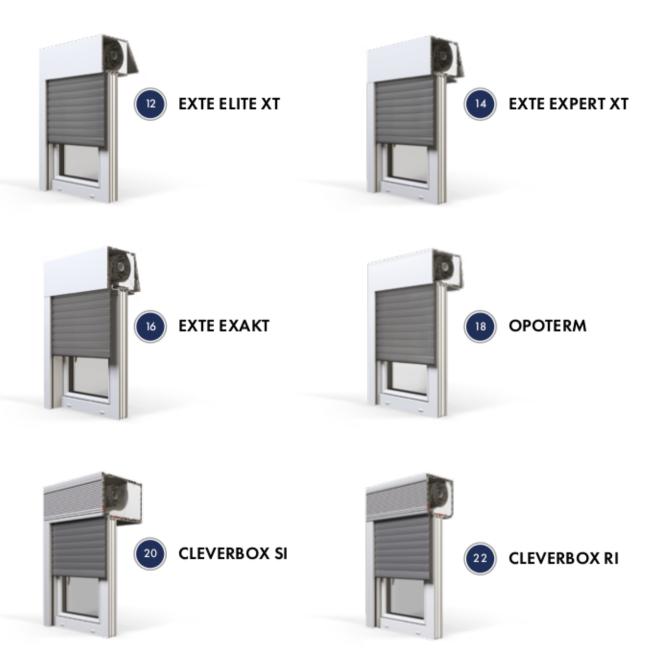


### **TOP-MOUNTED ROLLER SHUTTERS**



### **EXTERNAL ADAPTIVE ROLLER SHUTTERS**





## **EXTE ELITE XT**

### TOP-MOUNTED ROLLER SHUTTER

#### 3-IN-1-SYSTEM



The Exte Elite box has three types of revision – from the inside (from the front or from the bottom) and from the outside from the bottom.

The advantage of this solution, in addition to steel reinforcement and a static console, is also the possibility to equip the box with façade blinds.



#### CLICK CLACK



The Click Clack system is more intuitive to use and easier to lock and unlock the bottom strip of the mosquito net.

<sup>\*\*</sup> the given parameters apply to the version without an acoustic mat and without a soundproofing strip

MAXIMUM ROLLER SHUTTER HEIGHT (WINDOW HEIGHT + BOX HEIGHT) IN MM						
вох	H mm	B mm	AR	AR MOUR TYPE ALU 39		
175	175	220	1620	1370	1370	
201	201	220	2250	2200	2000	
240	240	255	3500	3500	3250	
			Ø 40	Ø 50	Ø 60	
ROLLER SHUTTER SYSTEM	FAÇADE BLIND INSERT	STATIC CONSOLES	STEEL REINFORCEMENT			
Exte Elite XT	YES (option)	YES	as an adapter (option)			

## **EXTE EXPERT XT**

TOP-MOUNTED ROLLER SHUTTER

# INCREASED STATIC LOADS



The structural load statics can be improved by anchoring the Expert XT box to the lintel. The stability can also be improved by using a steel adapter or static consoles [optional].



#### 2-IN-1-SYSTEM



The user can choose a revised method – from the front or bottom of the box.



Expert XT allows us to use an integrated mosquito net in the click clack system.

<sup>\*\*</sup> the given parameters apply to the version without an acoustic mat and without a soundproofing strip

MAXIMUM ROLLER SHUTTER HEIGHT (WINDOW HEIGHT + BOX HEIGHT) IN MM							
вох	H mm	B mm	ARMOUR TYPE ALU 39				
165	165	220	1620	1370	1370		
185	185	220	2250	2200	2000		
220	220	255	3500	3500	3250		
	·		Ø 40	Ø 50	Ø 60		
ROLLER SHUTTER SYSTEM	FAÇADE BLIND INSERT STATIC CONSOLES STEEL REINFO		REINFORCEMEN	т			
Exte Expert XT	NO	YES	as an adapter (option)				

## **EXTE EXAKT**

TOP-MOUNTED ROLLER SHUTTER

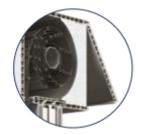
## END PLUGS IN SELECTED COLOURS



The wide selection of end plug colours for the lower guides makes it easy to match them to the colour of the window joinery. No option for an integrated mosquito net.



