Z2].
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives

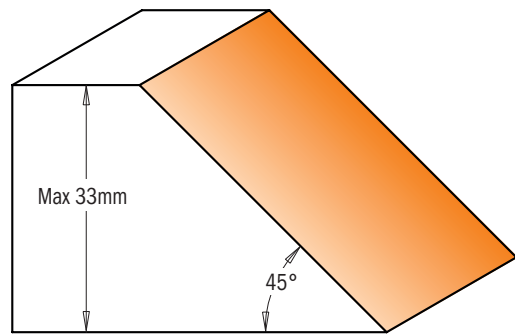
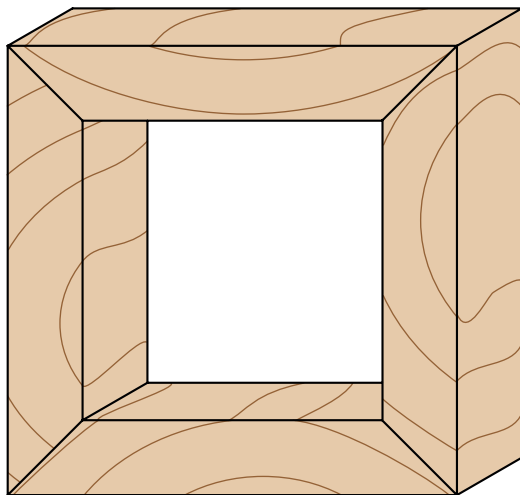
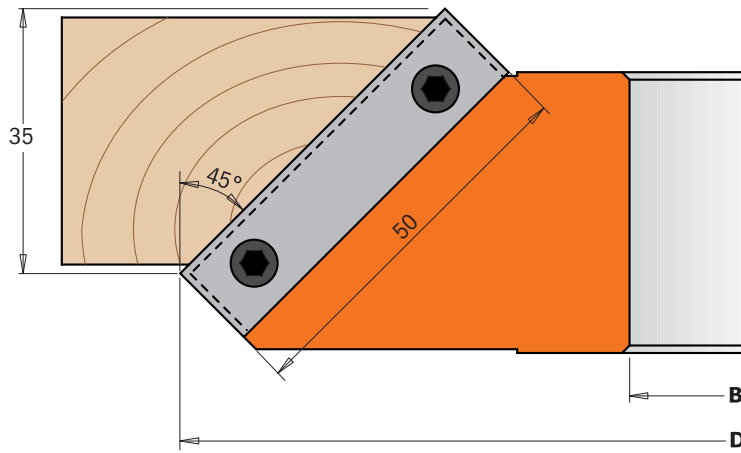


Supplied in a sturdy plastic carry case

SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Drawing is 1:1 scale

D mm	B mm	Z	RPM		ORDER NO.
150	30	2	5100~8800	1	694.002.30
150	31,75	2	5100~8800	1	694.002.31
150	35	2	5100~8800	1	694.002.35
150	40	2	5100~8800	1	694.002.40
160	50	2	5100~8800	1	694.002.50

Spare parts

790.500.00*	695.999.42	990.064.00	991.064.00
790.500.00*	695.999.42	990.064.00	991.064.00
790.500.00*	695.999.42	990.064.00	991.064.00
790.500.00*	695.999.42	990.064.00	991.064.00
790.500.00*	695.999.42	990.064.00	991.064.00

*Minimum 10 pieces or multiple

Adjustable Chamfer Cutter Heads $\pm 45^\circ$



694.018

This adjustable chamfer cutter head carries out very precise cuts on solid boards. For use on spindle moulding machines, moulder, double-end tenoners and edging machines.



TECHNICAL DETAILS:

- Tool body made from high strength aluminum alloy extremely resistant to tensile and yield stress.
- Manual feed tool (MAN).
- 2 HWM knives 40x12x1,5mm [Z2].
- Adjustable swivelling blades.
- Range: $\pm 45^\circ$ (Rotates at $7,5^\circ$ intervals; Precision= $7,5^\circ$).

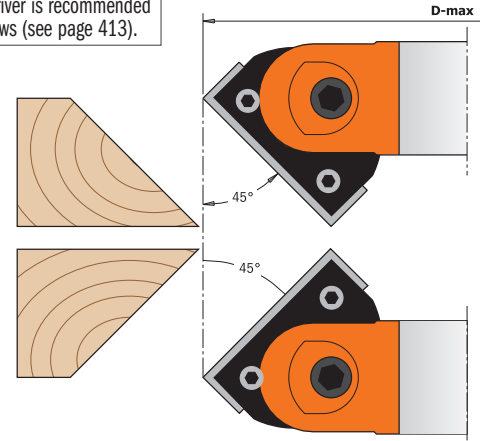
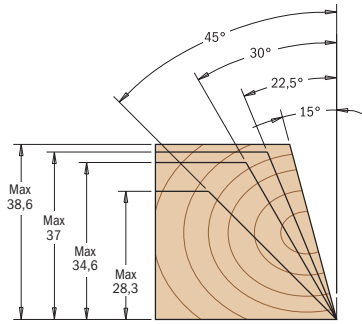
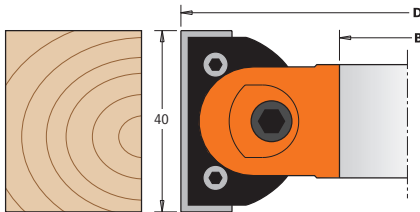
SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Supplied in a sturdy plastic carry case



D mm	I mm	B mm	Z	D_Max 45° mm	RPM		ORDER NO.
120	40	30	2	140	6400~8500	1	694.018.30
120	40	35	2	140	6400~8500	1	694.018.35
145	40	40	2	165	5900~7400	1	694.018.40
145	40	50	2	165	5900~7400	1	694.018.50

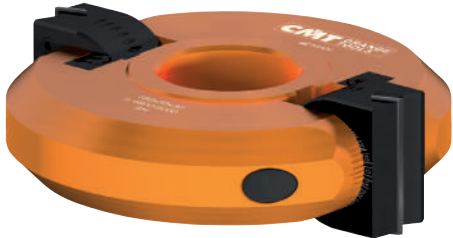
Spare parts

695.018.01	790.400.00*	990.094.00	991.072.00
695.018.01	790.400.00*	990.094.00	991.072.00
695.018.01	790.400.00*	990.094.00	991.072.00
695.018.01	790.400.00*	990.094.00	991.072.00

Spare parts: **991.065.00** 5mm hex key

*Minimum 10 pieces or multiple

Professional Adjustable Chamfer Cutter Heads $\pm 90^\circ$



694.017

These new professional adjustable chamfer cutter heads carry out precise cuts, accurate bevels and joint work on solid wooden boards. For use on spindle moulder machines, moulder, double-end tenoner and edging machines.

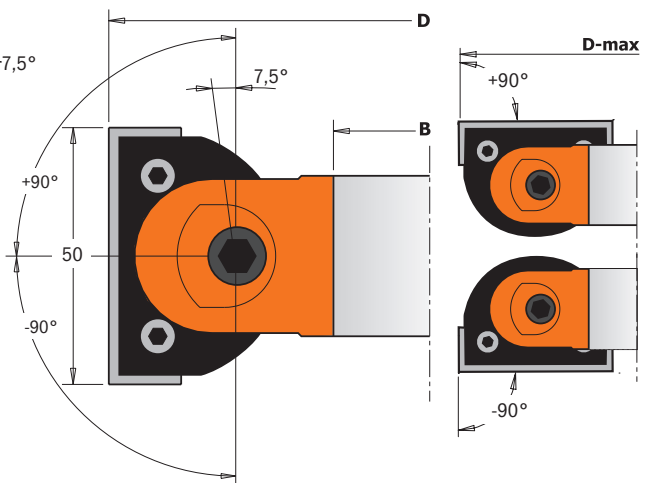
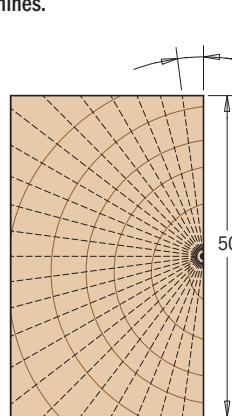


TECHNICAL DETAILS:

- Tool body made from high strength aluminum alloy extremely resistant to tensile and yield stress.
- Manual feed tool (MAN).
- 2 HWM knives 50x12x1,5mm [Z2].
- Adjustable swivelling blades.
- Range $\pm 90^\circ$ (Rotates at $7,5^\circ$ intervals; Precision= $7,5^\circ$).



Supplied in a sturdy plastic carry case



SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).

D mm	I mm	B mm	Z	D_Max 45° mm	RPM		ORDER NO.
160	50	30	2	183	4800~6000	1	694.017.30
160	50	35	2	183	4800~6000	1	694.017.35
160	50	50	2	183	4800~6000	1	694.017.50

Spare parts

695.017.01	790.500.00*	695.999.48	990.106.00	991.067.00
695.017.01	790.500.00*	695.999.48	990.106.00	991.067.00
695.017.01	790.500.00*	695.999.48	990.106.00	991.067.00

Spare parts: **991.081.00** 4mm hex key

*Minimum 10 pieces or multiple

Multiradius Roundover Cutter Heads



694.003

Innovative cutter heads featuring three different knives for making six radius roundover profiles. Standard cutter heads are sold with knives featuring 5 and 10mm radii; two more knife sets are available for making 4-8mm and 3-6mm radii. For use on spindle moulder machines, moulder machines and shaping machines. Suitable for all materials, but ideal on hard wood and panels.

TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 HWM knives radius 5/10mm (25x24,8x2mm) [Z2].
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

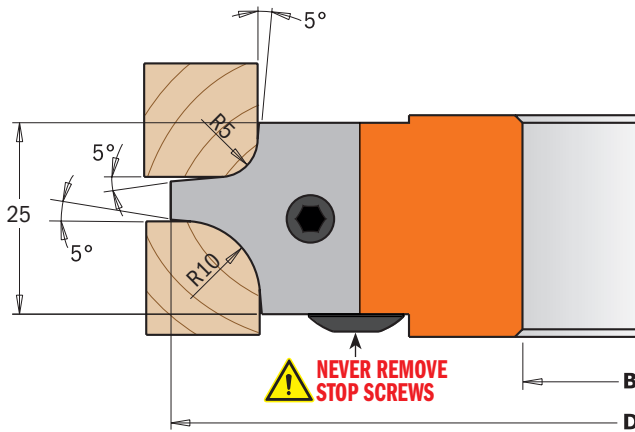
SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).

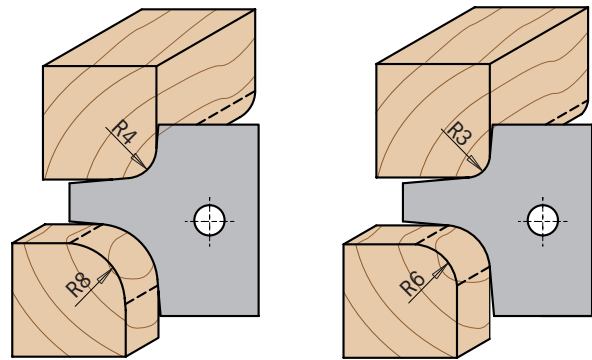
Standard

Pair of knives **695.003.05**



Supplied in a sturdy plastic carry case

Optional



Pair of knives **695.003.04**

Pair of knives **695.003.03**

Drawing is 1:1 scale

D mm	B mm	Z	RPM		ORDER NO.
113	30	2	6700~11000	1	694.003.30
113	31,75	2	6700~11000	1	694.003.31
113	35	2	6700~11000	1	694.003.35
128	40	2	5900~9700	1	694.003.40
128	50	2	5900~9700	1	694.003.50

Spare parts

x2			
695.003.05	695.999.22	990.064.00	991.064.00
695.003.05	695.999.22	990.064.00	991.064.00
695.003.05	695.999.22	990.064.00	991.064.00
695.003.05	695.999.22	990.064.00	991.064.00
695.003.05	695.999.22	990.064.00	991.064.00

Optional: **695.003.04** R=4/8mm (25x24,8x2mm) pair of profiled knives

695.003.03 R=3/6mm (25x24,8x2mm) pair of profiled knives

Multiradius Roundover Cutter Heads



694.004



Innovative cutter heads supporting two different knives for making four radius roundover profiles. Standard cutter heads are sold with knives featuring 15 and 20mm radii; an additional knife set is available for 12-18mm radii. **For use on spindle moulder machines, moulder and shaping machines.** Suitable for all materials, but ideal on hard wood and wood panels.

TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 HWM knives radius 15/20mm (45x34,5x2mm) [Z2].
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

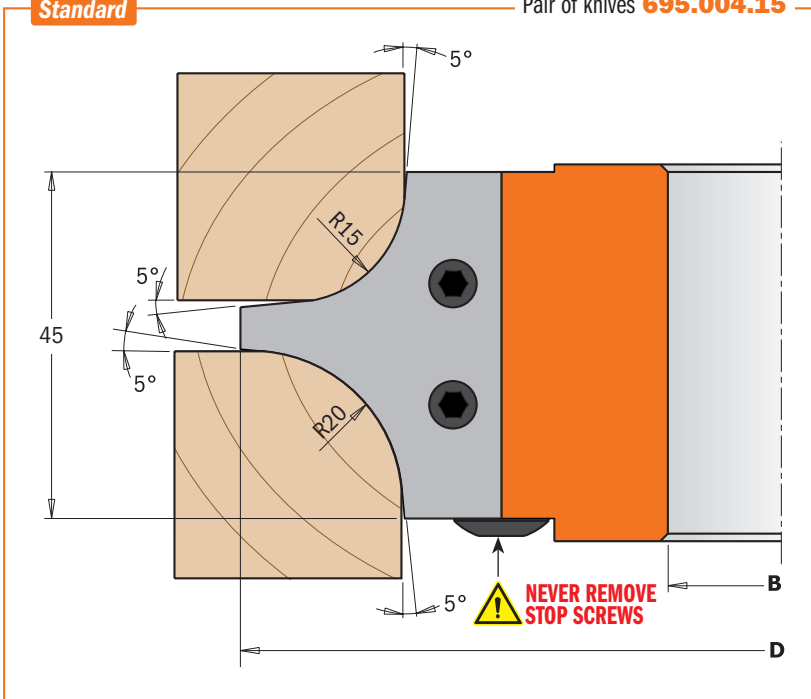
SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).

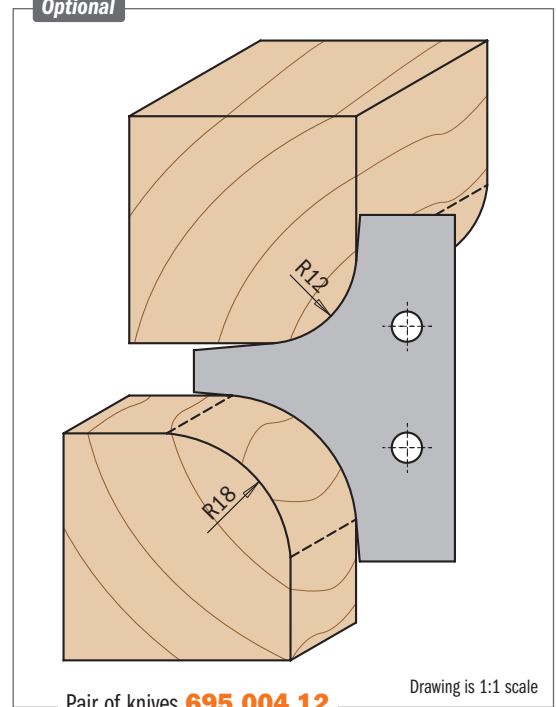
Standard

Pair of knives **695.004.15**




Supplied in a sturdy plastic carry case





Optional



Pair of knives **695.004.12**

D mm	B mm	Z	RPM		ORDER NO.
132	30	2	5700~9500	1	694.004.30
132	31,75	2	5700~9500	1	694.004.31
132	35	2	5700~9500	1	694.004.35
147	40	2	5100~8500	1	694.004.40
147	50	2	5100~8500	1	694.004.50

Spare parts

 x2			
695.004.15	695.999.42	990.064.00	991.064.00
695.004.15	695.999.42	990.064.00	991.064.00
695.004.15	695.999.42	990.064.00	991.064.00
695.004.15	695.999.42	990.064.00	991.064.00
695.004.15	695.999.42	990.064.00	991.064.00

Optional: **695.004.12** R=12/18mm (45x34,5x2mm) pair of profiled knives



694.007

These cutter heads are perfect for making furniture, doors and drawer fronts simply and stylishly by applying a final touch with a CMT cove bit. It is also used for making perfect roundover profiles, drop leaf counters and table tops. You can use three different knives for carrying out roundover and cove profiles with 10, 12 and 15mm radii. For use on spindle moulder machines, moulder and shaping machines. Suitable for all materials, but ideal on solid wood and panel materials.

TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 HWM knives radius 10mm (34,8x29,3x2mm) [Z2].
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

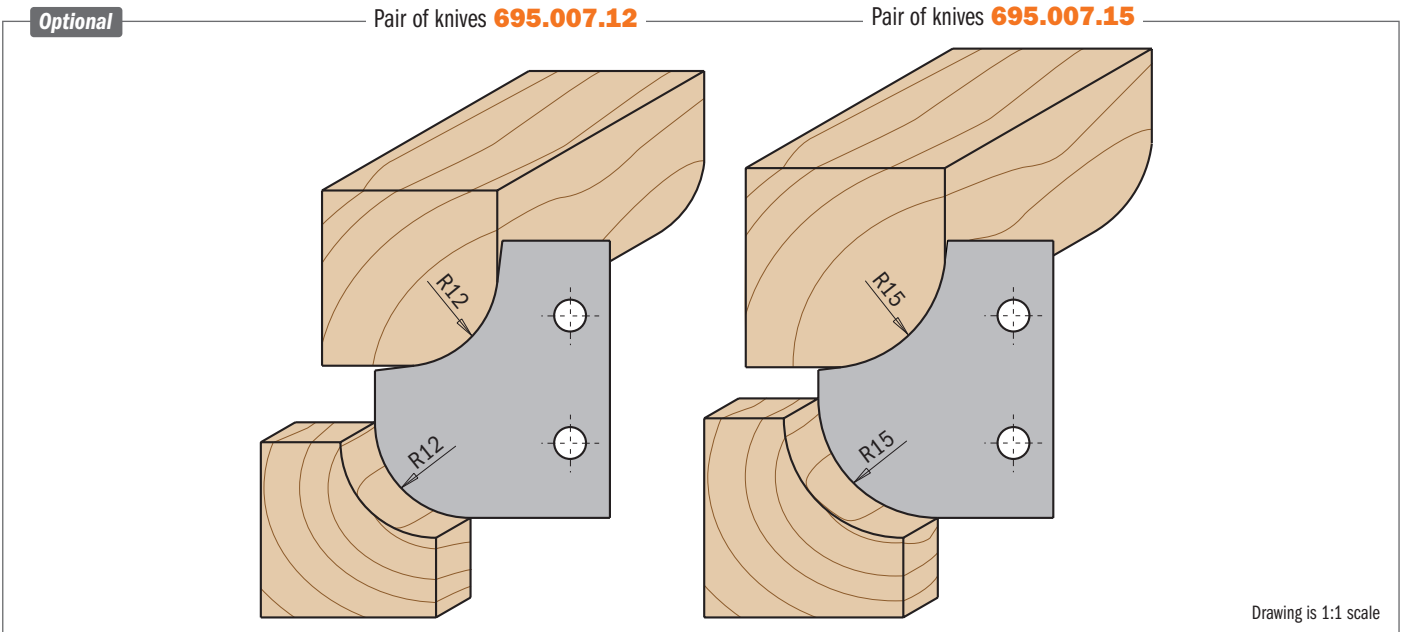
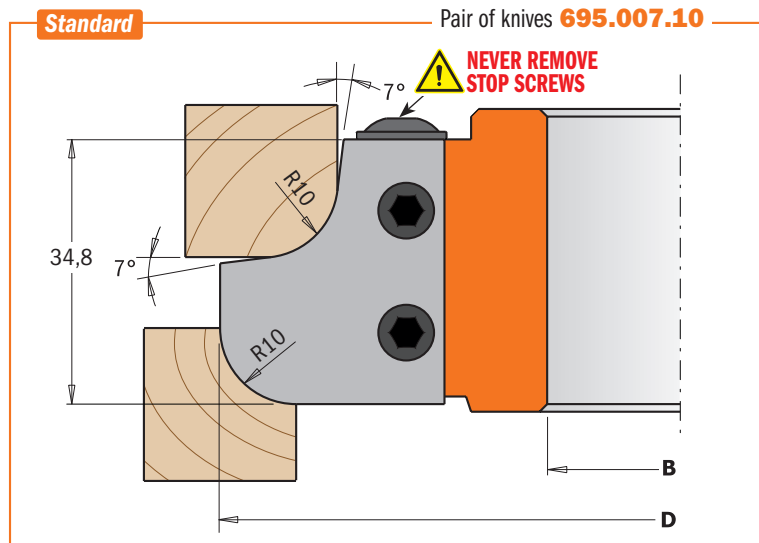


Supplied in a sturdy plastic carry case

SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).

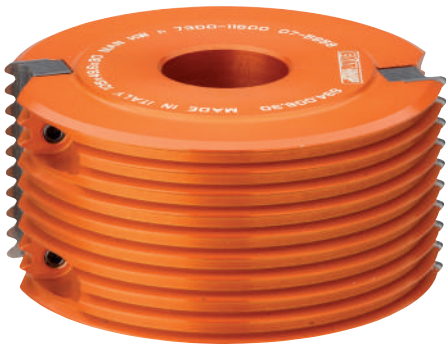


D mm	B mm	Z	RPM	Box	ORDER NO.
121	30	2	6300~10500	1	694.007.30
121	31,75	2	6300~10500	1	694.007.31
121	35	2	6300~10500	1	694.007.35
136	40	2	5100~8500	1	694.007.40
136	50	2	5100~8500	1	694.007.50

Spare parts

Part	Part	Part	Part
695.007.10 x2	695.999.31	990.064.00	991.064.00
695.007.10	695.999.31	990.064.00	991.064.00
695.007.10	695.999.31	990.064.00	991.064.00
695.007.10	695.999.31	990.064.00	991.064.00
695.007.10	695.999.31	990.064.00	991.064.00

Optional: **695.007.12** R=12mm (34,8x29,3x2mm) pair of roundover/cove knives
695.007.15 R=15mm (34,8x29,3x2mm) pair of roundover/cove knives



694.008



The CMT professional finger joint cutter head makes the strongest side-to-side joints on all wood types and composites. The tightness of the joint and the maximum surface area for glue application ensure that the joint itself is stronger than an unworked piece of wood. Maximum thickness 47mm.

For use on spindle moulder machines. Perfect for moulding and furniture specialists. Suitable for all materials, but ideal on hard wood and wood panels.

TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 HWM knives 49,6x11,9x1,5mm [Z2].
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

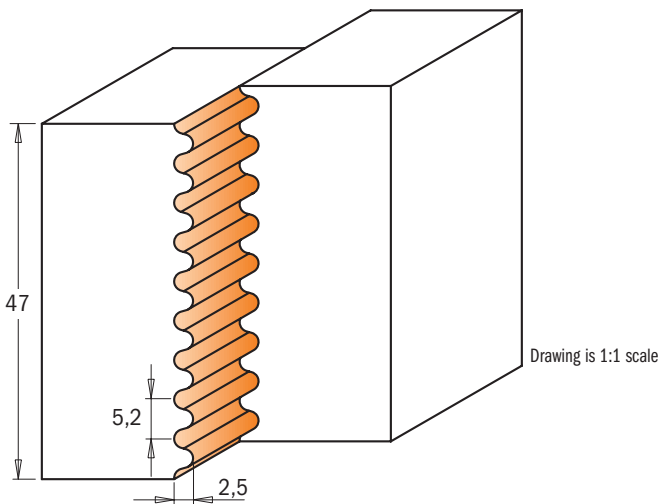
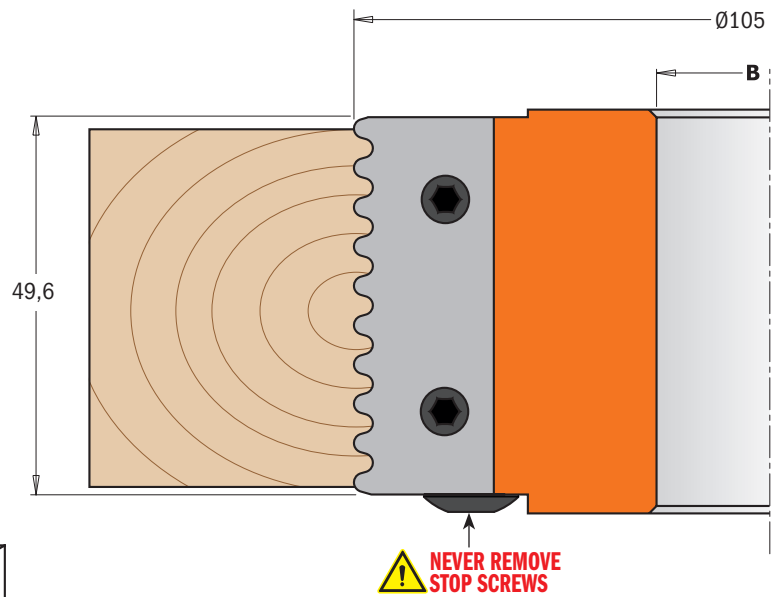


Supplied in a sturdy plastic carry case

SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



D mm	B mm	Z	RPM		ORDER NO.
105	30	2	7300~11500	1	694.008.30
105	31,75	2	7300~11500	1	694.008.31
105	35	2	7300~11500	1	694.008.35
105	40	2	7300~11500	1	694.008.40
105	50	2	7300~11500	1	694.008.50

Spare parts

695.008.01 x2	695.999.49	990.066.00	991.067.00
695.008.01	695.999.49	990.066.00	991.067.00
695.008.01	695.999.49	990.066.00	991.067.00
695.008.01	695.999.49	990.066.00	991.067.00
695.008.01	695.999.49	990.066.00	991.067.00

- Optional:**
- 695.998.2630** Ø50x2,6x30mm guide ring
 - 695.998.2631** Ø50x2,6x31,75mm guide ring
 - 695.998.2635** Ø55x2,6x35mm guide ring
 - 695.998.2640** Ø60x2,6x40mm guide ring
 - 695.998.2650** Ø70x2,6x50mm guide ring



694.009

One of the unique characteristics of this CMT cutter head is its capacity to craft indestructible glue joints both quickly and accurately. Ideal for shaping panels, doors and furniture pieces of wide proportion. Simply run one side of the panel, turn the panel over, and then run the opposite side. The result? Perfectly harmonized reverse cuts which match up to produce a flawless joint. Excellent for most materials, but ideal on hard wood, and wood panels.
For spindle moulder machines and double-end tenoners.

TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 HWM knives 40x18x2mm [Z2].
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

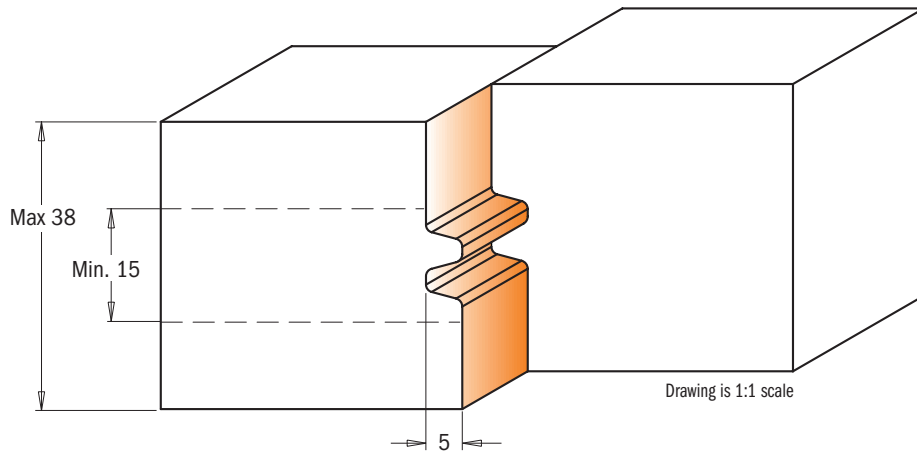
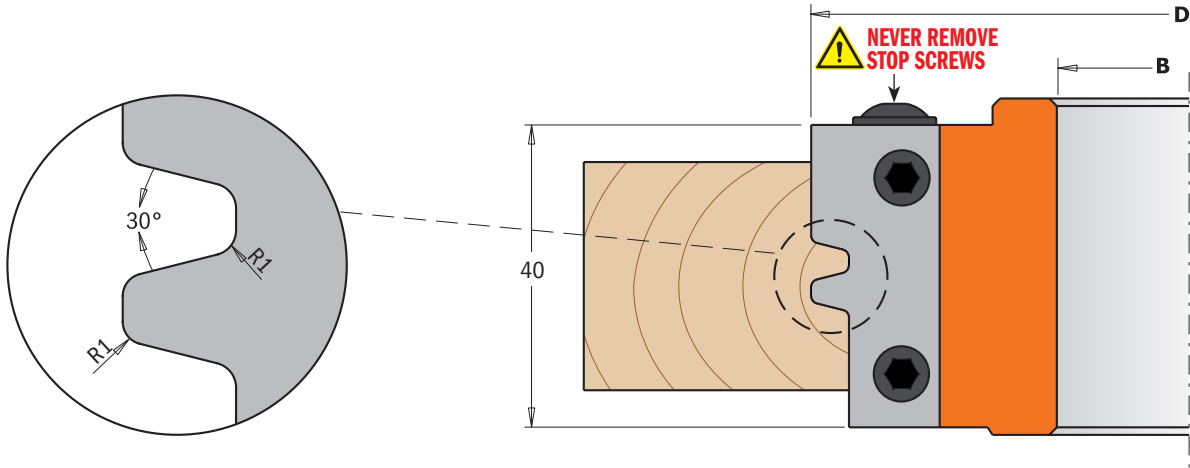


Supplied in a sturdy plastic carry case

SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



D mm	B mm	Z	RPM		ORDER NO.
100	30	2	7500~12500	1	694.009.30
100	31,75	2	7500~12500	1	694.009.31
100	35	2	7500~12500	1	694.009.35
120	40	2	6400~10500	1	694.009.40
120	50	2	6400~10500	1	694.009.50

Spare parts

x2			
695.009.01	695.999.38	990.064.00	991.064.00
695.009.01	695.999.38	990.064.00	991.064.00
695.009.01	695.999.38	990.064.00	991.064.00
695.009.01	695.999.38	990.064.00	991.064.00
695.009.01	695.999.38	990.064.00	991.064.00



Supplied in a sturdy plastic carry case

694.011



CMT's lock miter cutter heads are ideal for milling miter joints in stock a maximum of 28mm. in thickness. Create boxes, stretcher bars, frames and any assortment of right angle (90°) or parallel joint projects. Two easy steps to produce perfect fitting 45° miter joints: first, position and mill your workpiece horizontally, then vertically.

Create parallel glue joints in two steps: position and mill your workpiece horizontally, internal side facing down, and then turn it facing up. For use on spindle moulder machines and shaper machines. Perfect on all materials, but ideal on solid wood and panels.

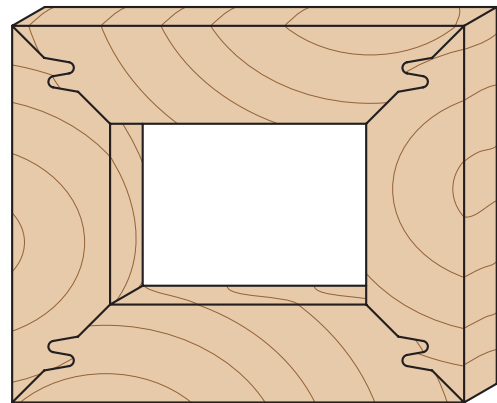
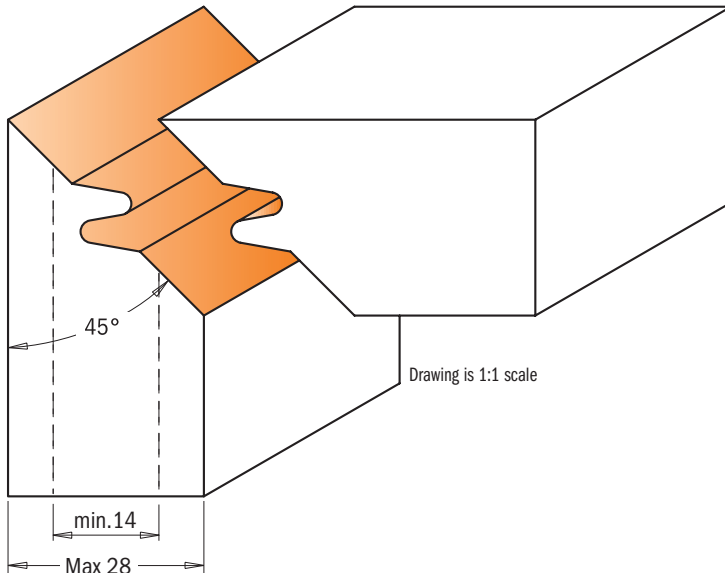
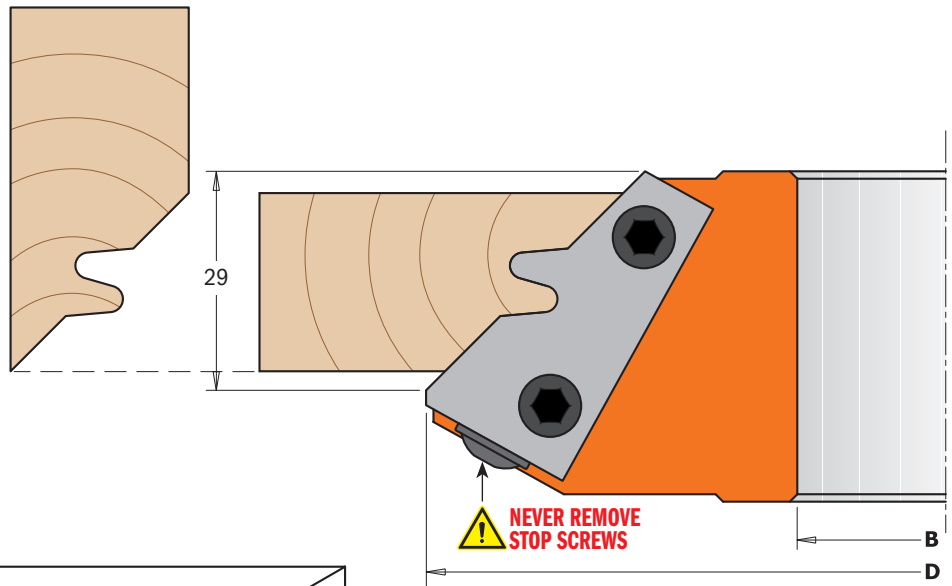
TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 HWM knives 43x23x2mm [Z2].
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

SAFETY TIPS



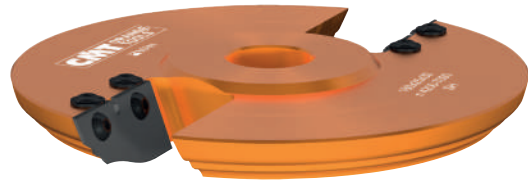
The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



D mm	B mm	Z	RPM		ORDER NO.
140	30	2	5500~9500	1	694.011.30
140	31,75	2	5500~9500	1	694.011.31
140	35	2	5500~9500	1	694.011.35
140	40	2	5500~9500	1	694.011.40
150	50	2	5100~8800	1	694.011.50

Spare parts

x2			
695.011.01	695.999.42	990.064.00	991.064.00
695.011.01	695.999.42	990.064.00	991.064.00
695.011.01	695.999.42	990.064.00	991.064.00
695.011.01	695.999.42	990.064.00	991.064.00
695.011.01	695.999.42	990.064.00	991.064.00



694.012



These new CMT cutter heads will allow you to make classic raised panels on furniture, interior and cabinet doors. An exceptional tool that makes up to six different profiles using the optional knives included. A practical and economical solution. We recommend multiple passes for safe and accurate finishing. For use on spindle moulders and double-end tenoners. Perfect for all materials, but ideal on hard wood and panels.



Supplied in a sturdy plastic carry case

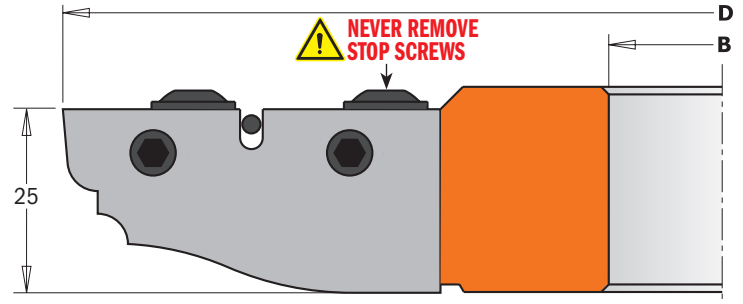
TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 HWM Knives type (A) 50x25x2mm [Z2].
- Tools for manual feed (MAN)
- Pins for the automatic positioning of the knives.

SAFETY TIPS

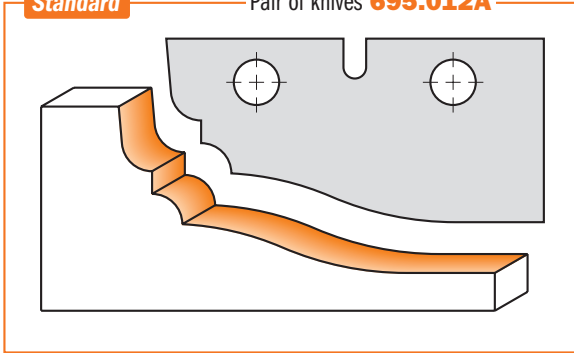


The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Standard

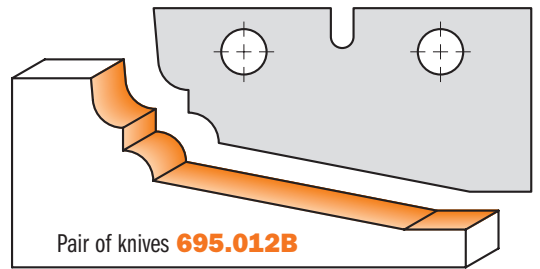
Pair of knives **695.012A**



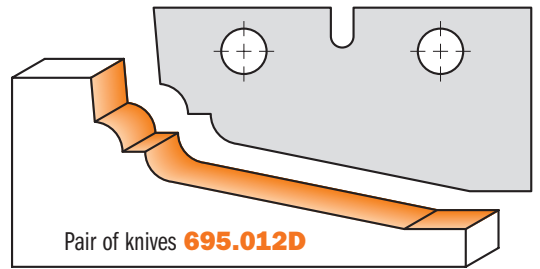
Drawing is 1:1 scale

Optional

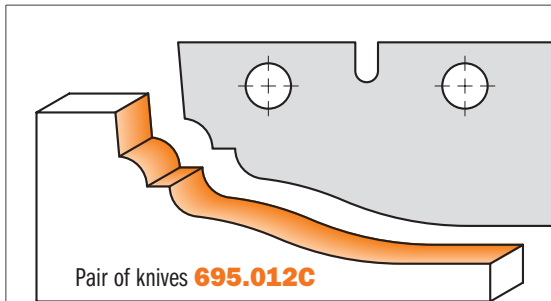
Pair of knives **695.012B**



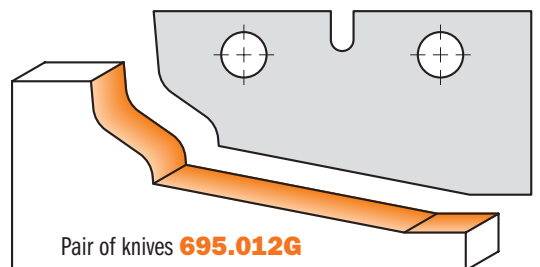
Pair of knives **695.012D**



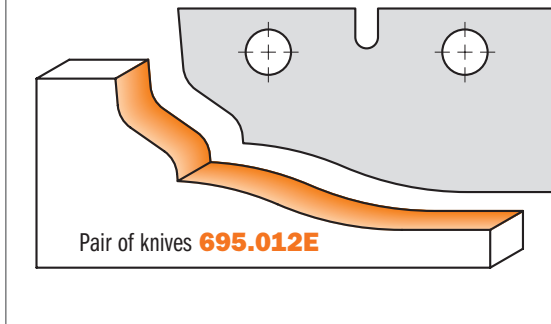
Pair of knives **695.012C**



Pair of knives **695.012G**



Pair of knives **695.012E**



Spare parts

	x2		
695.012A	990.107.00	991.067.00	
695.012A	990.107.00	991.067.00	
695.012A	990.107.00	991.067.00	
695.012A	990.107.00	991.067.00	

D mm	I mm	B mm	Z	RPM		ORDER NO.
180	25	30	2	4200~7000	1	694.012.30
180	25	35	2	4200~7000	1	694.012.35
180	25	40	2	4200~7000	1	694.012.40
180	25	50	2	4200~7000	1	694.012.50

Optional: **695.012B** 50x25x2mm pair of knives type (B)
695.012C 50x25x2mm pair of knives type (C)
695.012D 50x25x2mm pair of knives type (D)

695.012E 50x25x2mm pair of knives type (E)
695.012G 50x25x2mm pair of knives type (G)



694.013



We offer a traditional approach to panel construction with these CMT raised panel cutter heads. Engineered using the most sophisticated technology, it represents a key element in the artisans' workshop. Create classic raised panels on furniture, interior and cabinet doors on solid wood and wooden boards, and achieve three different profiles by adjusting the cutting depth. We recommend multiple passes for safe and accurate finishing.

For use on spindle moulders, moulders, and double-end tenoners. Perfect for all materials, but ideal on hard wood and panels.

TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 HWM Knives type (A) 19,8x11,9x1,5mm [Z2].
- 2 HWM Knives type (B) 60x11,9x1,5mm [Z2].
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

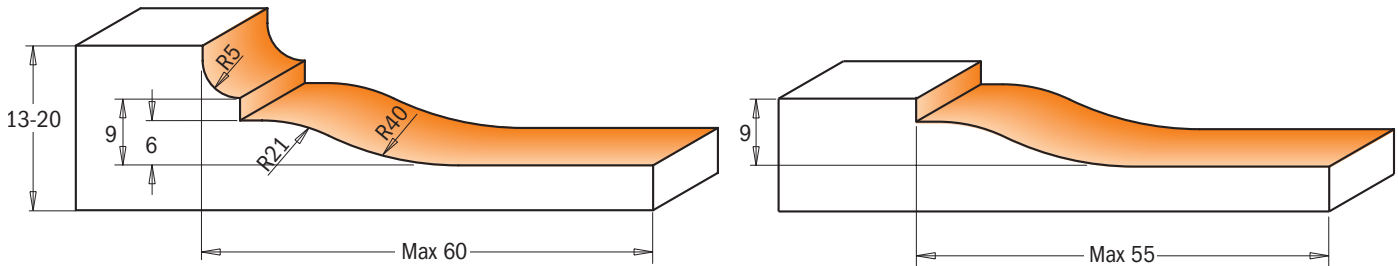
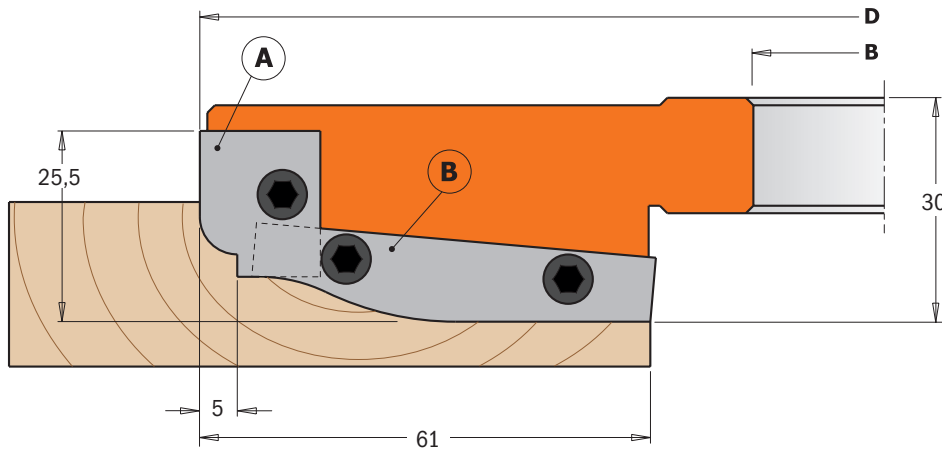


Supplied in a sturdy plastic carry case

SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Drawing is 1:1 scale

D mm	B mm	Z	RPM		ORDER NO.
183	30	2+2	4100~7000	1	694.013.30
183	31,75	2+2	4100~7000	1	694.013.31
183	35	2+2	4100~7000	1	694.013.35
200	40	2+2	3800~6400	1	694.013.40
200	50	2+2	3800~6400	1	694.013.50

Spare parts

x2	16x11x9,5mm	x2	53x11x9,5mm	
695.013.A1	695.999.16	695.013.A2	695.999.53	990.066.00
695.013.A1	695.999.16	695.013.A2	695.999.53	990.066.00
695.013.A1	695.999.16	695.013.A2	695.999.53	990.066.00
695.013.A1	695.999.16	695.013.A2	695.999.53	990.066.00
695.013.A1	695.999.16	695.013.A2	695.999.53	990.066.00

Spare parts: **991.083.00** 3x90x135mm hex key



Supplied in a sturdy plastic carry case

694.015

These versatile sets were designed to make furniture and doors on soft and hardwood. It allows the insertion of five different knives to produce the most popular and classical profiles. The adjustable cutter, included in the set, can also be used individually to carry out grooves between 8-15mm. For use on spindle moulders and moulder machines. Perfect on hard wood and panels maximum 22-25mm. in thickness.

