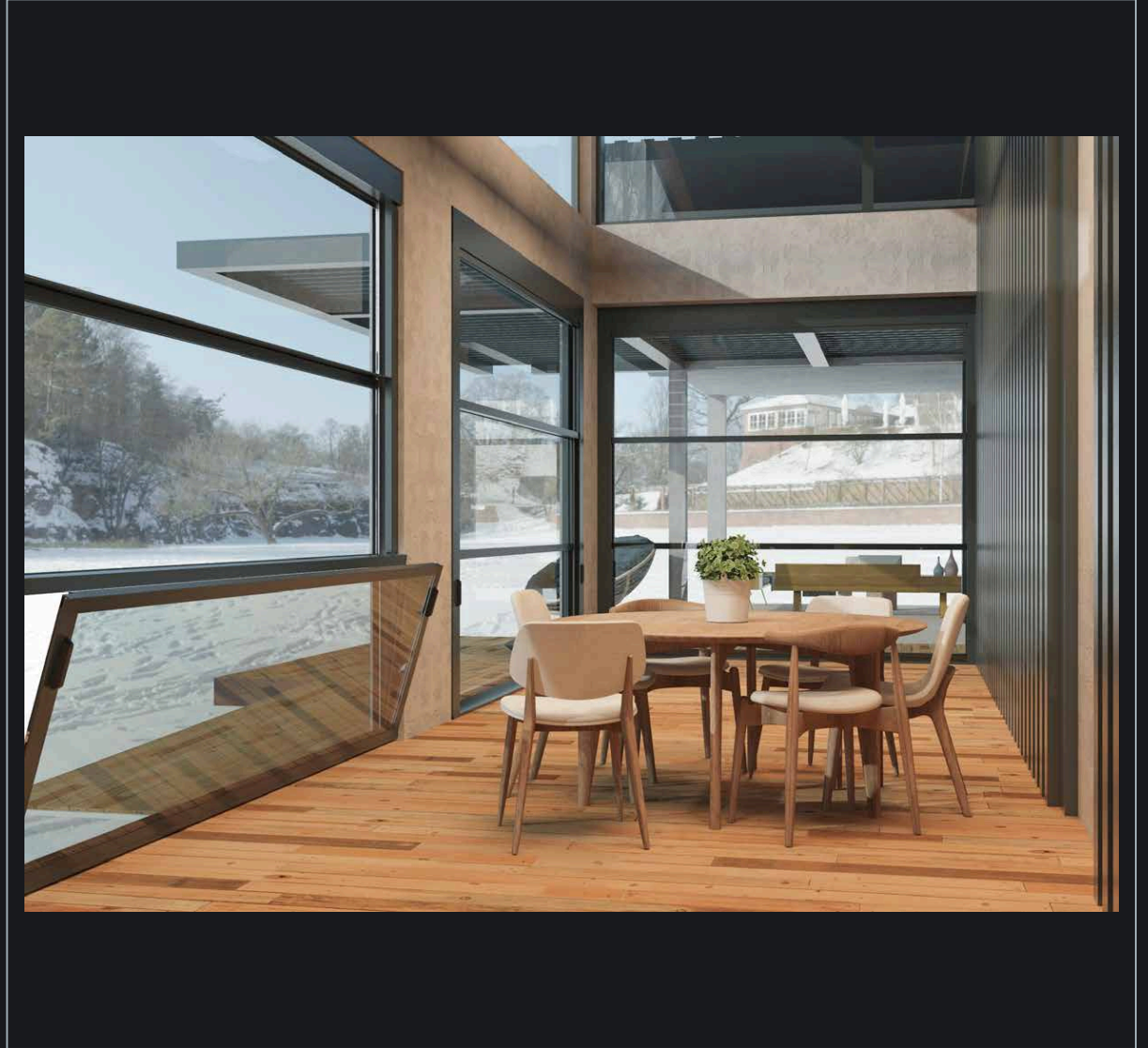


LOTUS

Cleanable Guillotine System

Temizlenebilir Giyotin Sistemi



6063-T6 ALUMINUM PROFILES

TECHNICAL CATALOG | MM (FEET-INCH)

LOTUS

Cleanable Guillotine System / Temizlenebilir Giyotin Sistemi

Vertically moving glazing with opening panels that provide access for cleaning.

6063-T6 ALUMINUM PROFILES

6063-T6 alüminyum profiller

DETAILS THAT SUPPORT YOUR PROJECT

System profiles, component codes and assembly details are provided in the following pages. Select the final configuration using the project drawings and confirmed site dimensions.

Sistem profilleri, bileşen kodları ve montaj detayları izleyen sayfalardadır. Nihai konfigürasyonu proje çizimleri ve doğrulanmış saha ölçüleriyle belirleyin.

6063-T6 ALUMINUM

Malzeme ve teknik okuma rehberi / Material & specification guide

PROFILE MATERIAL

Aluminum extrusions: 6063-T6. Glass, steel hardware, seals and other components retain their specified materials.

Alüminyum ekstrüzyon profiller: 6063-T6. Cam, çelik aksesuar, conta ve diğer parçalar belirtilen malzemeleriyle kullanılır.

ALLOY & TEMPER

6063 is an aluminum-magnesium-silicon alloy used for architectural extrusions. T6 denotes solution heat treatment and artificial aging.

6063, mimari profillerde kullanılan alüminyum-magnezyum-silisyum alaşımıdır. T6, çözeltiye alma ve yapay yaşlandırma durumunu tanımlar.

READING THE DRAWINGS

Profile dimensions and product codes are shown with each detail. kg/m denotes profile mass per meter; it is not a structural load rating.

Profil ölçüleri ve ürün kodları ilgili detaylarda gösterilir. kg/m, profilin metre başına kütlesidir; taşıma kapasitesi değildir.

PROJECT PERFORMANCE

Allowable spans, glazing, connections, anchors and operating limits must be selected together for the project conditions.

İzin verilen açıklık, cam, bağlantı, ankraj ve çalışma sınırları proje koşullarına göre birlikte belirlenir.

Material terminology: Hydro, 6063 alloy; thyssenkrupp, 6063 material data sheet. Product certification is separate.

SİZ HAYAL EDİN BİZ ÜRETELİM!