#### **REVISED FROM THE FRONT**



A box with a revision only from the front, without the possibility of installation from the inside.

#### **BODY CREAM**



The wide selection of end plug colours for the lower guides makes it easy to match them to the colour of the window joinery.

\* boxes 180 and 155

MAXIM	UM ROLLER SHUTTER HER	GHT (WINDOW HEIGH	T + BOX HEIGI	MM NI (Tr		
BOX	H mm	B mm	ARMOUR TYPE ALU 39			
155	155	181 *	1600	1600	1400	
181	181	206*	2300	2400	2100	
220	220	245*	3500	3500	3300	
			Ø 40	Ø 50	Ø 60	
ROLLER SHUTTER SYSTEM	FAÇADE BLIND IN SERT	STATIC CONSOLES	STEE	. REINFORCEME	NT	
Exte Exakt	NO NO			YES (option)		

### **OPOTERM**

TOP-MOUNTED ROLLER SHUTTER

# ROUNDED REVISED FROM THE FRONT



The structural load statics can be improved by anchoring the Expert XT box to the lintel. The stability can also be improved by using a steel adapter or static consoles [optional].

#### **OPOTERM RENO**



The unique design of the box is ideally suited for renovation frames.



#### REINFORCED STRUCTURE



The construction of the Opoterm box allows the placing of steel bars in the outer, inner and bottom plate. As a result, the construction features extremely good stability.

## INTEGRATED MOSQUITO NET



The Opoterm system allows the installation of an integrated mosquito net. In contrast to the Exte Expert and Elite XT boxes, the mosquito net is located behind the armour [viewed from the inside].

MAXII	MUM ROLLER SHUTTER H	EIGHT (WINDOW HEIGI	HT + BOX HEIGI	MM AI (Th		
вох	H mm	B mm	AR/	ARMOUR TYPE ALU 39		
170	170	230	1890	1690	1730	
210	210	230	3230	3310	3270	
240	240	255	4460	4770	4460	
		•	Ø 40	Ø 50	Ø 60	
ROLLER SHUTTER SYSTEM	FAÇADE BUIND INSERT	STATIC CONSOLES	STEEL REINFORCEMENT		41	
Opoterm	NO	YES	internal profiles (option)			

## **CLEVERBOX SI**

TOP-MOUNTED ROLLER SHUTTER

# SIMPLICITY OF INSTALLATION



The conjugated structure of the outer plate stiffens it and also acts as a plaster carrier.



#### 2-IN-1-SYSTEM



There are two types of revisions available for the CleanBox which give you access to the box. This revision is from the front and the bottom of the box.

### FAÇADE BLIND SYSTEM



For the CleverBox it is possible to use the C80/Z90 roller shutter insert.

<sup>\*</sup> the given parameters relate to the neapor insulation

MAXIM	UM ROLLER SHUTTER HEI	GHT (WINDOW HEIGH	T+BOX HEIGH	HT) IN MM		
BOX	H mm	H mm B mm ARMOURTY				
165	165	255	1500	1250	1250	
205	205	255	2750	2500	2500	
245	245	255	400	4250	4000	
			Ø 40	Ø 50	Ø 60	
ROLLER SHUTTER SYSTEM	FAÇADE BLIND INSERT	STATIC CONSOLES	STEEL	REINFORCEME	Nī	
Cleverbox SI	YES (option)	YES	interno	al profiles (op	tion)	

## **CLEVERBOX RI**

TOP-MOUNTED ROLLER SHUTTER

# SIMPLICITY OF INSTALLATION



The corrugated structure of the outer plate improves adhesion to various types of plasters, glues etc.



