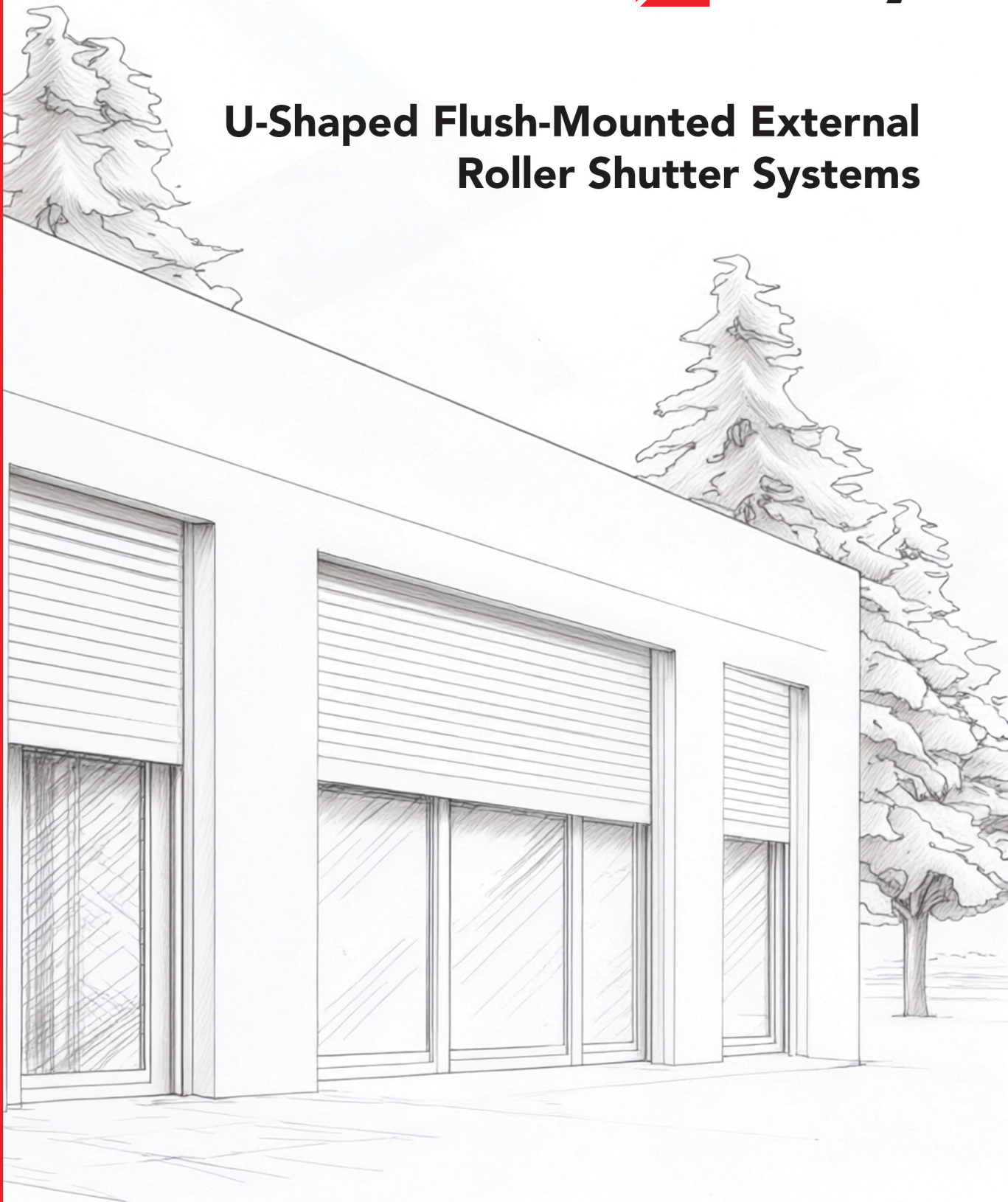




U-Shaped Flush-Mounted External Roller Shutter Systems

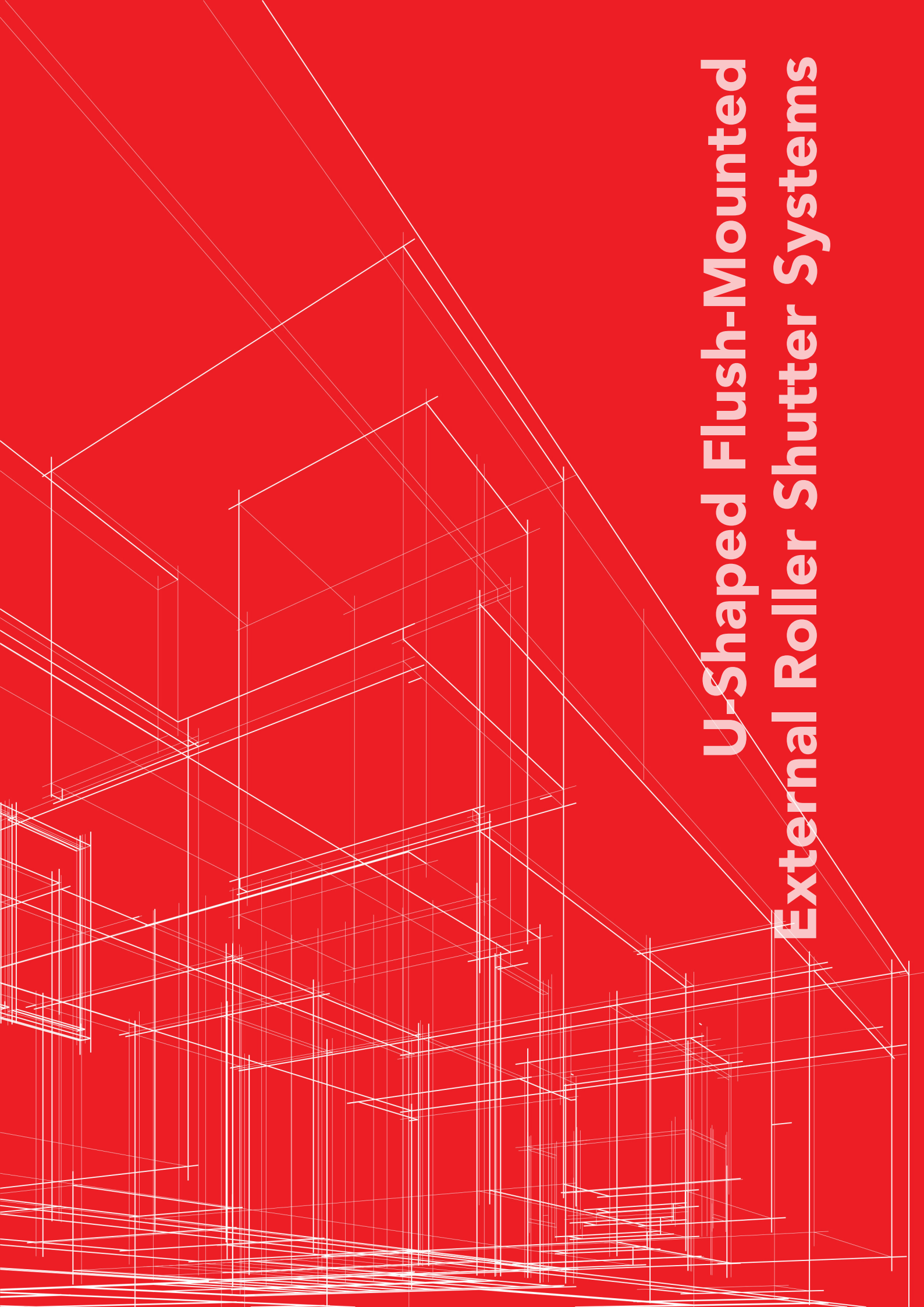


**U-Shaped Flush-Mounted External
Roller Shutter Systems**

Content



- 6** U-Shaped Flush-Mounted External Roller Shutter Systems
- 26** Auxiliary Products
- 30** Technical

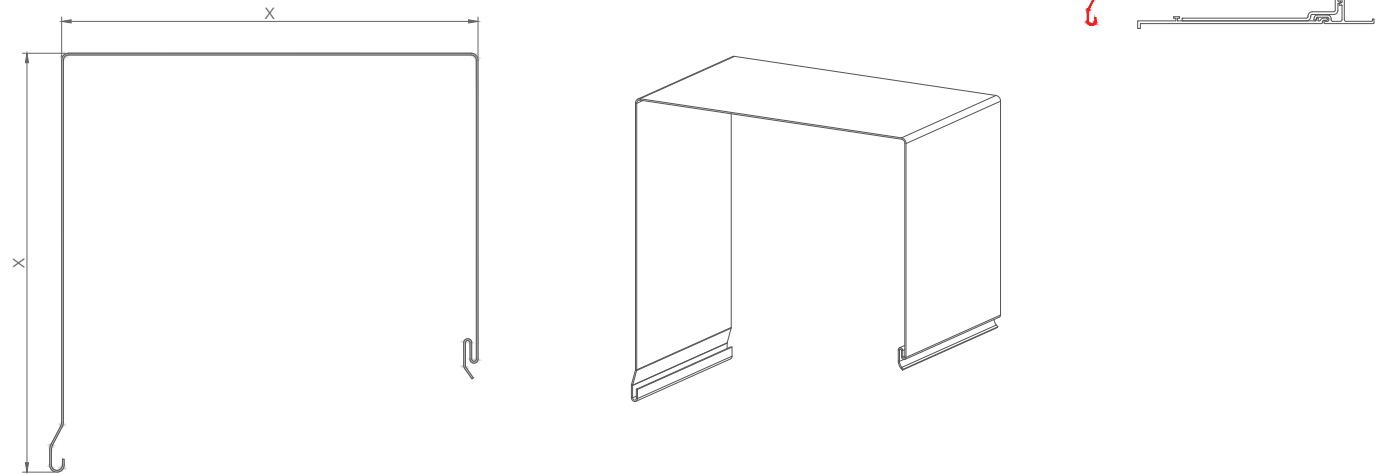
The background is a solid red color with a complex pattern of thin, white, intersecting lines. These lines form a series of overlapping rectangles and other geometric shapes, creating a sense of depth and architectural structure. The lines are drawn at various angles, some parallel and some perpendicular, creating a dynamic and abstract visual effect.