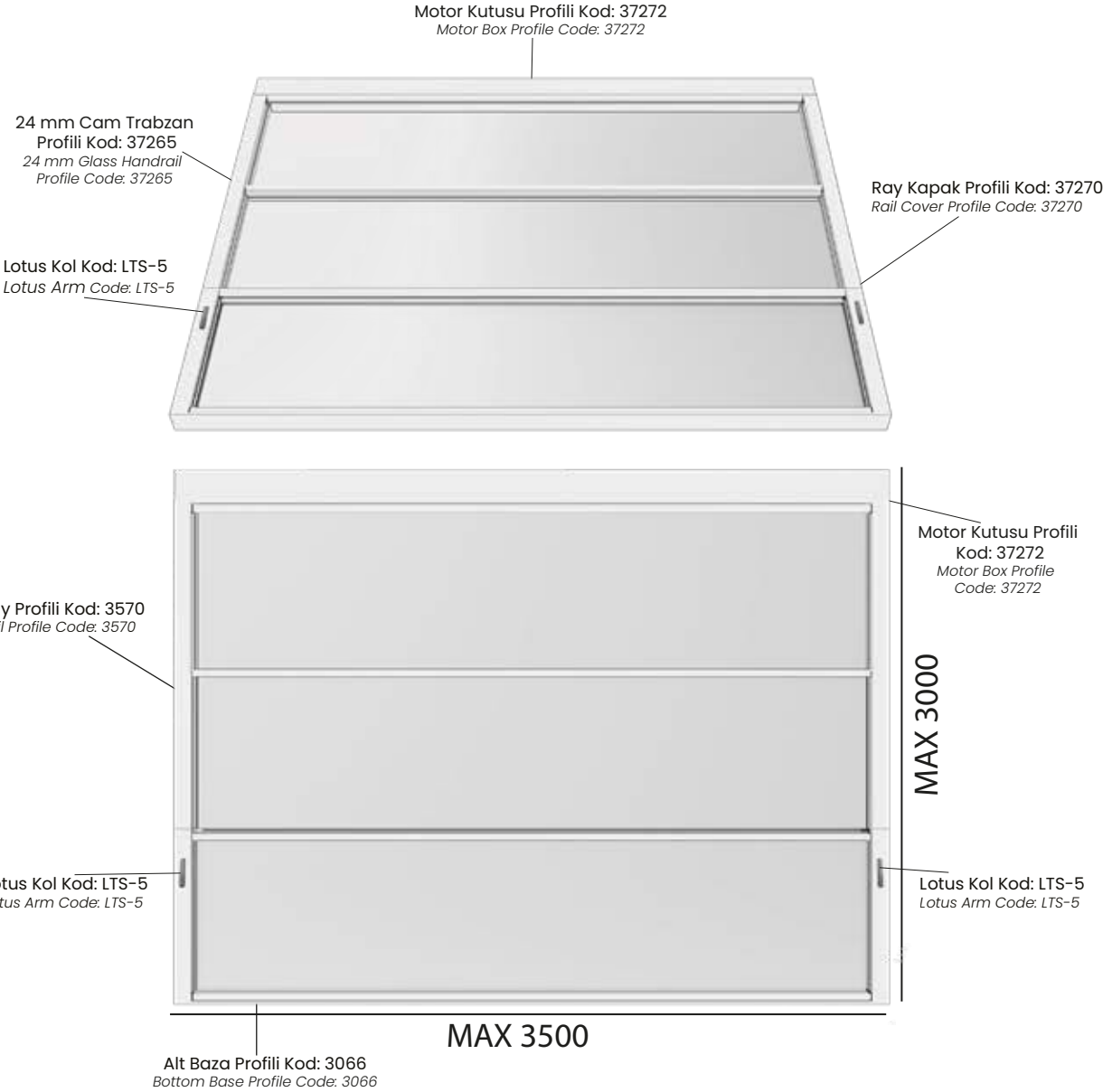
YOU IMAGINE, WE PRODUCE!

Lotus Temizlenebilir Giyotin Sistemi

LOTUS CLEANABLE GUILLOTINE SYSTEM

Vertically moving glass panels provide adjustable openings and natural ventilation. Opening panels allow access for cleaning. Profile codes, panel arrangements and assembly details are shown in this catalog.

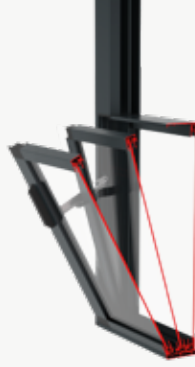
LOTUS temizlenebilir giyotin sistemi, dikey hareketli cam paneller ile açıklığı ve doğal havalandırmayı düzenler. Açılır kanatlar temizlik erişimi sağlar. Profil kodları, kanat düzenleri ve montaj detayları katalogta gösterilir.



Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System



TEKLİ KANAT AÇILIŞLARI



2'Lİ KANAT AÇILIŞLARI



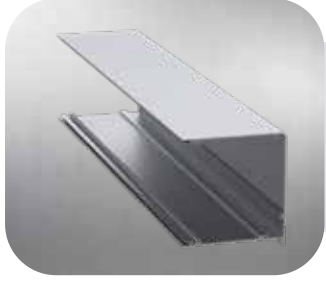
3' LÜ KANAT AÇILIŞLARI



SİLİNEBİLİR KANAT AÇILIŞLARI

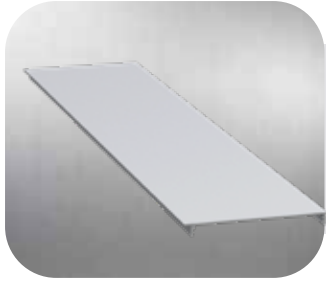


Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System



MOTOR KUTUSU PROFİLİ / MOTOR BOX PROFILE

Ürün Kodu / Product Code	37272
Ağırlık / Weight	2,699 kg/m



MOTOR KUTUSU KAPAK PROFİLİ / MOTOR BOX COVER PROFILE

Ürün Kodu / Product Code	37271
Ağırlık / Weight	0,847 kg/m



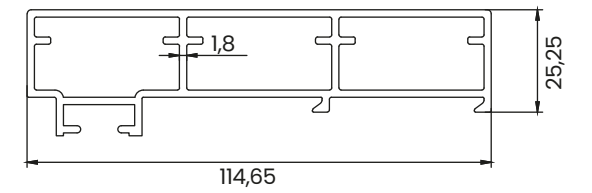
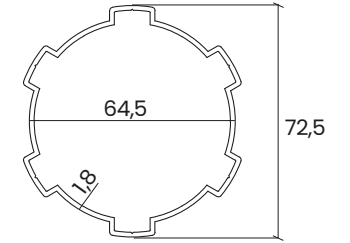
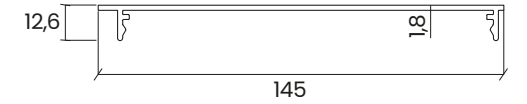
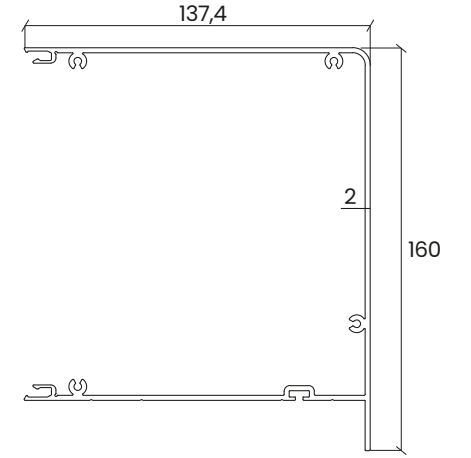
MOTOR TÜP BORUSU PROFİLİ / MOTOR TUBE PROFILE

Ürün Kodu / Product Code	5312
Ağırlık / Weight	1,000 kg/m

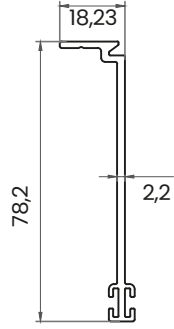


YAN RAY PROFİLİ / SIDE RAIL PROFILE

Ürün Kodu / Product Code	3570
Ağırlık / Weight	1,624 kg/m



Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System



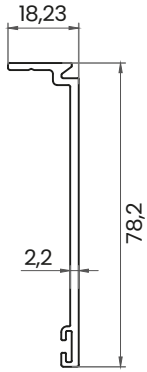
YAN RAY ORTA PROFİL /SIDE RAIL MIDDLE PROFILE