# REVISED F ROM THE FRONT



No interior installation possible. Aesthetic, oval design of box.

<sup>\*</sup> the given parameters relate to the neapor insulation

MAXI	MUM ROLLER SHUTTER H	IEIGHT (WINDOW HEIG	HT + BOX HEIGI	HT) IN MM			
вох	H mm	H mm B mm ARMOUR TYPE ALU					
165	165	175	1250	1250	1000		
205	205	205 215		2500	2250		
			Ø 40	Ø 50	Ø 60		
ROLLER SHUTTER SYSTEM	FAÇA DE BLIND INSERT	STATIC CONSOLES	ST EEL	REINFORCEMEN	п		
Cleverbox RI	NO	YES	internal profiles (option)				



# **ROKA-TOP 2 RG / EX**

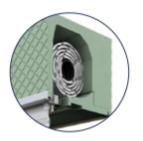
TOP-MOUNTED ROLLER SHUTTER

### **EXCEPTIONAL STABILITY**



Installation of steel reinforcement and static consoles improving the static properties of the structure.

#### **EXTERNAL REVISION**



Maintenance of roller shutters based on the Roka-Top 2 RG system is possible only from the outside.



<sup>\* 365</sup> not available in the EX dinker version

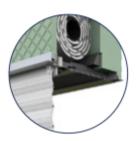
MAXIMU	UM ROLLER SHUTTER HEIGI	HT (WINDOW HEIGHT + BOX	HEIGHT) IN M	ım
вох	H mm	Вт	ım	ARMOUR TYPE ALU 39
250	250	280, 300, 3	345, 365 *	3250
300	300	280, 300, 3	345, 365 *	4250
				Ø 50 external revision
ROLLER SHUTTER SYSTEM	FAÇADE BUND INSERT	STATIC CONSOLES	STEEL REI	NFORCEMENT
Roka Top 2 RG	NO	YES	as stan	dard (profile)

# **ROKA-TOP 2 / EX**

TOP-MOUNTED ROLLER SHUTTER

#### TOTAL INSTALLATION

## DURABLE CONSTRUCTION



Boxes made of hard polystyrene foam ensure a high level of thermal and acoustic insulation, allowing a reduction in the cost of heating for winter and at the same time reducing the heating of rooms in summer.





Adaptable to any type of exterior façade.

<sup>\* 365</sup> not available in the EX dinker version

MAXIMUM	A ROLLER SHUTTER HEIGH	T (WINDOW HEIGHT + BO	X HEIGHT) IN M	ım
вох	H mm		mm	ARM OUR TYPE ALU 39
250	250	280, 300	, 345, 365 *	3250
300	300	280, 300	, 345, 365 *	4500
	·	,		Ø 50 internal revision
ROLLER SHUTTER SYSTEM	FAÇADE BLIND INSERT	STATIC CONSOLES	STEEL REIN	FORCEMENT
Roka Top 2	NO	YES	as stando	ard (profile)

## **SKB - STYROTERM**

TOP-MOUNTED ROLLER SHUTTER

### BUILDING FAÇADE ELEMENT



SKB Styroterm has been designed to be completely installed into the insulation so that the box becomes an unnoticeable element of the façade.



### MODERN DESIGN



When designing the roller shutter, the main focus was on the material from which the box was made. As a result the product has extremely good thermal insulation parameters.

MAXIMU	M ROLLER SHUTTER HEIGHT	(WINDOW HEIGHT + BOX I	HEIGHT) IN MM
BOX	Hmm	B mm	ARMOUR TYPE ALU 39
260	260	260	3250
300	300	300	4250
			Ø 50
ROLLER SHUTTER SYSTEM	FAÇADE BLIND INSERT	STATIC CONSOLES	STEEL REINFORCEMENT
SKB Styroterm	YES	YES	option

# **SP-E / QUADBOX**

EXTERNAL FLUSH-MOUNTED ROLLER SHUTTER

### ELEMENT BUILDING FAÇADE



The front of the roller shutter box is also a base for any finishing material (e.g. plaster or dinker), thanks to which the box becomes an unnoticeable element of the building façade



#### MODERN DESIGN



The modern design of the Quad Box allows maintenance and service works to be performed on the elements of the roller shutter mechanism without disturbing the privacy of household members, the product has extremely good thermal insulation parameters.