U-Shaped Flush-Mounted External Roller Shutter Systems

U-Type Box System

Boxes

■ 137-205 mm
Aluminium U Type Box



Specs			
* Product Code	(X) mm	Length	Package Contents
BAR.T.UT. Y40 .137	137	6500 mm	1 Piece
BAR.T.UT. Y40 .150	150	6500 mm	1 Piece
BAR.T.UT. Y40 .165	165	6500 mm	1 Piece
BAR.T.UT. Y40 .180	180	6500 mm	1 Piece
BAR.T.UT. Y40 .205	205	6500 mm	1 Piece

* Outer Surface Y40 : Light Grey, Inner Surface V16 : Anthracite Grey

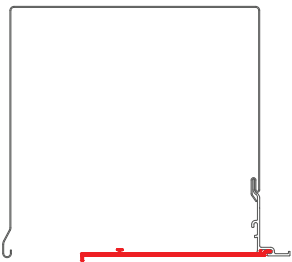
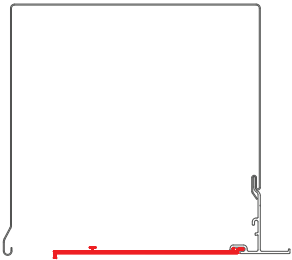
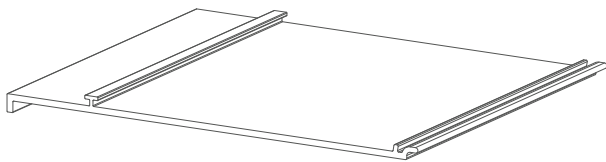
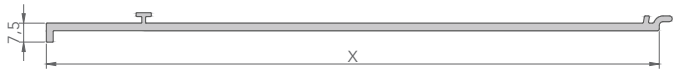
Specs			
* Product Code	(X) mm	Length	Package Contents
BAR.T.UT. V16 .137	137	6500 mm	1 Piece
BAR.T.UT. V16 .150	150	6500 mm	1 Piece
BAR.T.UT. V16 .165	165	6500 mm	1 Piece
BAR.T.UT. V16 .180	180	6500 mm	1 Piece
BAR.T.UT. V16 .205	205	6500 mm	1 Piece

* Outer Surface V16 : Anthracite Grey , Inner Surface Y40 : Light Grey

U-Type Box System

Boxes

■ 137-205 mm
Aluminium Bottom Flap



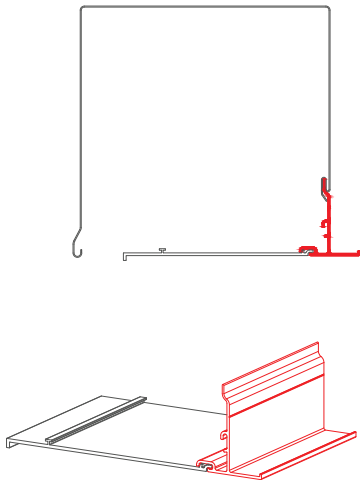
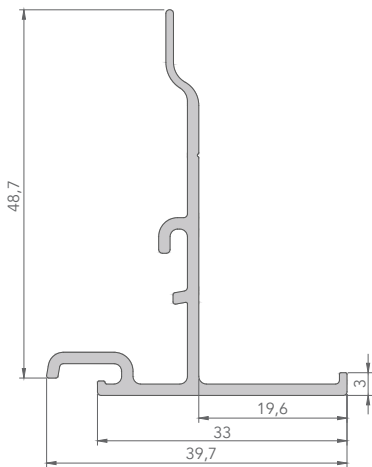
Specs					
* Product Code	Weight	Box	(X) mm	Length	Package Contents
21420.XXX	0,516 kg/m	137	94.1	6500 mm	6 Pieces
21421.XXX	0,579 kg/m	150	107.1	6500 mm	6 Pieces
21422.XXX	0,652 kg/m	165	122.1	6500 mm	4 Pieces
21423.XXX	0,799 kg/m	180	137.1	6500 mm	4 Pieces
21424.XXX	0,934 kg/m	205	162.1	6500 mm	4 Pieces

* See page 36 for the Aluminium Profile Color Chart Table

U-Type Box System

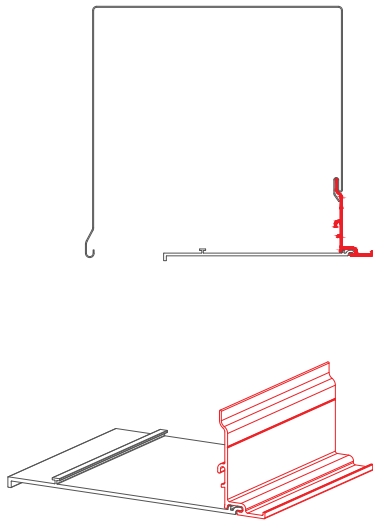
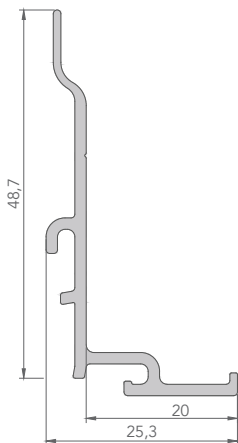
Boxes

■ Aluminium Corner Box Profile



Specs			
* Product Code	Weight	Length	Package Contents
21418.XXX	0,424 kg/m	6500 mm	6 Pieces

■ Aluminium Insect Screen Corner Box Profile



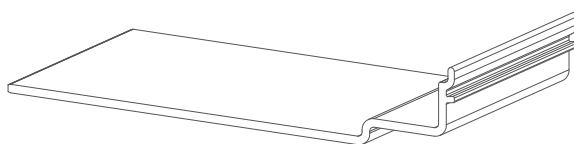
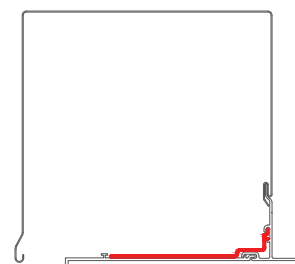
Specs			
* Product Code	Weight	Length	Package Contents
21419.XXX	0,335 kg/m	6500 mm	6 Pieces

* See page 36 for the Aluminium Profile Color Chart Table

U-Type Box System

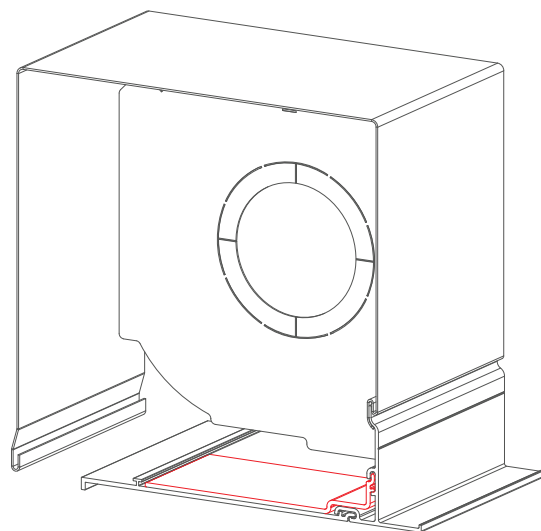
Boxes

■ Aluminium Flap Reinforcement Profile



Specs			
* Product Code	Weight	Length	Package Contents
21425.XXX	0,780 kg/m	6500 mm	4 Pieces

- Used to reinforce the bottom of boxes when the width exceeds 1800 mm for boxes sized 165 and above.
- Adjusted to the length of the box by cutting.
- Recommended for use every 80 cm at 5 cm intervals.