Ürün Kodu / Product Code

3073

Ağırlık / Weight

0,610 kg/m



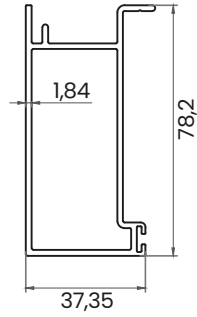
YAN RAY KAPAK PROFİLİ /SIDE RAIL COVER PROFILE

Ürün Kodu / Product Code

3071

Ağırlık / Weight

0,577 kg/m



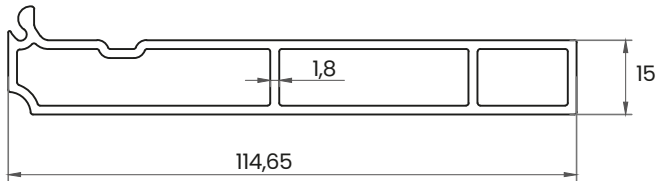
YAN RAY DIKME PROFİLİ /SIDE RAIL PILLAR PROFILE

Ürün Kodu / Product Code

3072

Ağırlık / Weight

1,170 kg/m



BAZA PROFİLİ /SILL PROFILE

Ürün Kodu / Product Code

3066

Ağırlık / Weight

1,400 kg/m

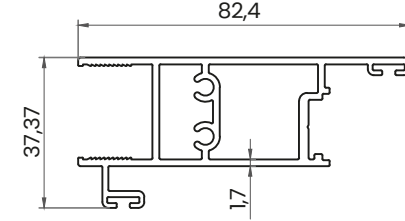


Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System



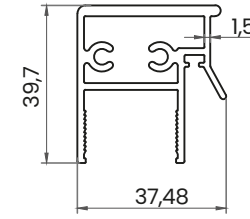
SABIT CAM YAN KILIT PROFILI/FIXED GLASS SIDE LOCK PROFILE

Ürün Kodu / Product Code	3569
Ağırlık / Weight	1,257 kg/m



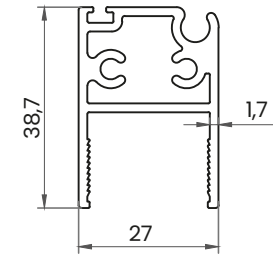
22MM CAM PANEL ÇEKİCİ PROFILI/22MM GLASS PANEL PULLER PROFILE

Ürün Kodu / Product Code	3068
Ağırlık / Weight	0,962 kg/m



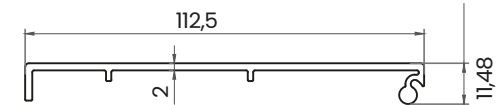
22MM TRABZAN PROFILI/22MM HANDRAIL PROFILE

Ürün Kodu / Product Code	3067
Ağırlık / Weight	0,800 kg/m

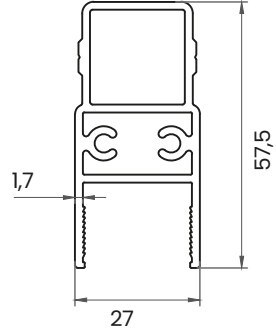


TRABZAN KAPAK PROFILI /HANDRAIL COVER PROFILE

Ürün Kodu / Product Code	3070
Ağırlık / Weight	0,770 kg/m



Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System



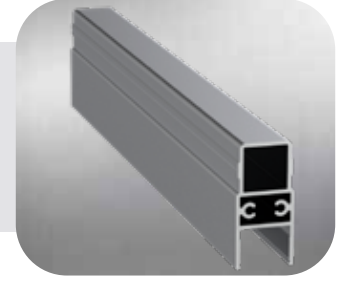
22MM CAM PANEL YAN PROFİL / 22MM GLASS PANEL SIDE PROFILE

Ürün Kodu / Product Code

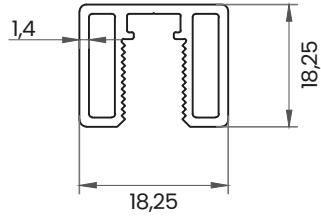
3064

Ağırlık / Weight

1,030 kg/m



1,4



8MM CAM ADAPTÖR / 8MM GLASS ADAPTER

Ürün Kodu / Product Code

3065

Ağırlık / Weight

0,370 kg/m



Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System

Cam Köşe Takoğu
Glass Corner Wedge



Kod/Code LTS-8
Miktar/Piece 1 PCS

Tırnaklı Köşe Takoğu
Nailed Corner Wedge



Kod/Code LTS-8
Miktar/Piece 1 PCS

Sabit Köşe Takoğu Üst
Fixed Corner Wedge Top



Kod/Code LTS-8
Miktar/Piece 1 PCS

Dikme Ray Tırnak Plastik
Sewing Rail Nail Plastic



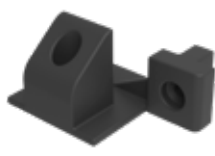
Kod/Code LTS-8
Miktar/Piece 1 PCS

Mafsallı Plastik
Joint Plastic



Kod/Code LTS-8
Miktar/Piece 1 PCS

Sağ Panel Sabitleyici Plastik
Panel Fixing Plastic Right



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Sol Panel Sabitleyici Plastik
Panel Fixing Plastic Left



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Teker Sabitleyici Plastik
Wheel Fixing Plastic



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Sabit Köşe Takoğu Alt
Glass Corner Wedge Bottom



Kod/Code LTS-8
Miktar/Piece 1 PCS

Plastik Tapa
Plastic Plug



Kod/Code LTS-8
Miktar/Piece 1 PCS

Alt Baza Plastik
Base And Side Profile



Kod/Code LTS-8
Miktar/Piece 1 PCS

Zincir Aktarım Plastik
Chain Transfer Plastic



Kod/Code LTS-8
Miktar/Piece 1 PCS

Boru Başı
Pipe Head



Kod/Code LTS-8
Miktar/Piece 1 PCS

Profil Kapak Plastik
Profile Cover Plastic



Kod/Code LTS-8
Miktar/Piece 1 PCS

Açılır Cam Sabitleme Plastik
Glass Fixing Plastic



Kod/Code LTS-8
Miktar/Piece 1 PCS

Rulmanlı Teker
Bearing Wheel



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System

Tüp Motor Kapagı
Tube Motor Cover



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Rulman Yatagı
Bearing Fastening



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Rulman Kelepçesi
Bearing Clamp



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Motor Kutusu Kızagı
Motor Box Sled



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Zincir
Chain



Kod/Code GYT-19
Miktar/Piece 1 PCS

Lotus Dişli
Lotus Gear



Kod/Code LTS-6
Miktar/Piece 1 PCS

Teker Sabitleme Vidası
Wheel Fixing Screw



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Lotus İspanyolet
Lotus Espagnolette



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Zincir Askı Aparatı
Chain Hanger Apparatus