#### PVC REVISION FLAP Quadbox



PVC revision flap available in a veneer.

MAX	MAXIMUM ROLLER SHUTTER HEIGHT (WINDOW HEIGHT + BOX HEIGHT) IN MM						
вох	H mm	B mm ARMOUR TYPE ALU 39					
137**	137	131	1560	1130	1410		
165	165	157	2390	2200	2280		
180	180	171	2950	3060	2790		
205	205	195	4320	4740	4050		
** it is :	not possible to install c	n mosquito net	Ø 40	Ø 50	Ø 60		

## **SK-45**

### EXTERNAL ADAPTIVE ROLLER SHUTTER

### EASY TO ASSEMBLE



The box is fully prepared for assembly.

The SK-4.5 roller shutter box is mounted on the façade and does not require any interference with its structure. Therefore, it can be easily installed on an existing building. Available in the full range of RAL colours.





Possibility to choose a box with an integrated mosquito net. Only for boxes over 137 mm.

MAXIMUM ROLLER SHUTTER HEIGHT (WINDOW HEIGHT + BOX HEIGHT) IN MM					
вох	H mm	B mm	ARMOUR TYPE ALU 39		
137**	137	137	1560	1170	1440
165	165	165	2390	2200	2280
180	180	180	2950	3060	2790
205	205	205	4320	4740	4050
** it is n	ot possible to install o	mosquito net	Ø 40	Ø 50	Ø 60

## **SK-90**

### EXTERNAL ADAPTIVE ROLLER SHUTTER

#### UNIVERSAL SHAPE



Suitable for many architectural projects.





Possibility of choosing a box with an integrated mosquito net Only for boxes over 137 mm.

MAXIMUM ROLLER SHUTTER HEIGHT (WINDOW HEIGHT + BOX HEIGHT) IN MM					
вох	H mm B mm ARMOUR TYPE ALU :				
137**	137	137	1560	1170	1440
165	165	165	2390	2200	2280
180	180	180	2950	3060	2790
205	205	205	4320	4740	4050
** it is n	ot possible to install a	mosquito net	Ø 40	Ø 50	Ø 60

## SKO-P

### EXTERNAL ADAPTIVE ROLLER SHUTTER

# AESTHETIC VALUES



A rounded box and the possibility of using a rounded PPDO overlay on the guide to unify and give a unique appearance to the entire structure. Available in the full range of RAL colours.





Possibility to choose a box with an integrated mosquito net. Only for boxes over 137 mm.

MAXI	MUM ROLLER SHL	JTTER HEIGHT (WIND	OW HEIGHT + BOX	( HEIGHT) IN M	М
вох	H mm	B mm	AR	MOUR TYPE ALU 39	
137**	141	141	1560	1130	1410
165	168	172	2390	2200	2280
180	184	187	2950	3060	2790
205	206	212	4320	4740	4050
** it is n	ot possible to install a	mosquito net	Ø 40	Ø 50	Ø 60

## SK-P

### EXTERNAL ADAPTIVE ROLLER SHUTTER

# A ROUNDED REVISION FROM THE FRONT



A half-round box perfectly suited for installation in window recesses, giving an aesthetic appearance. Available in the full range of RAL colours and the possibility of painting.





Possibility to choose a box with an integrated mosquito net. Only for boxes over 137 mm.