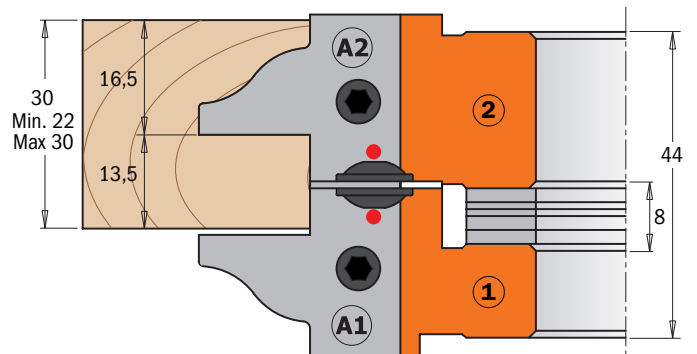
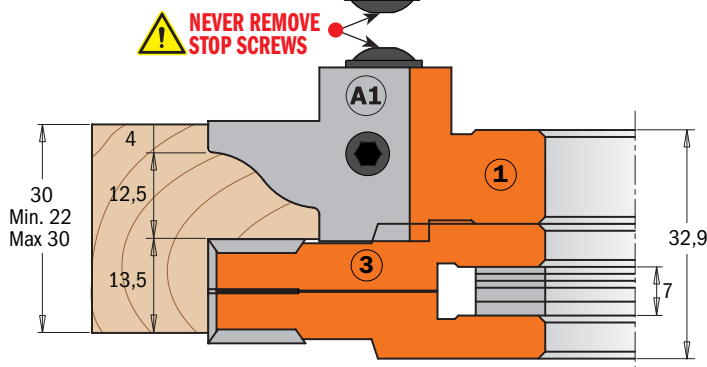
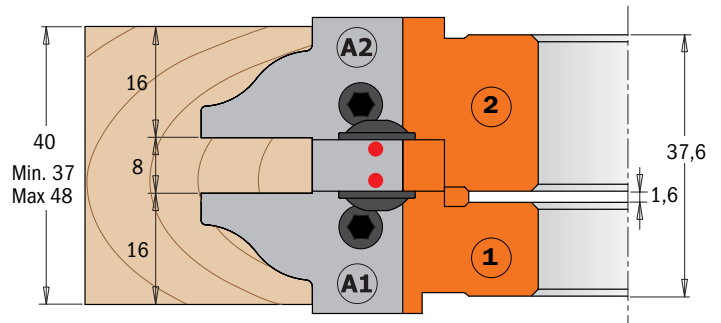
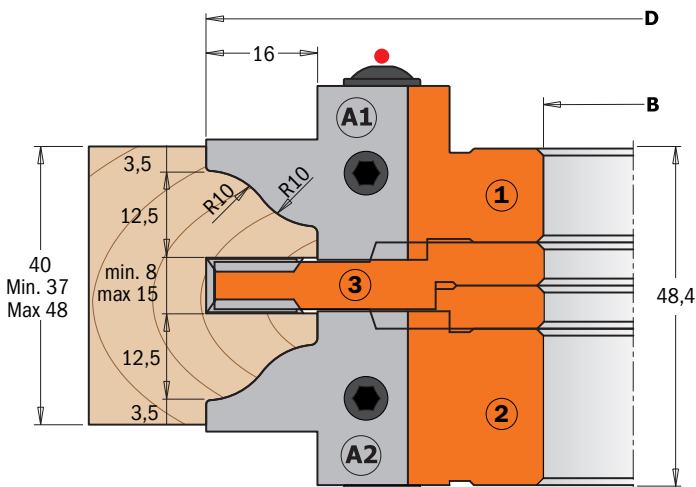
TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress for cutter heads **(1 & 2)**.
- Strength steel body for cutter head **(3)**.
- 2 HWM knives type **(A1)** 25x29,8x2mm [Z2].
- 2 HWM knives type **(A2)** 25x29,8x2mm [Z2].
- 4 HWM knives 7,65x12x1,5mm [Z4].
- 4 HWM knives 14x14x2m for heads type **(1 & 2)**.
- 12 spacer rings from 0,1 to 3mm for heads type **(1 & 2)**.
- 12 spacer rings from 0,1 to 2mm for heads type **(3)**.
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



D mm	B mm	Z+V	RPM		ORDER NO.
132	30	2+4	5700~9500	1	694.015.30
132	31,75	2+4	5700~9500	1	694.015.31
132	35	2+4	5700~9500	1	694.015.35
147	40	2+4	5100~8500	1	694.015.40
147	50	2+4	5100~8500	1	694.015.50

Spare parts		Optional
695.998.01	695.998.21	695.998.30
695.998.02	695.998.22	695.998.31
695.998.03	695.998.23	695.998.35
695.998.04	695.998.06	695.998.40
695.998.05	695.998.07	

Spare parts:

Head type (1)

- 695.015.A1 25x29,8x2mm HWM pair of knives (A1)
- 695.015.B1 25x29,8x2mm HWM pair of knives (B1)
- 695.015.C1 25x29,8x2mm HWM pair of knives (C1)
- 695.015.D1 25x29,8x2mm HWM pair of knives (D1)
- 695.015.E1 25x29,8x2mm HWM pair of knives (E1)
- 695.999.23 23x11x9,5mm wedge for knives
- 990.066.00 M6x16mm screw
- 991.067.00 3mm hex key

Head type (2)

- 695.015.A2 25x29,8x2mm HWM pair of knives (A2)
- 695.015.B2 25x29,8x2mm HWM pair of knives (B2)
- 695.015.C2 25x29,8x2mm HWM pair of knives (C2)
- 695.015.D2 25x29,8x2mm HWM pair of knives (D2)
- 695.015.E2 25x29,8x2mm HWM pair of knives (E2)
- 695.999.24 23x11x9,5mm wedge for knives
- 990.066.00 M6x16mm screws
- 991.067.00 3mm hex key

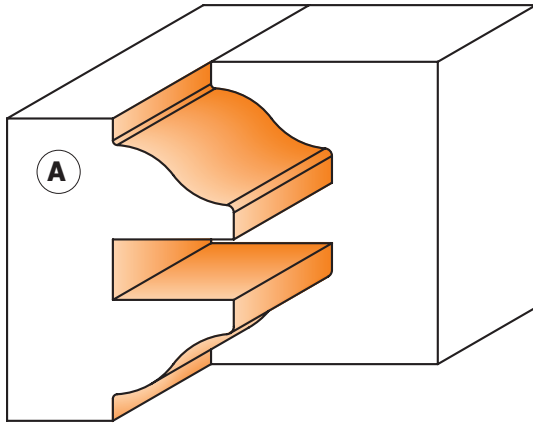
Head type (3)

- 790.076.00* 7,65x12x1,5mm HWM knives
- 695.999.07 6,8x11x9,5mm wedge for knives
- 990.063.00 M5x18mm screw
- 991.072.00 T20 hex key
- 790.140.00* 14x14x2mm HWM Knives
- 990.080.00 M5x6,5mm screw
- 991.073.00 T25 hex key

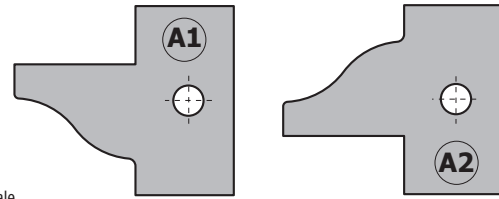
*Minimum 10 pieces or multiple

Standard

Pair of knives **695.015.A1** - Pair of knives **695.015.A2**

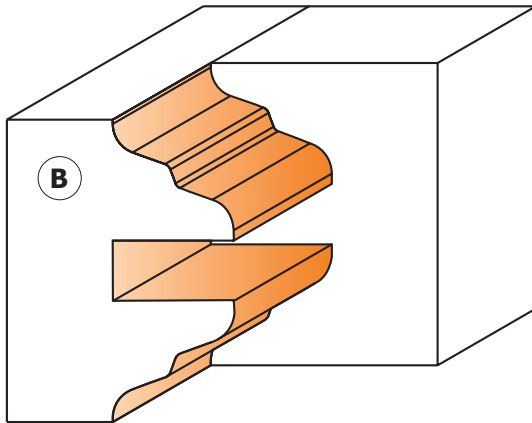
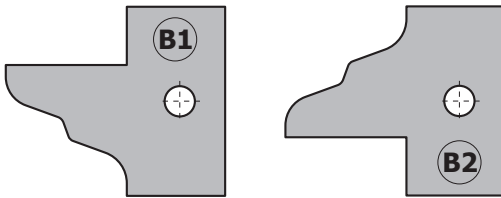


Drawing is 1:1 scale

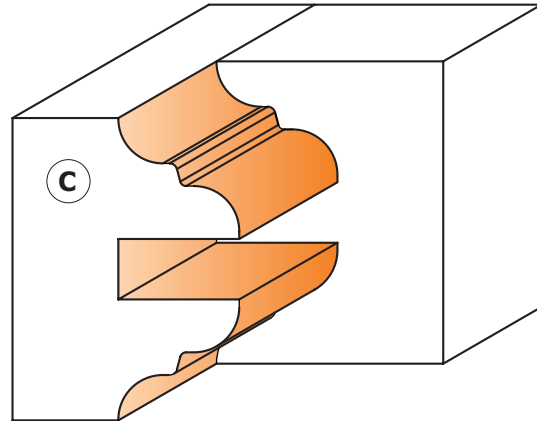
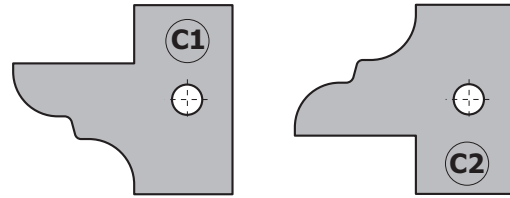


Optional

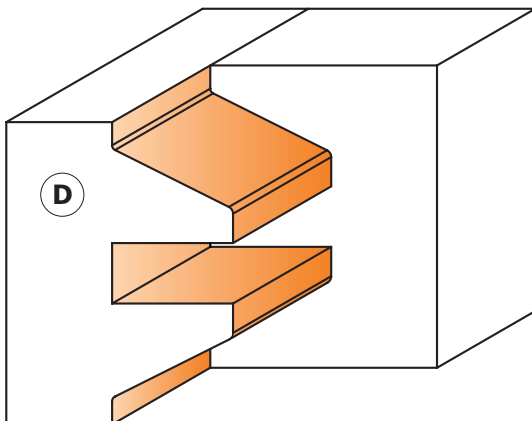
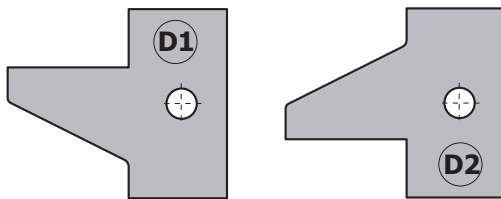
Pair of knives **695.015.B1**
Pair of knives **695.015.B2**



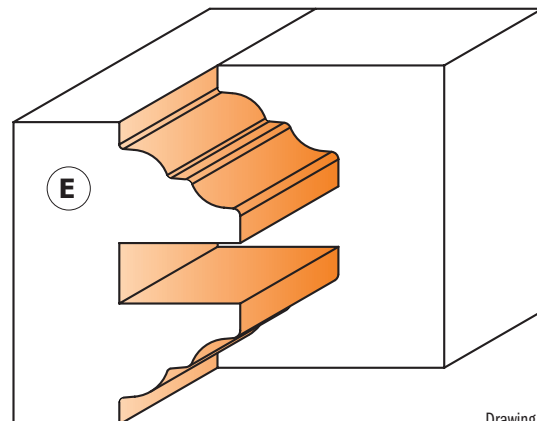
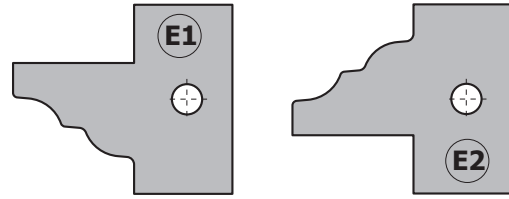
Pair of knives **695.015.C1**
Pair of knives **695.015.C2**



Pair of knives **695.015.D1**
Pair of knives **695.015.D2**



Pair of knives **695.015.E1**
Pair of knives **695.015.E2**



Drawing is 1:1 scale

Rail & Stile Cutter Heads



694.014

These are unique products made by combining two cutter heads, ideal for making furniture doors and drawers. By adjusting the height of the of the cutter head, you can cut two perfectly fitted profiles without wasting time or effort on the fence or replacing the tool. Improve your efficiency and save money only having to purchase one single cutter head!!! For use on spindle moulders. Perfect on hardwood and panels between 22mm-25mm. in thickness.



Supplied in a sturdy plastic carry case

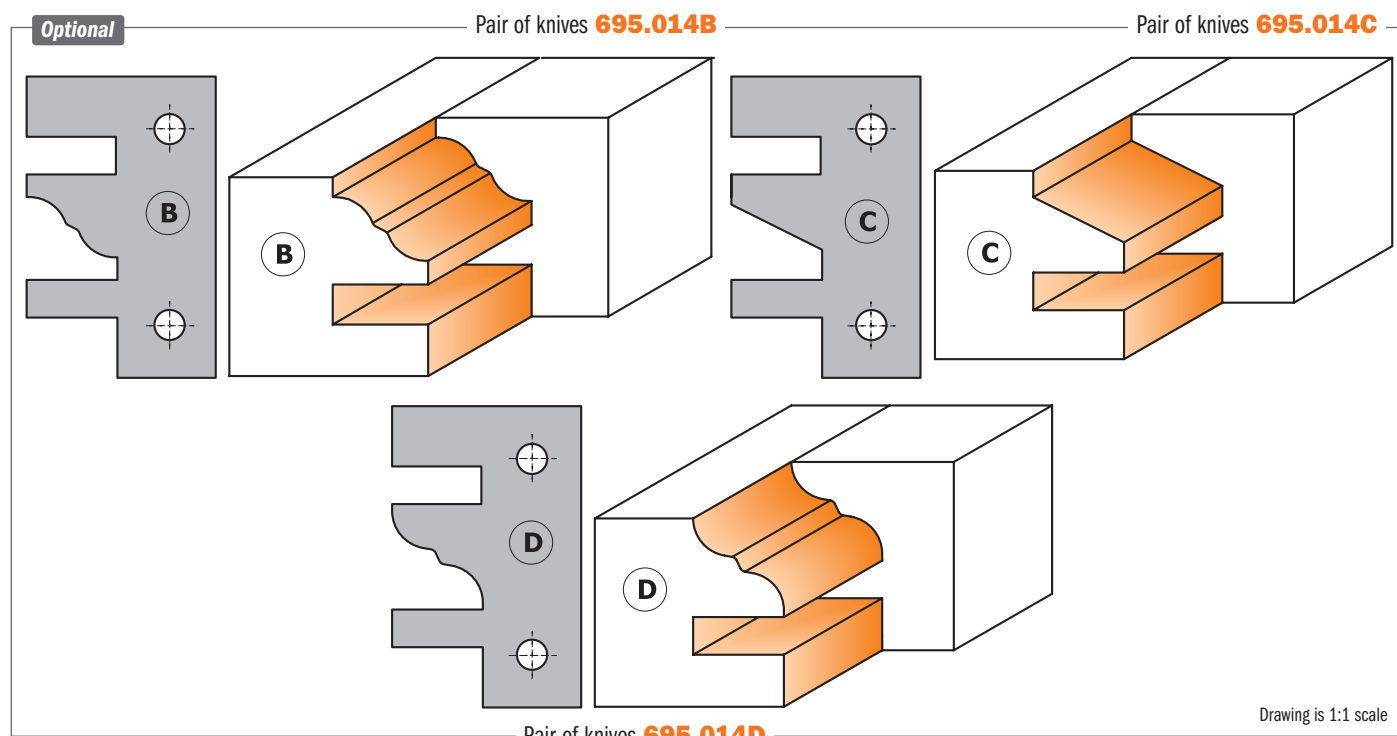
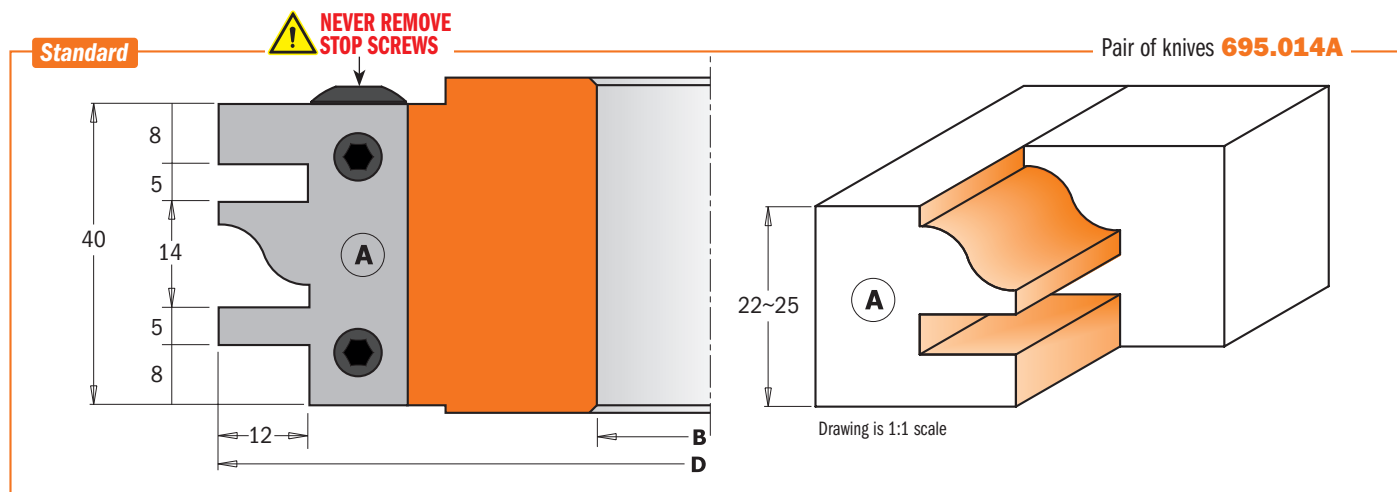
TECHNICAL DETAILS:

- Hard aluminium alloy body with high resistance to tensile and yield stress.
- 2 HWM knives type (A) 40x24,5x2mm [Z2].
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.

SAFETY TIPS



The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



D mm	B mm	Z	RPM		ORDER NO.
120	30	2	6400~10500	1	694.014.30
120	31,75	2	6400~10500	1	694.014.31
120	35	2	6400~10500	1	694.014.35
120	40	2	6400~10500	1	694.014.40
130	50	2	6400~10500	1	694.014.50

Spare parts

695.014A	695.999.39	990.066.00	991.067.00
695.014A	695.999.39	990.066.00	991.067.00
695.014A	695.999.39	990.066.00	991.067.00
695.014A	695.999.39	990.066.00	991.067.00
695.014A	695.999.39	990.066.00	991.067.00

Optional: **695.014B** 40x24,5x2mm pair of knives type (B)
695.014C 40x24,5x2mm pair of knives type (C)
695.014D 40x24,5x2mm pair of knives type (D)

Cutter Heads without Limiters



692

CMT cutter heads guarantee excellent performance for all your projects. For use on all types of moulder and spindle moulder machines, profiler and edging machines.

TECHNICAL DETAILS:

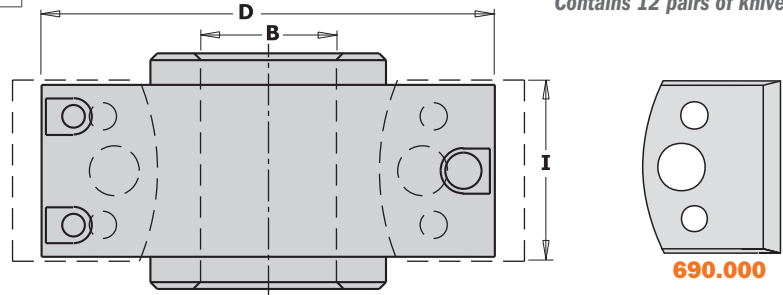
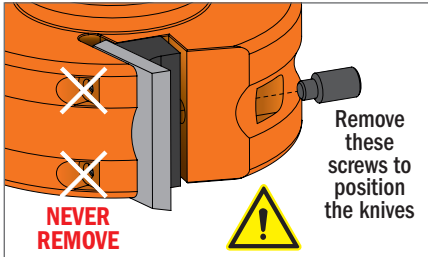
- Hard aluminium or steel alloy cutter head without limiters, highly resistant to tensile and yield stress.
- Pair of universal straight knives included.
- Tools for mechanical feed (MEC).
- Pins for the automatic positioning of the knives.
- Possibility to use knives with a height of 40mm or 50mm. (order no. 690).



Supplied in a sturdy plastic carry case. Contains 12 pairs of knives.

SAFETY TIPS

The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



D mm	I mm	B mm	RPM		ORDER NO. Steel body	ORDER NO. Aluminium body
78	40	19,05	7000~9000	1		692.078.19*
78	40	30	7000~9000	1		692.078.30*
100	40-50	25,4	5500~8400	1		692.100.26
100	40-50	30	5500~8400	1	692.101.30	692.100.30
100	40-50	31,75	5500~8400	1		692.100.31
100	40-50	35	5500~8400	1	692.101.35	692.100.35
120	40-50	50	4800~7400	1	692.121.50	692.120.50

Spare parts

692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00

*For safety reasons we recommend the use of knives with a 40mm height only.

Cutter Heads with Limiters



693

CMT cutter heads guarantee excellent performance for all your projects. For use on all types of moulder and spindle moulder machines and moulder machines.

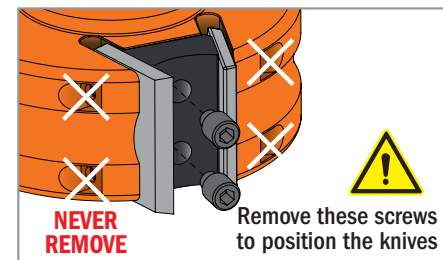
TECHNICAL DETAILS:

- Hard aluminium or steel alloy cutter head with limiters, highly resistant to tensile and yield stress.
- Pair of universal straight knives and limiters included.
- Tools for manual feed (MAN).
- Pins for the automatic positioning of the knives.
- Possibility to use knives with a height of 40mm or 50mm. (order no. 690) and limiters (order no. 691).



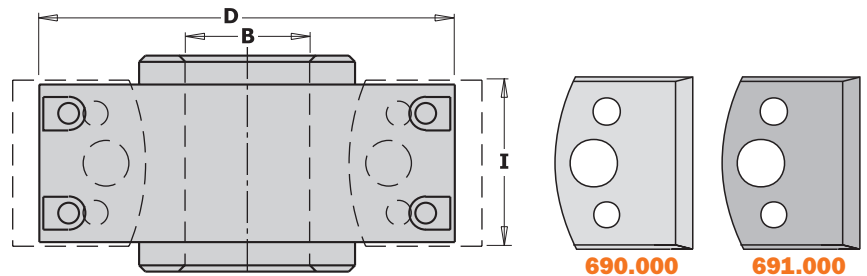
Supplied in a sturdy plastic carry case. Contains 12 pairs of knives.

Made in compliance with EU Directive EN 847-1.



SAFETY TIPS

The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



D mm	I mm	B mm	RPM		ORDER NO. Steel body	ORDER NO. Aluminium body
78	40	30	7000~9000	1	693.078.30	
100	40-50	30	5500~8400	1	693.101.30	693.100.30
100	40-50	31,75	5500~8400	1		693.100.31
100	40-50	35	5500~8400	1	693.101.35	693.100.35
120	40-50	50	4800~7400	1	693.121.50	693.120.50

Spare parts

693.999.01	990.065.00	991.064.00
693.999.01	990.065.00	991.064.00
693.999.01	990.065.00	991.064.00
693.999.01	990.065.00	991.064.00
693.999.01	990.065.00	991.064.00
693.999.01	990.065.00	991.064.00

13 Piece Multiprofile Cutter Head Sets without Limiters



692

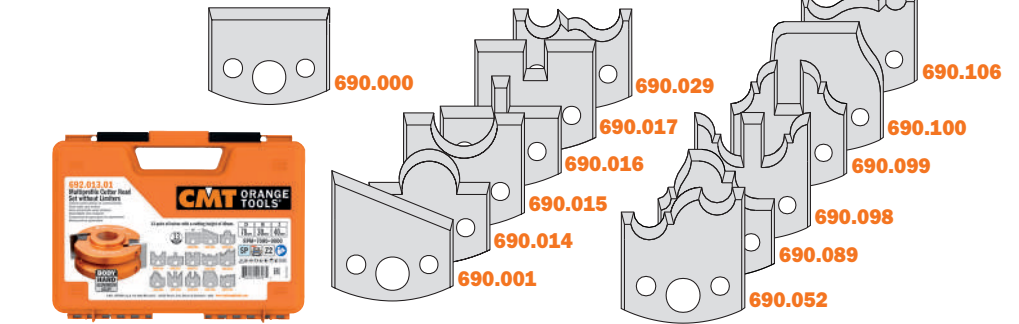
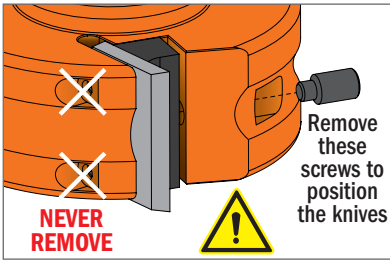
This set is ideal for making joints and frames and include 3 essential profiles specifically for creating cabinet doors. An invaluable asset for any professional woodworker. The cutter heads included allow the insertion of knives at a height of either 40mm. or 50mm. Both cutter head and knives are packaged in a sturdy plastic case to prevent damage.