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

M4 Fiberli Somun
M4 Fiber Nut



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Lotus Kol
Lotus Arm



Kod/Code LTS-5
Miktar/Piece 1 PCS

Vasistas Makas
Vasistas Scissors



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

6001 Rulman
6001 Bearing



Kod/Code LTS-1Y
Miktar/Piece 1 PCS

Lotus Lastikli Aksesuar Seti
Lotus Chain Accessory Set



Kod/Code LTS-01-Y
Miktar/Piece 1 PCS

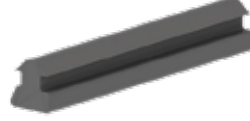
Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System

Motor Kutusu Çontası
Engine Box Seal



Kod/Code GYT-28
Miktar/Piece 1 PCS

Kenetli Profil Contası
Clamped Profile Gasket



Kod/Code GYT-27
Miktar/Piece 1 PCS

67x800 Kıl Fitiil
67x800 Bristle Wick



Kod/Code GYT-29
Miktar/Piece 1 PCS

ERS 120 NM Elektronik Motor
ERS 120 NM Electronic Motor



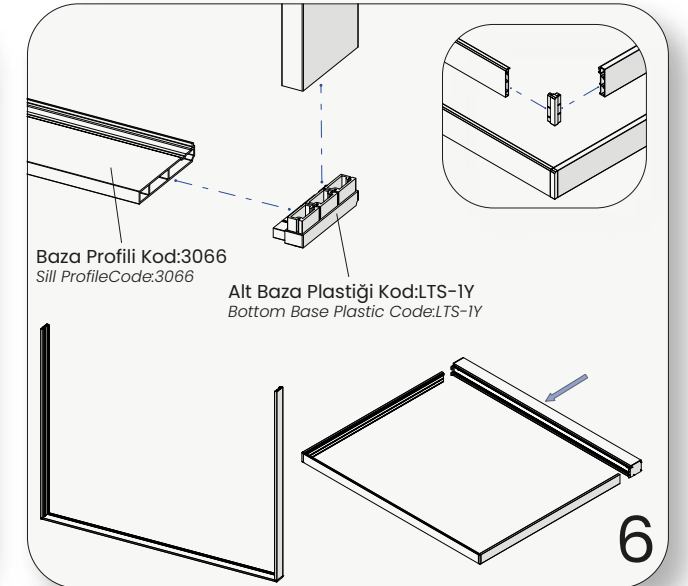
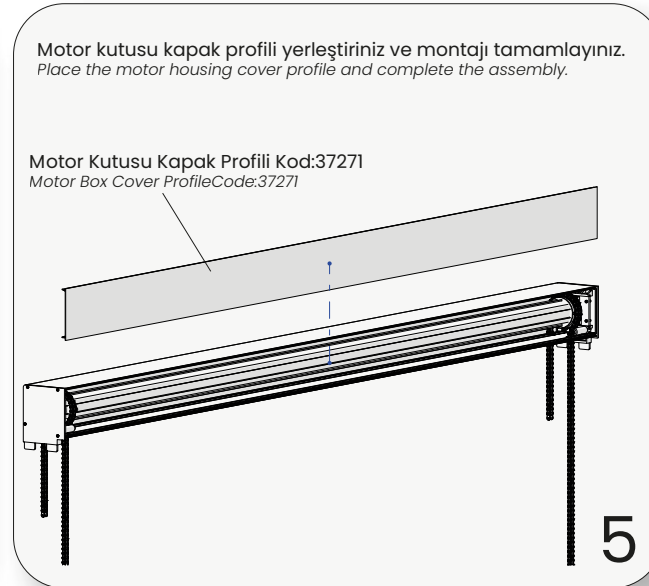
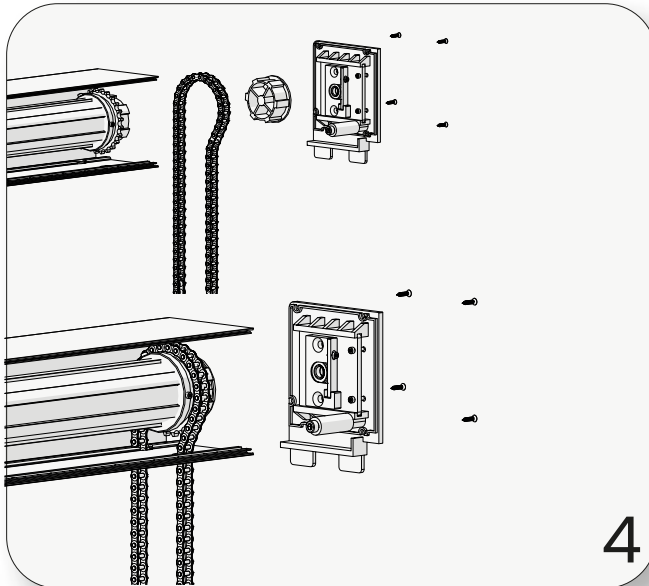
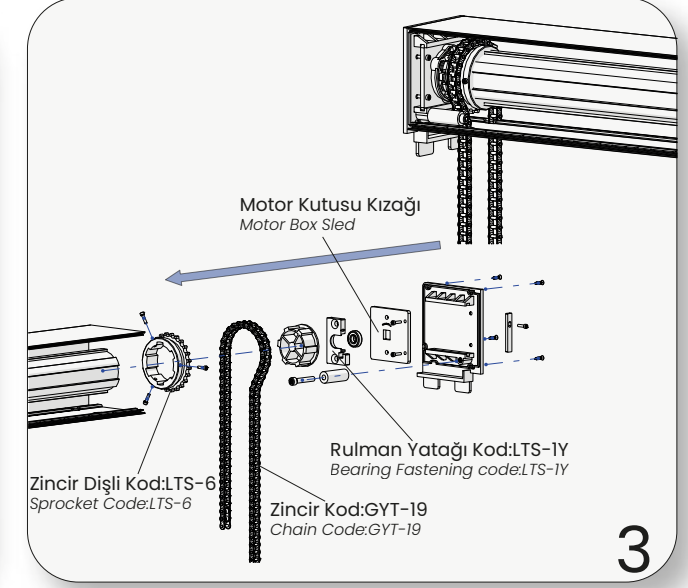
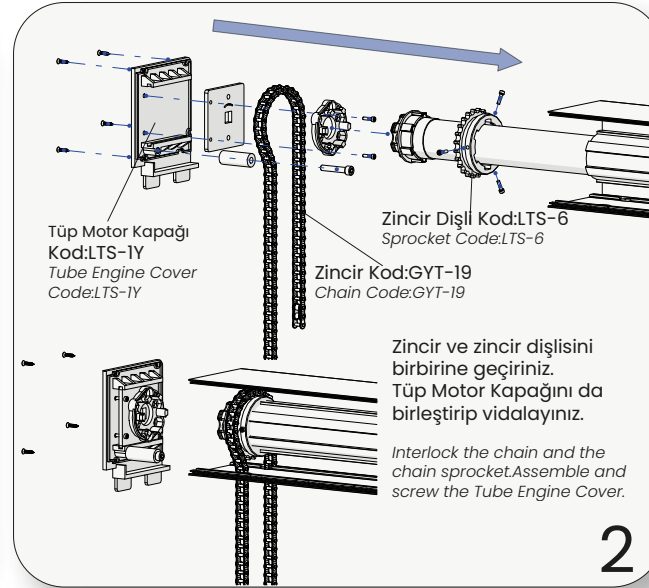
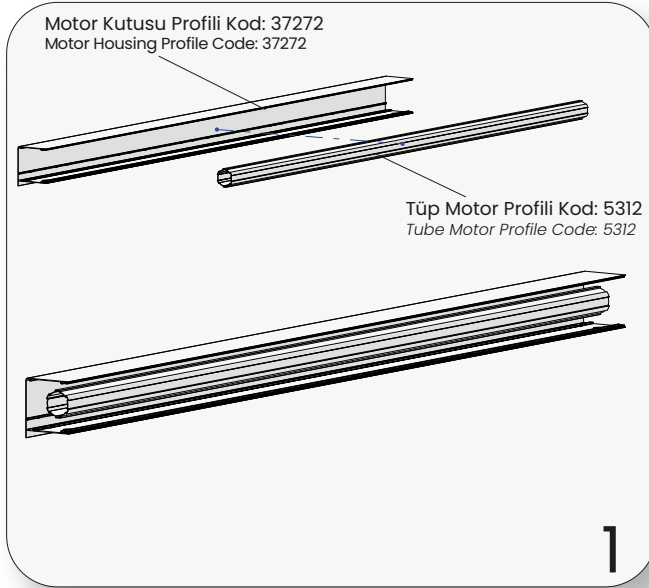
Kod/Code ERS-120NM-ELK
Miktar/Piece 1 PCS

