Roller blind

RM4000®

TECHNICAL CATALOGUE

PORTOS®

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Features and assets of RM4000® roller blind

- universal cassette adjusted for C-type corner guides and glazing flat guides
- unique, eye-pleasing cassette shape
- all the elements of the cassette form a coherent and uniform whole
- one cassette for common fabrics and day and night fabrics
- the inclination of the upper surface of the cassette prevents excessive accumulation of dust on it
- mounting the day and night fabric at the bottom of the cassette increases its winding capacity, and the rubbing sound of fabric against fabric is eliminated
- easy assembly of the cassette with a tape, screws or hangers
- the rounded side cover increases the opening width of the window sash without damaging the wall
- complete protection against light reflections achieved by guides adjusted to the roller blind cassette

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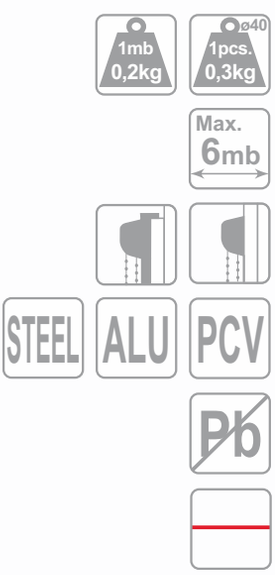
Technical catalogue

RM4000®

LEGEND:



The indicative weight of the element (in kilogrammes).

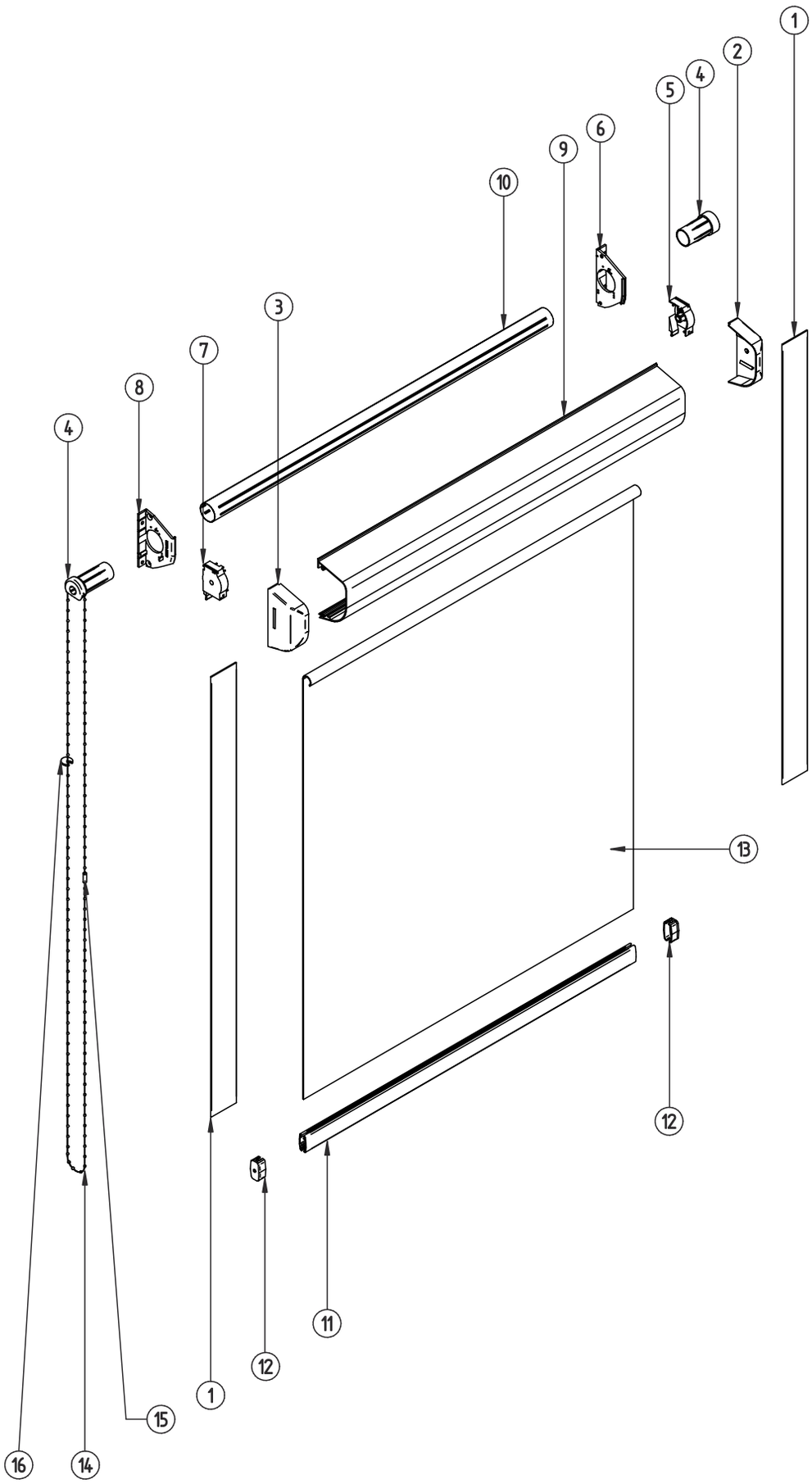
The maximum length of a long element (given in metres)

The element used in C-type/ glazing system

The material used to make an element (e.g. PVC, STEEL, PA6, etc.)

It contains no harmful heavy metals such as lead

The element with a veneering option.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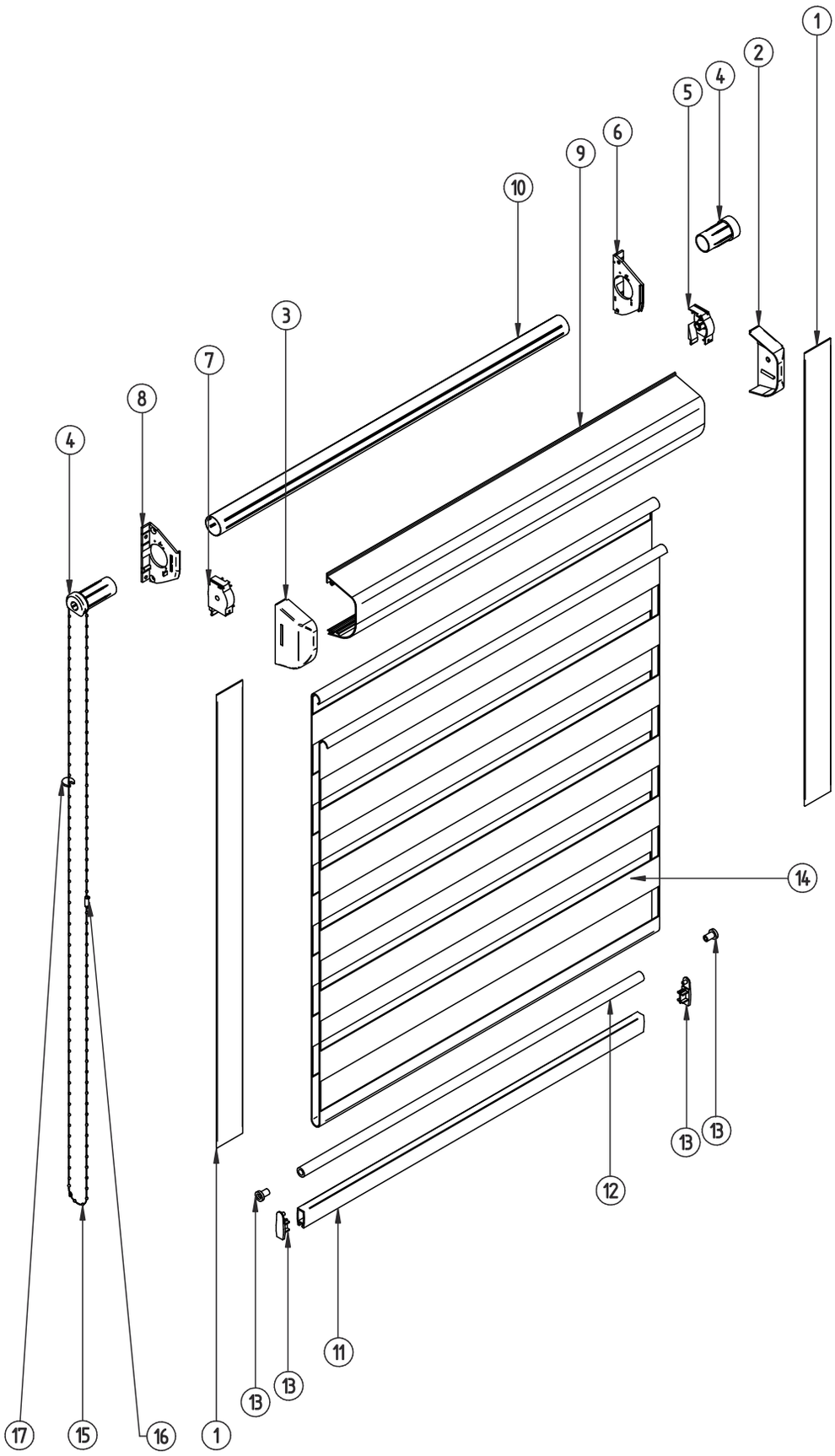
RM4000® flat guides, common fabric - cross-section and the list of elements