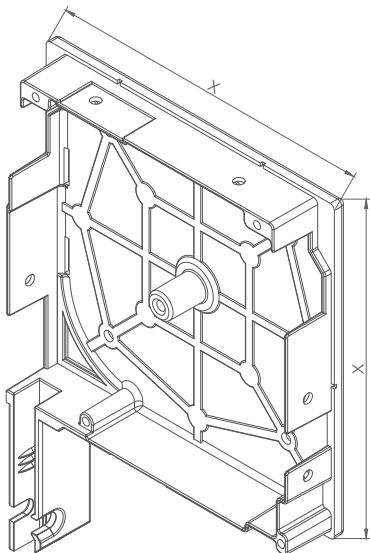


* See page 36 for the Aluminium Profile Color Chart Table

U-Type Box System

Side Frames

■ 137-205 mm
Aluminium Side Frame Set



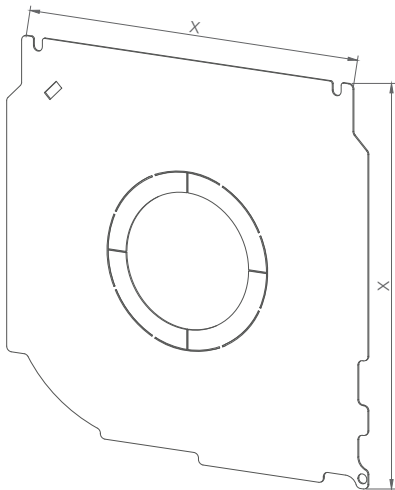
Specs			Matching Guide Rails
* Product Code	Box (X)	Package Contents	Product Code
ECA.P.R90.000.137	137	20 Pairs	GUC.L.EC.000.MIN
ECA.P.R90.000.150	150	20 Pairs	GUC.B.AN.000.MIN
ECA.P.R90.000.165	165	20 Pairs	GUC.L.AN.000.MIN
ECA.P.R90.000.180	180	20 Pairs	GUC.L.SF.000.MID
ECA.P.R90.000.205	205	20 Pairs	GUC.Y.SR.000.MIN

* Material is supplied in press finish (000)

U-Type Box System

Safety Plates

■ 137-205 mm
Galvanized Safety Plate



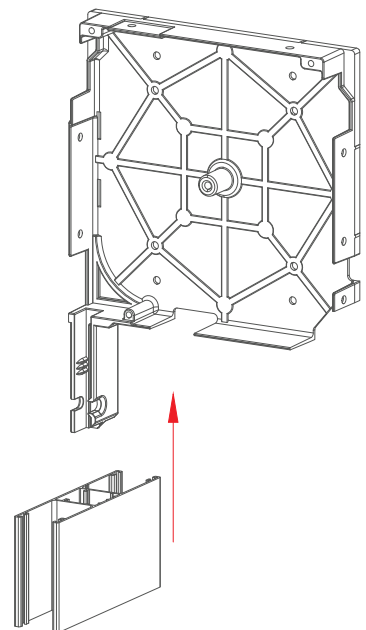
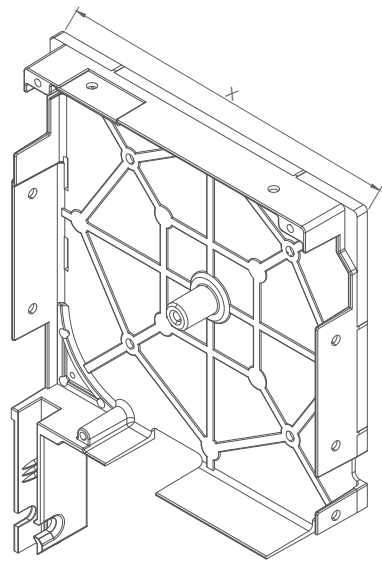
Specs		
* Product Code	Box (X)	Package Contents
ECA.GR.90.000.137	137	50 Pieces
ECA.GR.90.000.150	150	50 Pieces
ECA.GR.90.000.165	165	50 Pieces
ECA.GR.90.000.180	180	50 Pieces
ECA.GR.90.000.205	205	50 Pieces

* Used with sheet metal screw code FIX.R.39.YSB.095.
Compatible only with U-Type Box side boxes coded ECA.P.R90....

U-Type Box System

Mid Caps

■ 137-205 mm
Aluminium Single Mid Cap



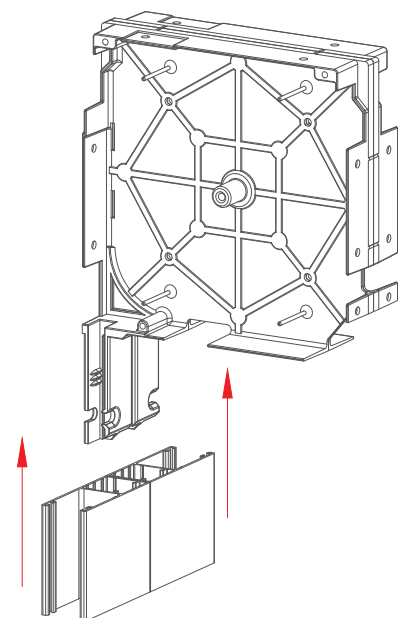
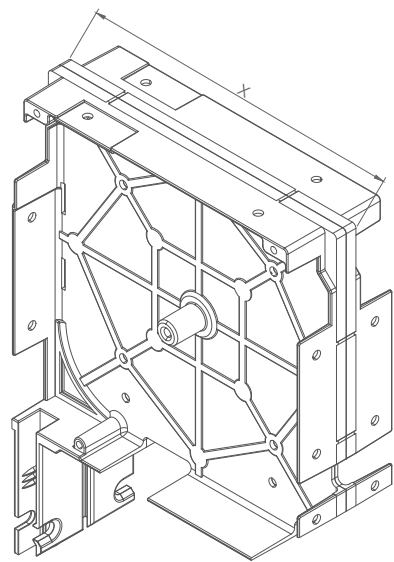
Specs			Matching Guide Rails
* Product Code	Box (X)	** Package Contents	Product Code
ECA.MS.90.000.137	137	40 Pieces	GUC.L.DG.000.MIN
ECA.MS.90.000.150	150	40 Pieces	GUC.L.DG.000.MID
ECA.MS.90.000.165	165	40 Pieces	
ECA.MS.90.000.180	180	40 Pieces	
ECA.MS.90.000.205	205	40 Pieces	

* Material is supplied in press finish (000).
** 20 pieces right and 20 pieces left are sent.

U-Type Box System

Mid Caps

■ 137-205 mm
Aluminium Double Mid Cap



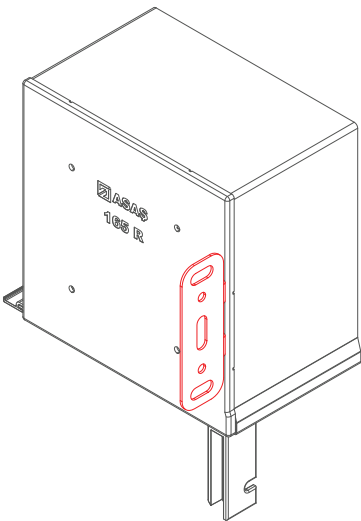
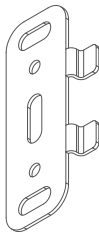
Specs			Matching Guide Rails
* Product Code	Box (X)	Package Contents	Product Code
ECA.MD.90.000.137	137	20 Pieces	GUC.L.EC.XXX.MIN
ECA.MD.90.000.150	150	20 Pieces	GUC.B.AN.XXX.MIN
ECA.MD.90.000.165	165	20 Pieces	GUC.L.AN.XXX.MIN
ECA.MD.90.000.180	180	20 Pieces	GUC.L.SF.XXX.MID
ECA.MD.90.000.205	205	20 Pieces	GUC.Y.SR.XXX.MIN

* Material is supplied in press finish (000)

U-Type Box System

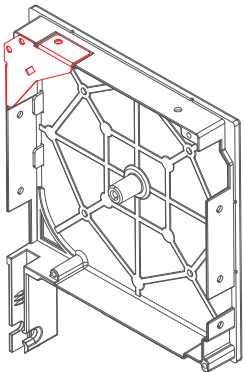
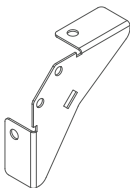
Accessories

Galvanised End Cap Mounting Bracket



Specs	
Product Code	Package Contents
UBX.PLT.ANK.000	200 Pieces

Galvanised Msq Bracket

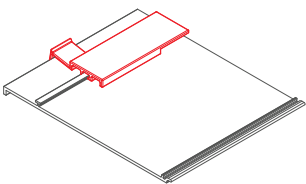
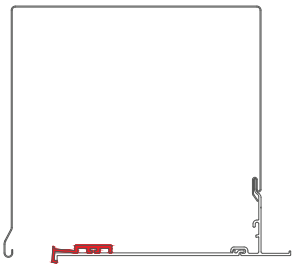
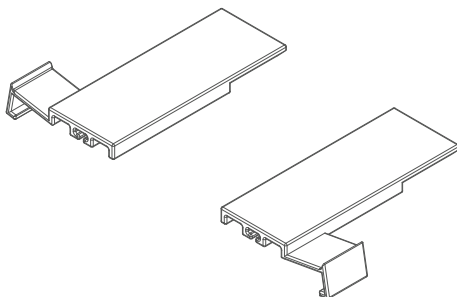


Specs	
Product Code	Package Contents
SNK.U.BR.000.000	100 Pieces

U-Type Box System

Accessories

■ Flap Lock



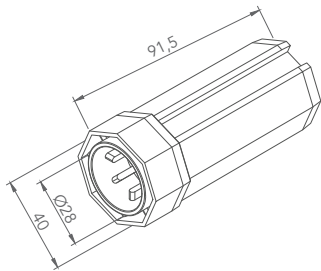
Specs	
* Product Code	Package Contents
LOC.LR.000.000	500 Pairs

* Produced in black as standard

U-Type Box System

Accessories

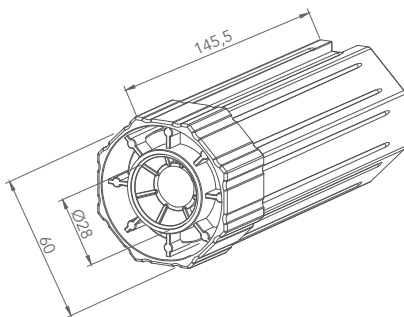
■ 40 mm Tube Cap,28 mm Bearing Housing



Specs	
* Product Code	Package Contents
CAP.P.CL.103.040	100 Pieces

* Produced in black as standard

■ 60 mm Tube Cap,28 mm Bearing Housing



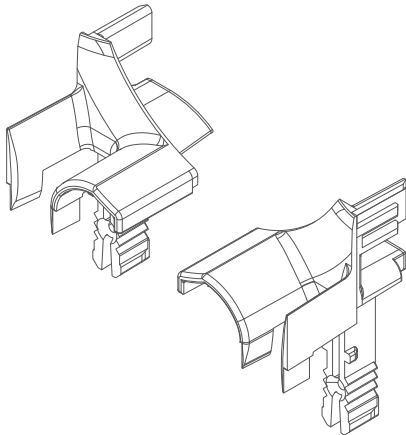
Specs	
* Product Code	Package Contents
CAP.P.CL.146.060	100 Pieces