MAXIMUM ROLLER SHUTTER HEIGHT (WINDOW HEIGHT + BOX HEIGHT) IN MM										
вох	H mm	B mm	AR	MOUR TYPE ALU 39						
137**	137	137	1560	1130	1410					
165	165	165	2390	2200	2280					
180	180	180	2950	3060	2790					
205	205	205	4320	4740	4050					
** it is no	ot possible to install a	mosquito net	Ø 40	Ø 50	Ø 60					



## SDZ

### RENOVATION ROLLER SHUTTER

### SELF-SUPPORTING SYSTEM



The first system to fill a traditional roller shutter installed to gether with the window.



# ADJUSTMENT OF SHAFT POSITION



The position of the shaft can be adjusted on the support consoles.

## UNIVERSAL SOLUTION



The SDZ system can be easily adapted to many types of lintel boxes

POSITION OF THE NAVE TUBE	WINDING DIAMETER FOR THE ARMOURED VERSION
Position 1	≤ 165 mm
Position 2	≤ 225 mm
Position 3	≤ 270 mm

### **SAR**

### ANTI-BURGLARY ROLLER SHUTTER

#### ANTI-BURGLARY SYSTEM



It has been tested in an accredited laboratory where, in accordance with PN-EN 1627: 2011, it obtained an RC3 burglary resistance of class 3. The anti-burglary construction can be used in both adaptive and flush-mounted systems.

# REINFORCED CONSTRUCTION OF THE GUIDES



The amoured system is made from an extruded profile [PE 55], with reinforcement of the bottom rail [W-LDG 55/W] and two security systems [WB and LDG 55/W] – this is the perfect solution combining a strong, durable and closed cover with an aesthetic design and convenience.



RC2

RC3

MAXIMUM ROLLER SHUTTER HEIGHTS INCLUDING BOX IN MM											
	BOX	SW 60 + PW 60									
SK	/ SKP / SP-E / 180	1220									
SK	/ SKP / SP-E / 205	1800									
	SKO-P / 180	1170									
	SKO-P / 205	1690									
	PROFILE PE 55	PROFILE PE 41									
Max. width	2800 mm	Max. width	2500 mm								
Max. height	18 00 mm	Max. height	2790 mm								
Max. area	4,3 m²	Max. area	6,97 m²								

## **BGR**

### ROLLER GARAGE DOOR

#### **SECURITY**



A gate operating in the vertical plane is a good solution where the driveway to the garage is short or leads directly from the road. This significantly improves the safety of the driver, as the raised gate curtain does not limit visibility.



### A WIDE RANGE OF COLOURS



This makes the gate an ideal decorative element to suit the design of the building. High quality sheet metal system components have increased resistance to abrasion and weather conditions.

#### GLAZING AND VENTILATED PROFILE



#### \*o ption

SK 45											
ROLLER SHUTTER SYSTEM	250	250 +console	300	300 +console	350+console						
PIPE SW 70	1610	1610	2460	3080	4920						
PIPE AW 125	1380	1460	2770	2920	4380						

### **SKN**

### EQUIPMENT FOR LINTEL BOXES



\*example of installation, box not included

A set of elements suitable for many types of roller shutter lintel boxes, with the opportunity to select a version operated manually by a belt and winder or an electric controller, with any of the motors we offer.

The set includes: a diameter 60 winding tube, side supports, mounting of the selected drive, selected guides and armour.