THESE SETS INCLUDE:

- 1 cutter head in hard aluminium alloy with pins for the automatic positioning of the knives.
- 13 pairs of knives with a cutting height of 40mm.

SAFETY TIPS

The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Supplied in a sturdy plastic carry case

D mm	I mm	B mm	RPM		ORDER NO.
78	40	19,05	7000~9000	1	692.013.09
78	40	30	7000~9000	1	692.013.01
100	40	25,4	5500~8400	1	692.013.10
100	40	30	5500~8400	1	692.013.02
100	40	31,75	5500~8400	1	692.013.11
100	40	35	5500~8400	1	692.013.03
120	40	50	4800~7400	1	692.013.04

Spare parts

692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00



692

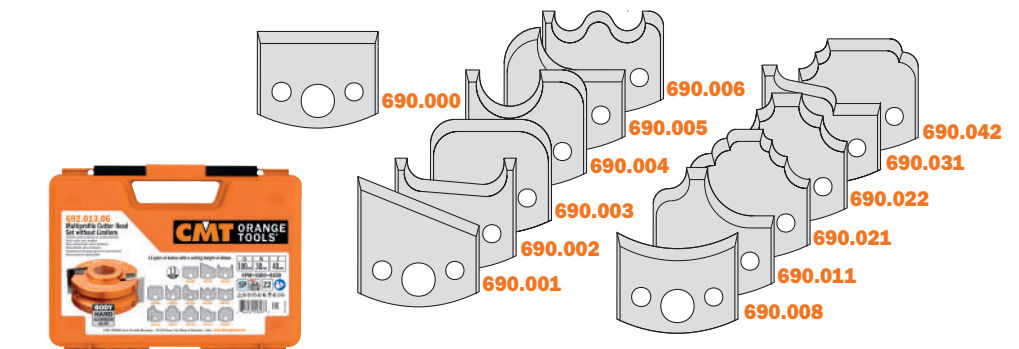
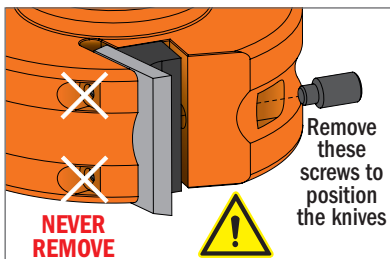
13 of the most popular profiles combined in one sturdy carry case. The featured cutter head fits 40-50mm. knives.

THESE SETS INCLUDE:

- 1 cutter head in hard aluminium alloy with pins for the automatic positioning of the knives.
- 13 pairs of knives with a cutting height of 40mm.

SAFETY TIPS

The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Supplied in a sturdy plastic carry case

D mm	I mm	B mm	RPM		ORDER NO.
78	40	19,05	7000~9000	1	692.013.12
78	40	30	7000~9000	1	692.013.05
100	40	25,4	5500~8400	1	692.013.13
100	40	30	5500~8400	1	692.013.06
100	40	31,75	5500~8400	1	692.013.14
100	40	35	5500~8400	1	692.013.07
120	40	50	4800~7400	1	692.013.08

Spare parts

692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00
692.999.01	990.064.00	991.064.00

7 Piece Multiprofile Cutter Head Sets with Limiters



693

CMT has assembled 7 profiles in this convenient set for the professional woodworker; perfect for creating kitchen cabinet doors with a horizontal profile and featuring two pairs of cutters for male-female joints. A specially designed cutter head allows the insertion of knives with a height of either 40mm. or 50mm. The cutter head also boasts safety limiters in keeping with European standards EN 847-1.

THESE SETS INCLUDE:

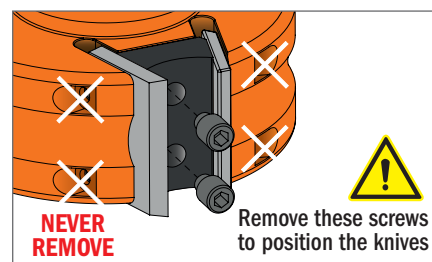
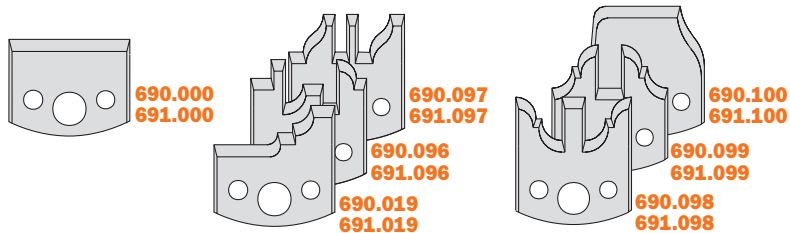
- 1 cutter head in hard aluminium alloy allowing the insertion of straight knives, limiters and pins for the automatic positioning of the knives.
- 7 pairs of 40mm. knives, as per illustration.
- 7 pairs of relative limiters.

SAFETY TIPS

The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Supplied in a sturdy plastic carry case



D mm	I mm	B mm	RPM	Box	ORDER NO.
100	40	30	5500~8400	1	693.013.01
100	40	35	5500~8400	1	693.013.02
120	40	50	4800~7400	1	693.013.03

Spare parts

Part	Part	Part
693.999.01	990.065.00	991.064.00
693.999.01	990.065.00	991.064.00
693.999.01	990.065.00	991.064.00

7 Piece Multiprofile Cutter Head Sets with Limiters



693

CMT has assembled the 7 most popular profiles in this practical set conveniently packaged in a sturdy protective carry case. The specially designed cutter head allows the insertion of knives with a height of either 40mm. or 50mm. The cutter head also boasts safety limiters in keeping with European standards EN 847-1.

THESE SETS INCLUDE:

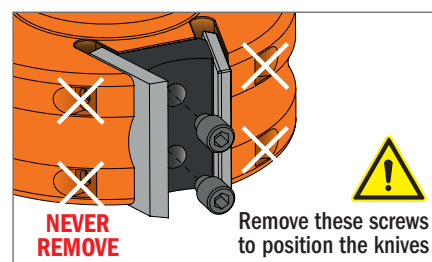
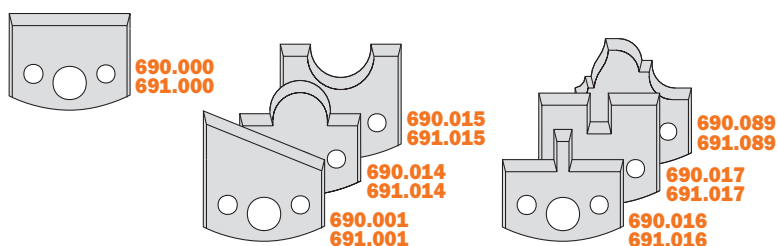
- 1 cutter head in hard aluminium alloy allowing the insertion of straight knives, with limiters and pins for the automatic positioning of the knives.
- 7 pairs of 40mm. knives, as per illustration.
- 7 pairs of relative limiters.

SAFETY TIPS

The **TW-006** Torque Screwdriver is recommended for the proper fastening of screws (see page 413).



Supplied in a sturdy plastic carry case



D mm	I mm	B mm	RPM	Box	ORDER NO.
100	40	30	5500~8400	1	693.013.04
100	40	35	5500~8400	1	693.013.05
120	40	50	4800~7400	1	693.013.06

Spare parts

Part	Part	Part
693.999.01	990.065.00	991.064.00
693.999.01	990.065.00	991.064.00
693.999.01	990.065.00	991.064.00

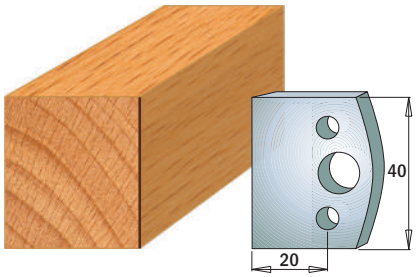
Profile Knives and Limiters

Cutting Length=40mm. Thickness=4mm.

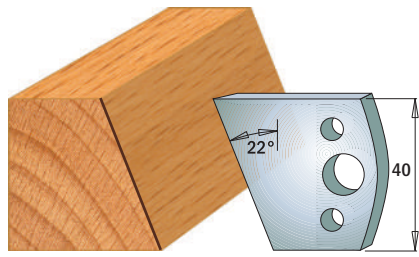
Pack Qty. 10



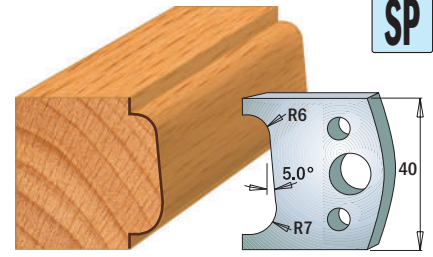
SP



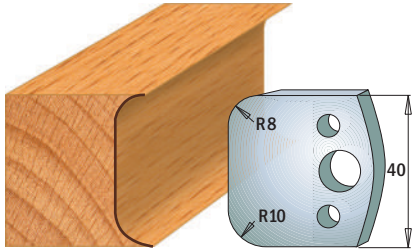
Pair of knives **690.000**
Pair of limiters **691.000**



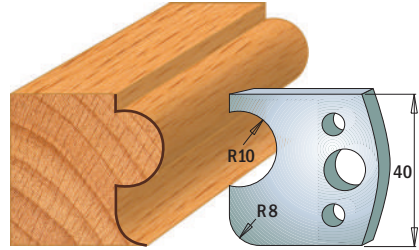
Pair of knives **690.001**
Pair of limiters **691.001**



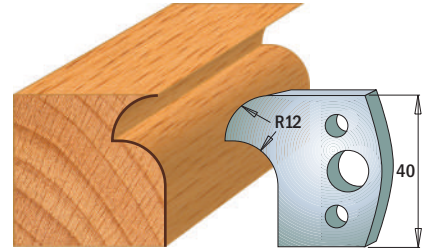
Pair of knives **690.002**
Pair of limiters **691.002**



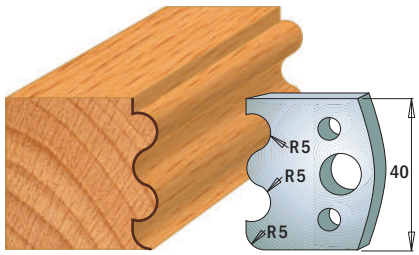
Pair of knives **690.003**
Pair of limiters **691.003**



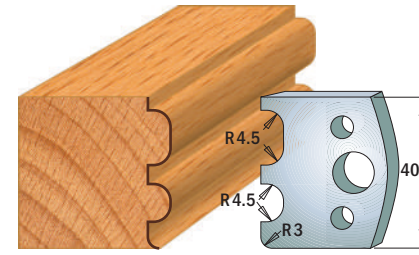
Pair of knives **690.004**
Pair of limiters **691.004**



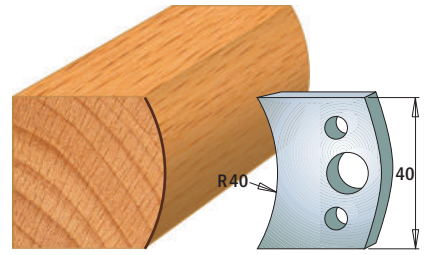
Pair of knives **690.005**
Pair of limiters **691.005**



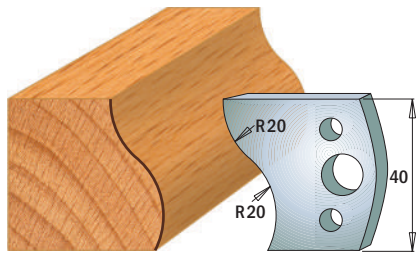
Pair of knives **690.006**
Pair of limiters **691.006**



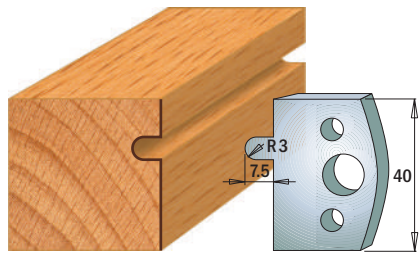
Pair of knives **690.007**
Pair of limiters **691.007**



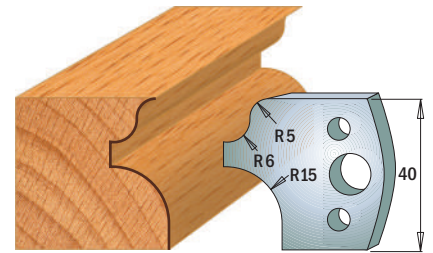
Pair of knives **690.008**
Pair of limiters **691.008**



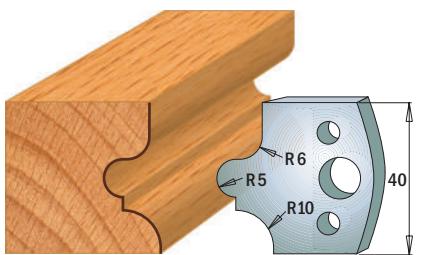
Pair of knives **690.009**
Pair of limiters **691.009**



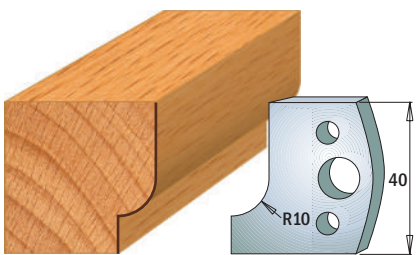
Pair of knives **690.010**
Pair of limiters **691.010**



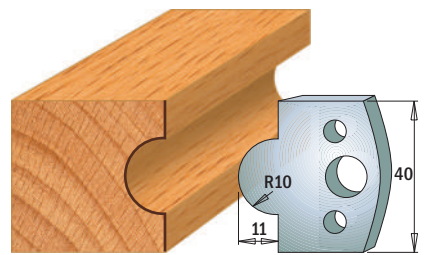
Pair of knives **690.011**
Pair of limiters **691.011**



Pair of knives **690.012**
Pair of limiters **691.012**



Pair of knives **690.013**
Pair of limiters **691.013**



Pair of knives **690.014**
Pair of limiters **691.014**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

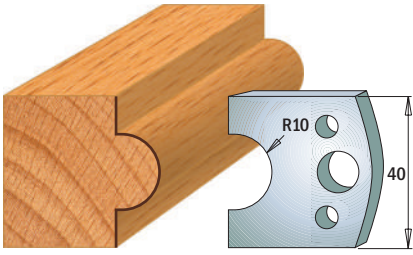
Profile Knives and Limiters

Cutting Length=40mm. Thickness=4mm.

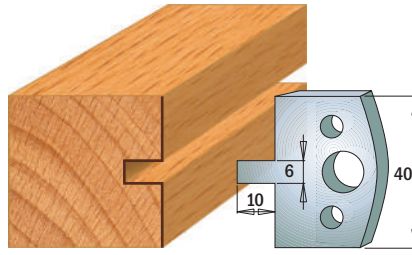
Pack Qty. 10



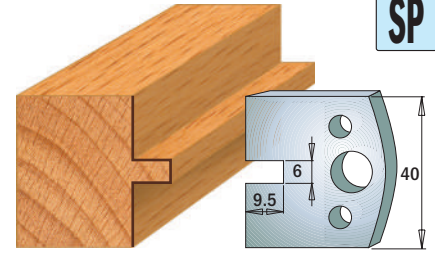
SP



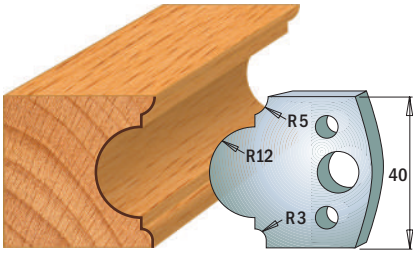
Pair of knives **690.015**
Pair of limiters **691.015**



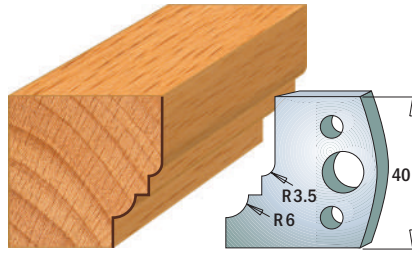
Pair of knives **690.016**
Pair of limiters **691.016**



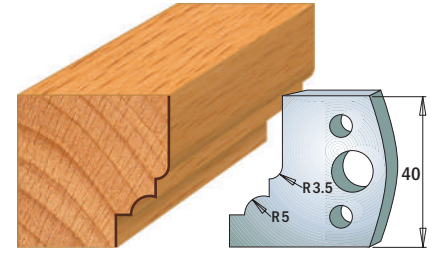
Pair of knives **690.017**
Pair of limiters **691.017**



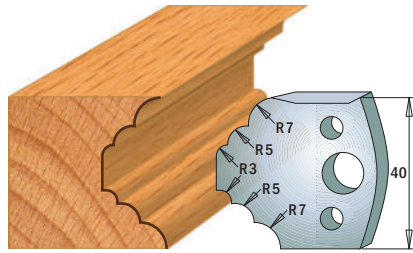
Pair of knives **690.018**
Pair of limiters **691.018**



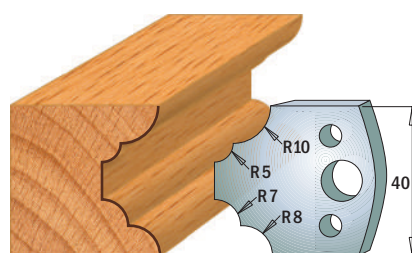
Pair of knives **690.019**
Pair of limiters **691.019**



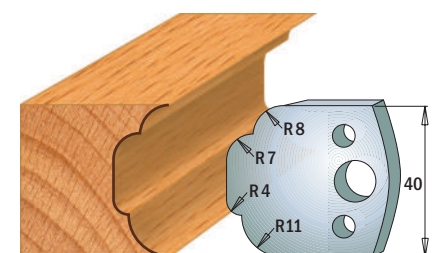
Pair of knives **690.020**
Pair of limiters **691.020**



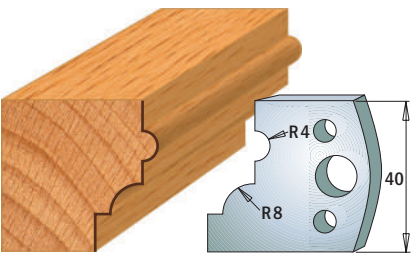
Pair of knives **690.021**
Pair of limiters **691.021**



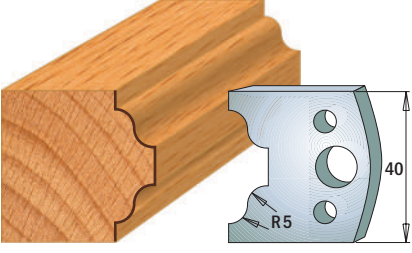
Pair of knives **690.022**
Pair of limiters **691.022**



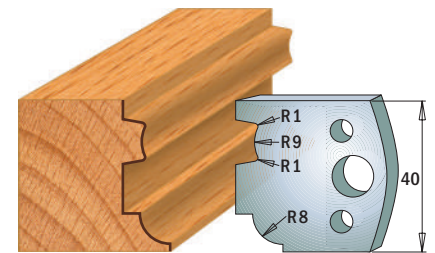
Pair of knives **690.023**
Pair of limiters **691.023**



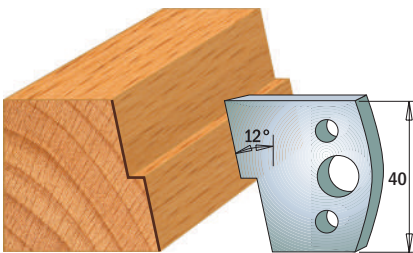
Pair of knives **690.024**
Pair of limiters **691.024**



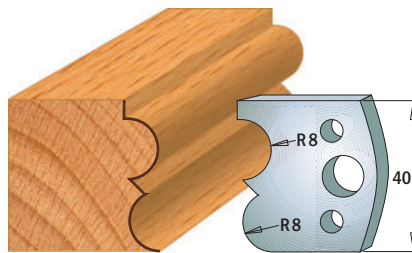
Pair of knives **690.025**
Pair of limiters **691.025**



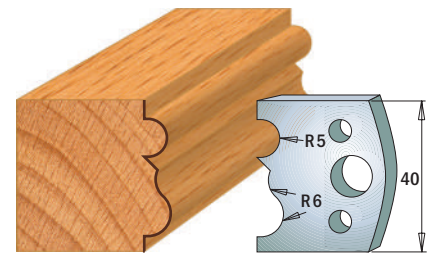
Pair of knives **690.026**
Pair of limiters **691.026**



Pair of knives **690.027**
Pair of limiters **691.027**



Pair of knives **690.028**
Pair of limiters **691.028**



Pair of knives **690.029**
Pair of limiters **691.029**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

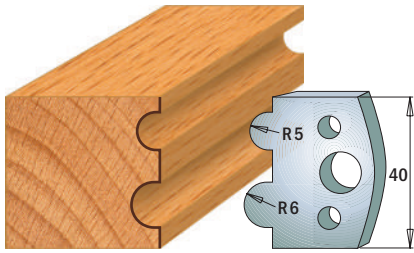
Profile Knives and Limiters

Cutting Length=40mm Thickness=4mm

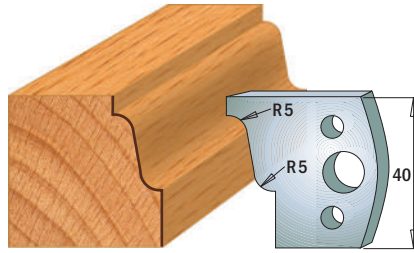
Pack Qty. 10



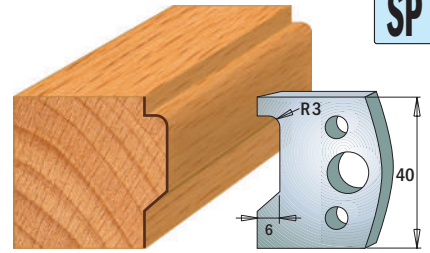
SP



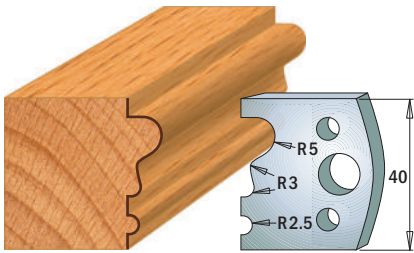
Pair of knives **690.030**
Pair of limiters **691.030**



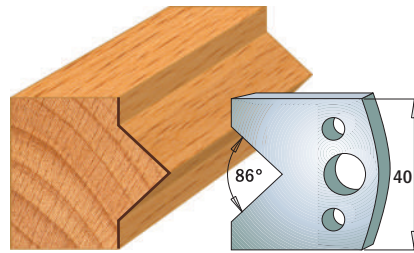
Pair of knives **690.031**
Pair of limiters **691.031**



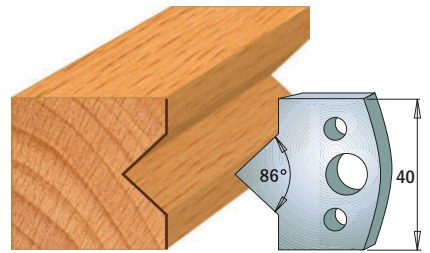
Pair of knives **690.032**
Pair of limiters **691.032**