* Produced in black as standard

U-Type Box System

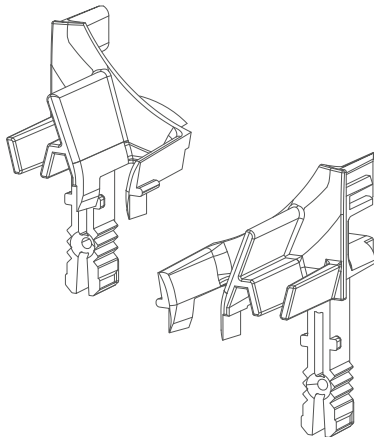
Accessories

■ Entry Guide



Specs		Matching Slats	Matching Guide Rails
* Product Code	Package Contents	Product Code	Product Code
EGU.P.NU.XXX.010	100 Pairs	37S	GUC.L.EC.XXX.MIN
		39N	GUC.B.AN.XXX.MIN
		43S	GUC.L.AN.XXX.MIN

■ Entry Guide for MSQ



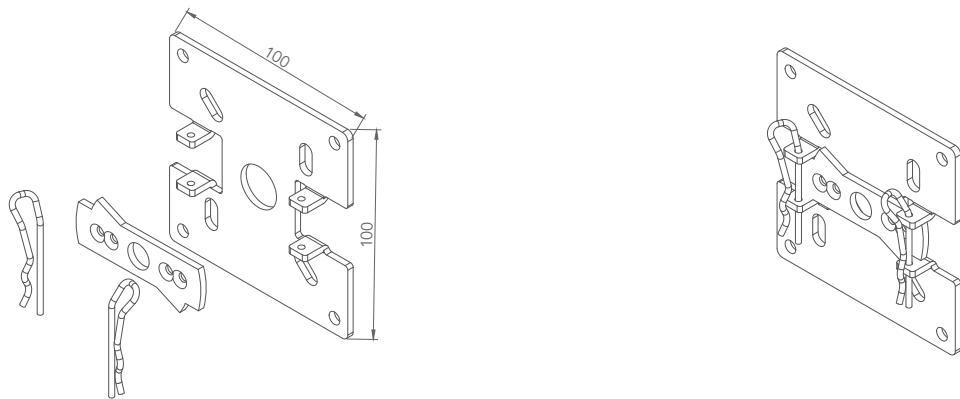
Specs		Matching Slats	Matching Guide Rails
* Product Code	Package Contents	Product Code	Product Code
EGU.P.SU.XXX.010	100 Pairs	37S	GUC.Y.SR.XXX.MIN
		39N	
		43S	

* See page 36 for the Accessory Color Chart Table.
Compatible only with U-Type Box side boxes coded ECA.P.R90....

U-Type Box System

Accessories

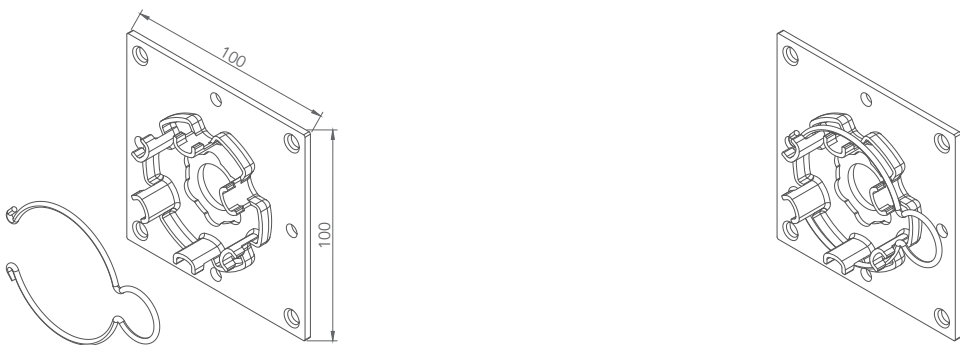
■ Motor Bracket For Standard Head Motors



Specs	
* Product Code	Package Contents
BRC.MRH.000.100	100 Pieces

* For Ø35 and Ø45 mm motors.

■ Motor Bracket For Star Head Motors



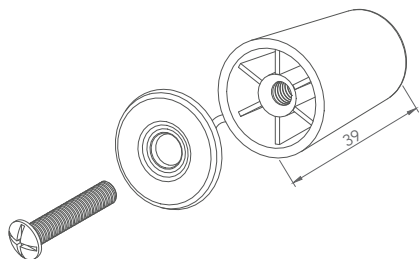
Specs	
* Product Code	Package Contents
BRC.MSH.000.100	100 Pieces

* For Ø45 mm motors.

U-Type Box System

Accessories

■ Stopper



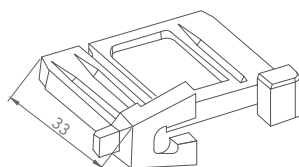
Specs	
* Product Code	Package Contents
SSW.S.00.XXX.040	200 Pieces

■ Musking Cap For Guide Rail



Specs	
* Product Code	Package Contents
VID.VT.000.00.XXX	1000 Pieces

■ Security Stopper



Specs	
* Product Code	Package Contents
SSW.R.000.35.000	500 Pieces

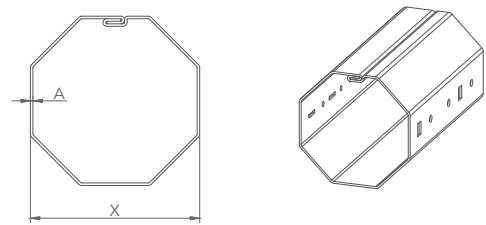
* Produced in black as standard
Compatible with end slats coded
EAS.S.00.XXX.MIN.

* See page 36 for the Accessory Color Chart Table.

U-Type Box System

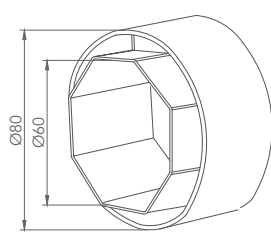
Tubes,Rings and Bearings

■ Octagonal Tubes



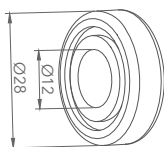
Specs				
Product Code	(X) mm	Thickness (A)	Length	Package Contents
TUB.8.50.000.040	40	0,5 mm	6000 mm	12 Pieces
TUB.8.60.000.040	40	0,6 mm	6000 mm	12 Pieces
TUB.8.60.000.060	60	0,6 mm	6000 mm	6 Pieces
TUB.8.80.000.060	60	0,8 mm	6000 mm	6 Pieces

■ Plastic Ring



Specs	
Product Code	Package Contents
CAP.P.00.060.080	100 Pieces

■ Roller Bearing with Metal Bushing

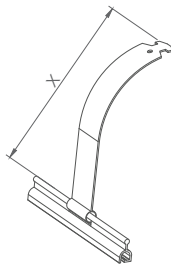


Specs	
Product Code	Package Contents
ROL.S.12.000.028	400 Pieces

U-Type Box System

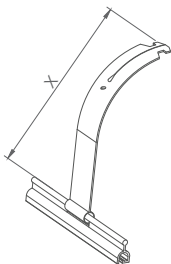
Steel Springs

■ Steel Spring without Slit



Specs			
Product Code	Dimension (X)	Slat Type	Package Contents
SEC.S.ZST.009.130	130 mm	9 mm	250 Pieces
SEC.S.ZST.009.190	190 mm	9 mm	250 Pieces

■ Steel Spring with Slit

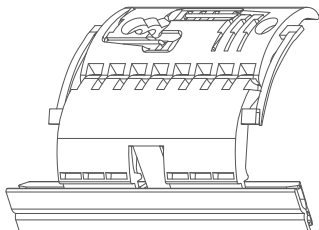


Specs			
Product Code	Dimension (X)	Slat Type	Package Contents
SEC.Y.ZST.009.130	130 mm	9 mm	250 Pieces
SEC.Y.ZST.009.190	190 mm	9 mm	250 Pieces

U-Type Box System

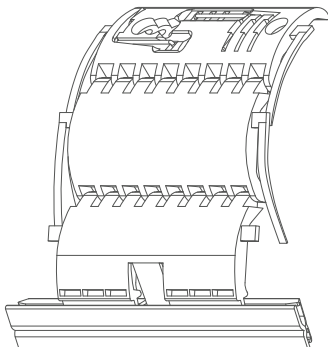
Security Springs

■ 1 Element Security Spring for Slats 9-14 mm



Specs				
Product Code	Carrying Capacity	Suitable Tube	Suitable Box	Package Contents
SEC.S.ZPL.914.001	7 kg	40-60 mm	137-165	50 Pieces

■ 2 Elements Security Spring for Slats 9-14 mm

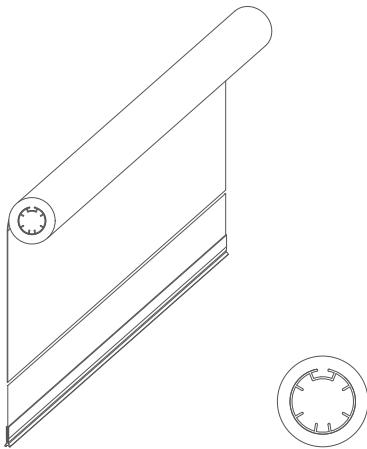


Specs				
Product Code	Carrying Capacity	Suitable Tube	Suitable Box	Package Contents
SEC.S.ZPL.914.002	7 kg	40-60 mm	180-205	50 Pieces

U-Type Box System

Integrated Fly Screen System

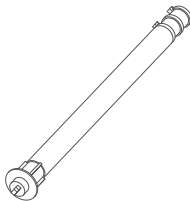
■ Fly Screen Mesh (Tube included)



Specs			
* Product Code	Height	Length	Package Contents
SNK.T.11.007.041	170 cm	6000 mm	1 Piece
SNK.T.12.004.041	240 cm	6000 mm	1 Piece

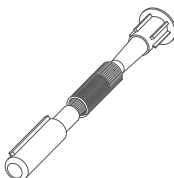
* The recommended screen height is 2.1 meters.