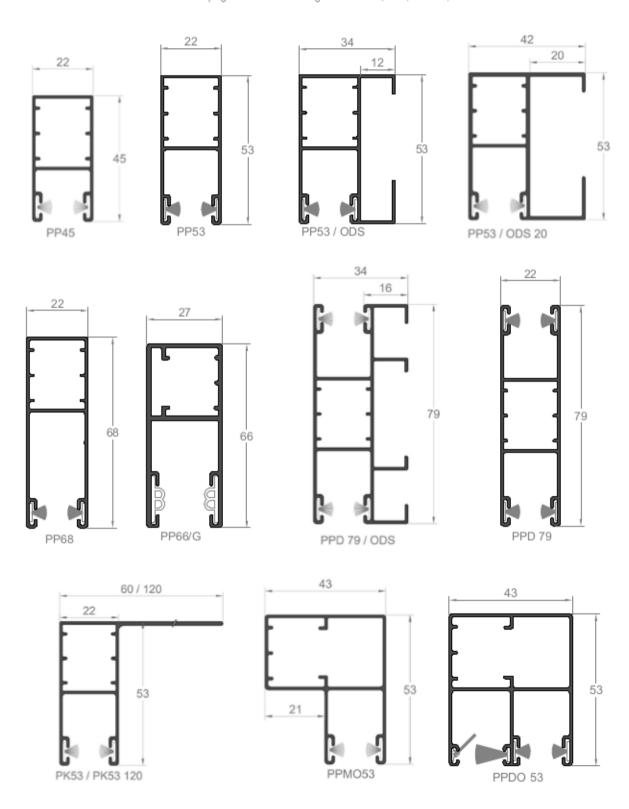


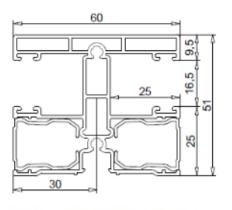
## LIST OF GUIDE RAILS

DEDICATED FOR SYSTEMS: SK45, SKP, SKO-P, SP-E, QUADBOX

\*The guide rails are supplied with dedicated bottom plugs\* and also 10 mm plugs to cover the mounting holes.

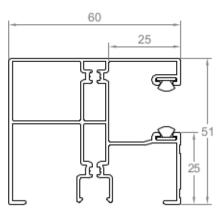
\*Bottom plugs are available for the guide rails: PP45, PP53, PPDO53, PPD79





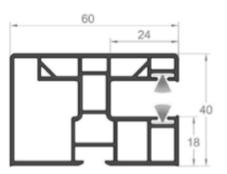
### EX 5431 ALU

- \*Expert XT
- \*Elite XT
- \*Roka Top 2/EX



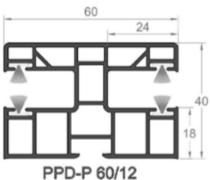
### EX 5432 ALU

- \*Expert XT
- \*Elite XT
- \*Roka Top 2/EX

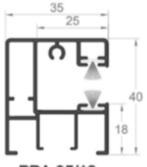


### PP 60/12

- \*SKT Opoterm
- \*SKB Styroterm

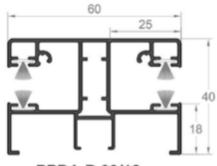


- \*SKT Opoterm
- \*SKB Styroterm



### PPA 35/12

- \*SKT Opoterm
- \*SKB Styroterm



### PPDA-P 60/12

- \*SKT Opoterm
- \*SKB Styroterm

Colour	Code	Colour name	PA 39	PA 43	PA 52	PA 55	PA 77
	01	silver	~	✓	√	√	√
	02	white		<b>~</b>	<b>~</b>	<b>~</b>	<b>√</b>
	03	grey	~	~	<b>~</b>	<b>~</b>	<b>~</b>
	04	dark beige	<b>~</b>	<b>~</b>			
	05	beige	~	~	√	√	√
	06	dark wood	~	<b>~</b>	√	<b>√</b>	<b>√</b>
	07	light wood	~			<b>~</b>	
	08	dark brown	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>
	09	brown	~	~	<b>~</b>	~	<b>~</b>
	11	yellow	*				
	12	red	*				*
	13	green	*		*		*
	14	blue					*
	15	cream white	√	<b>~</b>	<b>~</b>	<b>~</b>	*
	16	ivory	√	√		*	
	17	iodine green	*			*	*
	18	steel blue	*			*	
	19	daret	*				