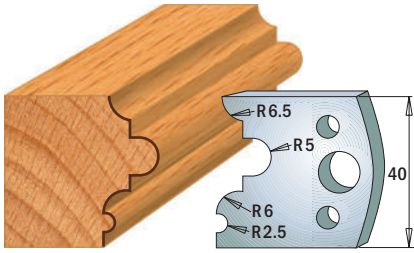
Pair of knives **690.033**
Pair of limiters **691.033**



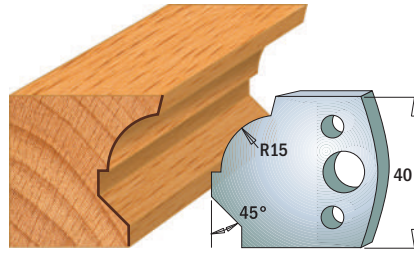
Pair of knives **690.034**
Pair of limiters **691.034**



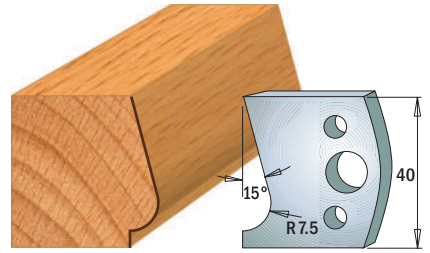
Pair of knives **690.035**
Pair of limiters **691.035**



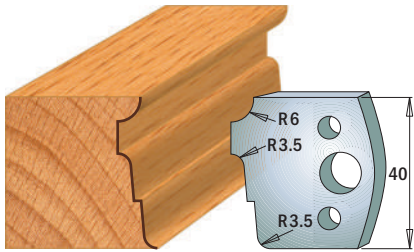
Pair of knives **690.036**
Pair of limiters **691.036**



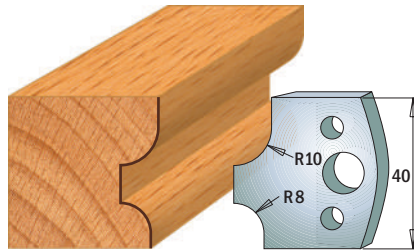
Pair of knives **690.037**
Pair of limiters **691.037**



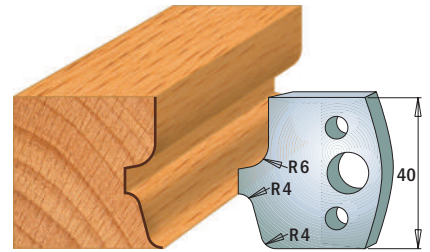
Pair of knives **690.038**
Pair of limiters **691.038**



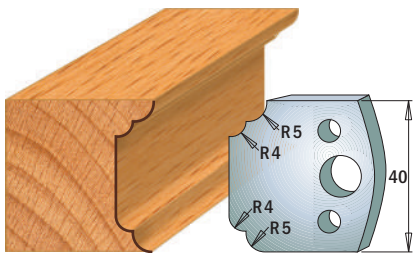
Pair of knives **690.039**
Pair of limiters **691.039**



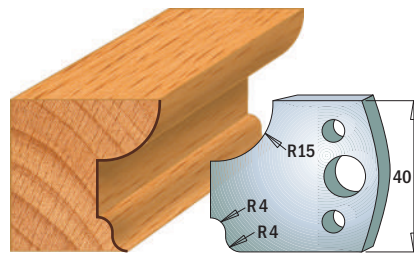
Pair of knives **690.040**
Pair of limiters **691.040**



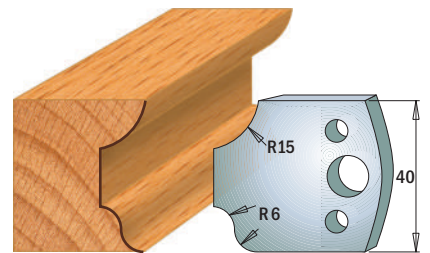
Pair of knives **690.041**
Pair of limiters **691.041**



Pair of knives **690.042**
Pair of limiters **691.042**



Pair of knives **690.043**
Pair of limiters **691.043**



Pair of knives **690.044**
Pair of limiters **691.044**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

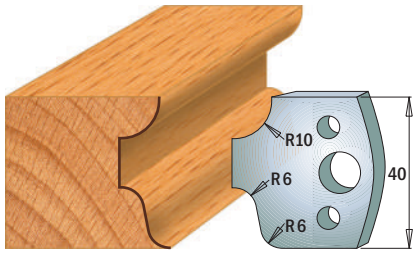
Profile Knives and Limiters

Cutting Length=40mm Thickness=4mm

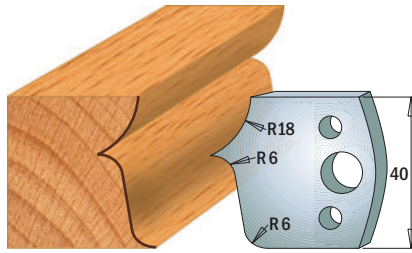
Pack Qty. 10



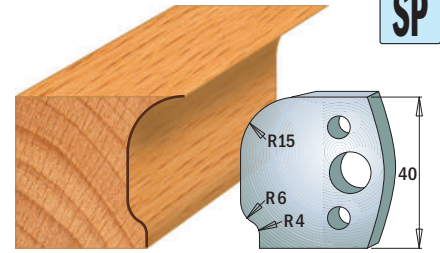
SP



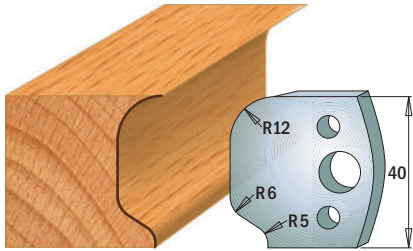
Pair of knives **690.045**
Pair of limiters **691.045**



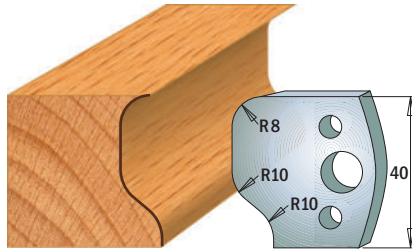
Pair of knives **690.046**
Pair of limiters **691.046**



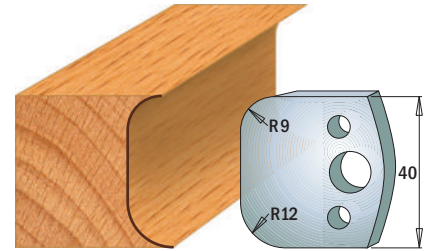
Pair of knives **690.047**
Pair of limiters **691.047**



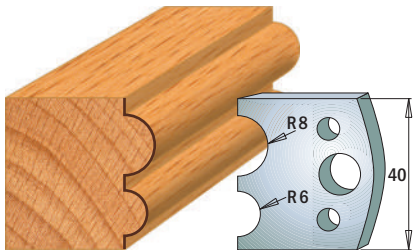
Pair of knives **690.048**
Pair of limiters **691.048**



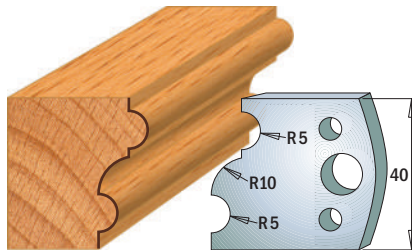
Pair of knives **690.049**
Pair of limiters **691.049**



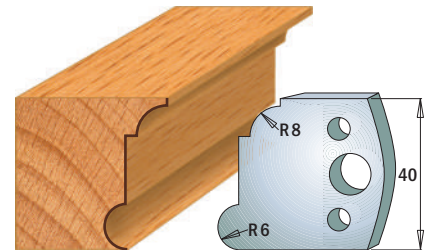
Pair of knives **690.050**
Pair of limiters **691.050**



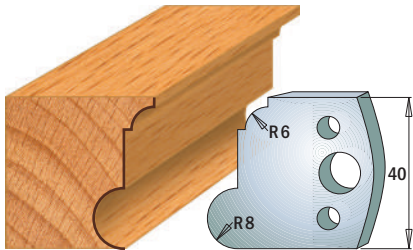
Pair of knives **690.051**
Pair of limiters **691.051**



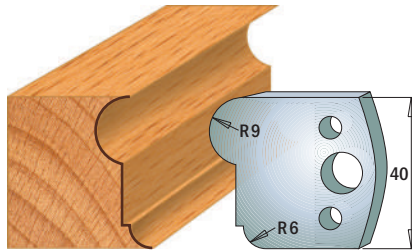
Pair of knives **690.052**
Pair of limiters **691.052**



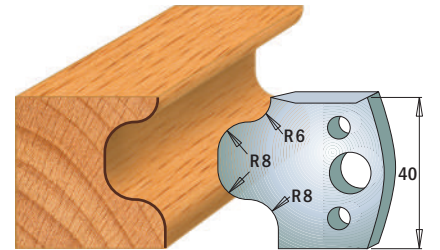
Pair of knives **690.053**
Pair of limiters **691.053**



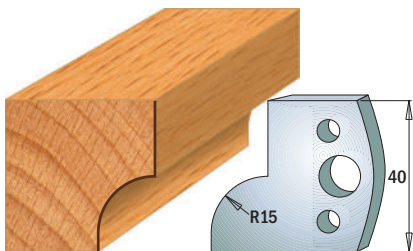
Pair of knives **690.054**
Pair of limiters **691.054**



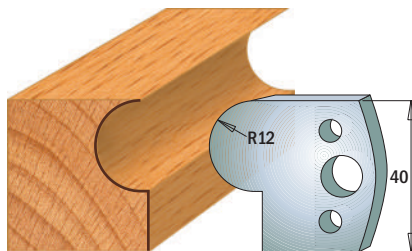
Pair of knives **690.055**
Pair of limiters **691.055**



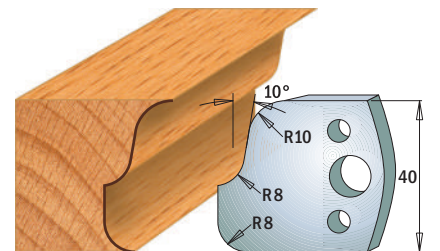
Pair of knives **690.056**
Pair of limiters **691.056**



Pair of knives **690.057**
Pair of limiters **691.057**



Pair of knives **690.058**
Pair of limiters **691.058**



Pair of knives **690.059**
Pair of limiters **691.059**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

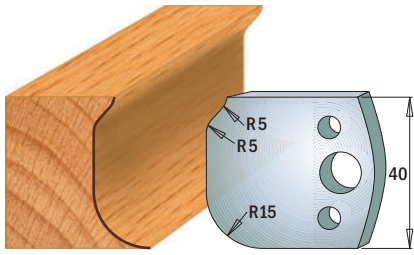
Profile Knives and Limiters

Cutting Length=40mm Thickness=4mm

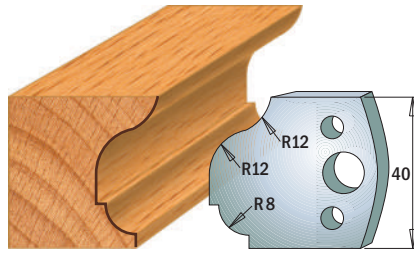
Pack Qty. 10



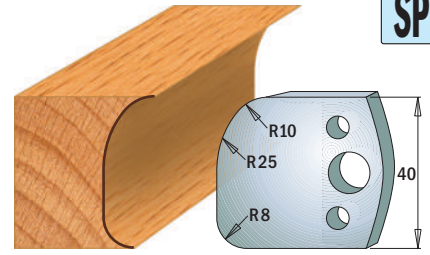
SP



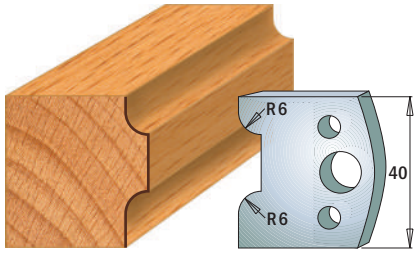
Pair of knives **690.060**
Pair of limiters **691.060**



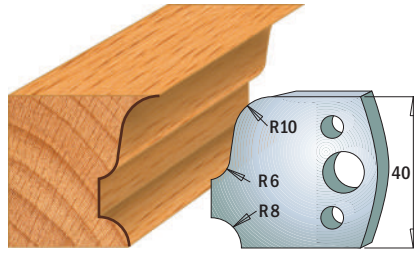
Pair of knives **690.061**
Pair of limiters **691.061**



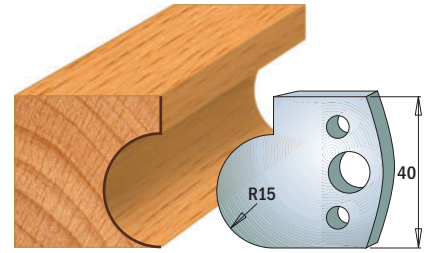
Pair of knives **690.062**
Pair of limiters **691.062**



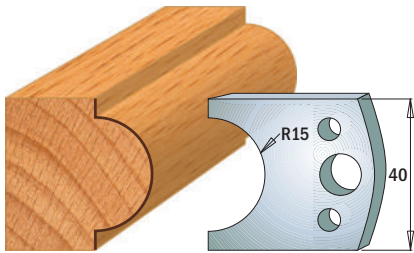
Pair of knives **690.063**
Pair of limiters **691.063**



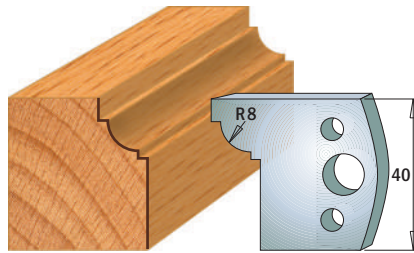
Pair of knives **690.064**
Pair of limiters **691.064**



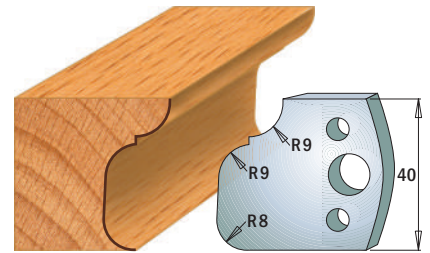
Pair of knives **690.065**
Pair of limiters **691.065**



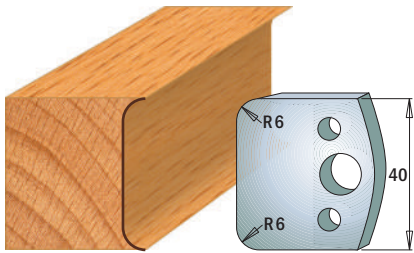
Pair of knives **690.066**
Pair of limiters **691.066**



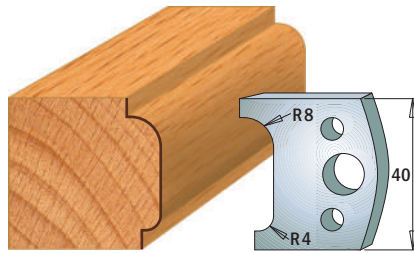
Pair of knives **690.067**
Pair of limiters **691.067**



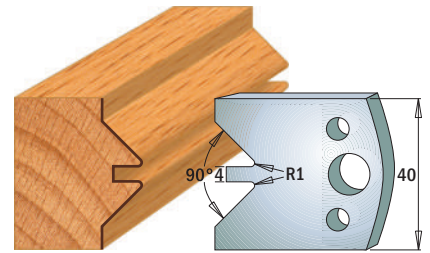
Pair of knives **690.068**
Pair of limiters **691.068**



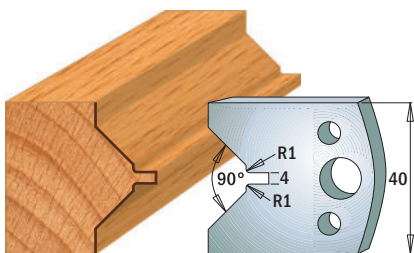
Pair of knives **690.069**
Pair of limiters **691.069**



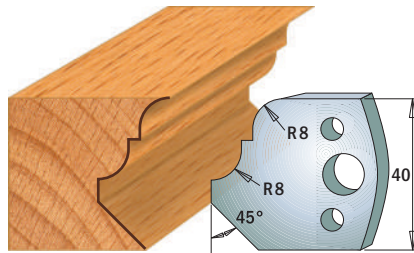
Pair of knives **690.070**
Pair of limiters **691.070**



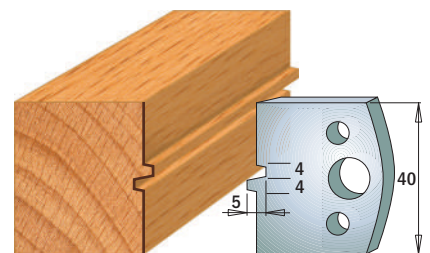
Pair of knives **690.071**
Pair of limiters **691.071**



Pair of knives **690.072**
Pair of limiters **691.072**



Pair of knives **690.073**
Pair of limiters **691.073**



Pair of knives **690.074**
Pair of limiters **691.074**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

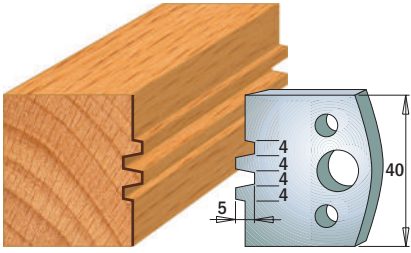
Profile Knives and Limiters

Cutting Length=40mm Thickness=4mm

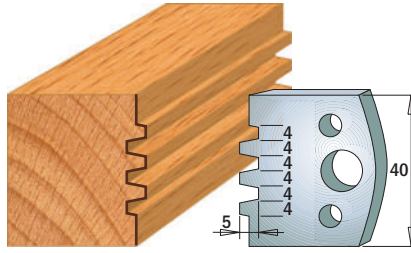
Pack Qty. 10



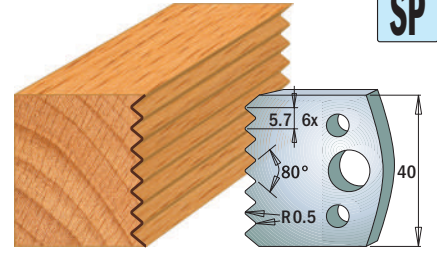
SP



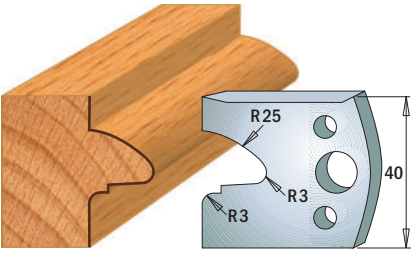
Pair of knives **690.075**
Pair of limiters **691.075**



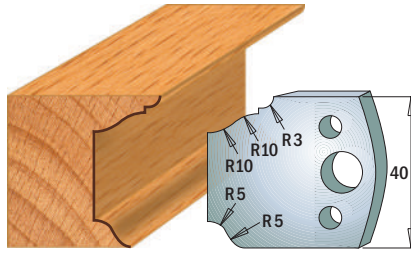
Pair of knives **690.076**
Pair of limiters **691.076**



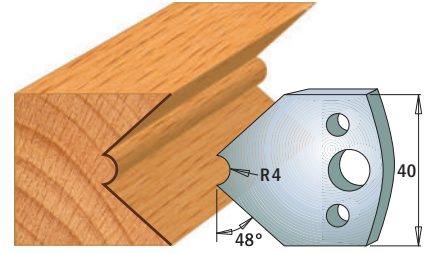
Pair of knives **690.077**
Pair of limiters **691.077**



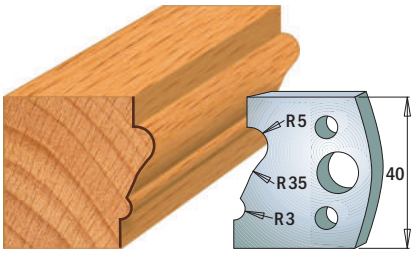
Pair of knives **690.078**
Pair of limiters **691.078**



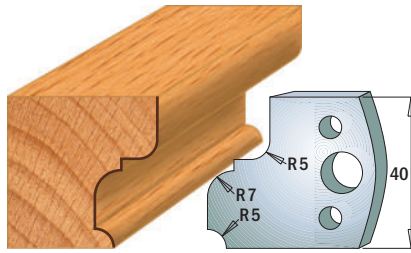
Pair of knives **690.079**
Pair of limiters **691.079**



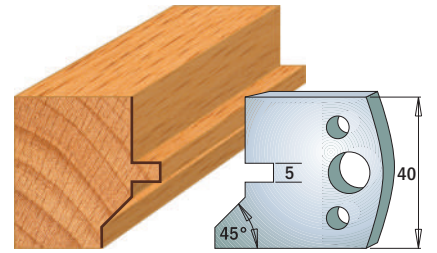
Pair of knives **690.080**
Pair of limiters **691.080**



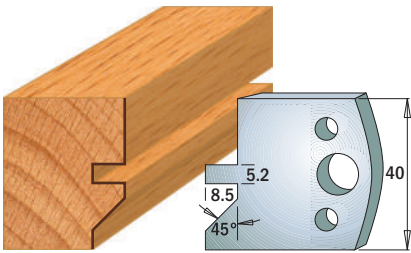
Pair of knives **690.081**
Pair of limiters **691.081**



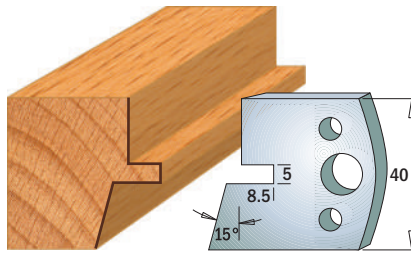
Pair of knives **690.082**
Pair of limiters **691.082**



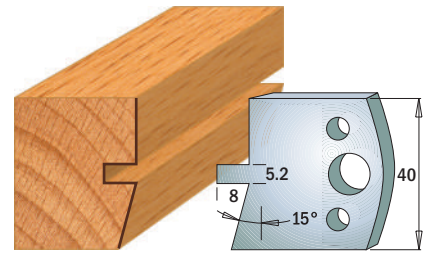
Pair of knives **690.083**
Pair of limiters **691.083**



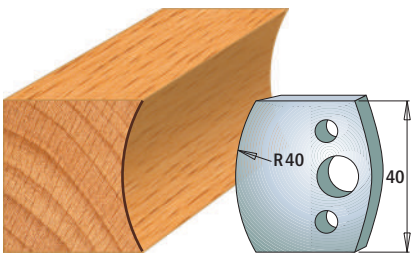
Pair of knives **690.084**
Pair of limiters **691.084**



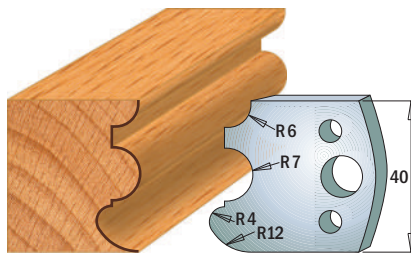
Pair of knives **690.085**
Pair of limiters **691.085**



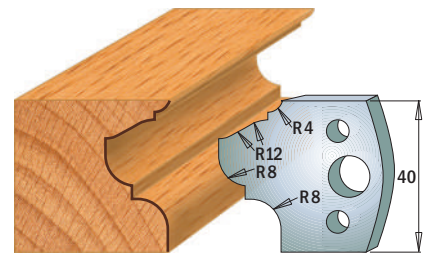
Pair of knives **690.086**
Pair of limiters **691.086**