1	RK-07 ALU	ALU flat guide
	RK-07 PCV	PVC flat guide
2	OBP	Side cover full right
3	OBLO	Side cover with an opening left
4	FI 17 MECHANIZM	Self-locking mechanism
5	BWTP	Internal side rear right
6	BWPP	Internal side front right
7	BWTL	Internal side rear left
8	BWPL	Internal side front left
9	K-RM4000 ALU	Aluminium roller blind cassette RM4000
	K-RM4000 PCV	PVC roller blind cassette RM4000
10	RS-17-00	Steel pipe fi 17 mm with tape
11	RD-09-S	ALU drop
12	RD-ZAŚL.BELKI	Drop end cap
13		Fabric
14	RK-11	Small plastic ball chain
15	RK-12	Connecting clip for a small ball chain
16	RK-14 S	Chain lock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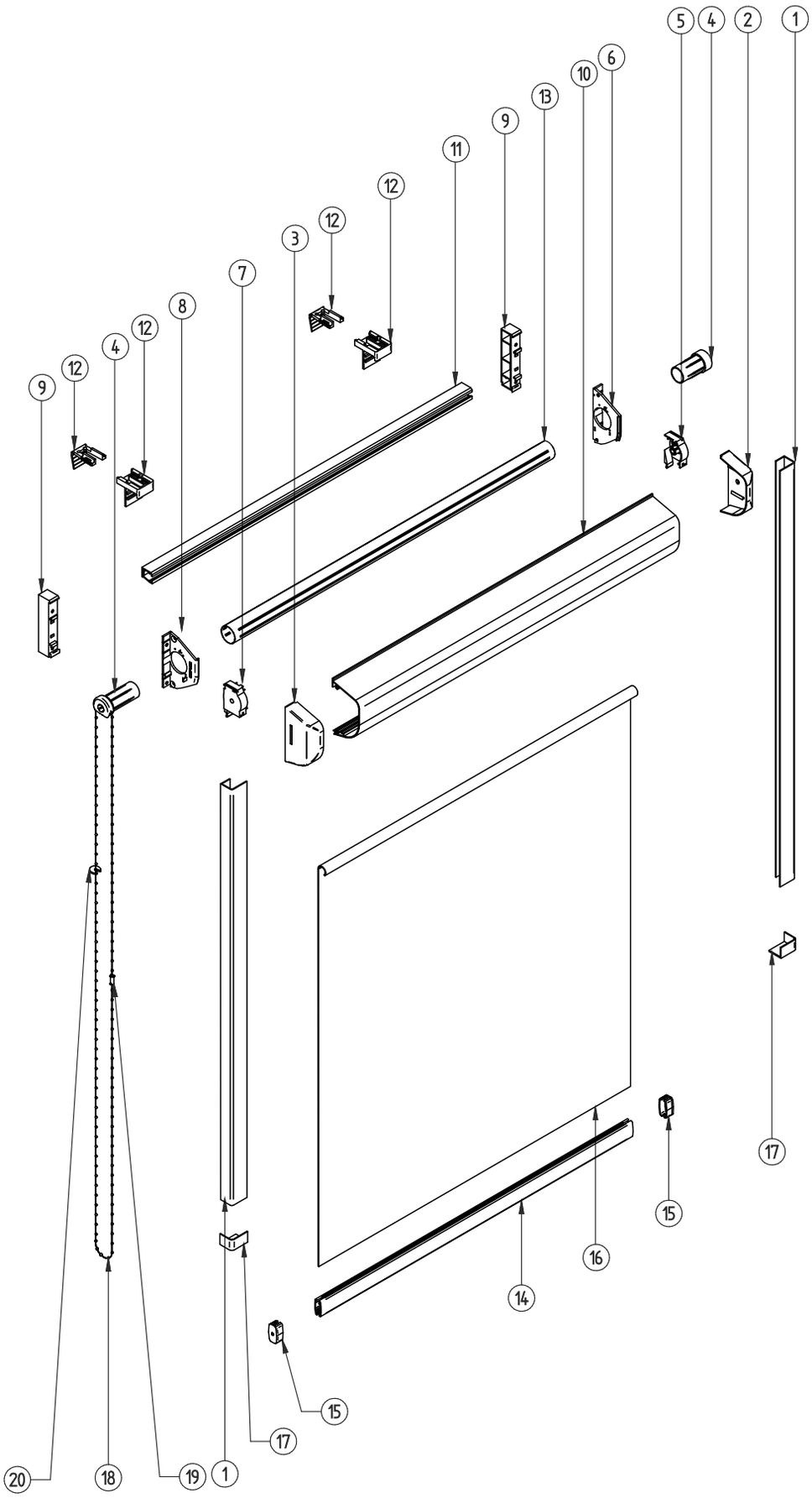
RM4000® flat guides, day and night fabric - cross-section and the list of elements

1	RK-07 ALU	ALU flat guide
	RK-07 PCV	PVC flat guide
2	OBP	Side cover full right
3	OBLO	Side cover with an opening left
4	FI 17 MECHANIZM	Self-locking mechanism
5	BWTP	Internal side rear right
6	BWPP	Internal side front right
7	BWTL	Internal side rear left
8	BWPL	Internal side front left
9	K-RM4000 ALU	Aluminium roller blind cassette RM4000
	K-RM4000 PCV	PVC roller blind cassette RM4000
10	RS-17-00	Steel pipe fi 17 mm with tape
11	RDN 058 ALU	Drop for the "DAY AND NIGHT" roller blind
12	RDN 059 ALU	Drop pipe for the "DAY AND NIGHT" roller blind
13	RDN 057 T	Drop end cap for the "DAY AND NIGHT" roller blind
14		"DAY AND NIGHT" fabric
15	RK-11	Small plastic ball chain
16	RK-12	Connecting clip for a small ball chain
17	RK-14 S	Chain lock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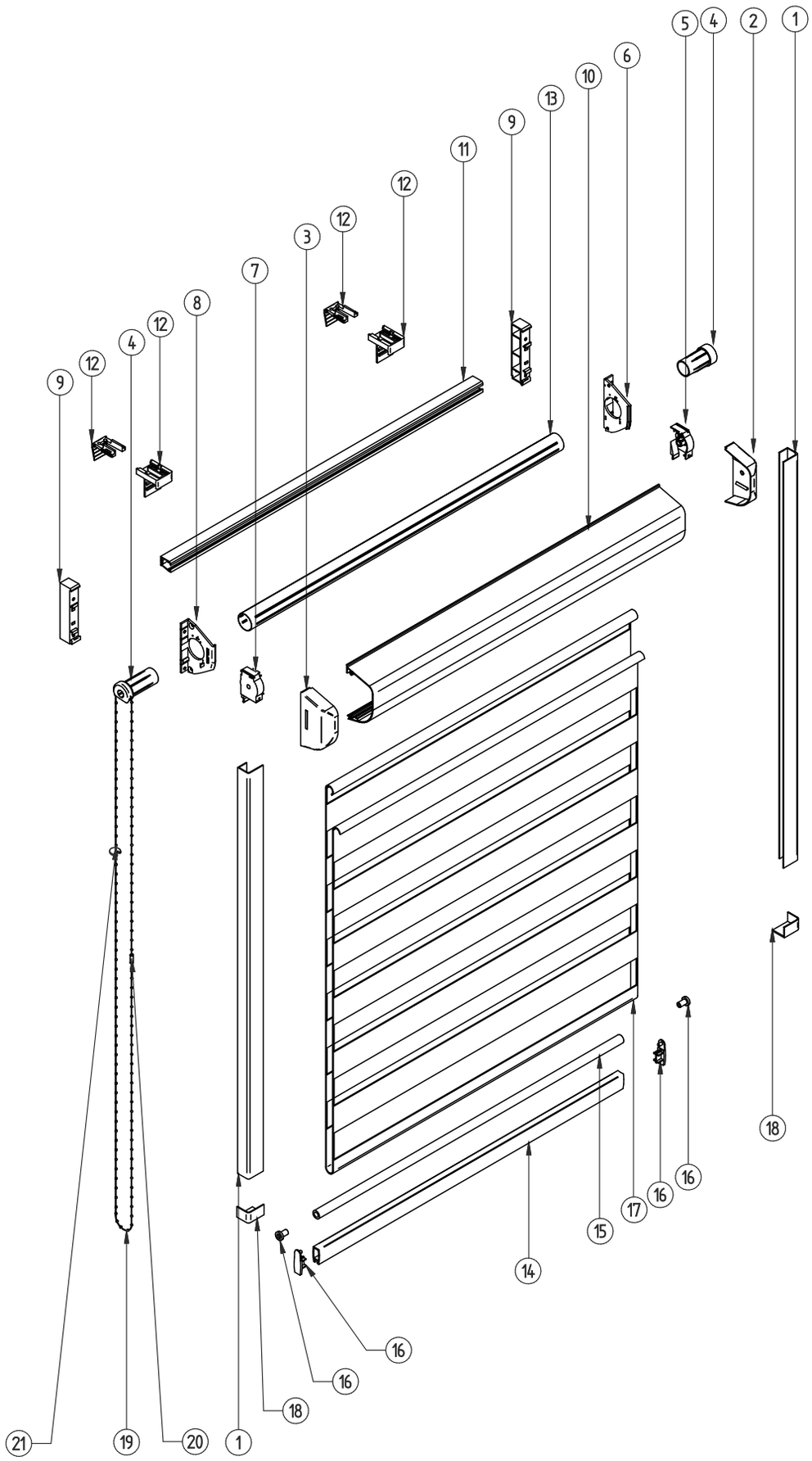
RM4000® C-type guides, common fabric - cross-section and the list of elements