ERS Kumanda
ERS Control

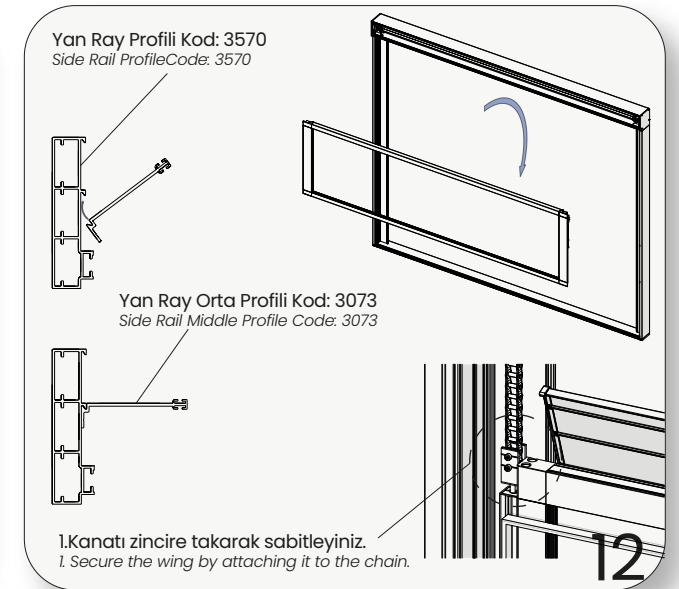
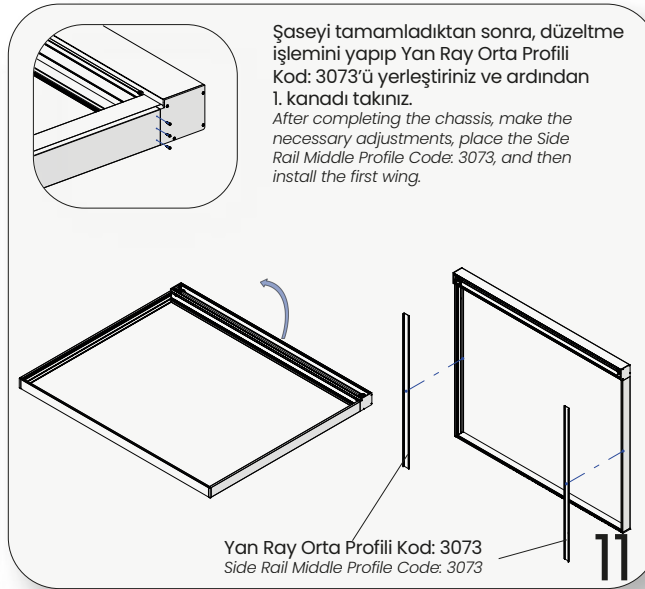
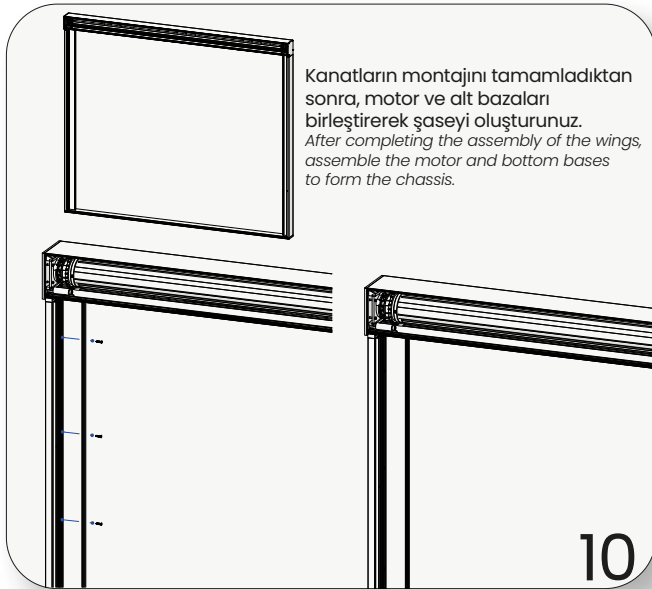
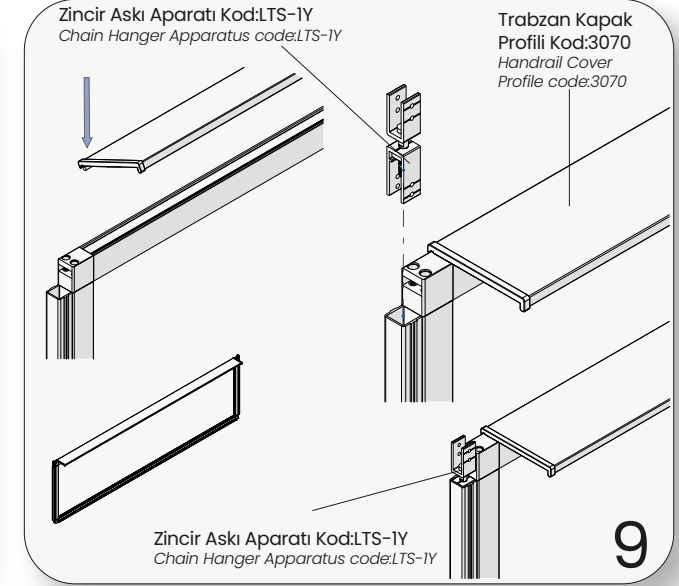
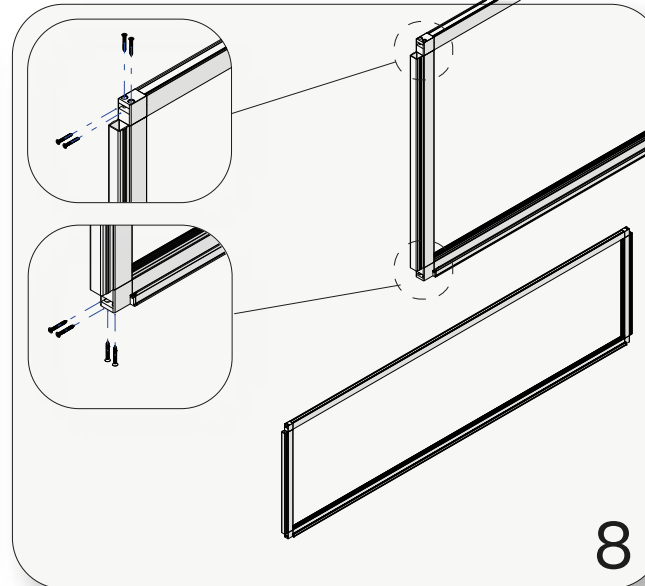
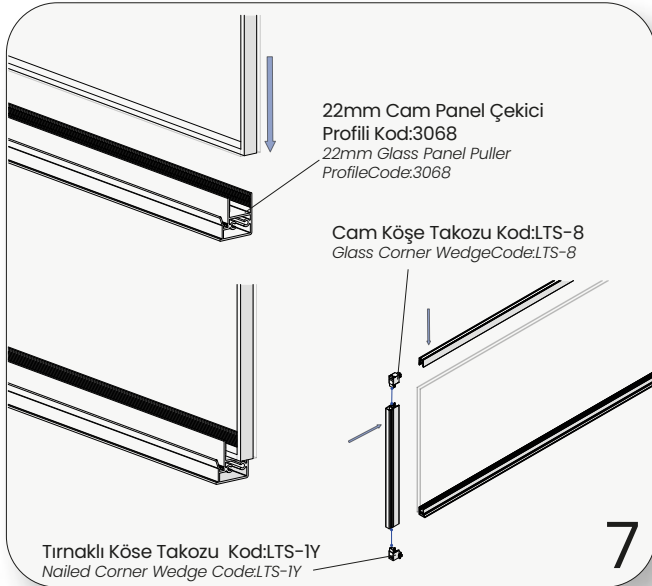