Pair of knives **690.087**
Pair of limiters **691.087**



Pair of knives **690.088**
Pair of limiters **691.088**



Pair of knives **690.089**
Pair of limiters **691.089**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

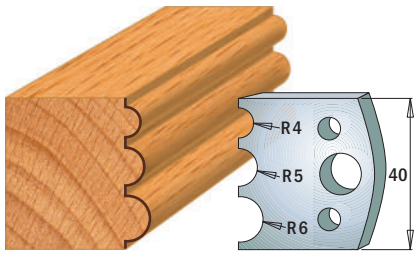
Profile Knives and Limiters

Cutting Length=40mm Thickness=4mm

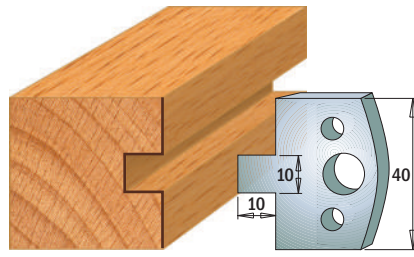
Pack Qty. 10



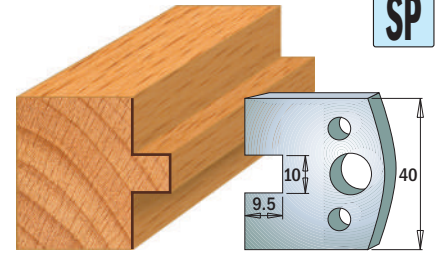
SP



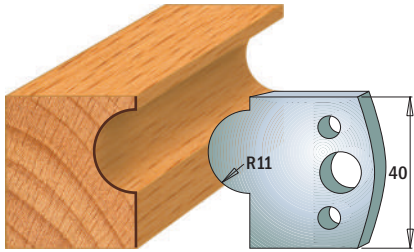
Pair of knives **690.090**
Pair of limiters **691.090**



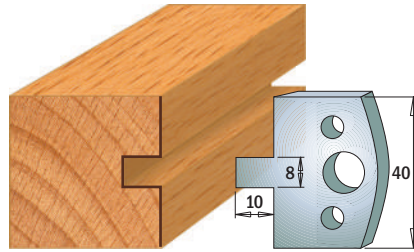
Pair of knives **690.091**
Pair of limiters **691.091**



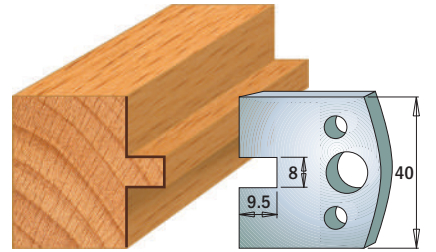
Pair of knives **690.092**
Pair of limiters **691.092**



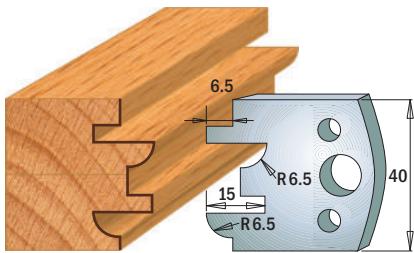
Pair of knives **690.093**
Pair of limiters **691.093**



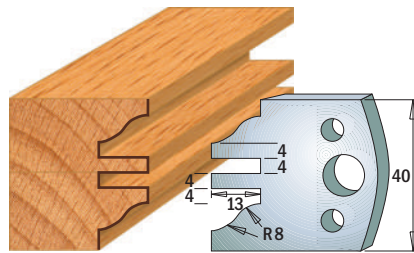
Pair of knives **690.094**
Pair of limiters **691.094**



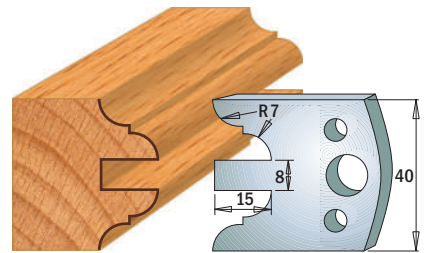
Pair of knives **690.095**
Pair of limiters **691.095**



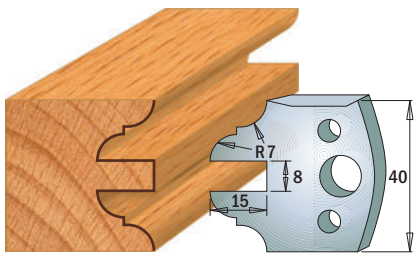
Pair of knives **690.096**
Pair of limiters **691.096**



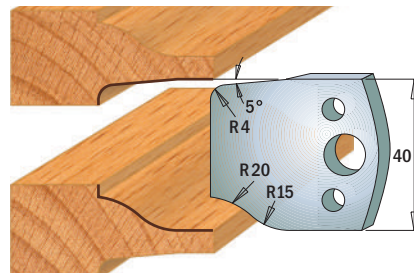
Pair of knives **690.097**
Pair of limiters **691.097**



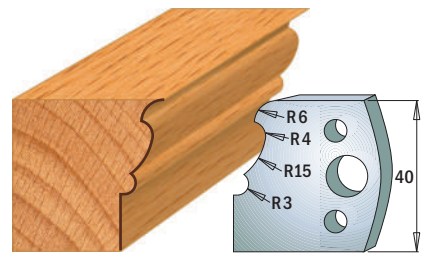
Pair of knives **690.098**
Pair of limiters **691.098**



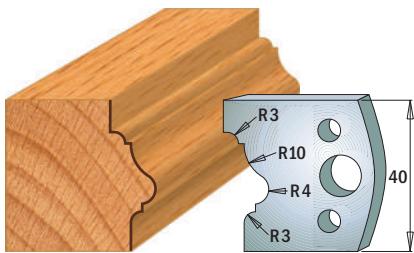
Pair of knives **690.099**
Pair of limiters **691.099**



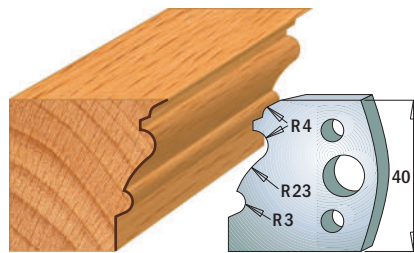
Pair of knives **690.100**
Pair of limiters **691.100**



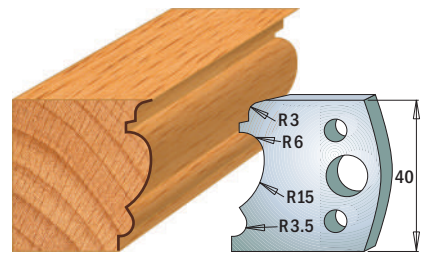
Pair of knives **690.101**
Pair of limiters **691.101**



Pair of knives **690.102**
Pair of limiters **691.102**



Pair of knives **690.103**
Pair of limiters **691.103**



Pair of knives **690.104**
Pair of limiters **691.104**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

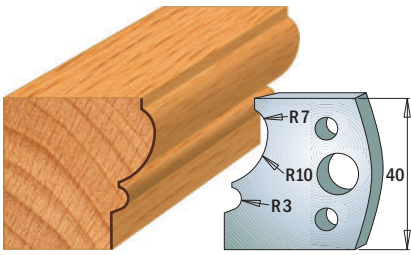
Profile Knives and Limiters

Cutting Length=40mm Thickness=4mm

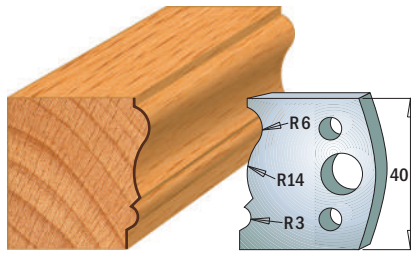
Pack Qty. 10



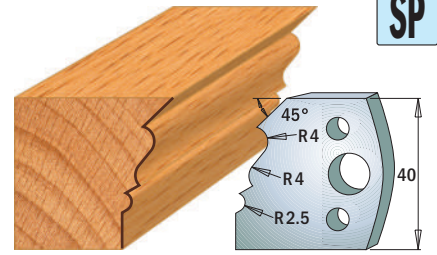
SP



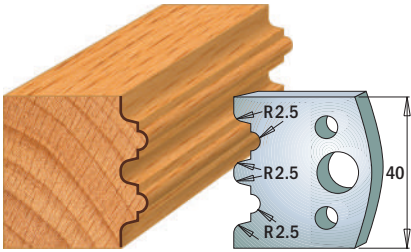
Pair of knives **690.105**
Pair of limiters **691.105**



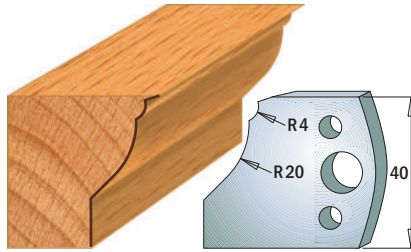
Pair of knives **690.106**
Pair of limiters **691.106**



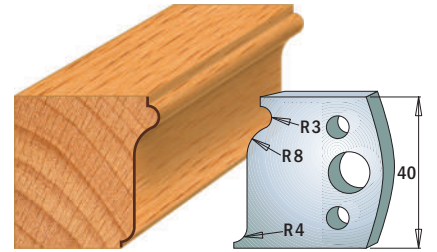
Pair of knives **690.107**
Pair of limiters **691.107**



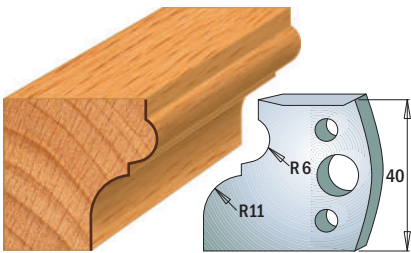
Pair of knives **690.108**
Pair of limiters **691.108**



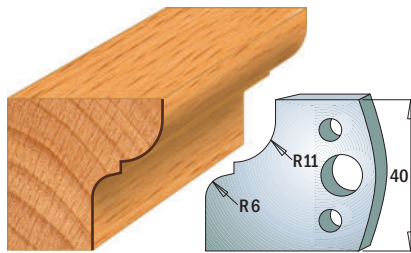
Pair of knives **690.109**
Pair of limiters **691.109**



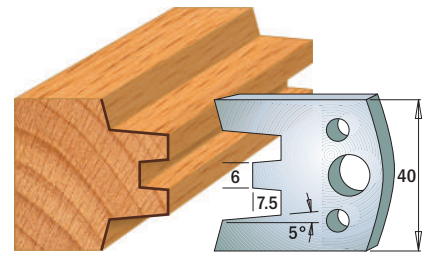
Pair of knives **690.110**
Pair of limiters **691.110**



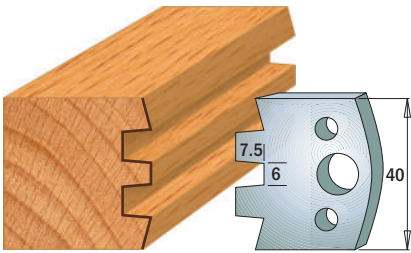
Pair of knives **690.111**
Pair of limiters **691.111**



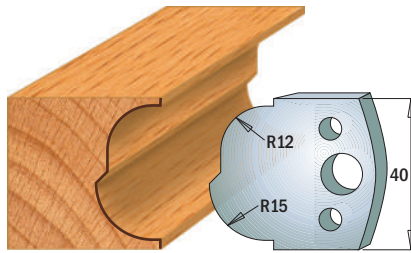
Pair of knives **690.112**
Pair of limiters **691.112**



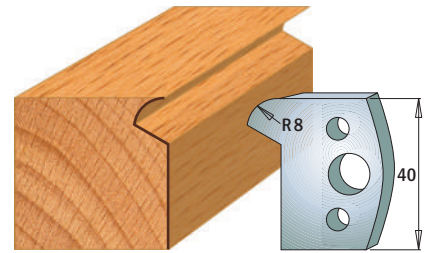
Pair of knives **690.113**
Pair of limiters **691.113**



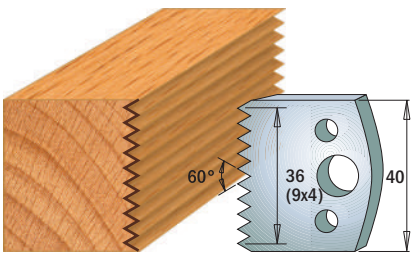
Pair of knives **690.114**
Pair of limiters **691.114**



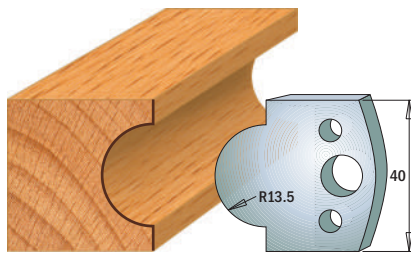
Pair of knives **690.115**
Pair of limiters **691.115**



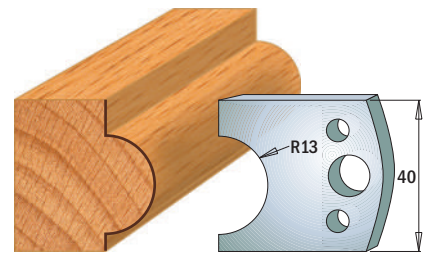
Pair of knives **690.116**
Pair of limiters **691.116**



Pair of knives **690.117**
Pair of limiters **691.117**



Pair of knives **690.118**
Pair of limiters **691.118**



Pair of knives **690.119**
Pair of limiters **691.119**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

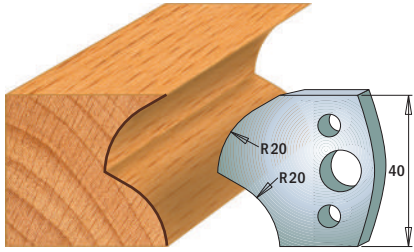
Profile Knives and Limiters

Cutting Length=40mm Thickness=4mm

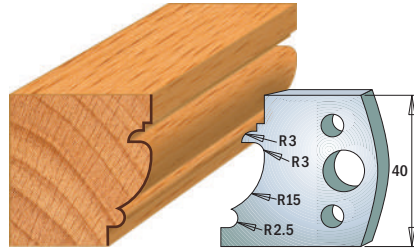
Pack Qty. 10



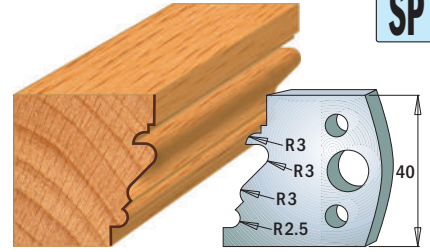
SP



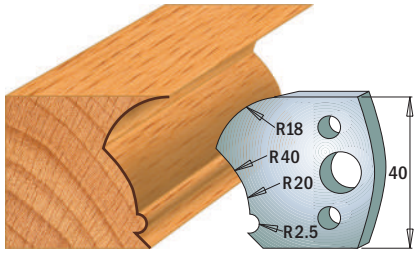
Pair of knives **690.120**
Pair of limiters **691.120**



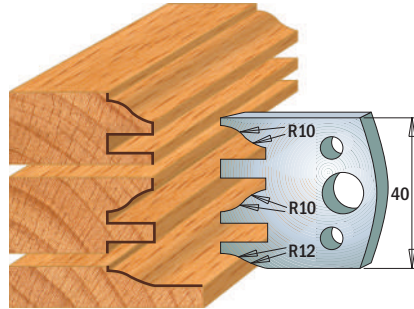
Pair of knives **690.121**
Pair of limiters **691.121**



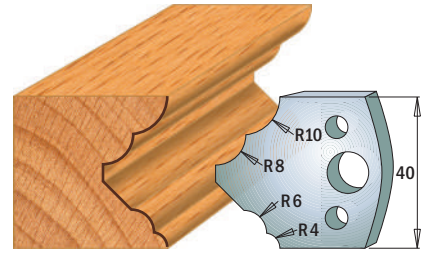
Pair of knives **690.122**
Pair of limiters **691.122**



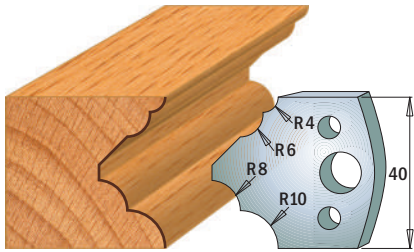
Pair of knives **690.123**
Pair of limiters **691.123**



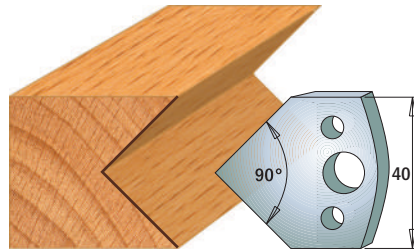
Pair of knives **690.124**
Pair of limiters **691.124**



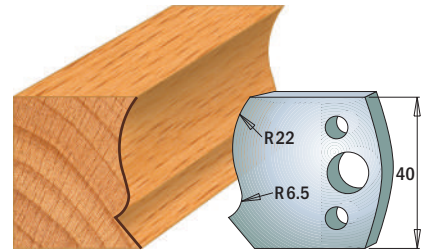
Pair of knives **690.125**
Pair of limiters **691.125**



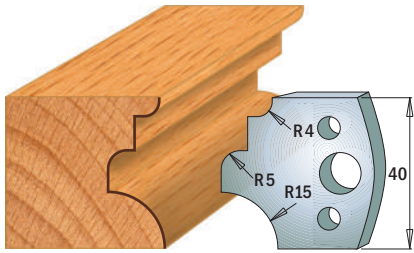
Pair of knives **690.126**
Pair of limiters **691.126**



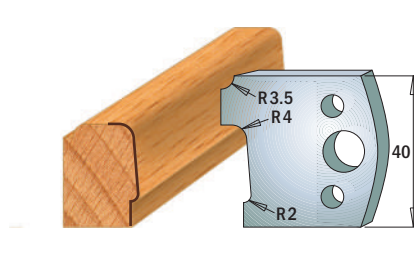
Pair of knives **690.127**
Pair of limiters **691.127**



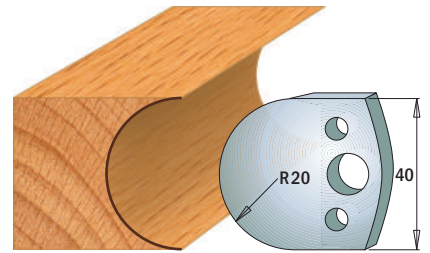
Pair of knives **690.128**
Pair of limiters **691.128**



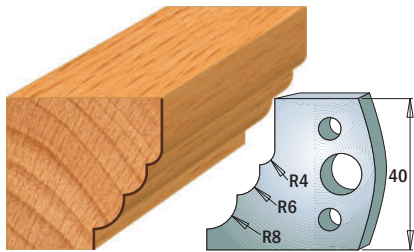
Pair of knives **690.129**
Pair of limiters **691.129**



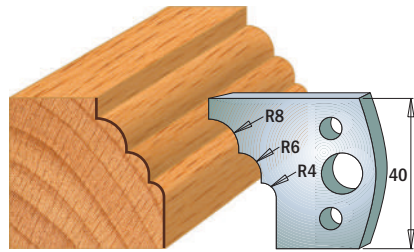
Pair of knives **690.130**
Pair of limiters **691.130**



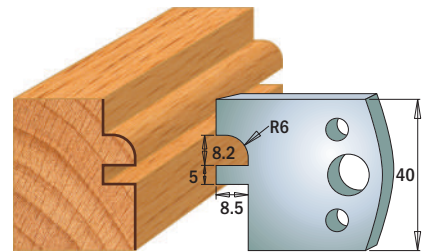
Pair of knives **690.131**
Pair of limiters **691.131**



Pair of knives **690.132**
Pair of limiters **691.132**



Pair of knives **690.133**
Pair of limiters **691.133**



Pair of knives **690.134**
Pair of limiters **691.134**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

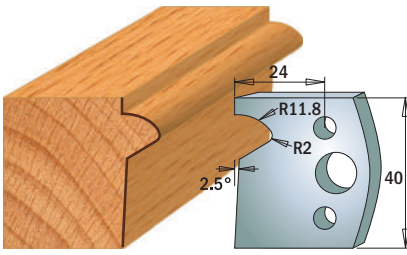
Profile Knives and Limiters

Cutting Length=40mm Thickness=4mm

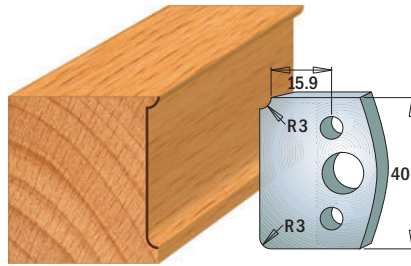
Pack Qty. 10



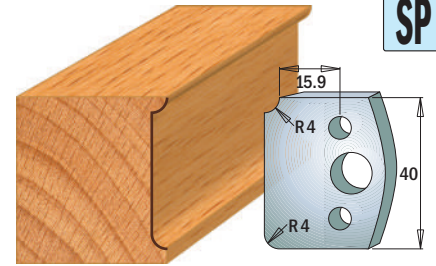
SP



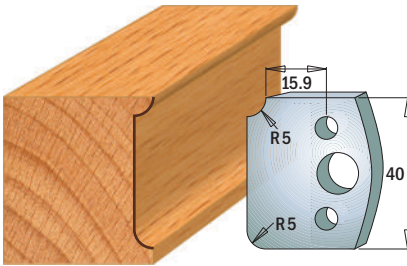
Pair of knives **690.135**
Pair of limiters **691.135**



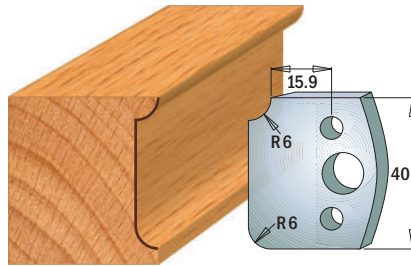
Pair of knives **690.170**
Pair of limiters **691.170**



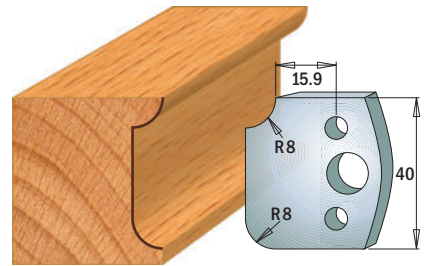
Pair of knives **690.171**
Pair of limiters **691.171**



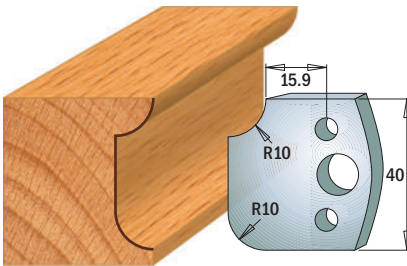
Pair of knives **690.172**
Pair of limiters **691.172**



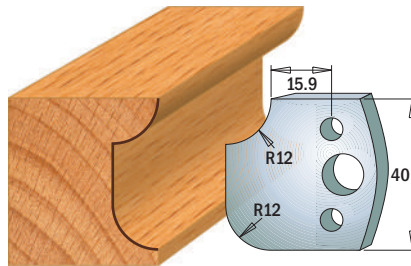
Pair of knives **690.173**
Pair of limiters **691.173**



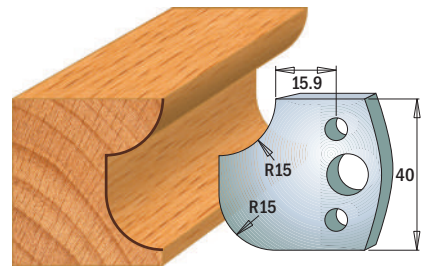
Pair of knives **690.174**
Pair of limiters **691.174**