1	RL-05-S	ALU corner guide
	RL-05 PCV	PVC corner guide
2	OBP	Side cover full right
3	OBLO	Side cover with an opening left
4	FI 17 MECHANIZM	Self-locking mechanism
5	BWTP	Internal side rear right
6	BWPP	Internal side front right
7	BWTL	Internal side rear left
8	BWPL	Internal side front left
9	AB-RM4000 L/P	Side adapter left/right
10	K-RM4000 ALU	Aluminium roller blind cassette RM4000
	K-RM4000 PCV	PVC roller blind cassette RM4000
11	PPG ALU	Mounting profile top aluminium
	PPG PCV	Mounting profile top PVC
12	WS-RM4000	Roller blind hanger RM4000
13	RS-17-00	Steel pipe fi 17 mm with tape
14	RD-09-S	ALU drop
15	RD-ZAŚL.BELKI	Drop end cap
16		Fabric
17	RL-07-S	End cap of the corner guide
18	RK-11	Small plastic ball chain
19	RK-12	Connecting clip for a small ball chain
20	RK-14 S	Chain lock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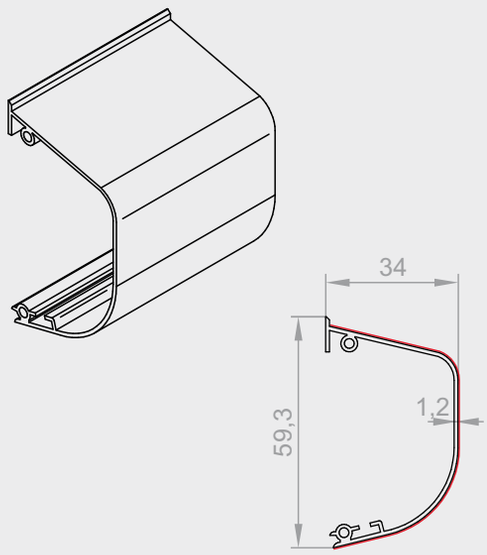
RM4000® C-type guides, day and night fabric - cross-section and the list of elements

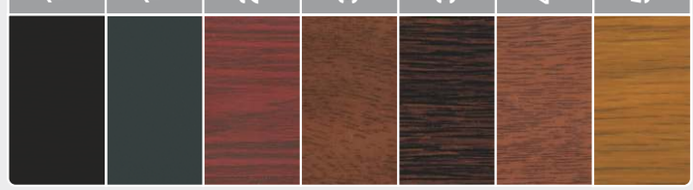
1	RL-05-S	ALU corner guide
	RL-05 PCV	PVC corner guide
2	OBP	Side cover full right
3	OBLO	Side cover with an opening left
4	FI 17 MECHANIZM	Self-locking mechanism
5	BWTP	Internal side rear right
6	BWPP	Internal side front right
7	BWTL	Internal side rear left
8	BWPL	Internal side front left
9	AB-RM4000 L/P	Side adapter left/right
10	K-RM4000 ALU	Aluminium roller blind cassette RM4000
	K-RM4000 PCV	PVC roller blind cassette RM4000
11	PPG ALU	Mounting profile top aluminium
	PPG PCV	Mounting profile top PVC
12	WS-RM4000	Blind hanger RM4000
13	RS-17-00	Steel pipe fi 17 mm with tape
14	RDN 058 ALU	Drop for the "DAY AND NIGHT" roller blind
15	RDN 059 ALU	Drop pipe of the "DAY AND NIGHT" roller blind
16	RDN 057 T	Drop end cap of the "DAY AND NIGHT" roller blind
17		"DAY AND NIGHT" fabric
18	RL-07-S	End cap of the corner guide
19	RK-11	Small plastic ball chain
20	RK-12	Connecting clip for a small ball chain
21	RK-14 S	Chain lock



K-RM4000-XX PCV

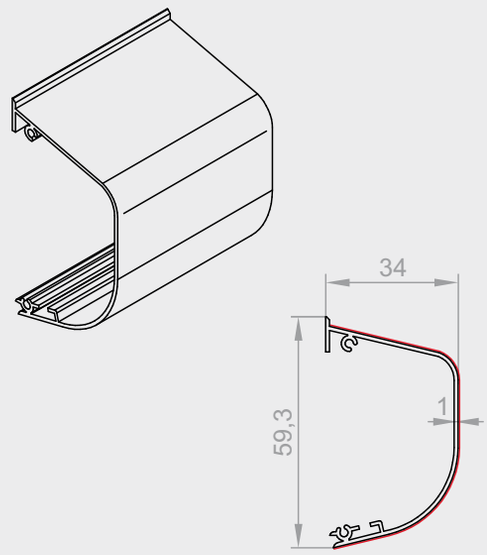
RM4000 roller blind PVC cassette
Available in colours (XX):02 - white

Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester



* - colour available on an individual order

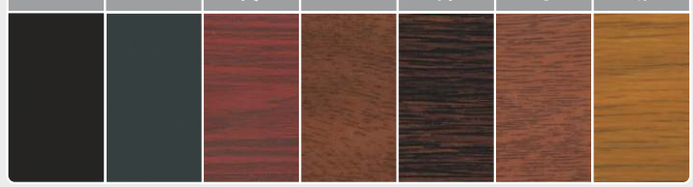
Available soon



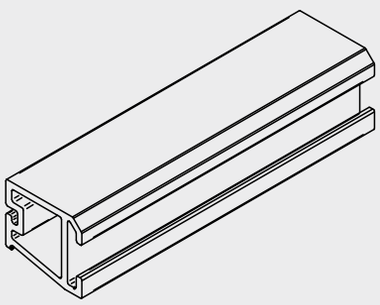
K-RM4000-XX ALU

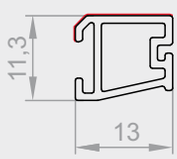
Aluminium roller blind cassette RM4000
Available in colours (XX):02 - white, 09 - light brown

Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester



* - colour available on an individual order

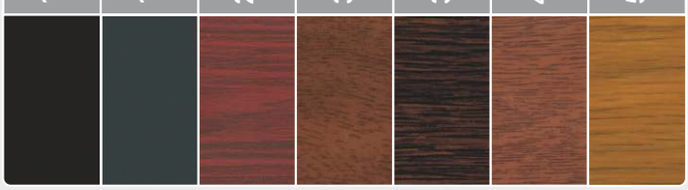




PPG-XX PCV

PVC mounting profile top
Available in colours (XX):02 - white

Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester

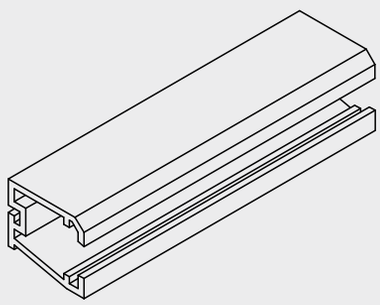


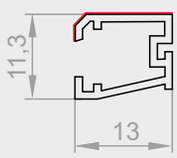
* - colour available on an individual order

1mb 0,072kg | Max. 6mb

PCV

Available soon





PPG-XX ALU

Mounting profile top aluminium
Available in colours (XX):02 - white, 09 - light brown

Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester

* - colour available on an individual order

1mb 0,125kg | Max. 6mb

ALU

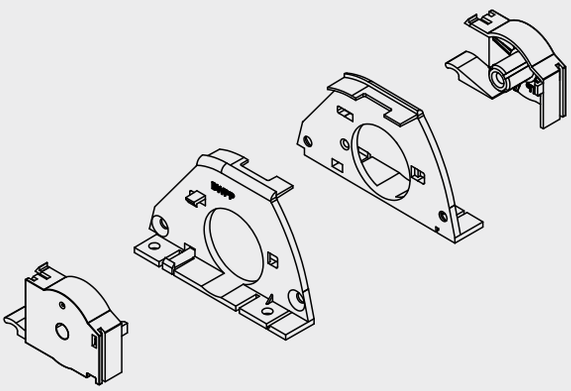
SET OF ACCESSORIES LEFT:

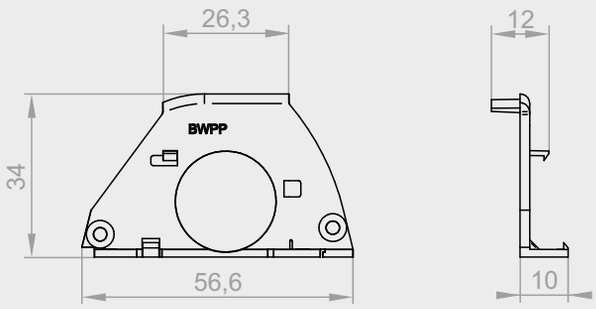
PML-RM4000-XX

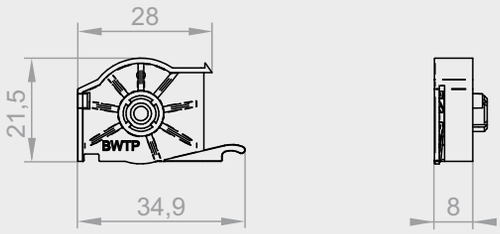
The set includes:

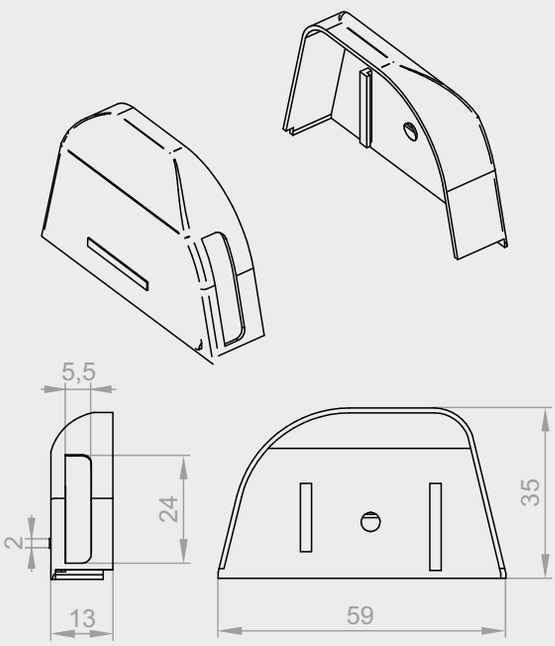
1. BW-RM4000-XX

Internal side - complete
Available in colours (XX):
02 - white, 09 - light brown







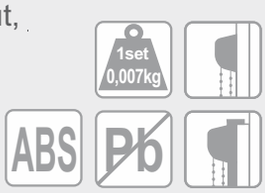


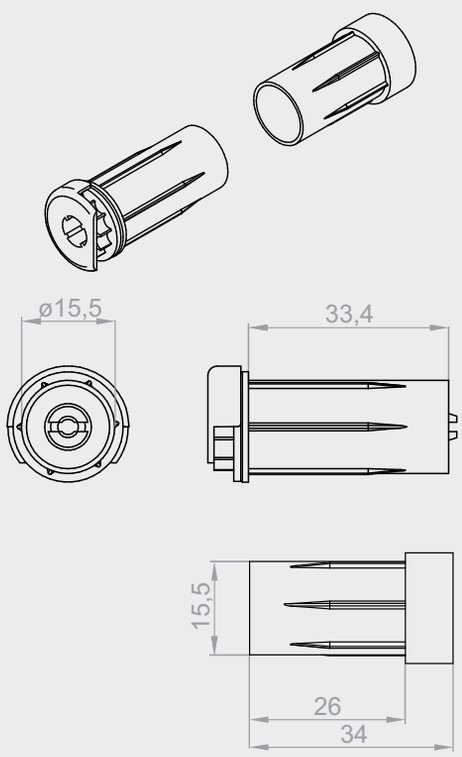
2. OBL-RM4000-XX

Side cover left (left with an opening, right full)
Available in colours (XX):
02-white, 08-dark brown, 09-light brown,
22 - mahogany, 23 - anthracite, 30 - walnut,
48 - golden oak, 54 - winchester

OBL-RM4000-XXD

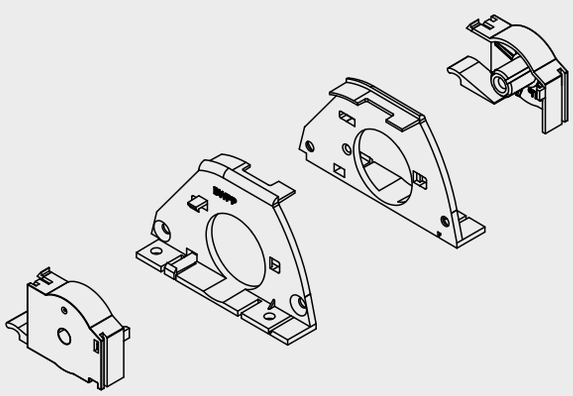
Side cover left (left with an opening, right full)
Available in decors (XXD):
22D - mahogany, 30D - walnut,
48D - golden oak

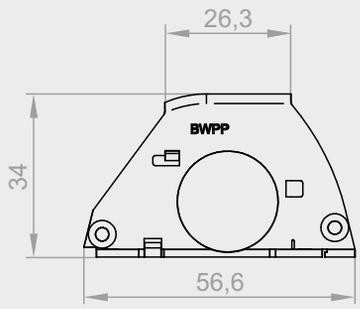


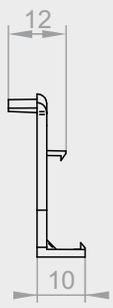


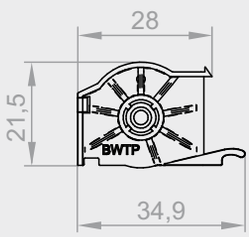
3. FI-17 XX MECHANIZM

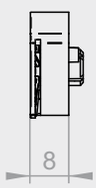
Self-locking mechanism fi 17
Available in colours (XX):
02 - white, 09 - light brown











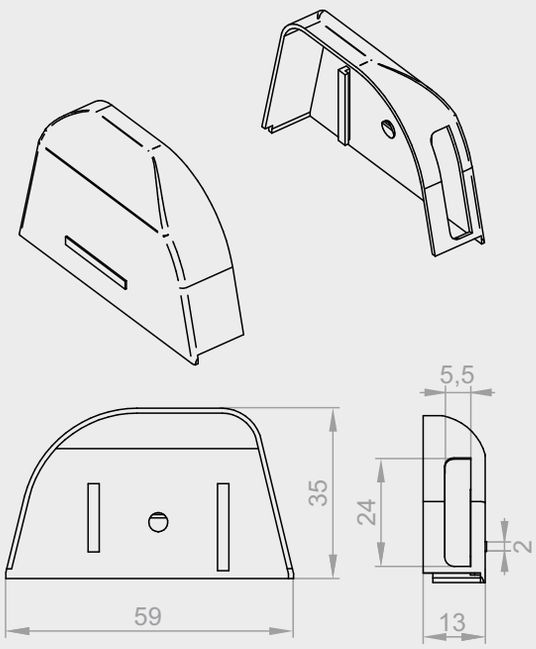
SET OF ACCESSORIES RIGHT:

PMP-RM4000-XX

The set includes:

1. BW-RM4000-XX

Internal side - complete
Available in colours (XX):
02 - white, 09 - light brown

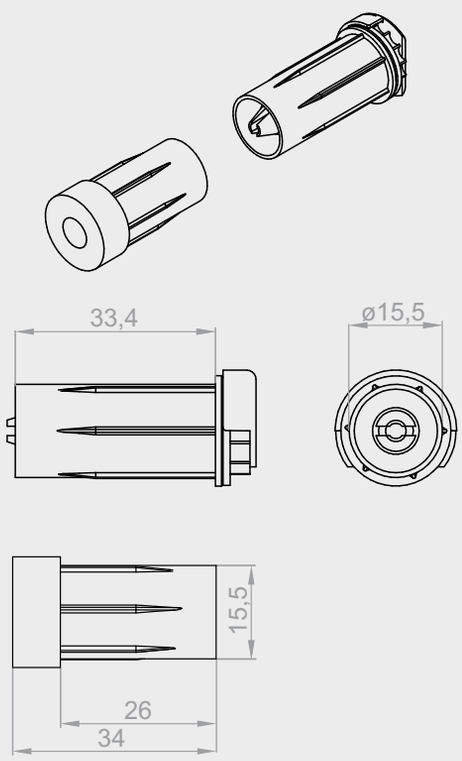


2. OBP-RM4000-XX

Side cover right (right with an opening, left full)
Available in colours (XX):
02-white, 08-dark brown, 09-light brown,
22 - mahogany, 23 - anthracite, 30 - walnut,
34 - bog oak, 48 - golden oak, 54 - winchester