Colour	Code	Colour name			(45				O-P				(P				90			SF		
Colour	Code	Colour name	13.7	16.5	180	205	137	165	180	205	13.7	165	180	205	137	165	180	205	13.7	16.5	180	205
	01	silver	~	√	√	√	√	~	V	~	√	<b>V</b>	<b>V</b>	<b>V</b>	√	√	<b>√</b>	√	√	√	<b>V</b>	√
	02	white	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	√	<b>V</b>	√	<b>V</b>	<b>V</b>	<i>\</i>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	√
	03	grey	<b>V</b>	√	<b>V</b>	<b>V</b>	√	<b>V</b>	<b>V</b>	<b>√</b>	√	√	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	√	√	<b>V</b>	√	<b>V</b>	✓
	05	beige	<b>√</b>	√	<b>√</b>	√	√	<b>V</b>	√	√												
	08	dark brown	√	√	<b>√</b>	√	√	√	<b>√</b>	√	<b>V</b>	<b>V</b>	<b>V</b>	<b>√</b>	√	√	√	<b>√</b>	√	<b>√</b>	<b>V</b>	✓
	09	brown	√	<b>√</b>	<b>√</b>	√	√	√	<b>√</b>	√	<b>V</b>	<b>V</b>	<b>V</b>	<b>&gt;</b>	√	<b>√</b>	√	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	✓
	15	cream white	<b>V</b>	√	<b>V</b>	√	√	<b>V</b>	√													
	22	ultra white	<b>V</b>	√	<b>V</b>	√	√	<b>V</b>	<b>V</b>										<b>V</b>	<b>V</b>	<b>/</b>	/
	23	grey anthracite	<b>√</b>	√	<b>√</b>	<b>√</b>	√	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>V</b>	<b>/</b>	>	<b>√</b>	<b>√</b>	√	<b>√</b>	<b>√</b>	<b>√</b>	<b>/</b>	<b>/</b>
	26	mahogany	<b>√</b>	<b>√</b>	<b>√</b>																	
	28	walnut	<b>√</b>	<b>√</b>	<b>V</b>	<b>√</b>																
	30	golden oak	√	√	<b>√</b>	√																
	30R	golden oak veneered	√	√	<b>√</b>	√													√	<b>√</b>	<b>V</b>	√
	34	quartz grey	<b>V</b>	√	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>												
	52	winchester	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>													<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>
	53R	dark oak	<b>√</b>	<b>V</b>	<b>V</b>	<b>V</b>													<b>V</b>	√	<b>√</b>	√



#### SOMFY ILMO 2 motor

Automatic setting of end positions, obstacle detection, overload lock. Requires hangers with a lock. Gentle raising of the armoured shutter.

### SOMFY OXIMO RTS

motor

Operated by remote control or a transmitter. Has overload protection, obstacle and icing detection. Requires hangers with a lock. Gentle raising







#### SOMFY ILMO AUTO S WT / rts motor - short (motor length is 375 mm)

Used in narrow boxes (min. 450 mm wide – with the use of an external holder, diameter 60). The motor has overload protection, obstacle and icing detection.

#### RS 100 iO

Operated by remote control. Two speeds can be set - normal and discrete. At discrete speed, the motor runs

noiselessly. Gentle raising of the armoured shutter.







## SOMFY OXIMO iO motor

Operated by remote control or an iO series transmitter with overload protection, obstacle and icing detection. Requires hangers with a lock. Feedback motor, integrating with the SOMFY TaHoma system.

# SOMFY OXIMO AUTO S iO motor – short (motor length is 375 mm)

The motor gives the current work status, integrates with the SOMFY TaHoma system. Used in narrow boxes [min. 450 mm wide – with the use of an external holder diameter 60]. The motor has overload protection, obstacle and icing detection, and wireless control.





### SOMFY NINA iO remote control



New to the range. The remote control allows you to program many roller shutters and operate them independently. It has a function for creating groups of roller shutters and allows you to easily create operating scenarios. Works with devices from the iO series.