Kod/Code ERS-809
Miktar/Piece 1 PCS

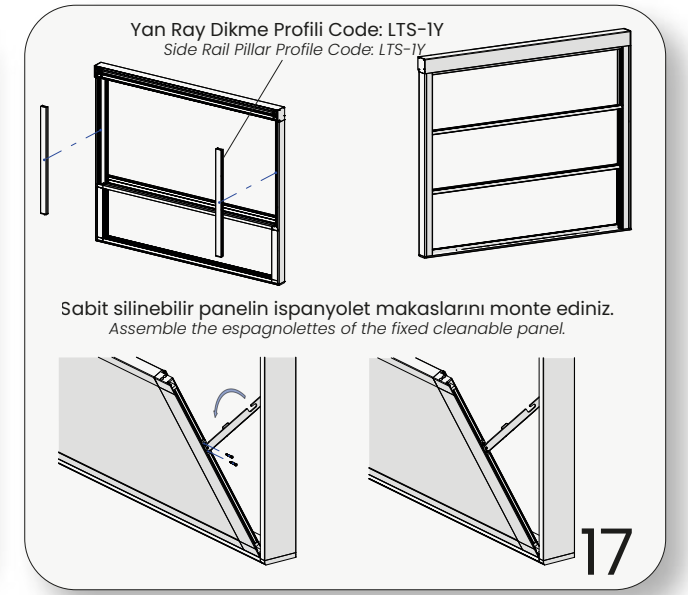
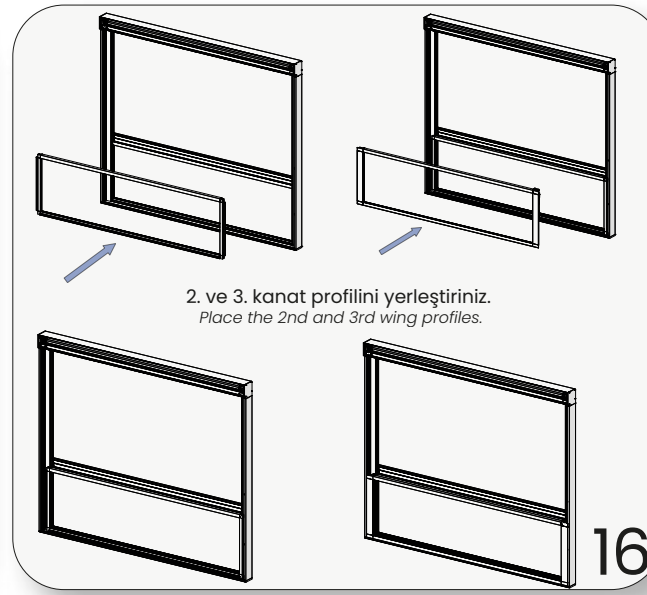
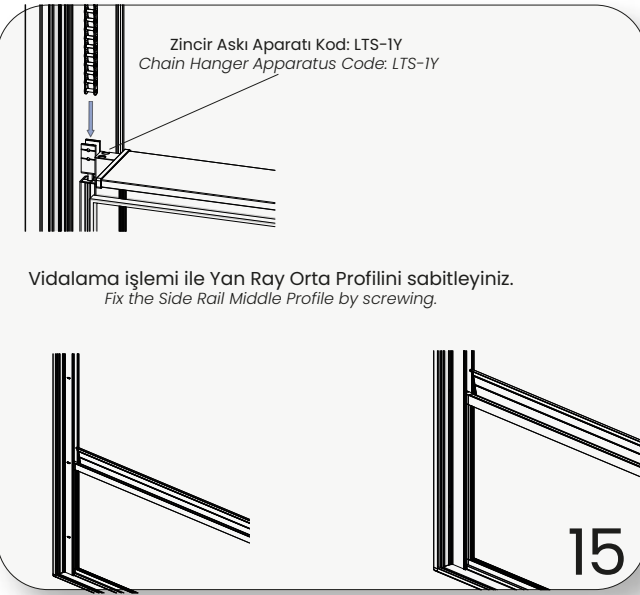
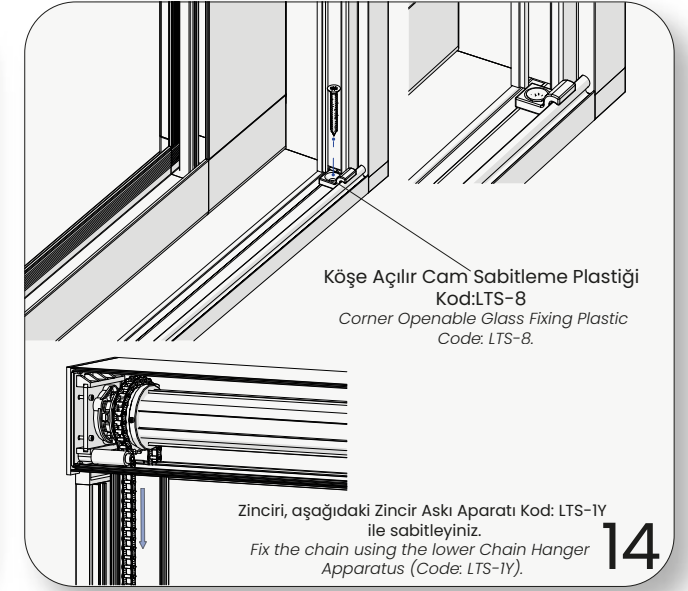
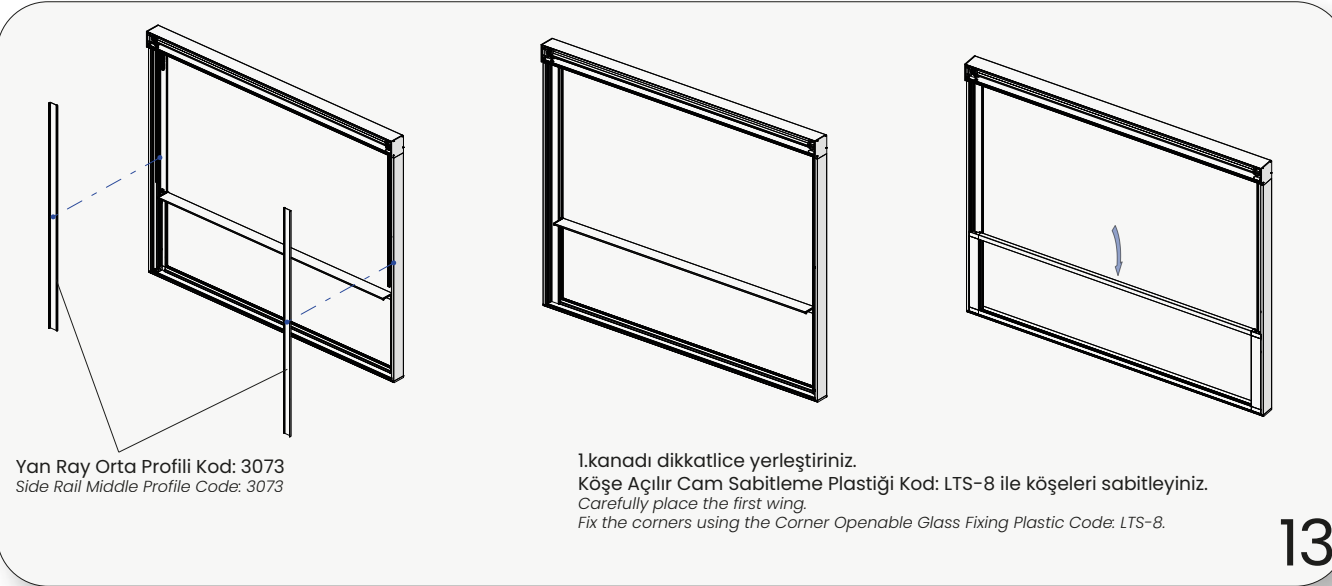
Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System