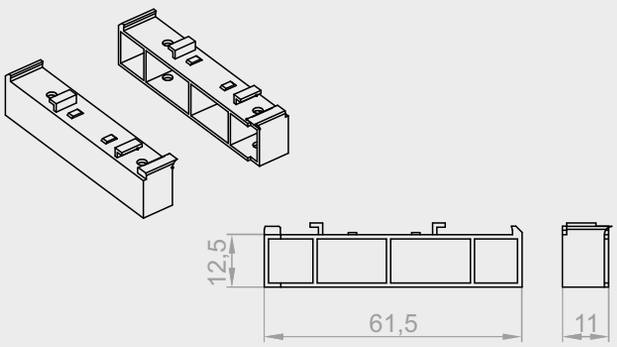
OBP-RM4000-XXD

Side cover right (right with an opening, left full)
Available in decors (XXD):
22D - mahogany, 30D - walnut,
48D - golden oak



3. FI-17 XX MECHANIZM

Self-locking mechanism fi 17
Available in colours (XX):
02 - white, 09 - light brown



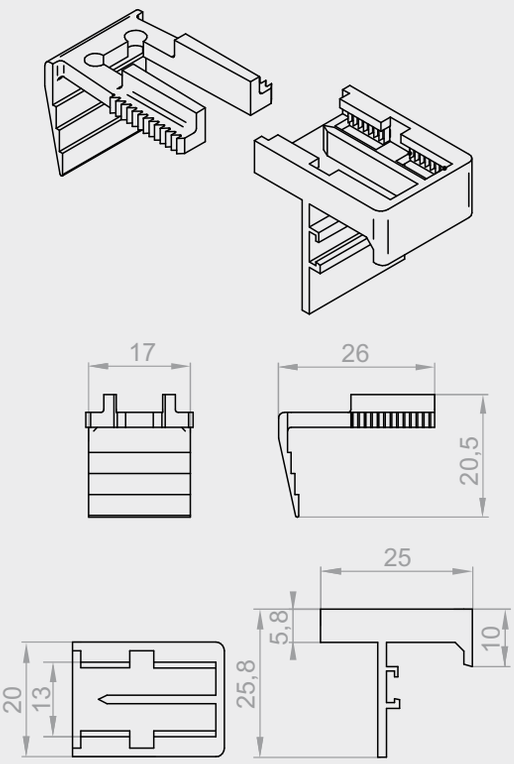
AB-RM4000-XX

Side adapter left and right
Available in colours (XX):02 - white, 08 - dark brown
09 - light brown, 22 - mahogany, 23 - anthracite,
30 - walnut, 48 - golden oak, 54 - winchester

AB-RM4000-XXD

Adapter boku lewy i prawy
Dostępny w dekorach (XXD):
22D - mahoń, 30D - orzech,
48D - złoty dąb

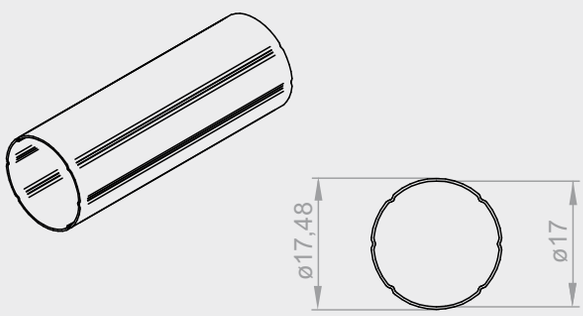
ABS 1set 0,004kg Pb



WS-RM4000-XX

Roller blind hanger RM4000
Available in colours (XX):02 - white,
09 - light brown, 23 - anthracite, 30 - walnut,
48 - golden oak, 54 - winchester

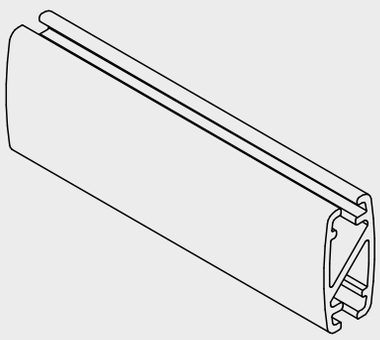
ABS 1set 0,004kg Pb

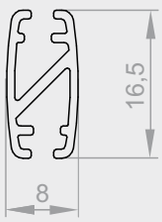


RS-17-00

Steel pipe fi 17 mm with tape

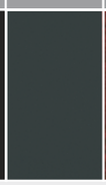
1mb 0,173kg STEEL



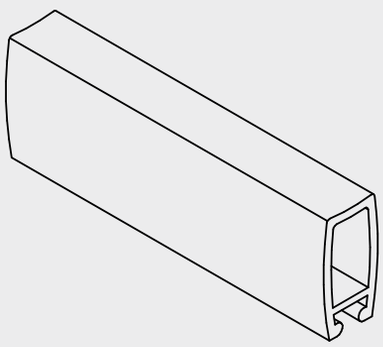


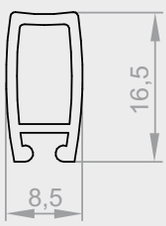
RD-09-XX-S

Aluminium drop
Available in colours (XX):02 - white, 09 - light brown

Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester
						

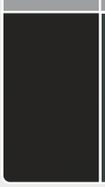
* - colour available on an individual order



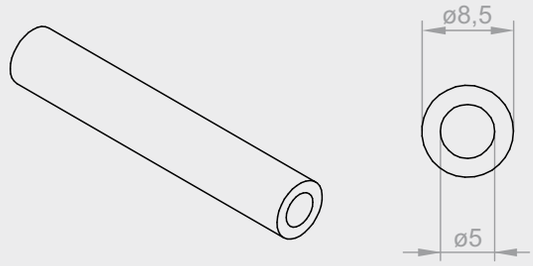


RDN 058 ALU XX

Drop for the day and night roller blind
Available in colours (XX):02 - white, 09 - light brown

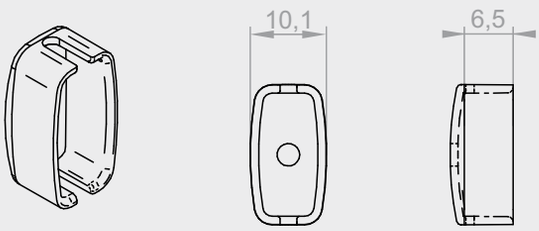
Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester
						

* - colour available on an individual order



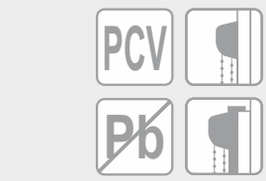
RDN 059 ALU XX

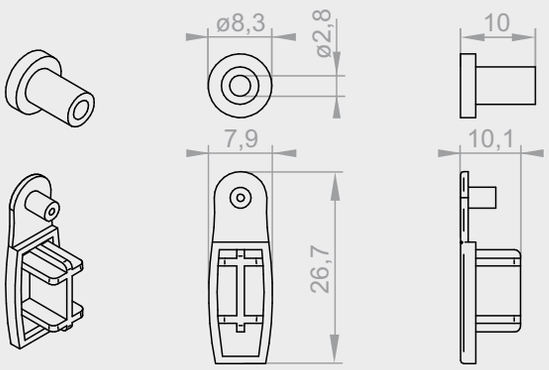
Drop pipe for day and night roller blinds
Available in colours (XX):02 - white, 09 - light brown



RD-XX ZAŚL.BELKI

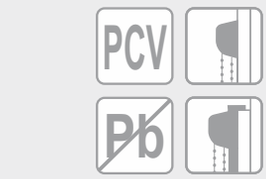
Drop end cap
Available in colours (XX):02 - white, 08 - dark brown,
09 - light brown, 23 - anthracite, 48 - golden oak

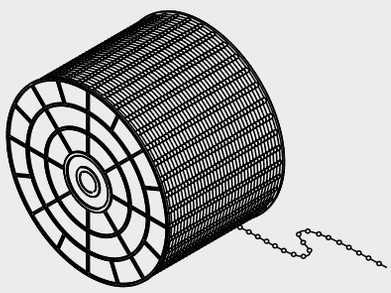




RDN 057 T XX

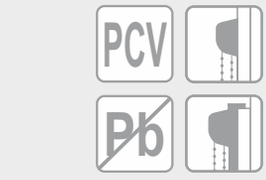
Drop end cap for day and night roller blind
Available in colours (XX):02 - white, 09 - light brown

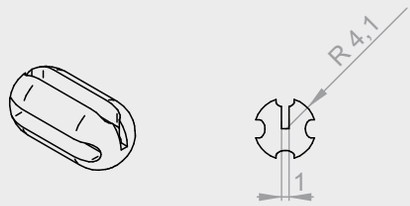




RK-11-XX

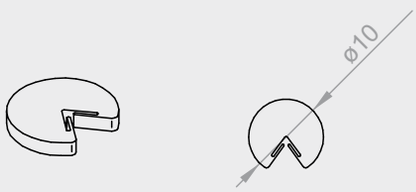
Small plastic ball chain
Available in colours (XX):02 - white, 08 - dark brown,
09 - light brown, 23 - anthracite