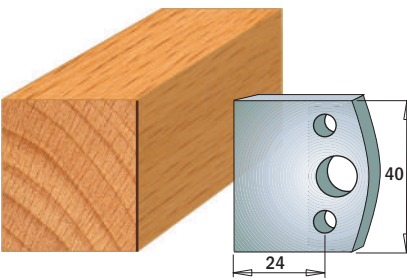
Pair of knives **690.175**
Pair of limiters **691.175**



Pair of knives **690.176**
Pair of limiters **691.176**



Pair of knives **690.177**
Pair of limiters **691.177**

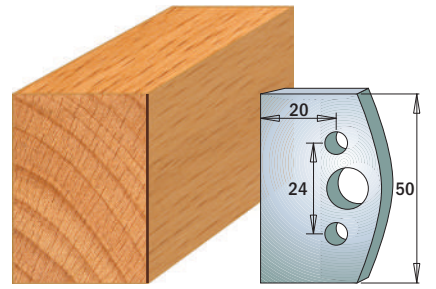


Pair of knives **690.192**
Pair of limiters **691.192**

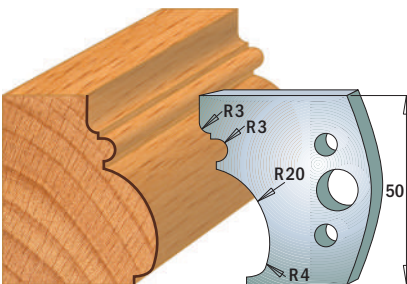
Profile Knives and Limiters

Cutting Length=50mm
Thickness=4mm

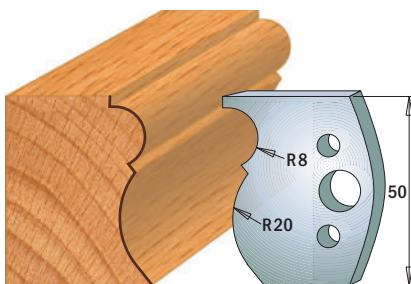
Pack Qty. 10



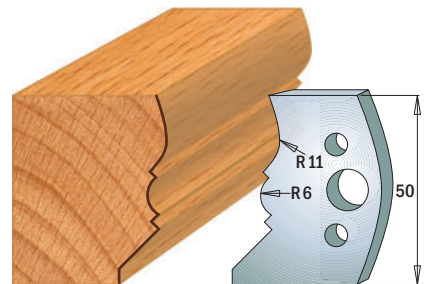
Pair of knives **690.500**
Pair of limiters **691.500**



Pair of knives **690.501**
Pair of limiters **691.501**



Pair of knives **690.502**
Pair of limiters **691.502**



Pair of knives **690.503**
Pair of limiters **691.503**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

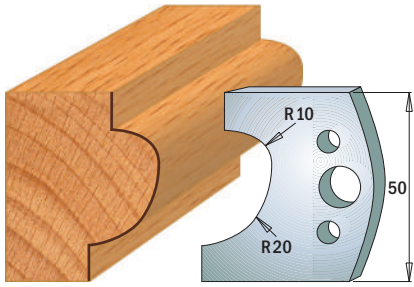
Profile Knives and Limiters

Cutting Length=50mm Thickness=4mm

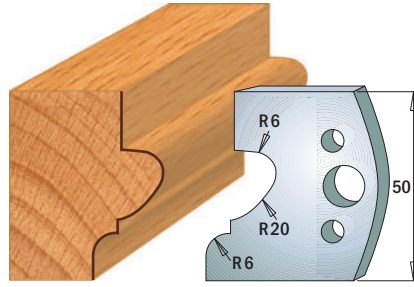
Pack Qty. 10



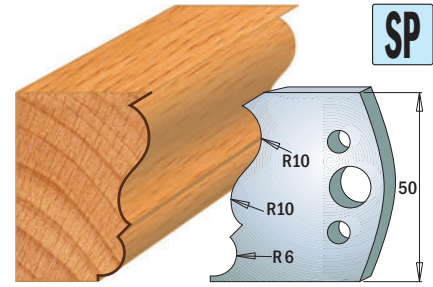
SP



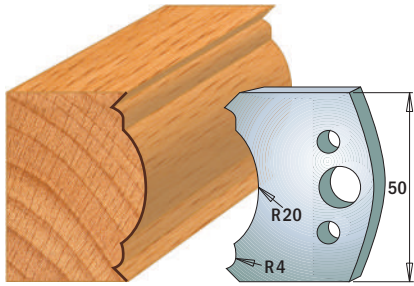
Pair of knives **690.504**
Pair of limiters **691.504**



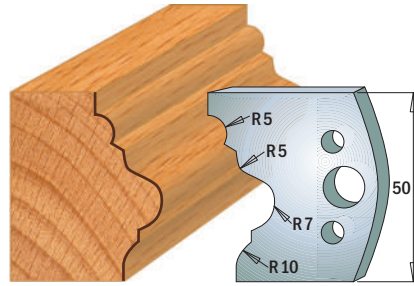
Pair of knives **690.505**
Pair of limiters **691.505**



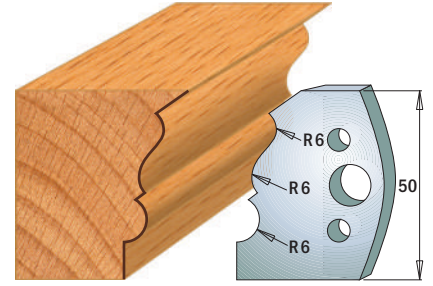
Pair of knives **690.506**
Pair of limiters **691.506**



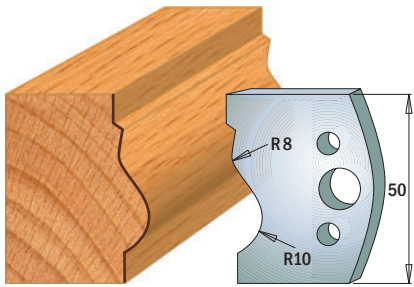
Pair of knives **690.507**
Pair of limiters **691.507**



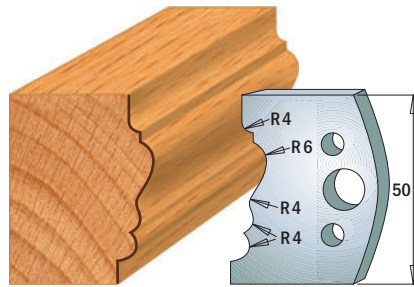
Pair of knives **690.508**
Pair of limiters **691.508**



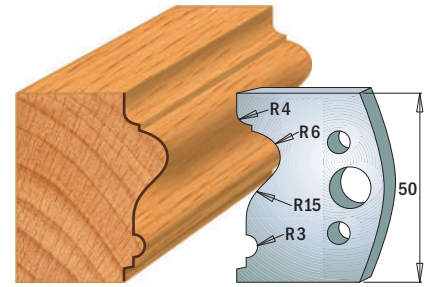
Pair of knives **690.509**
Pair of limiters **691.509**



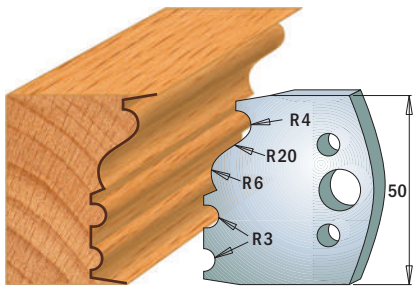
Pair of knives **690.510**
Pair of limiters **691.510**



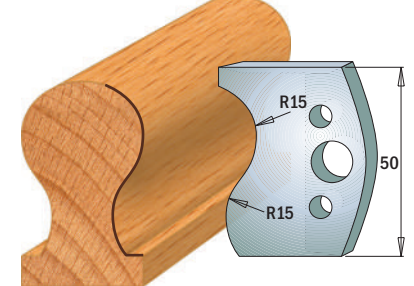
Pair of knives **690.511**
Pair of limiters **691.511**



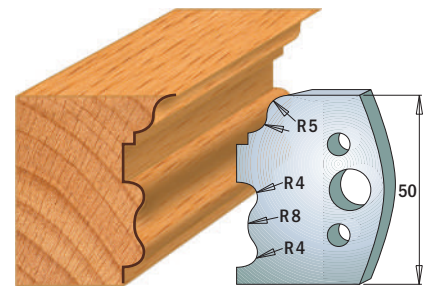
Pair of knives **690.512**
Pair of limiters **691.512**



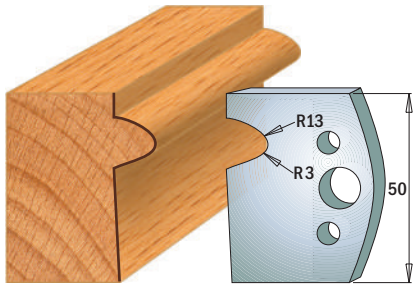
Pair of knives **690.513**
Pair of limiters **691.513**



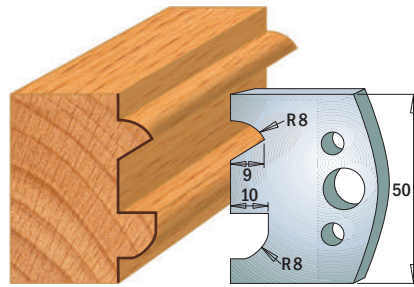
Pair of knives **690.514**
Pair of limiters **691.514**



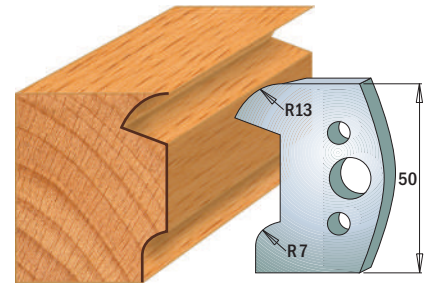
Pair of knives **690.515**
Pair of limiters **691.515**



Pair of knives **690.516**
Pair of limiters **691.516**



Pair of knives **690.517**
Pair of limiters **691.517**



Pair of knives **690.518**
Pair of limiters **691.518**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

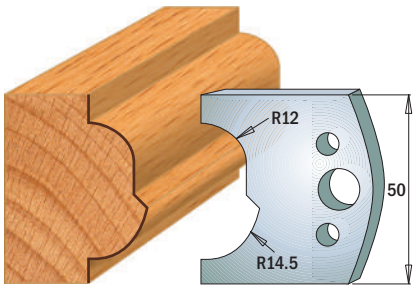
Profile Knives and Limiters

Cutting Length=50mm Thickness=4mm

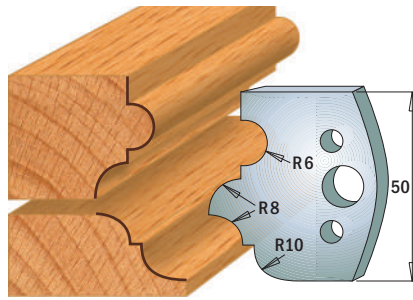
Pack Qty. 10



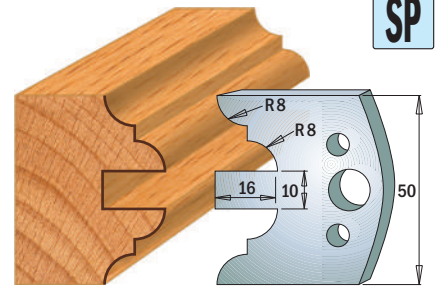
SP



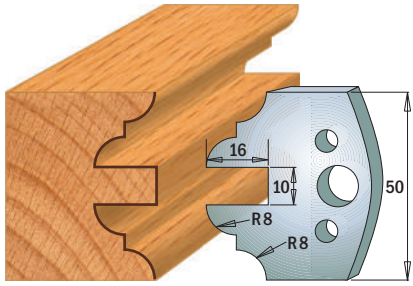
Pair of knives **690.519**
Pair of limiters **691.519**



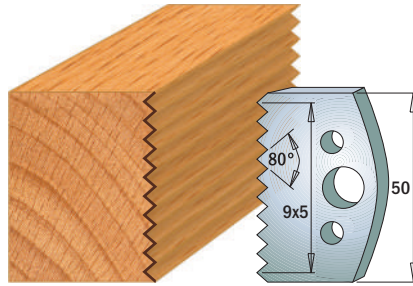
Pair of knives **690.520**
Pair of limiters **691.520**



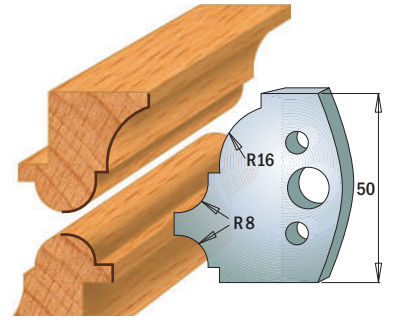
Pair of knives **690.522**
Pair of limiters **691.522**



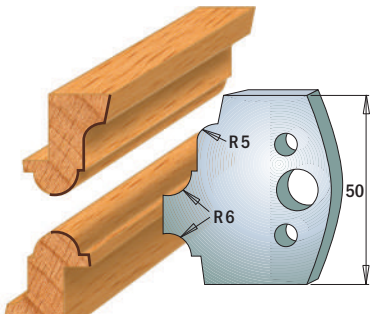
Pair of knives **690.523**
Pair of limiters **691.523**



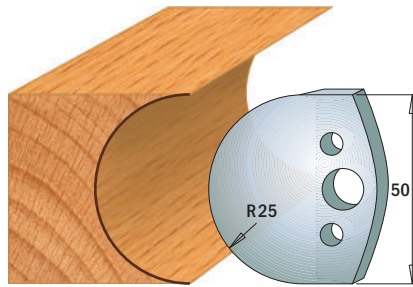
Pair of knives **690.524**
Pair of limiters **691.524**



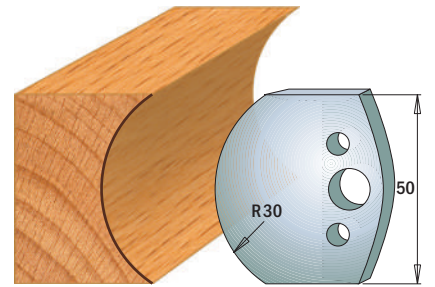
Pair of knives **690.541**
Pair of limiters **691.541**



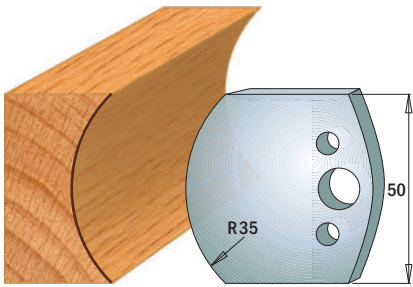
Pair of knives **690.542**
Pair of limiters **691.542**



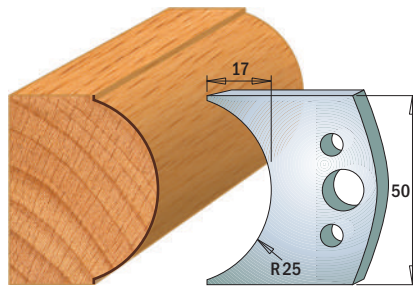
Pair of knives **690.543**
Pair of limiters **691.543**



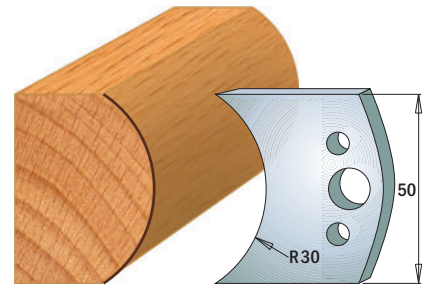
Pair of knives **690.544**
Pair of limiters **691.544**



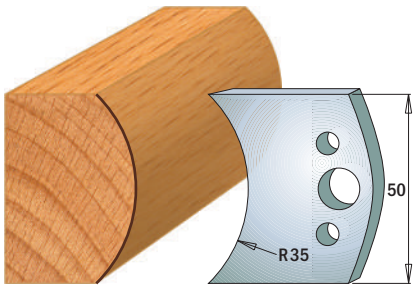
Pair of knives **690.545**
Pair of limiters **691.545**



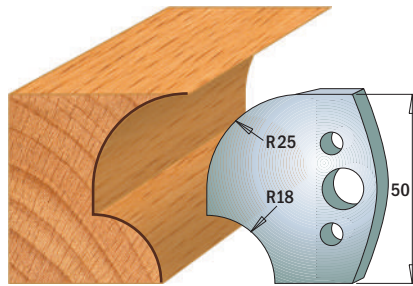
Pair of knives **690.546**
Pair of limiters **691.546**



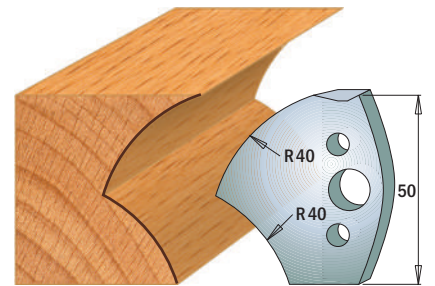
Pair of knives **690.547**
Pair of limiters **691.547**



Pair of knives **690.548**
Pair of limiters **691.548**



Pair of knives **690.549**
Pair of limiters **691.549**



Pair of knives **690.550**
Pair of limiters **691.550**

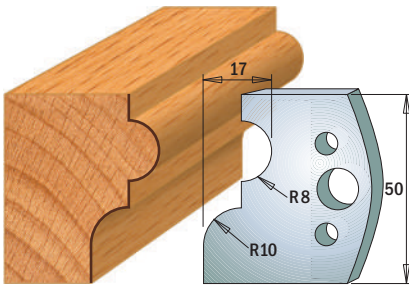
NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

Profile Knives and Limiters

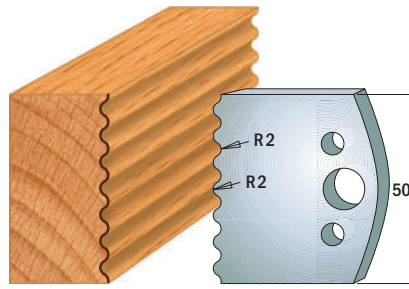
Cutting Length=50mm Thickness=4mm

Pack Qty. 10

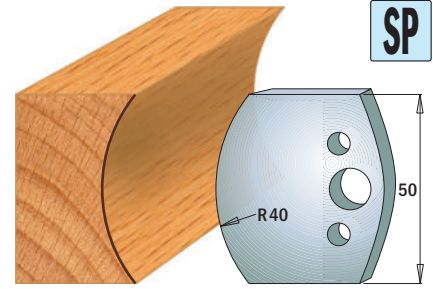
SP



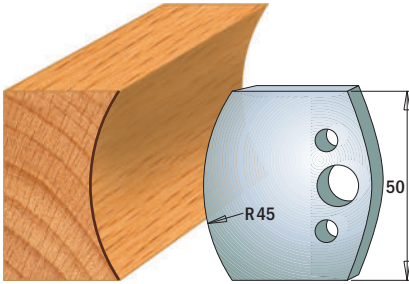
Pair of knives **690.551**
Pair of limiters **691.551**



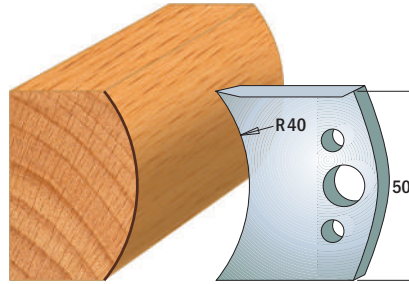
Pair of knives **690.552**
Pair of limiters **691.552**



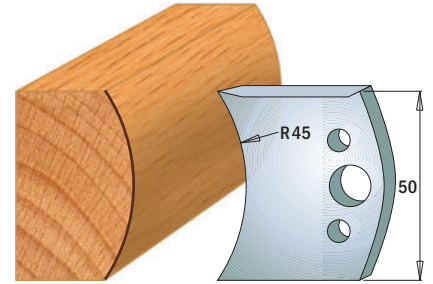
Pair of knives **690.553**
Pair of limiters **691.553**



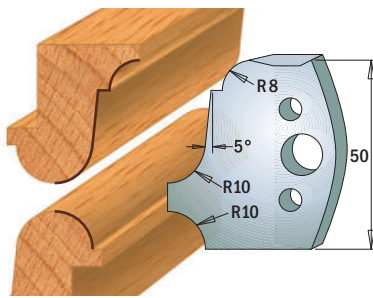
Pair of knives **690.554**
Pair of limiters **691.554**



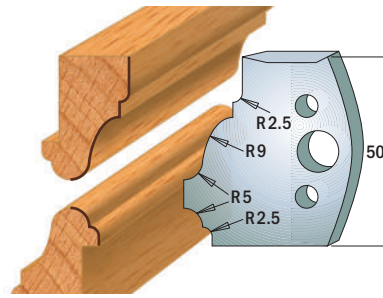
Pair of knives **690.555**
Pair of limiters **691.555**



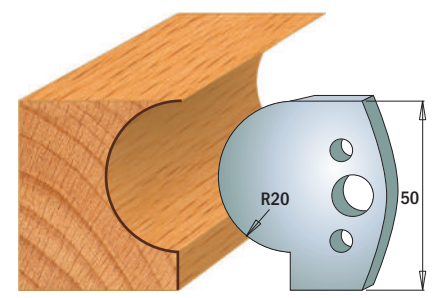
Pair of knives **690.556**
Pair of limiters **691.556**



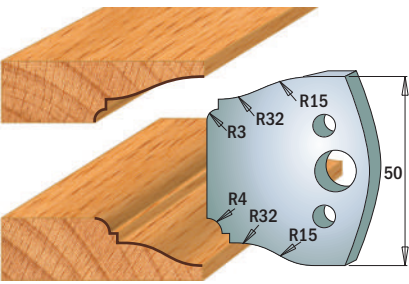
Pair of knives **690.557**
Pair of limiters **691.557**



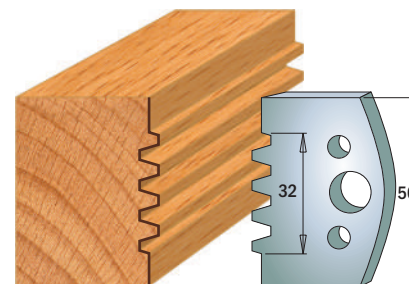
Pair of knives **690.558**
Pair of limiters **691.558**



Pair of knives **690.562**
Pair of limiters **691.562**



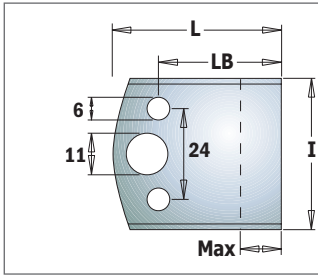
Pair of knives **690.568**
Pair of limiters **691.568**



Pair of knives **690.576**
Pair of limiters **691.576**

NOTE: all knives & limiters available only in pairs.
Drawings are 1:2 scale. Dimensions in mm.