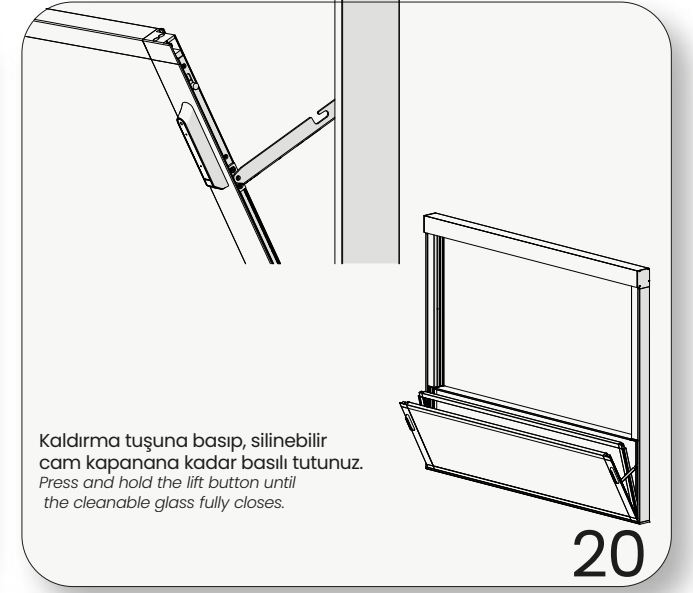
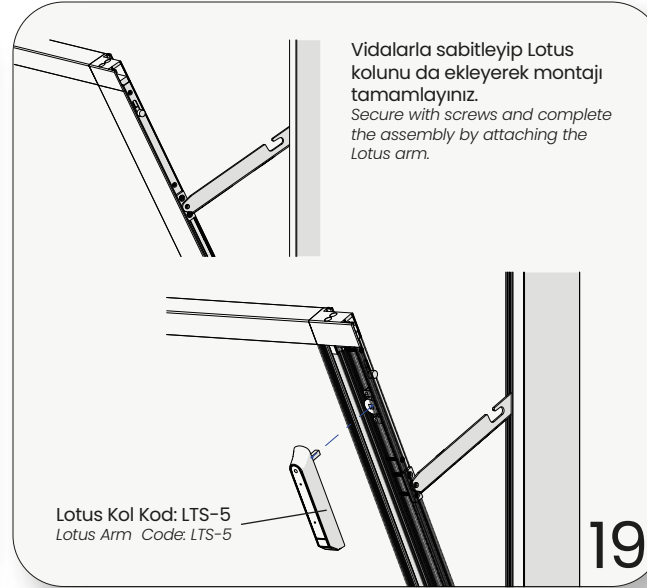
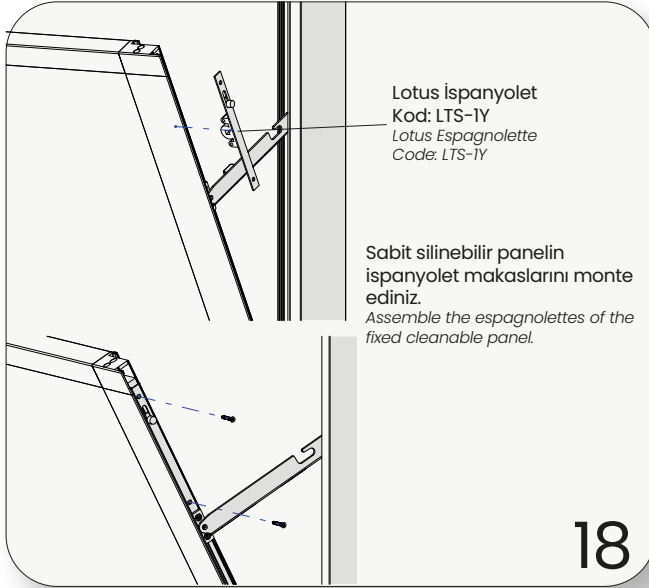
Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System



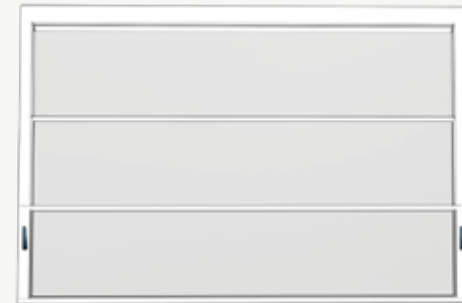
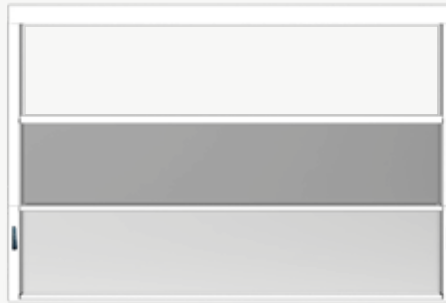
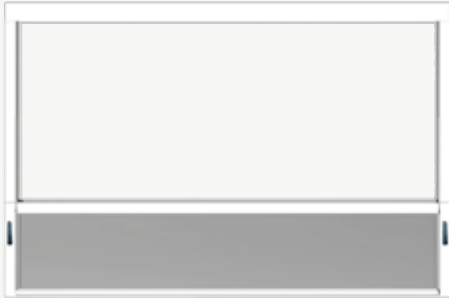
Lotus Temizlenebilir GİYOTİN Sistemi / Lotus Cleanable Guillotine System



Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System



Lotus Temizlenebilir Giyotin Sistemi / Lotus Cleanable Guillotine System



CARE & PROJECT SELECTION

Bakım ve proje seçimi

FINISH SELECTION

Confirm the finish code, texture and gloss using a physical sample. Printed and screen colors are illustrative.