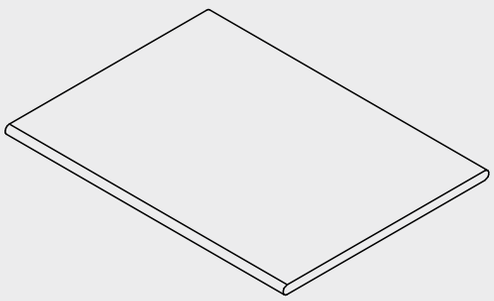
RK-12-XX

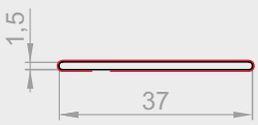
Connecting clip for a small ball chain
Available in colours (XX): 00 - transparent,
02 - white



RK-14-XX S

Chain lock
Available in colours (XX):00 - transparent,
02 - white, 08 - dark brown

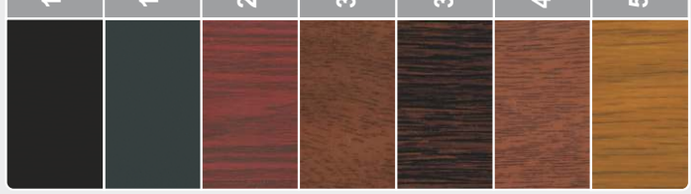




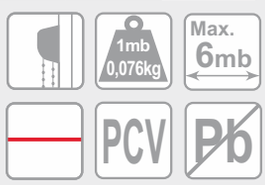
RK-07-XX PCV

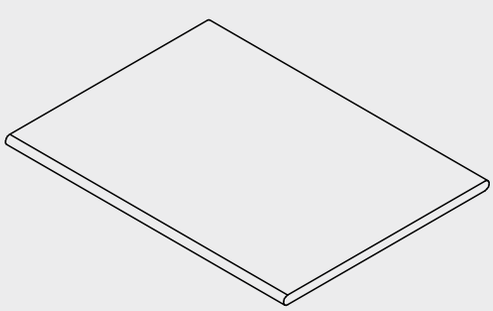
PVC flat guide 37 mm
Available in colours (XX):02 – white

Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester



* - colour available on an individual order

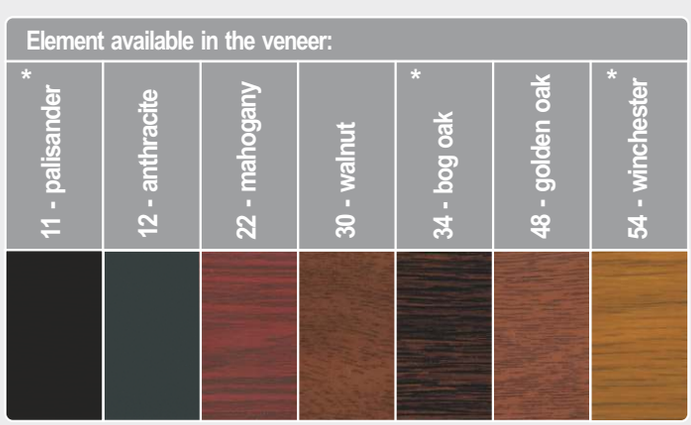




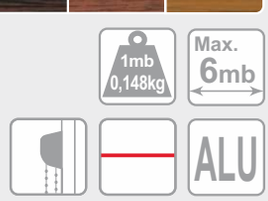
RK-07-XX-ALU

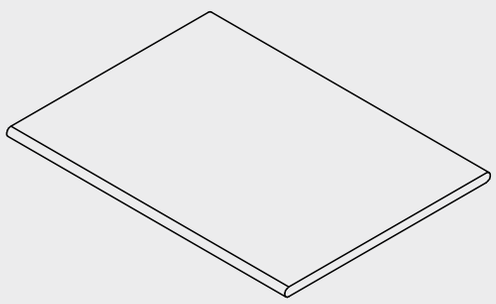
ALU flat guide 37 mm
Available in colours (XX):02 - white, 09 - light brown

Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester



* - colour available on an individual order



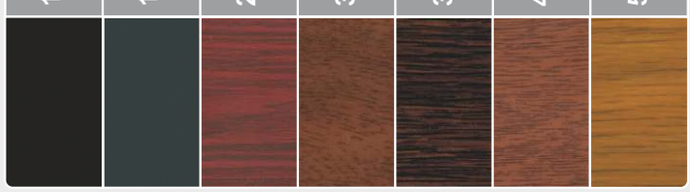


RK-06-XX ALU

ALU flat guide 30 mm
Available in colours (XX):02 - white, 09 - light brown

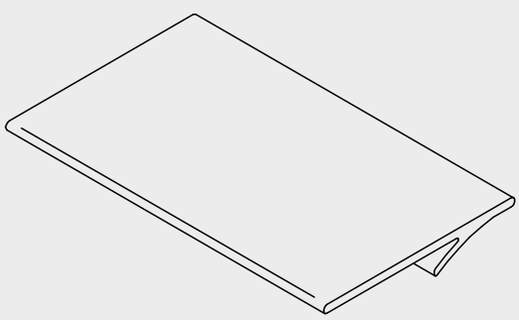
Element available in the veneer:

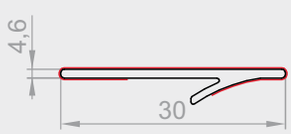
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester



* - colour available on an individual order

1mb 0,123kg | Max. 6mb





RK 09-XX ALU P

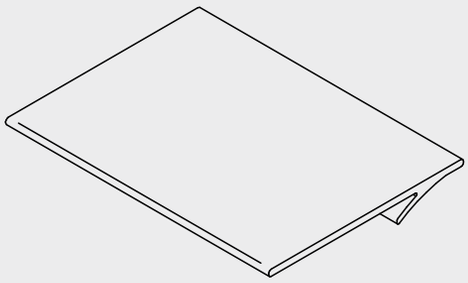
ALU guide 30 mm with wedge
Available in colours (XX):02 - white, 09 - light brown

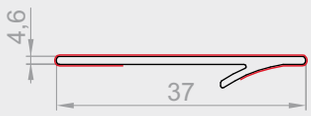
Element dostępny w okleinie:

* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester

* - colour available on an individual order

1mb 0,096kg | Max. 6mb

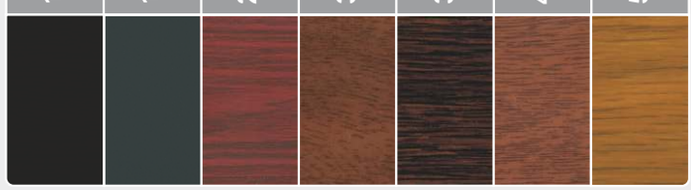




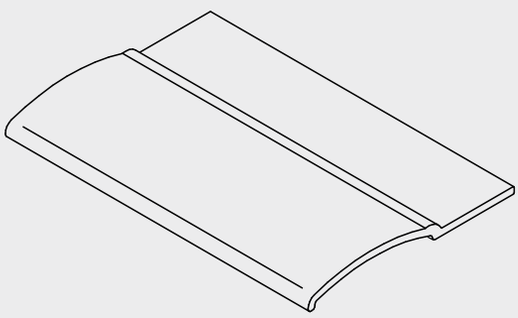
RK 10-XX ALU P

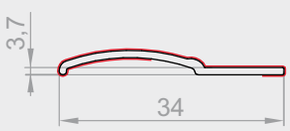
ALU guide 37 mm with wedge
Available in colours (XX):02 - white, 09 - light brown

Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester



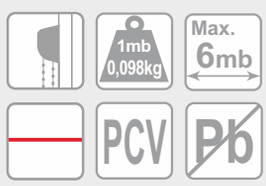
** - colour available on an individual order*

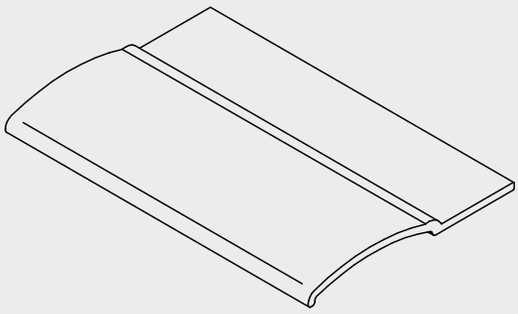


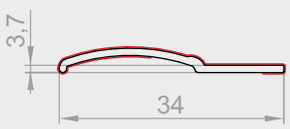


RK-08-XX PCV N

PVC semi-circular guide 34 mm
Available in colours (XX):02 - white







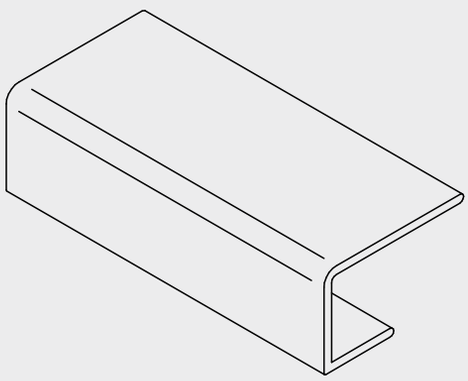
RK-08-XX ALU

ALU semi-circular guide 34 mm
Available in colours (XX):02 - white, 09 - light brown

Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahoń	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester

* - colour available on an individual order

1mb 0,170kg | Max. 6mb | ALU



RL-05-XX PCV

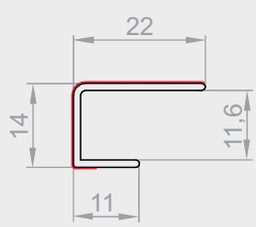
PVC corner guide
Available in colours (XX):02 - white

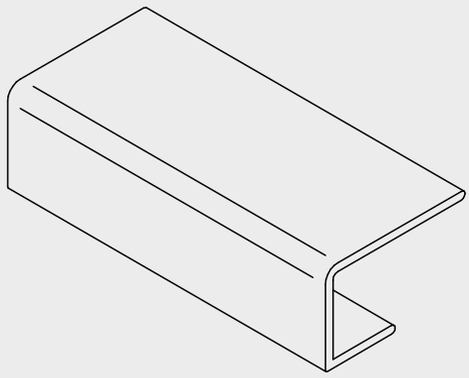
Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester

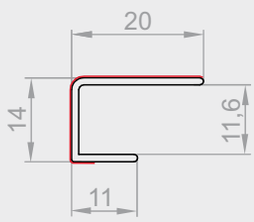
* - colour available on an individual order

1mb 0,073kg | Max. 6mb | PCV | Pb

Available soon



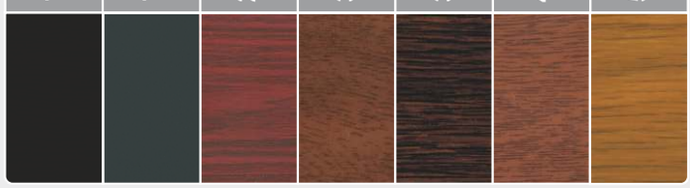




RL-05-XX-S

ALU corner guide
Available in colours (XX):02 - white, 09 - light brown

Element available in the veneer:						
* 11 - palisander	12 - anthracite	22 - mahogany	30 - walnut	* 34 - bog oak	48 - golden oak	* 54 - winchester

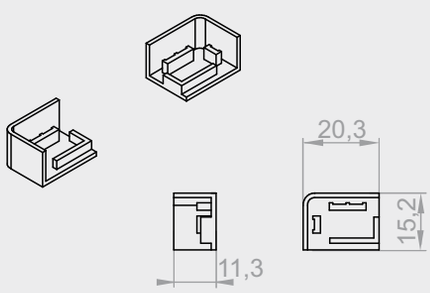


* - colour available on an individual order

1mb 0,097kg | Max. 6mb

ALU

While stocks last.



RL-07-XX

End cap of the corner guide
Available in colours (XX):02 - white, 08 - dark brown, 09 - light brown, 48 - golden oak

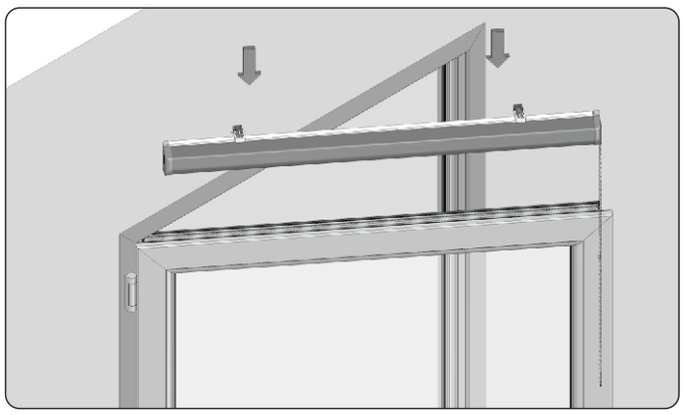
ABS

While stocks last

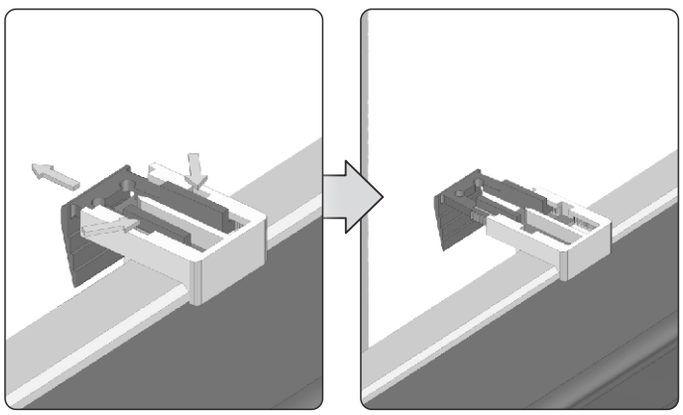
INSTRUCTION OF THE ASSEMBLY OF ROLLER BLIND RM4000®

Before starting installation of RM4000 roller blind, please read the following instructions.
Any modifications or changes to the design of the blind can only be made after consultation with the manufacturer.
Directly before assembly, unpack the roller blind and check if there are all elements necessary for its assembly.

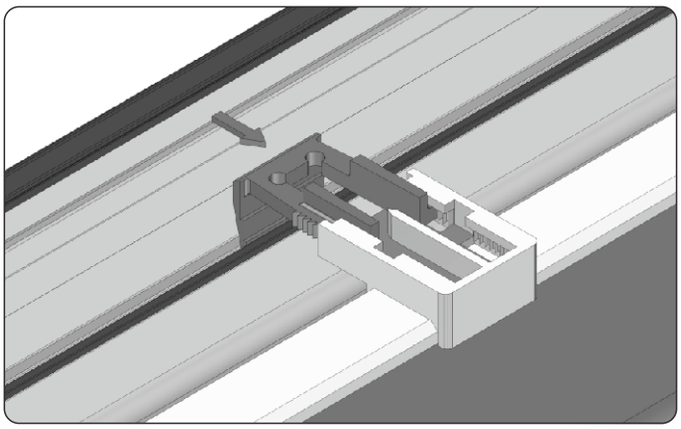
C-TYPE SYSTEM



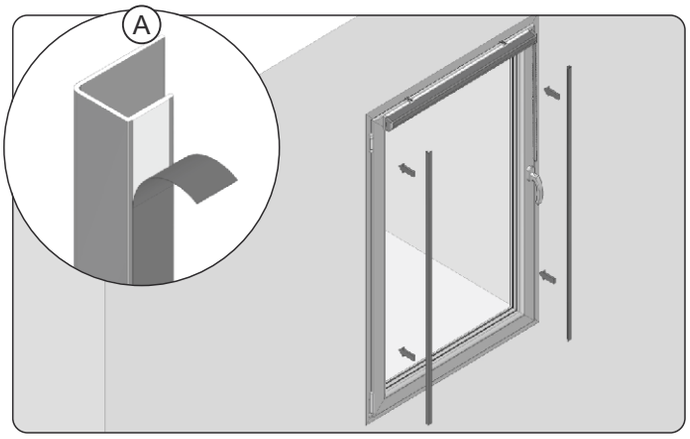
1. Before assembly of the cassette, the place of assembly should be degreased and the window sash opened.



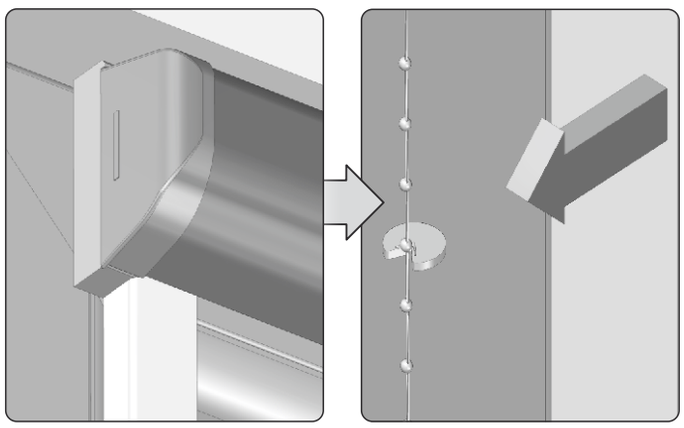
2. To increase the distance in the hanger, squeeze its two arms to make it easier to mount the cassette to the window sash.