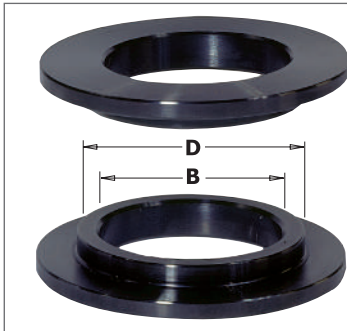
690-691



DESCRIPTION	I mm	LB mm	L mm	MAX mm		ORDER NO. SP	ORDER NO. HSS
Pair of knives	40	32,5	44,5	18	10	690.193	690.193H
Pair of knives	50	34	46	20	10	690.599	690.599H
Pair of limiters	38	16	28	2	10	691.190	
Pair of limiters	38	24	36	10	10	691.192	
Pair of limiters	38	32,5	44,5	18	10	691.193	
Pair of limiters	48	34	46	20	10	691.599	

Pair of Bore Reducers

699

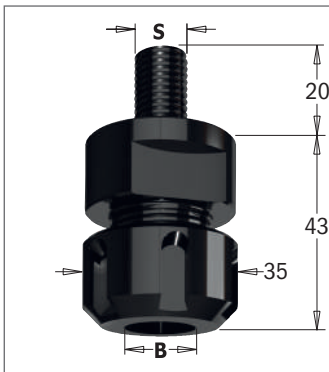


D mm	B mm		ORDER NO.	D mm	B mm		ORDER NO.
19,05	12,7	10	699.019.13	35	32	10	699.035.32
25,4	19,05	10	699.026.19	40	30	10	699.040.30
30	19,05	10	699.030.19	40	32	10	699.040.32
30	25,4	10	699.030.26	40	35	10	699.040.35
31,75	19,05	10	699.031.19	50	30	1	699.050.30
31,75	25,4	10	699.031.26	50	32	1	699.050.32
31,75	30	10	699.031.30	50	35	1	699.050.35
35	30	10	699.035.30	50	40	1	699.050.40
35	31,75	10	699.035.31				

To be used only in pairs

Chucks & "ER20" Collets for Spindle Moulder Machine

796



S mm	B mm	L mm		ORDER NO.
M12x1,75	3 ~ 12,7	43	10	796.122.00
M14x2	3 ~ 12,7	43	10	796.142.00
M16x2	3 ~ 12,7	43	10	796.162.00

Spare parts: 992.483.03 M25x1,5mm clamping nut
991.483.00 "ER20" key

TECHNICAL DETAILS:
Super strength steel.
Precisely machined for accuracy.

Collet not included

SAFETY TIPS

The **TW-200** Torque Wrench is recommended for the proper fastening of clamping nuts. (see page 413)

"ER20" Precision Collets for Chucks 796.122/142/162

184





B mm		ORDER NO.	B mm		ORDER NO.
2	10	184.020.20	10	10	184.100.20
3	10	184.030.20	11	10	184.110.20
4	10	184.040.20	12	10	184.120.20
5	10	184.050.20	12,7	10	184.127.20
6	10	184.060.20			
6,35	10	184.064.20			
7	10	184.070.20			
8	10	184.080.20			
9	10	184.090.20			

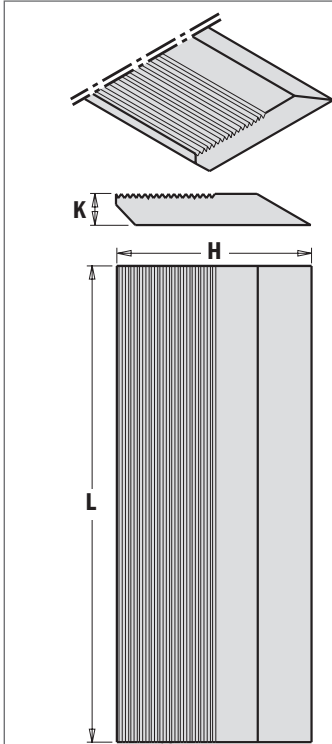


790

	L mm	H mm	K mm	MACHINE	MODEL MACHINE	ORDER NO.	ORDER NO.		
						2 pcs. blister case	10 pcs. blister case		
    10 PCS. CASE (MINIMUM ORDER)  2 PCS. BLISTER CASE (790.755/790.780/790.806/790.805/790.820)	56 x 5,5 x 1,1			ADLER®			790.560.00		
	60 x 5,5 x 1,1			WEGOMA®			790.600.01		
	75,5 x 5,5 x 1,1				AEG®	HTH75		790.755.00	
					BLACK & DECKER®	DN75, 750SR, 600K			
					BOSCH®	0590, P400, 1590,1591			
					FESTOOL®	REP75			
					HAFFNER®	FH222			
					HOLZ-HER®	2223, 2286, 2320			
					KRESS®	JET-STAR 6701, 6702			
					MAFELL®	HU75			
					METABO®	6375			
					SCHEER®	MH75/3, MH80			
	78 x 5,5 x 1,1			SKIL®	98H			790.780	790.780.00
	80,5 x 5,5 x 1,1				VIRUTEX®			790.805	790.805.01
					AEG®, BOSCH®				
	82 x 5,5 x 1,1				HAFFNER®				
					ELU®	MFF40, MFF80, MFF81, MFF81EK, PF161			
					AEG®	EH82, EH825, EH822, EH450, EH700, EH82-1, H500, H750, EH700R		790.820	790.820.00
					BLACK & DECKER®	DN76			
					BOSCH®	PHO 100/150, PHO 200/300 4387, PHO 2-82/3-82, GUSTAV, H00882			
				CASALS®	CE82				
				DEWALT®	DW678, DW678EK, DW680				
				ELU®	HH15, HH40, HH40K, HH40EK				
				FEIN®	HS2151				
				FELISATTI®	TP282				
92 x 5,5 x 1,2				HAFFNER®	FH224				
				HITACHI®	F20, F20A, FP20A, P20V, P20SA				
				HOLZ-HER®	2321, 2322				
				LEGNA®	R82, G82				
				MAFELL®	EHU82, MHU82				
				MAKITA®	1001, 1100, 1125B, 1900B, 1901, 1923B, 1923H, 1923HO				
				METABO®	4382, 8382, 0882, 0883, E0983				
				PERLES®	HHB82B				
				PEUGEOT®	RA400, 82RAC, RA82CS, BR82 BRA1-82, BRA3-82, RA1082CA				
				RYOBI®	L1323-A				
92 x 5,5 x 1,2				SKIL®	H92, H94, H95, H96, H97 1506, 1510				
				STAYER®	980B				
92 x 5,5 x 1,2				AEG®	450		790.920.00		
				HITACHI®	F30A, FU30				
				RYOBI®	L120N, L150N, L1205N, L1323				
102 x 5,5 x 1,1				AEG®	HB750, EH102, HBE800		790.992.00		

	L mm	H mm	K mm	MACHINE	MODEL MACHINE	ORDER NO.	ORDER NO.	
						2 pcs. HSS	2 pcs. HW	
  2 PCS. BLISTER CASE	82	x 29	x 3	BOSCH®	GH020-82	790.821.50	790.821.10	
				BLACK & DECKER®	DN710, DB711			
				MAKITA®	1900B, 1923B, 1100, 1901 1125, KP0800K, KP0810, XPK01			
				RYOBI®	L-1323A, L-282			
110 x 29 x 3				MAKITA®	1002BA, 1911B	790.110.50		
TECHNICAL DETAILS:				APPLICATION:				
- Order no. ISO:				K40				
- Hardness (HV10):				1.400				
- Transverse rupture strength (N/mm ²):				2.600				
				Softwood				Good
				Hardwood				Suitable
				Plywood				Suitable

793



IN QUADROPACK PACKAGING
4 KNIVES FOR EACH SET

MATERIAL	HSS
Dry softwood	●
Wet softwood	●
Dry hardwood	●
Wet hardwood	○

- Suitable
- Party suitable

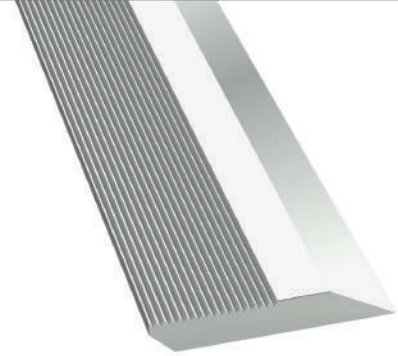
L mm	H mm	K mm	ORDER NO. pieces for each set		ORDER NO. HSS
40 x	50 x	8	4	1	793.040.50 ■
40 x	60 x	8	4	1	793.040.60 ■
40 x	70 x	8	4	1	793.040.70 ■
60 x	50 x	8	4	1	793.060.50 ■
60 x	60 x	8	4	1	793.060.60 ■
60 x	70 x	8	4	1	793.060.70 ■
80 x	50 x	8	4	1	793.080.50 ■
80 x	60 x	8	4	1	793.080.60 ■
80 x	70 x	8	4	1	793.080.70 ■
100 x	50 x	8	4	1	793.100.50 ■
100 x	60 x	8	4	1	793.100.60 ■
100 x	70 x	8	4	1	793.100.70 ■
120 x	50 x	8	4	1	793.120.50 ■
120 x	60 x	8	4	1	793.120.60 ■
120 x	70 x	8	4	1	793.120.70 ■
130 x	60 x	8	4	1	793.130.60 ■
130 x	70 x	8	4	1	793.130.70 ■
650 x	50 x	8	4	1	793.650.50 ■
650 x	60 x	8	4	1	793.650.60 ■
650 x	70 x	8	4	1	793.650.70 ■

■ Until stock last

REMARK: special dimensions available on request.

TECHNICAL DETAILS:

Corrugated back moulder knives for profile cutter heads with precise positioning, angle 60°, pitch 1,6mm.



Set of 2 Magnetic Knife Setting Jigs

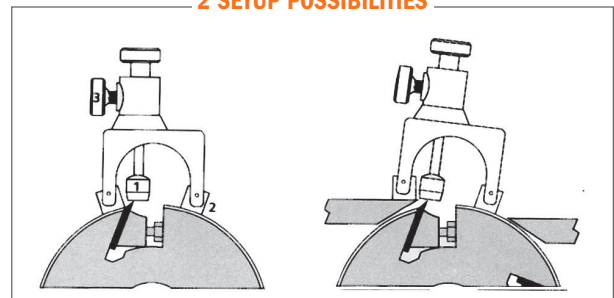


Insert your knives into the tool holders and align them perfectly with this set! Perfect micro adjustments on will guarantee excellent cutting performance!

1. MAGNETIC STOP
2. JOINTS WITH MAGNETIC CONNECTORS
3. LOCK SCREW

CMT792

2 SETUP POSSIBILITIES

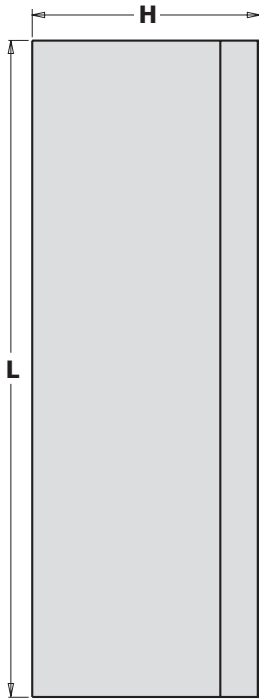
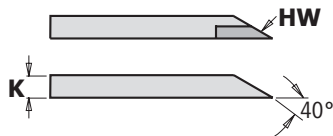
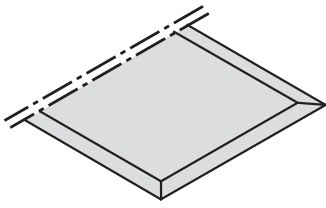


Positioning on the tool holder body with detection of the knife position.

Direct positioning on both the planer table and the tool holder body with detection of the knife position.

DESCRIPTION		ORDER NO.
Set of 2 magnetic knife setting jigs	25	CMT792

792



**IN QUADROPACK PACKAGING
2 KNIVES FOR EACH SET**

* The HSS knives are balanced and milled.

L mm	H mm	K mm	KNIVES pieces for each set		ORDER NO. SP	ORDER NO. HSS*	ORDER NO. HW
130 x	30 x	3	2	1		792.130.30	792.132.30
150 x	30 x	3	2	1		792.150.30	
180 x	30 x	3	2	1		792.180.30	792.182.30
200 x	30 x	3	2	1		792.200.30	
210 x	30 x	3	2	1		792.210.30	
230 x	30 x	3	2	1		792.230.30	792.232.30
250 x	30 x	3	2	1	792.251.30	792.250.30	792.252.30
260 x	30 x	3	2	1	792.261.30	792.260.30	792.262.30
300 x	30 x	3	2	1	792.301.30	792.300.30	792.302.30
310 x	30 x	3	2	1		792.310.30	792.312.30
350 x	30 x	3	2	1		792.350.30	792.352.30
400 x	30 x	3	2	1	792.401.30	792.400.30	792.402.30
410 x	30 x	3	2	1		792.410.30	792.412.30
430 x	30 x	3	2	1		792.430.30	
450 x	30 x	3	2	1	792.451.30	792.450.30	
500 x	30 x	3	2	1	792.501.30	792.500.30	792.502.30
510 x	30 x	3	2	1		792.510.30	792.512.30
520 x	30 x	3	2	1		792.520.30	792.522.30
530 x	30 x	3	2	1		792.530.30	792.532.30
600 x	30 x	3	2	1		792.600.30	
610 x	30 x	3	2	1		792.610.30	
630 x	30 x	3	2	1		792.630.30	792.632.30
640 x	30 x	3	2	1		792.640.30	
810 x	30 x	3	2	1		792.810.30	
1050 x	30 x	3	2	1	792.998.30	792.997.30	792.999.30
300 x	35 x	3	2	1		792.300.35	
350 x	35 x	3	2	1		792.350.35	
400 x	35 x	3	2	1	792.401.35	792.400.35	
410 x	35 x	3	2	1		792.410.35	
430 x	35 x	3	2	1		792.430.35	
450 x	35 x	3	2	1	792.451.35	792.450.35	
500 x	35 x	3	2	1	792.501.35	792.500.35	
510 x	35 x	3	2	1	792.511.35	792.510.35	
520 x	35 x	3	2	1	792.521.35	792.520.35	
530 x	35 x	3	2	1		792.530.35	
550 x	35 x	3	2	1	792.551.35	792.550.35	
600 x	35 x	3	2	1	792.601.35	792.600.35	
610 x	35 x	3	2	1	792.611.35	792.610.35	
630 x	35 x	3	2	1	792.631.35	792.630.35	
650 x	35 x	3	2	1		792.650.35	
710 x	35 x	3	2	1		792.710.35	
810 x	35 x	3	2	1		792.810.35	
820 x	35 x	3	2	1			
1050 x	35 x	3	2	1	792.998.35	792.997.35	

MATERIAL	SP	HSS	HW
Dry softwood	○	●	○
Wet softwood	○	○	○
Dry hardwood	○	●	●
Wet hardwood	○	●	○
Chipboard			○
MDF			○
Glulam		○	●
Solid surface			○

- Suitable
- Partly suitable

REMARK: special dimensions available on request.
The mirror finish on HW knives produces both razor sharp and extremely durable cutting edges.



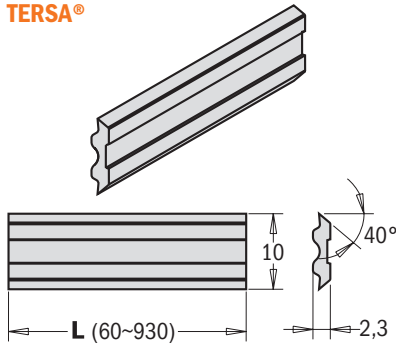
795

TERSA®

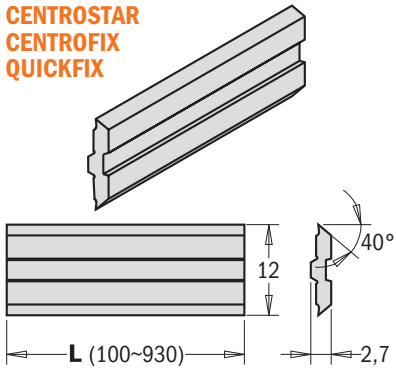
CENTROSTAR, CENTROFIX, QUICKFIX

CENTROLOCK

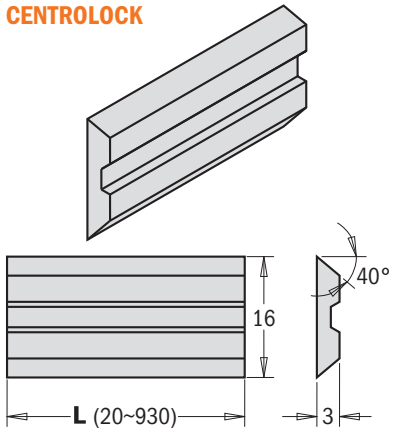
TERSA®



**CENTROSTAR
CENTROFIX
QUICKFIX**



CENTROLOCK



2 KNIVES FOR EACH SET

L mm	H mm	K mm	ORDER NO.	L mm	H mm	K mm	ORDER NO.	L mm	H mm	K mm	ORDER NO.
100	10	2,3	795.100.10								
110	10	2,3	795.110.10								
120	10	2,3	795.120.10								
130	10	2,3	795.130.10	130	12	2,7	795.130.12	130	16	3	795.130.16
180	10	2,3	795.180.10	180	12	2,7	795.180.12	170	16	3	795.170.16
210	10	2,3	795.210.10					180	16	3	795.180.16
230	10	2,3	795.230.10					190	16	3	795.190.16
260	10	2,3	795.260.10					230	16	3	795.230.16
300	10	2,3	795.300.10	240	12	2,7	795.240.12	240	16	3	795.240.16
310	10	2,3	795.310.10	310	12	2,7	795.310.12	260	16	3	795.260.16
350	10	2,3	795.350.10					270	16	3	795.270.16
400	10	2,3	795.400.10					310	16	3	795.310.16
410	10	2,3	795.410.10	410	12	2,7	795.410.12				
420	10	2,3	795.420.10								
430	10	2,3	795.430.10								
450	10	2,3	795.450.10								
500	10	2,3	795.500.10								
510	10	2,3	795.510.10	510	12	2,7	795.510.12				
520	10	2,3	795.520.10	520	12	2,7	795.520.12				
530	10	2,3	795.530.10								
540	10	2,3	795.540.10								
630	10	2,3	795.630.10	630	12	2,7	795.630.12				
640	10	2,3	795.640.10	640	12	2,7	795.640.12				
930	10	2,3	795.930.10								

TECHNICAL DETAILS:

HPS® is a material specially formulated using special heat treatments developed for the woodworking industry by Thyssen-Krupp. This steel is enhanced with the following special attributes:

- superb wear resistance
- maximum level of toughness
- resistance to softening
- easy to profile - tested for long life

Test results on Oak: - Spindle speed=6000 rpm,
- Feed speed=24 meter/min
= Result HPS® 17500 meters.
= Result HSS 10000 meters.

MATERIAL	GOOD	EXCELLENT
Dry Softwood		●
Wet Softwood		●
Dry Hardwood		●
Wet Hardwood		●
Exotic Hardwood	●	

790



	L mm	H mm	K mm	TYPE	A	Z	ORDER NO. K1920	ORDER NO. K2250
	7,5	12	1,5		35°	2	790.075.00	
	7,65	12	1,5		35°	2	790.076.00	
	9,6	12	1,5		35°	2	790.096.00	
	15	12	1,5		35°	2	790.150.00	
	19,5	12	1,5		35°	4	790.195.12	
20	12	1,5		35°	2	790.200.00	790.200.03	

	L mm	H mm	K mm		A	Z	ORDER NO. K1920	ORDER NO. K2250
	24,7	12	1,5		35°	2	790.250.00	
	30	12	1,5		35°	2	790.300.00	790.300.03
	30	12	1,5		45°	2	790.300.20	
	40	12	1,5		35°	2	790.400.00	790.400.03
	50	12	1,5		35°	2	790.500.00	790.500.03
60	12	1,5		35°	2	790.600.00	790.600.03	

	L mm	H mm	K mm	TYPE	A	Z	ORDER NO. K1920	
	29,5	9	1,5		35°	4	790.295.09	
	29,5	12	1,5		35°	4	790.295.12	
	39,5	9	1,5		35°	4	790.395.09	
	39,5	12	1,5		35°	4	790.395.12	
	49,2	9	1,5		35°	4	790.495.09	
	49,2	12	1,5		35°	4	790.495.12	
	58	12	1,5		35°	2	790.580.01	

	L mm	H mm	K mm		A	Z	ORDER NO. K1920	
	28,3	12	1,5		35°	4	790.283.12	
	48,3	12	1,5		35°	4	790.483.12	

	L mm	H mm	K mm		A	Z	ORDER NO. K1920	ORDER NO. K2250
	10,5	10,5	1,5		35°	4		790.105.03
	12	12	1,5		35°	4	790.120.00	790.120.03

	L mm	H mm	K mm		A	Z	ORDER NO. K1920	ORDER NO. K2250
	13,6	13,6	2		30°	4	790.136.00	
	14	14	1,2		30°	4	790.140.10	
	14	14	2		30°	4	790.140.00	790.140.03
	14	14	2		45°	4	790.140.02	

	L mm	H mm	K mm		A	Z	ORDER NO. K1920	
	12	12	1,5		30°	4	790.120.20	
	14	14	2		30°		790.140.20	

	L mm	H mm	K mm	R mm	A	Z	ORDER NO. K1920	
	15	15	2,5	115	30°	4	790.152.12	
	15	15	2,5	150	30°	4	790.152.22	

	L mm	H mm	K mm		A	Z	ORDER NO. K1920	
	20	4,1	1,1		35°	4	790.200.01	
	30	5,5	1,1		35°	4	790.300.01	
	50	5,5	1,1		35°	4	790.500.01	

790



	L mm	H mm	K mm	A	Z	ORDER NO. K1920
	50	9	1,5	35°	4	790.500.09
	50	12	1,7	35°	4	790.503.00

	L mm	H mm	K mm	B	A	Z	ORDER NO. K1920
	20	12	1,5	1	35°	2	790.201.00
	24	12	1,5	1	35°	2	790.242.00
	30	12	1,5	2	35°	2	790.301.00
	50	12	1,5	2	35°	2	790.501.00

	L mm	H mm	K mm	Z	ORDER NO. K1920
	18	18	1,95	4	790.181.00
	18	18	2,45	4	790.182.00

	L mm	H mm	K mm	A	Z	ORDER NO. K1920
	22	19	2	30°	3	790.220.02

	L mm	H mm	K mm	A	Z	ORDER NO. K1920
	28	14	2	30°	2	790.280.00

	L mm	H mm	K mm	R mm	A	Z	ORDER NO. K1920
	16	22	5	1,5			790.161.00
	16	22	5	2			790.162.00
	16	22	5	3			790.163.00
	16	22	5		45°		790.160.00

	L mm	H mm	K mm	R mm	A	Z	ORDER NO. K1920
	19,5	9	1,5	2	35°	2	790.020.00
	19,5	9	1,5	3	35°	2	790.030.00
	19,5	9	1,5	5	35°	2	790.050.00
	24	12	1,5	6,4	35°	2	790.064.00
	24	12	1,5	8	35°	2	790.080.00

	L mm	H mm	K mm	A	Z	ORDER NO. DP
	30	12	1,5	35°	1	790.300.60*

*These knives are supplied in a 2 pc. case. Minimum 2 pieces or multiple of 2 piece order.

MATERIAL	K1920	K2250
Softwood	★★★★	
Hardwood	★★★★★	
Chipboard	★★★★★	★★★★★
MDF	★★★★★	★★★★★
HDF	★★★★★	★★★★★
Plastics	★★★	★★★★★
Solid Surface		★★★★★

TECHNICAL DETAILS:

K1920 Hardness (HV10): 1.920 - Transverse rupture strength (N/mm²): 2.600
New chrome grade for universal cutting applications. Excellent resistance to corrosion, oxidation and mechanical wear. High efficiency, 20% longer lifetime compared to standard grade.

K2250 Hardness (HV10): 2.250 - Transverse rupture strength (N/mm²): 2.400
New nano-grain grade for maximum wear resistance. Higher efficiency due to improved tool lifetime. Improved toughness.

All knives are supplied in a 10 pc. case.
Minimum 10 piece or multiple of 10 piece order.



www.cmtorangetools.com



C.M.T. UTENSILI S.p.A.

Via della Meccanica, sn
61122 Pesaro (PU) - Italia

Tel. +39 0721 48571

Fax +39 0721 481021

info@cmtorangetools.com



Download this Catalogue



03.60.3006

15K0124