■ Spring Set



Specs	
Product Code	Package Contents
SNK.Y.10.302.300	1 Piece

■ Brake System

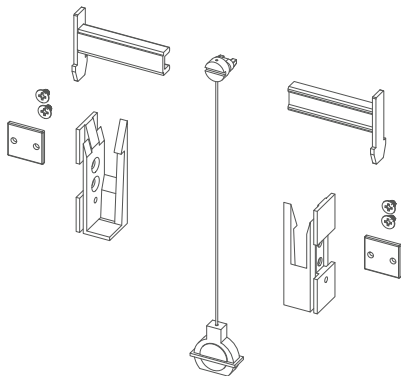


Specs	
Product Code	Package Contents
SNK.F.12.617.000	1 Piece

U-Type Box System

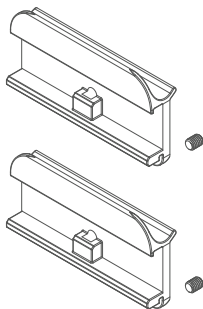
Ingtegrated Fly Screen System

Fly Screen Accessories System



Specs	
*Product Code	Package Contents
SNK.YA.10.XXX.302	1 Set

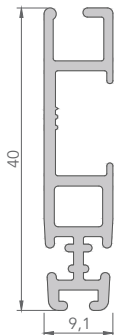
Handle Set for Insect Screen



Specs	
*Product Code	Package Contents
SNK.ETU.XXX.000	25 Sets

* Used with the fly screen accessory set.
1 set includes 2 pieces handles and 2 sets screws.

End Slat for Insect Screen System



Specs			
** Product Code	Weight	Length	Package Contents
EAS.S.NN.XXX.MIN	0,354 kg/m	6500 mm	5 Piecess

* See page 36 for the Accessories Color Chart Table
** See page 36 for the Aluminium Profile Color Chart Table

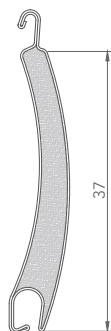
The background of the entire page is a solid red color. Overlaid on this is a complex, abstract pattern of thin white lines. These lines are arranged in a way that suggests a three-dimensional architectural structure, possibly a series of overlapping rectangular frames or a perspective drawing of a building's interior. The lines intersect at various angles, creating a sense of depth and movement. The overall effect is modern and technical.

Auxiliary Products

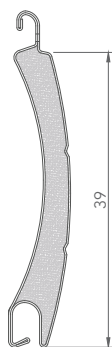
U-Type Box System

Slats

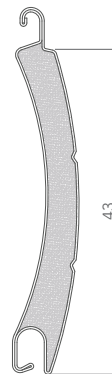
■ U-Type Boxes that can be used with Slats



37S



39N/NP



43S

Specs				Use of Side Cap According to Slat Type	
* Product Code	Recommended Max. Width (mm)	Recommended Max. Height (mm)	Recommended Max. Area of Use (m ²)	* Product Code	Side Cap Code
TAP.P.SD.XXX.37S	2500	2500	5	TAP.P.SD.XXX.37S	SSW.CRL.000.37S
TAP.P.SD.XXX.39N	2600	2600	5,5	TAP.P.SD.XXX.39N	SSW.CRL.000.39S
TAP.P.SD.XXX.39NP	2100	2300	3,5	TAP.P.SD.XXX.39NP	SSW.CRL.000.39S
TAP.P.SD.XXX.43S	3000	2700	6	TAP.P.SD.XXX.43S	SSW.CRL.000.43S

■ Plastic Side Caps



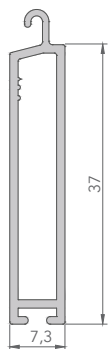
Specs	
Product Code	Package Contents
SSW.CRL.000.37S	1000 Pieces
SSW.CRL.000.39S	1000 Pieces
SSW.CRL.000.43S	1000 Pieces

* See page 35 for the Slat Color Options Table.
See page 35 for the Slat-Box Winding Table.

U-Type Box System

Aluminium End Slats ve Guide Rails

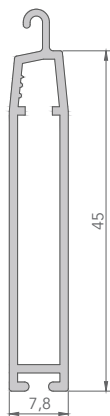
■ U-Type Boxes with used Aluminium End Slats



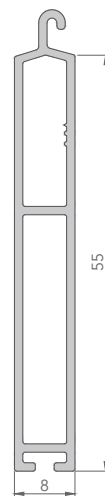
EAS.E.EC.XXX.MIN



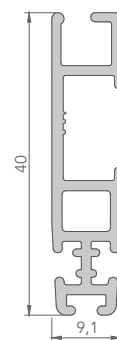
EAS.E.SK.XXX.MIN



EAS.S.00.XXX.MIN



EAS.S.EC.XXX.MIN

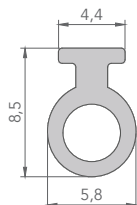


EAS.S.NN.XXX.MIN

Specs		
* Product Code	Length	Package Contents
EAS.E.EC.XXX.MIN	6500 mm	6 Pieces
EAS.E.SK.XXX.MIN	6500 mm	6 Pieces
EAS.S.00.XXX.MIN	6500 mm	4 Pieces
EAS.S.EC.XXX.MIN	6500 mm	4 Pieces

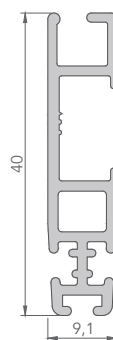
Specs				
* Product Code	37S	39N	39NP	43S
EAS.E.EC.XXX.MIN	✓	✓	✓	✓
EAS.E.SK.XXX.MIN	✓	✓	✓	✓
EAS.S.00.XXX.MIN	✓	✓	✓	✓
EAS.S.EC.XXX.MIN	✓	✓	✓	✓

■ Rubber Hose Insert for MINI End Slats (EPDM)



Specs	
* Product Code	Package Contents
HOS.0.00.000.MIN	500 meters

■ End Slat for Insect Screen Profile



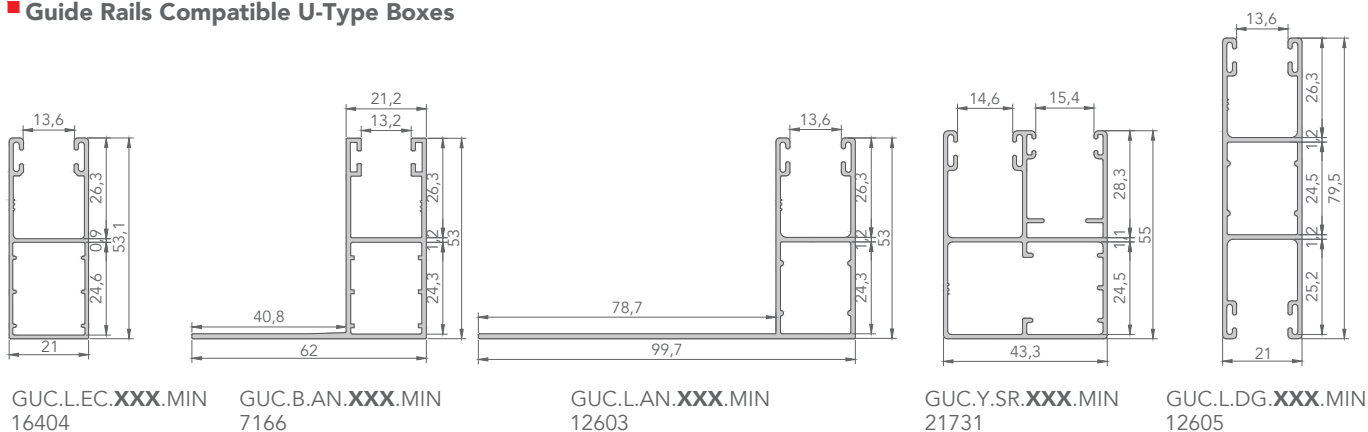
* For more information, see page 33.