#### SITUO 5 RTS remote control

Designed to control iO series SOMFY drives, available in one or five-channel versions. Available colours: Pure (white) and Titane (graphite).





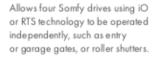




SOMFY Smoove Origin iO Shine wall-mounted transmitter

Single-channel transmitter for controlling SOMFY iO series motors, battery powered, available in black, white and silver.

#### SOMFY KEYGO 4 remote control





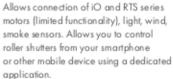




#### Somfy CONNEXOON

Allows you to control the SOMFY iO drives remotely via your smartphone.

#### TaHoma Premium













#### 45S motor (short - 345 mm long)

Switch control, with manual adjustment of the motor limit settings. Used for winding tubes with a diameter of 50 or 60 mm. Ideal for mounting in narrow roller shutter boxes (min. box width is 460 mm).

#### 35R motor

Operated by remote control or a wireless wallmounted transmitter, with manual adjustment of the motor limit settings. The motor is intended for use with a 40 or 50 mm diameter winding tube.



#### 45 BD motor

Operated by a switch, with automatic speed control and obstacle detection.
Used for winding tubes with a diameter of 50 or 60 mm. Requires the use of hangers with a lock.

#### 45 EVY motor

Operated by remote control or wireless wallmounted transmitter, with automatic speed control and obstacle detection. Used for winding tubes with a diameter of 50 or 60 mm.

of hangers with a lock.



#### 45R motor

Operated by remote control or a wireless wall-mounted transmitter, with manual adjustment of the motor limit settings.

The motor is intended for use with a 50 or 60 mm diameter winding tubes.



key switch



#### MAGNETIC DELUXE remote control fifteen-channel

Available in white and black. Allows you to control fifteen roller shutters independently.



## AURA wireless wall-mounted transmitter with timer

Allows you to program the hours of automatic opening and closing of the roller shutters. Available in one and fifteen-channel versions, powered by a battery.



#### AURA wireless wall-mounted transmitter

Available in one or two-channel versions. Battery powered.



#### ELIS / ELIM wire and tubular drive



The ELIS motor uses intelligent solutions: for unique ease of program self-learning and the manual limit switches, an obstacle detection function with reverse. The motor also reads when the armoured shutter is frozen, for which a lock sensor with reversion is responsible.

#### ELFIS / ELFIM radio drive

Radio-controlled drive with obstacle detection, two-way communication and an intuitive limit position setting system.



#### WSTR-5 five-channel wall-mounted radio transmitter with time control



It allows you to control 5 roller shutters independently. Additionally it has a time automatic function.

WSR-2 two-channel wall-mounted radio transmitter



#### HSR-5 five-channel handheld radio transmitter



It allows you to control 5 roller shutters in dependently.

#### HSR-1 one-channel hand-held radio transmitter



#### Commeo Multi Send



Functionality combined with design.
The remote control has a large, backlit display, is very convenient to use and offers a multitude of functions.
Equipped with 20 channels and 10 groups, it is a true home control unit.

#### COMMEO SEND 10

The two-way ten-channel portable remote control with wall holder.
The Commeo Send 10 can control up to 10 groups individually or all 10 groups together.
Easy deactivation of automatic central commands via the slide switch.



#### Selve SEE-NHK



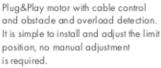
SEE-NHK roller shutter drive combines the simplest in limit point setting and maximum operating safety. Manual operation in emergency situations with a winder is possible - such as in the event of a power failure. After manually raising the SEE-NHK drive with the winder, it remembers the limit points automatically.

#### SELVE SP RESCUE ENGINE

Enables the roller shutter to be opened quickly, even without a power supply. The perfect solution for roller shutters used at emergency exits



#### Selve SEE Plug&Play



## SEE-RC ENGINE with two-way communication

Plug&Play motor with radio control and obstacle and overload detection.

An additional advantage is the feedback sent to the user about the drive operating status.