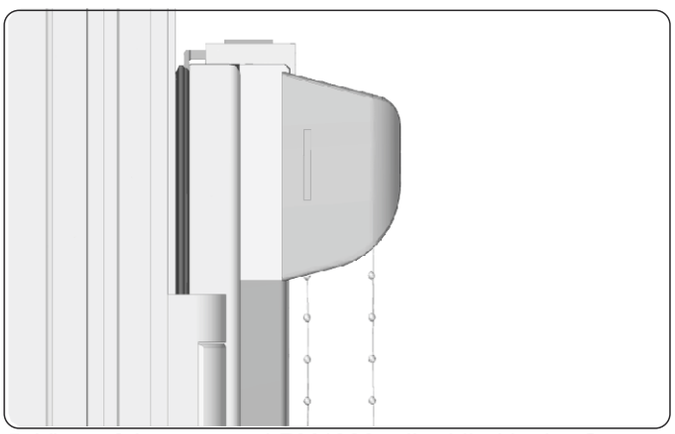
3. After mounting the cassette, insert the hanger as shown in the picture, so the roller blind cassette is immobilised.



4. Remove the protective foil (A) and affix the guides to the window sash...

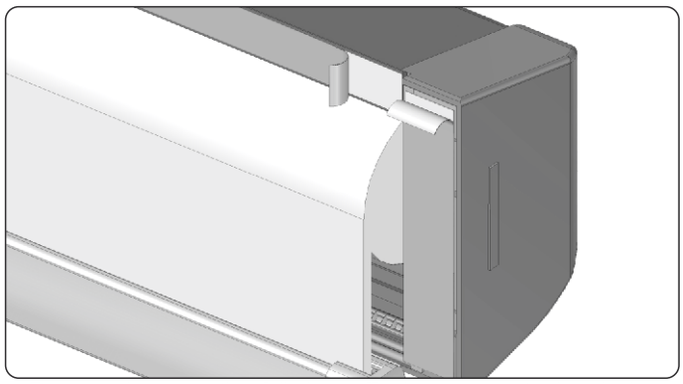


... in such a way that its upper part is adjacent to the cassette. Put a lock on the chain in such a place so that the material can be completely unfolded.

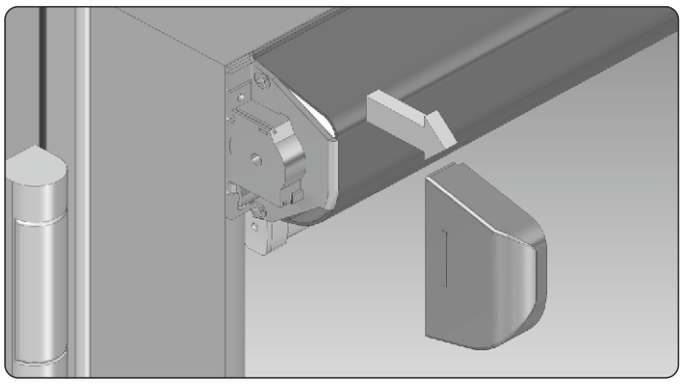


5. View of the mounted RM4000 roller blind in the C-type system.

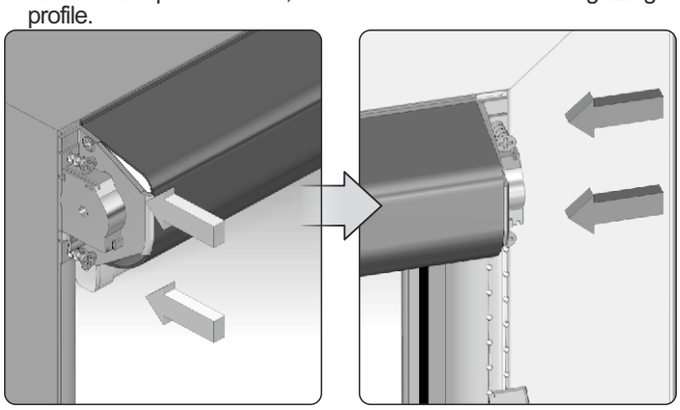
GLAZING SYSTEM



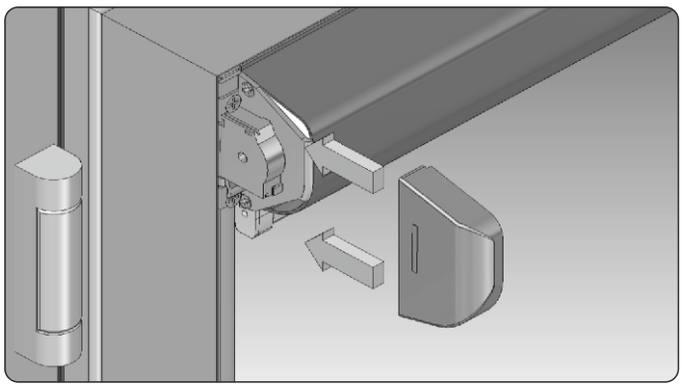
1. Remove the protective foil, then affix the cassette to the glazing profile.



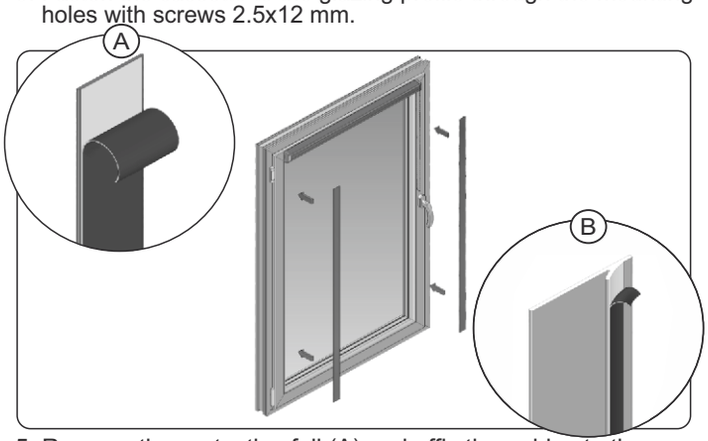
2. Slide the side casing out.



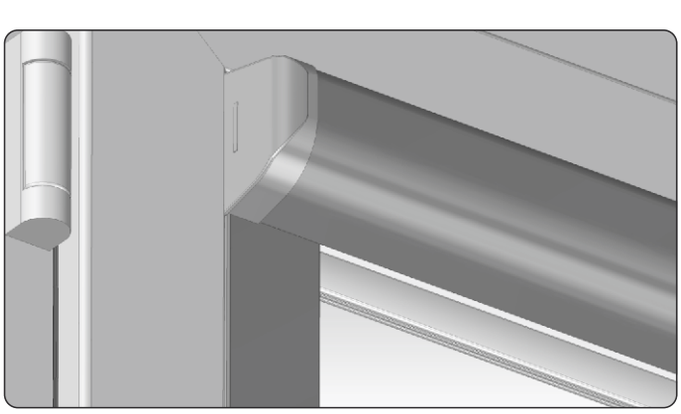
3. Fasten the cassette to the glazing profile through the mounting holes with screws 2.5x12 mm.



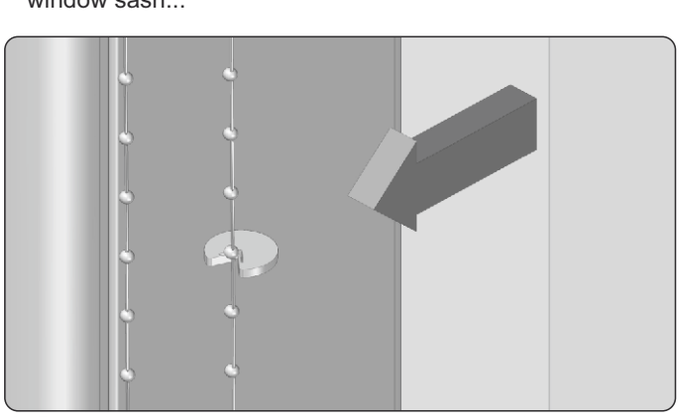
4. After screwing the cassette, slide the side casing on.



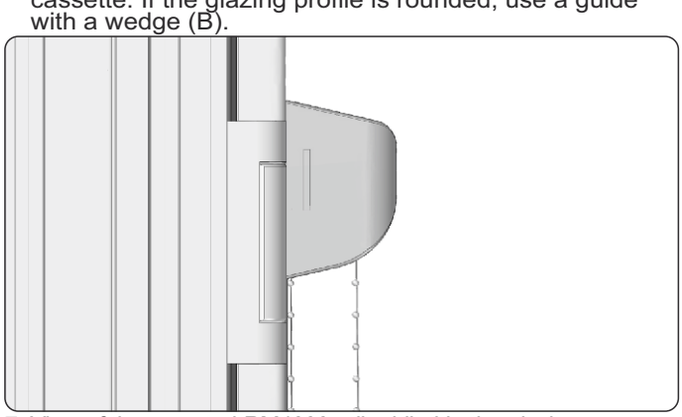
5. Remove the protective foil (A) and affix the guides to the window sash...



... in such a way that its upper part is adjacent to the cassette. If the glazing profile is rounded, use a guide with a wedge (B).



6. Put a lock on the chain in such a place so that the material can be completely unfolded.



7. View of the mounted RM4000 roller blind in the glazing system.