* See page 36 for the Aluminium Profile Color Chart Table

U-Type Box System

Guide Rails, Insert Brushes

■ Guide Rails Compatible U-Type Boxes

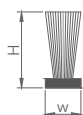


Specs		
* Product Code	Length	Package Contents
GUC.L.EC.XXX.MIN	6500 mm	6 Pieces
GUC.B.AN.XXX.MIN	6500 mm	6 Pieces
GUC.L.AN.XXX.MIN	6500 mm	4 Pieces
GUC.Y.SR.XXX.MIN	6500 mm	5 Pieces
GUC.L.DG.XXX.MIN	6500 mm	3 Pieces

Use of Insert Brush According to Slat Type				
* Product Code	37S	39N	39NP	43S
GUC.L.EC.XXX.MIN	67x600	67x600	67x600	67x600
GUC.B.AN.XXX.MIN	67x600	67x600	67x600	67x600
GUC.L.AN.XXX.MIN	67x600	67x600	67x600	67x600
GUC.L.DG.XXX.MIN	67x600	67x600	67x600	67x600
** GUC.Y.SR.XXX.MIN	67x600	67x600	67x600	67x600

** The table indicates usage with slats, while usage with insect screens is indicated at the bottom of the page.

■ Insert Brush



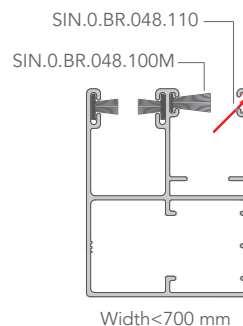
Specs		
Product Code	Dimension (WxH)	Package Contents
SIN.O.BR.048.060	48x600	2000 Meters
* SIN.O.BR.048.100M	48x100	2000 Meters
SIN.O.BR.067.060	67x600	1400 Meters
SIN.O.BR.067.065	67x650	1400 Meters
SIN.O.BR.067.070	67x700	1200 Meters

* Filament Insert Brush.

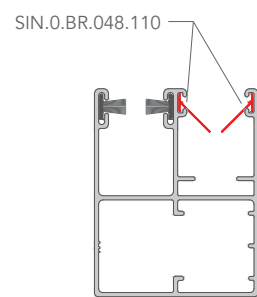
■ 45° Brush for Insect Screen



Specs	
Product Code	Package Contents
SIN.O.BR.048.110	2000 meters



Width < 700 mm



1200 mm > Width > 700 mm

* See page 36 for the Aluminium Profile Color Chart Table

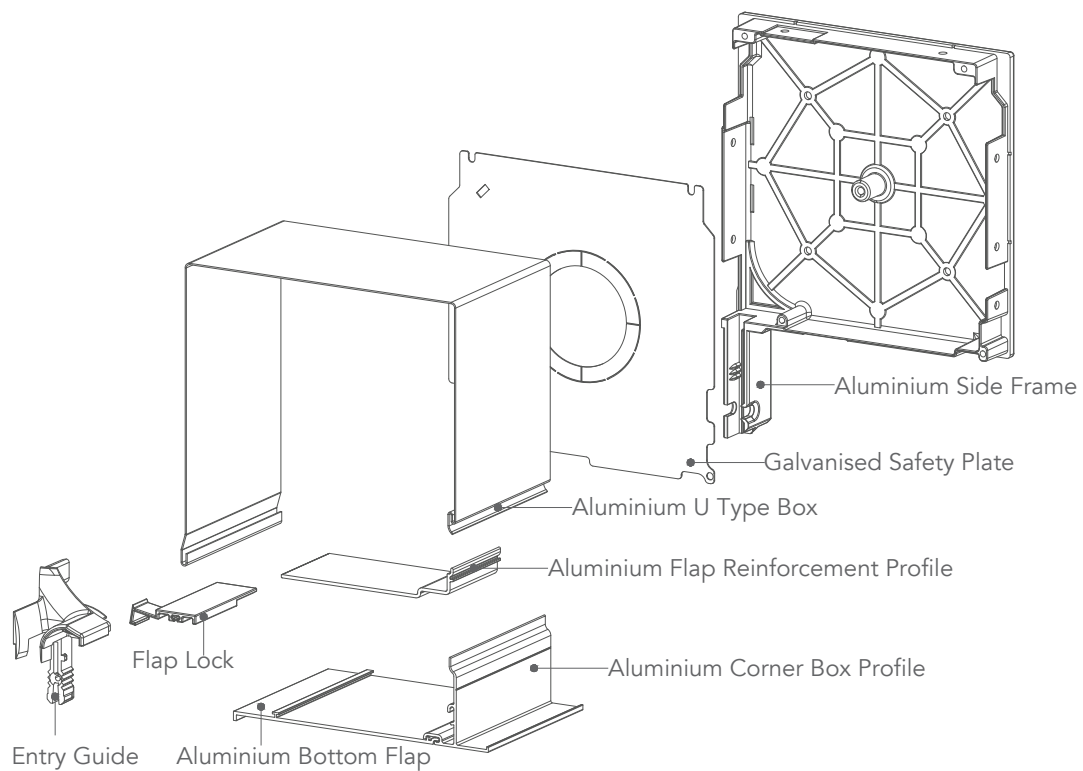
Technical



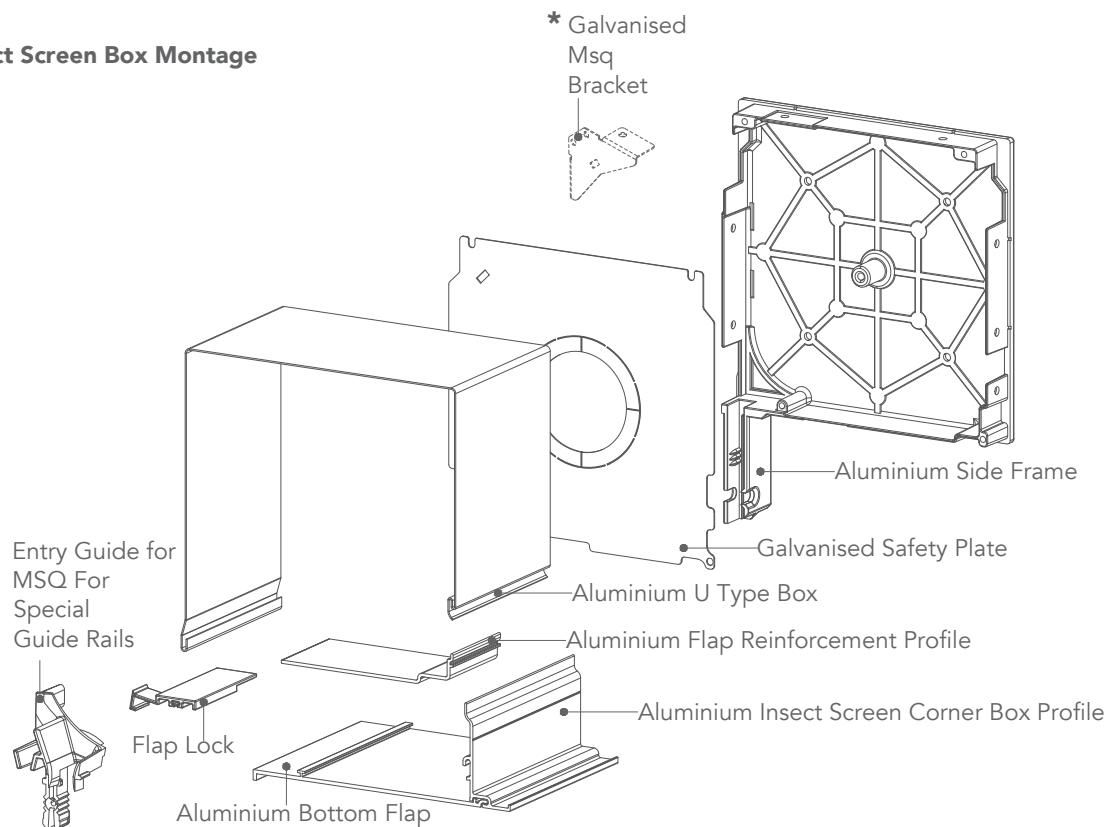
U-Type Box System

Technical

■ Standard Box Montage



■ With Insect Screen Box Montage

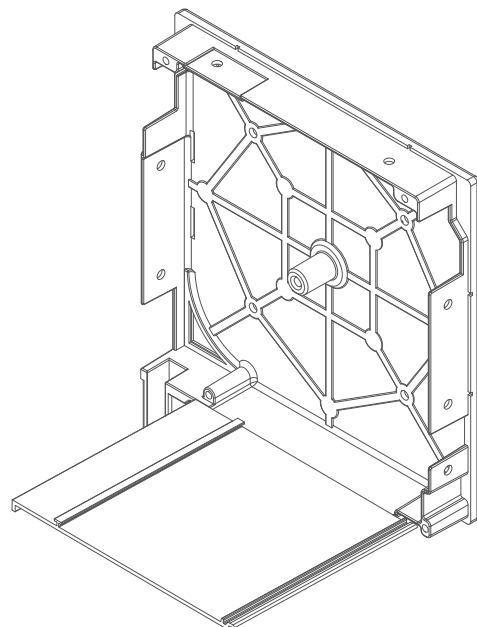
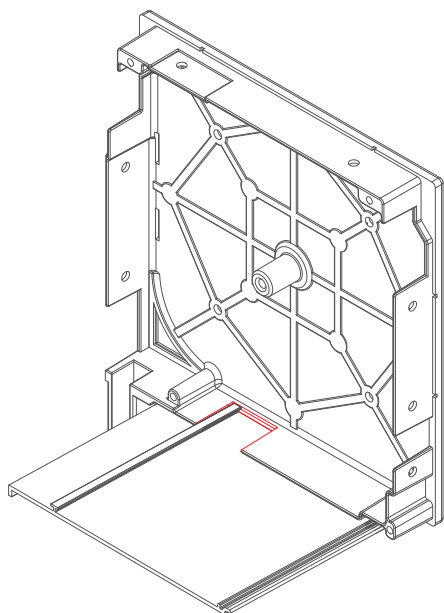
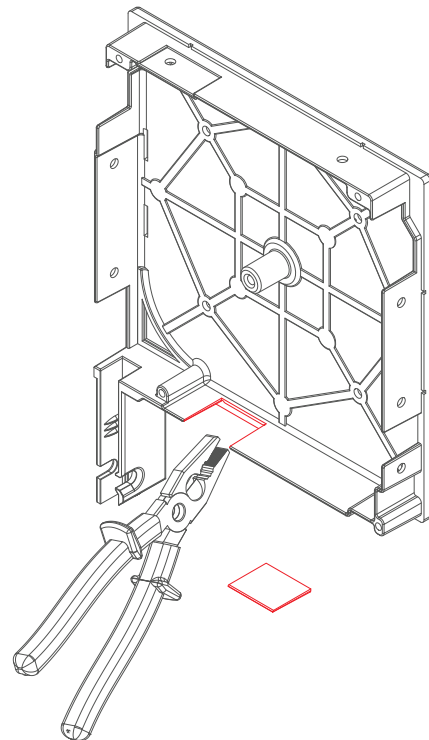
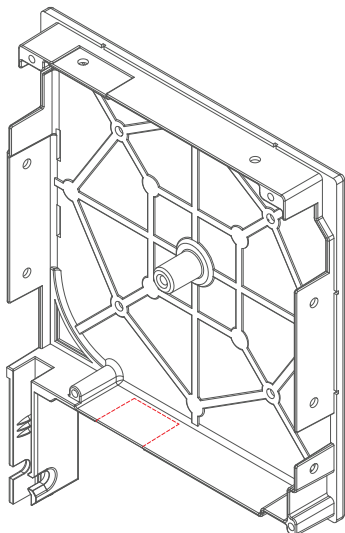


* When using a security plate, an insect screen bracket is not used.

U-Type Box System

Technical

■ Side Frame Cutting Detail



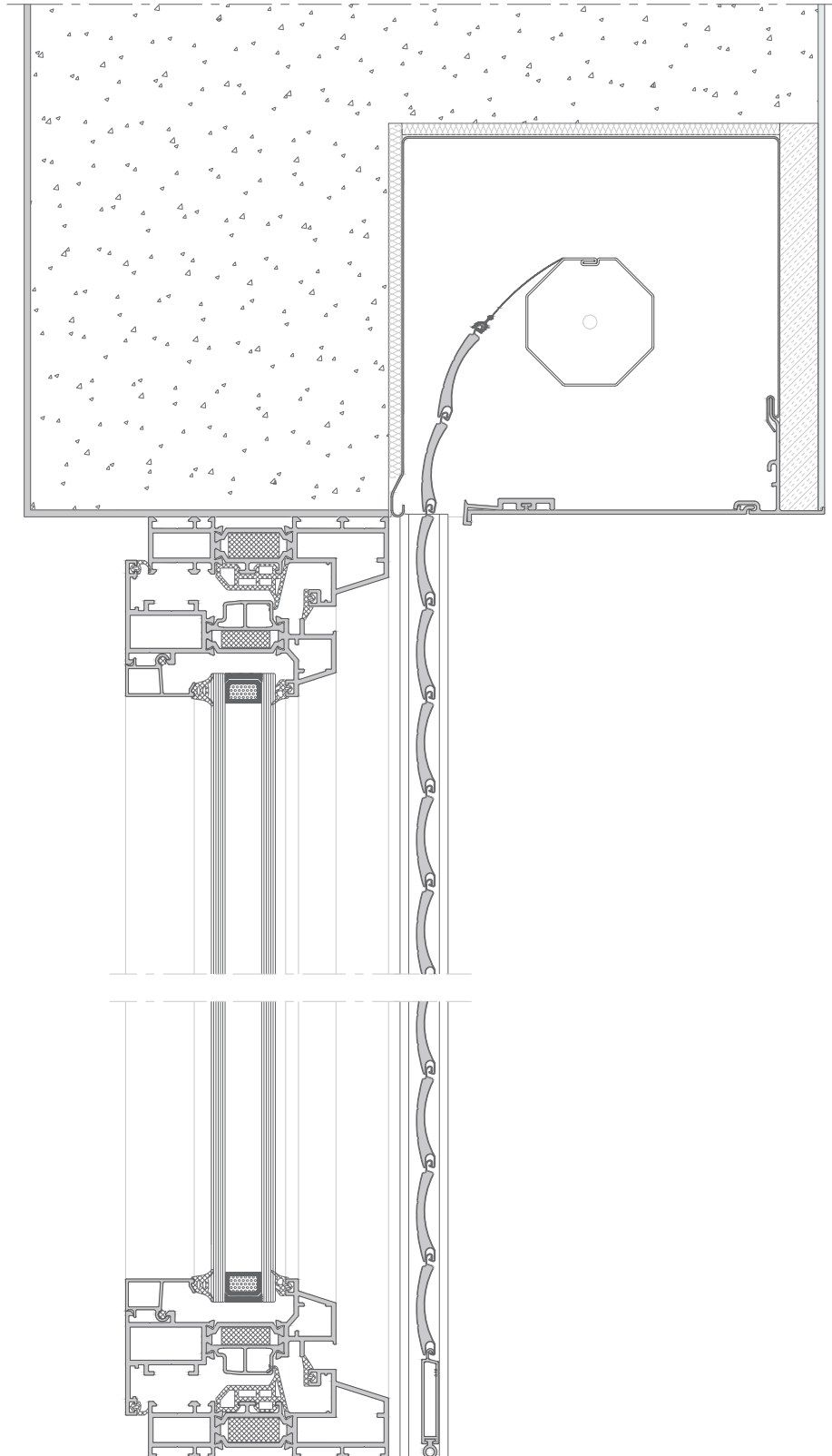
When the bottom flange profile extends up to the side frame, a cutting operation is performed on the side frame using pliers due to the raised detail on the profile.

If the bottom flange profile does not extend up to the side cover and is not mounted downward, no cutting is required.

U-Type Box System

Technical

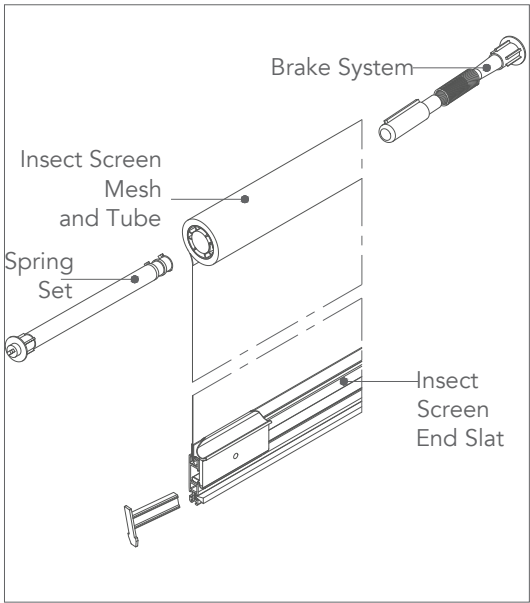
■ Built-in Detail Application



U-Type Box System

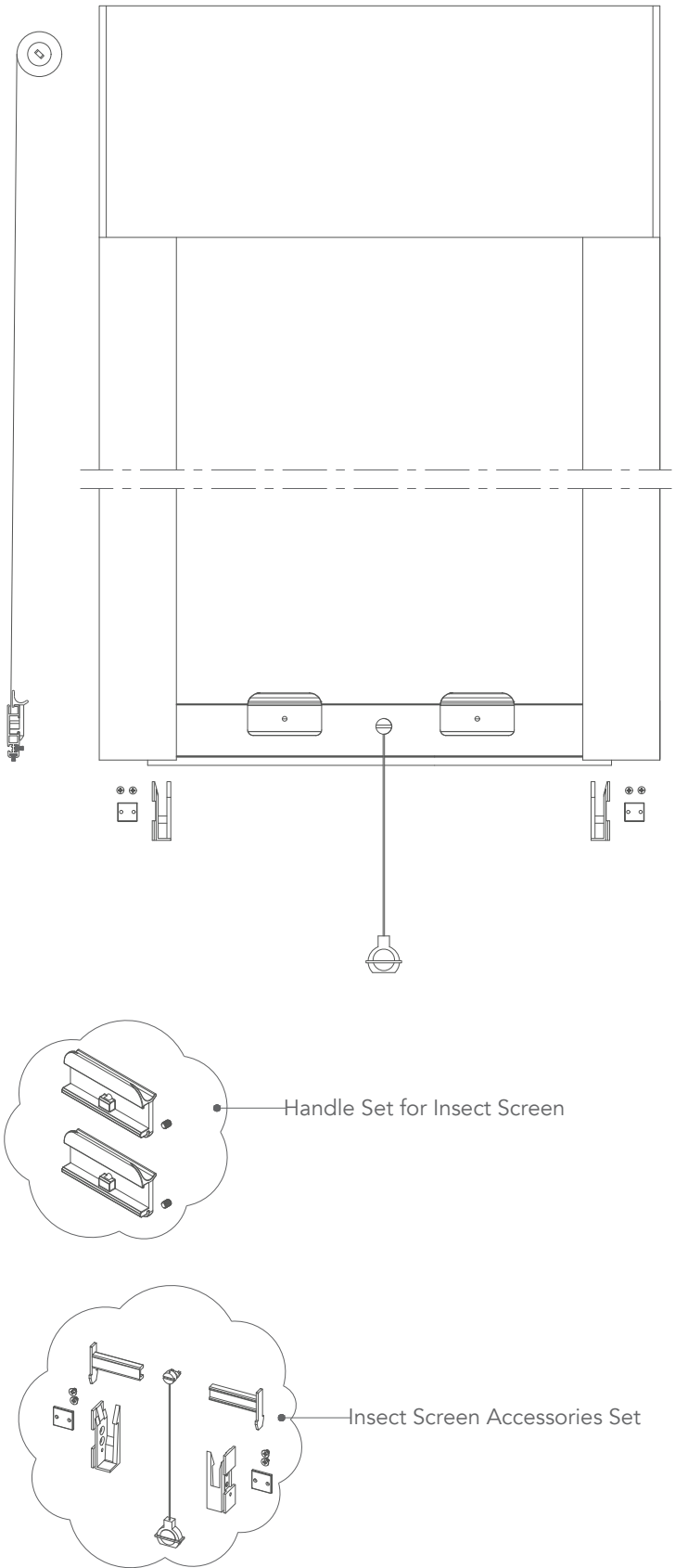
Technical

Integrated Insect Screen Mounting Details



Vertical Spring System		
Width x Height	*Without brakes Spring returns	*With brakes Spring returns
60 x170	Short Spring~ 8 Returns	Short Spring ~ 9 Returns
80 x170	Short Spring~14 Returns	Long Spring~16 Returns
100 x170	Short Spring ~18 Returns	Long Spring~20 Returns
120 x170	Short Spring~18 Returns	Long Spring~20 Returns
140 x170	Short Spring~20 Returns	Long Spring~22 Returns
160 x170	Short Spring~22 Returns	Long Spring~24 Returns
180 x170	Short Spring~24 Returns	Long Spring~26 Returns
60 x245	Short Spring~16 Returns	No Turning Back
70 x245	Short Spring~18 Returns	Long Spring~20 Returns
80 x245	Short Spring~23 Returns	Long Spring~25 Returns
100 x245	Short Spring~23 Returns	Long Spring~25 Returns
120 x245	Short Spring~23 Returns	Long Spring~27 Returns
140 x245	Short Spring~25 Returns	Long Spring~28 Returns
160 x245	Short Spring~25 Returns	Long Spring~29 Returns
180 x245	Short Spring~25 Returns	No Turning Back

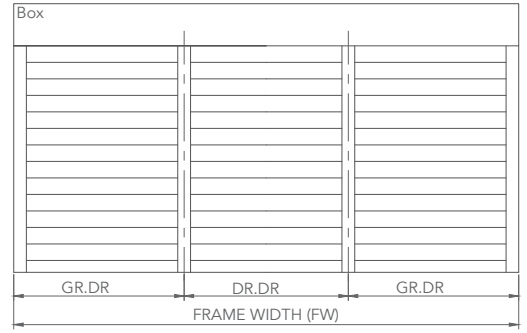
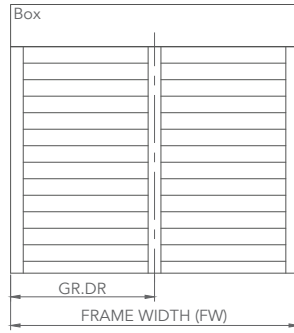
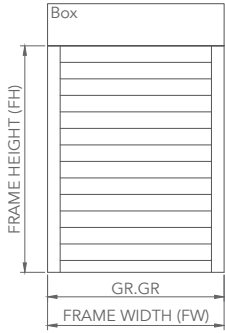
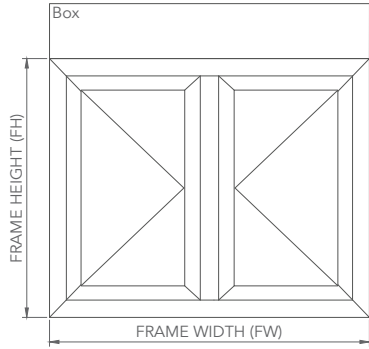
* Depending on the assembly conditions, the number of returns may vary by ±2.



U-Type Box System

Technical

■ Product Cutting Dimension Table



Ürün Kesim Ölçüsü	
Ürün	Cutting Width
Box	FG-12 mm
Guide Rail Profiles/Insert Brushes	FH

Slat/End Slat/End Slat Gasket	GR.GR-72 mm
	GR.DR-80 mm
	DR.DR-43 mm

Tubes/Co-working Plate	GR.GR-72 mm
	GR.DR-80 mm
	DR.DR-43 mm

FW: Frame Width
FH: Frame Height
GR: Guide Rail Profile
DR: Double Guide Rail Profile

U-Type Box System

Technical - Tables

■ U-Type Box -Number of Slats and Windings

Maximum Usable Height According to U- Box (mm)										
* Product Code	137		150		165		180		205	
	No Ring	Ring	No Ring	Ring	No Ring	Ring	No Ring	Ring	No Ring	Ring
TAP.P.SD.XXX.37S	1295	851	1665	1295	1998	1665	2738	2405	3700	3404
TAP.P.SD.XXX.39N	1326	814	1677	1248	1872	1667	2496	2262	3510	3237
TAP.P.SD.XXX.39NP	1326	814	1677	1248	1872	1667	2496	2262	3510	3237
TAP.P.SD.XXX.43S	903	774	1505	989	1935	1419	2451	2107	3010	2795

* Calculated using a Ø60 tube.

■ Slat Color Options Table

Specs					
Color Options	Color Code	37S	39N	39NP	43S
White	W16	*	√	√	√
Grey Aluminium	Y07	*	*	*	√
Metallic Grey	Y06	*	√	√	√
Anthracite Grey	V16	*	√	√	√
Traffic Grey	V43	*	*	√	*
Light Beige	B11	*	√	√	√
Beige Grey	B06	*	√	√	√
Light Bronze	M12	*	√	√	√
Creame	B15	√	√	*	√
Brown	M14	√	√	*	√
Bronze	M10	√	*	*	*
Mahagony	M16	√	*	*	*
Mossgreen	V05	*	*	*	*
Dark Wood	A25	*	*	*	√
Mahagony Wood	A35	√	*	*	√
Golden Oak	A40	*	√	√	√
Black	D11	*	√	*	*
Nussbaum	A60	√	*	*	√

* Please contact us for stock availability

U-Type Box System

Technical - Tables

■ Aluminium Profile Color Available Table

Specs	
* Available Colors	Color Code (XXX)
Pres	000
Elo	ELO
White	W16
Dark Grey	Y38
Metallic Grey	Y06
Anthracite Grey	V16
Creame	B15
Light Beige	B11
Brown	M14
RAL	RAL

* For other colors, please contact us.

■ Accessuar Color Available Table

Specs	
Available Colors	Color Code (XXX)
Black	M00
White	M01
Brown	M02
Anthracite Grey	M03
Light Bronze	M06

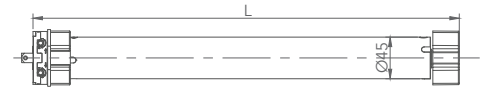
U-Type Box System

Technical - Motors

■ (Ø45) Asaş Motors for 60 mm Octagonal Tube

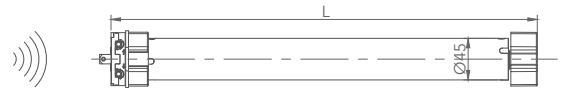
(Ø45) Asaş Standard Tubular Motors with Mechanical Limits

* Product Code	Torque (Nm)	Speed (rpm)	Power (W)	Length (mm)	Weight (kg)
TMA.NS.110.60W	10	15	162	413	2,1
TMA.NZ.110.60W	10	15	162	448	2,1
TMA.NZ.120.60W	20	15	178	463	2,3
TMA.NZ.130.60W	30	15	235	583	2,8
TMA.NZ.140.60W	40	12	275	583	3,0
TMA.NZ.150.60W	50	12	282	583	3,2



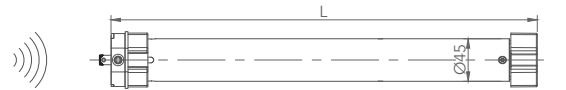
(Ø45) Asaş Radio Motors with Mechanical Limits

* Product Code	Torque (Nm)	Speed (rpm)	Power (W)	Length (mm)	Weight (kg)
TMA.NR.110.60W	10	15	162	613	2,3
TMA.NR.120.60W	20	15	178	613	2,5
TMA.NR.130.60W	30	15	235	678	3,0
TMA.NR.140.60W	40	12	275	678	3,2
TMA.NR.150.60W	50	12	282	678	3,4



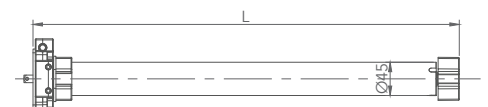
(Ø45) Asaş Radio Motors with Electronic Limits

* Product Code	Torque (Nm)	Speed (rpm)	Power (W)	Length (mm)	Weight (kg)
TMA.NZ.110.60R	10	15	162	583	2,1
TMA.NZ.120.60R	20	15	178	583	2,3
TMA.NZ.130.60R	30	15	235	583	2,8
TMA.NZ.140.60R	40	12	275	583	3,0
TMA.NZ.150.60R	50	12	282	587	3,2



(Ø45) Asaş Manual Override Motors with Mechanical Limit

* Product Code	Torque (Nm)	Speed (rpm)	Power (W)	Length (mm)	Weight (kg)
TMA.NZ.120.60M	20	15	178	620	2,6
TMA.NZ.130.60M	30	15	235	620	3,2
TMA.NZ.140.60M	40	12	275	620	3,2
TMA.NZ.150.60M	50	12	282	620	3,2



* Scan the QR code for all Asaş Tube Motors, Accessories, and Control Systems.

Websites



asapanjur.com.tr



asaspn.com.tr



rescara.com.tr



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