Renk kodunu, dokuyu ve parlaklığı fiziksel numune ile doğrulayın. Baskı ve ekran renkleri temsildir.

ROUTINE CARE

Use a soft cloth and a mild, non-abrasive cleaner compatible with the finish. Keep accessible tracks and drainage paths clear. Follow component instructions.

Yüzeye uygun, aşındırıcı olmayan hafif temizleyici ve yumuşak bez kullanın. Erişilebilir ray ve tahliye kanallarını açık tutun. Bileşen talimatlarına uyun.

OPERATION

Follow the product operating instructions. Keep moving parts clear and stop use if panels, guides or hardware are damaged.

Ürün kullanım talimatlarına uyun. Hareket alanlarını açık tutun; panel, kılavuz veya aksesuarda hasar varsa kullanımı durdurun.

PROJECT DOCUMENTS

Confirm the opening dimensions, installation surfaces, selected components and approved drawings before fabrication.

Üretim öncesinde açıklık ölçülerini, montaj yüzeylerini, seçilen bileşenleri ve onaylı çizimleri doğrulayın.

SPECIFY YOUR PROJECT

Sipariş hazırlığı / Required project information

01 LOCATION

Project address, exposure and intended use.

Proje adresi, çevre koşulları ve kullanım amacı.

02 DIMENSIONS

Width × height for openings; width × depth × height for roof systems.

Açıklıklarda genişlik × yükseklik; tavanlarda genişlik × derinlik × yükseklik.

03 CONFIGURATION

Profile codes, panel layout, infill, finish and selected accessories.

Profil kodları, panel düzeni, dolgu, yüzey kaplaması ve aksesuarlar.

04 INSTALLATION

Support locations, mounting surfaces, drainage and service access.

Mesnet konumları, montaj yüzeyleri, tahliye ve servis erişimi.

05 CONFIRMATION

Final fabrication dimensions in mm. Inch values are secondary references.

Nihai üretim ölçüleri mm olarak belirlenir. İnç değerleri yardımcı referanstır.

UNIT REFERENCE | 1 in = 25.4 mm | 1 ft = 304.8 mm | 1 m² ≈ 10.7639 ft²

LATVERA

FACADE & OUTDOOR LIVING SOLUTIONS

www.latvera.com

info@latvera.com | +1 904 227 2345

127 US-130, Bordentown, NJ 08505, USA

MM (FEET-INCH)

Metric dimensions govern fabrication. Imperial values in parentheses are approximate references.

Primary unit: mm. Values ≥ 800 mm: nearest 1/16 in. Smaller values: decimal inches to 0.001 in. P = source drawing page.

1.4 mm ($\approx 0'-0.055"$)	P9	38.7 mm ($\approx 0'-1.524"$)	P8
1.5 mm ($\approx 0'-0.059"$)	P8	39.7 mm ($\approx 0'-1.563"$)	P8
1.7 mm ($\approx 0'-0.067"$)	P8,9	57.5 mm ($\approx 0'-2.264"$)	P9
1.8 mm ($\approx 0'-0.071"$)	P6,7	64.5 mm ($\approx 0'-2.539"$)	P6
1.84 mm ($\approx 0'-0.072"$)	P7	72.5 mm ($\approx 0'-2.854"$)	P6
2 mm ($\approx 0'-0.079"$)	P6,8	78.2 mm ($\approx 0'-3.079"$)	P7
2.2 mm ($\approx 0'-0.087"$)	P7	82.4 mm ($\approx 0'-3.244"$)	P8
8 mm ($\approx 0'-0.315"$)	P9	112.5 mm ($\approx 0'-4.429"$)	P8
11.48 mm ($\approx 0'-0.452"$)	P8	114.65 mm ($\approx 0'-4.514"$)	P6,7
12.6 mm ($\approx 0'-0.496"$)	P6	137.4 mm ($\approx 0'-5.409"$)	P6
13 mm ($\approx 0'-0.512"$)	P15	145 mm ($\approx 0'-5.709"$)	P6
14 mm ($\approx 0'-0.551"$)	P15	160 mm ($\approx 0'-6.299"$)	P6
15 mm ($\approx 0'-0.591"$)	P7,15	3000 mm ($\approx 9'-10 \frac{1}{8}"$)	P4
16 mm ($\approx 0'-0.630"$)	P15	3500 mm ($\approx 11'-5 \frac{13}{16}"$)	P4
17 mm ($\approx 0'-0.669"$)	P15		
18.23 mm ($\approx 0'-0.718"$)	P7		
18.25 mm ($\approx 0'-0.719"$)	P9		
22 mm ($\approx 0'-0.866"$)	P8,9,14		
24 mm ($\approx 0'-0.945"$)	P4		
25.25 mm ($\approx 0'-0.994"$)	P6		
27 mm ($\approx 0'-1.063"$)	P8,9		
37.35 mm ($\approx 0'-1.470"$)	P7		
37.37 mm ($\approx 0'-1.471"$)	P8		
37.48 mm ($\approx 0'-1.476"$)	P8		

Ölçüler mm esaslıdır. Parantez içi feet-inch değerleri yuvarlatılmıştır; üretim ölçüsü olarak kullanılmaz.

FINISH & PROJECT SPECIFICATION

Renk, sipariş ve proje hazırlığı | Selected design direction; final configuration by project.

MATERIAL & FINISH

6063-T6 ALUMINUM PROFILES

Use the confirmed alloy/temper for aluminum profiles. Record profile code, wall thickness and material certificate in the order file.

Alüminyum profil malzemesi teyittir. Kesit, et kalınlığı ve sertifika sipariş dosyasında eşleştirilir.

SELECTED FINISH DIRECTION

Primary: RAL 7016 - Anthracite grey
Alternates: RAL 9005 - Jet black
RAL 9016 - Traffic white
Design preference: matte powder-coated finish.

Tasarım tercihi: mat antrasit; siyah ve beyaz alternatif. Üretilebilirlik ve kaplama sistemi tedarikçiyile, renk ve doku fiziksel numuneyle kesinleştirilir.

These are proposed finish selections, not confirmed stock options. Printed/screen colors do not replace a physical sample.

SYSTEM ORDERING NOTES

VERTICAL GLAZING

Show cleaning access, panel movement and the matching drive and guide components.

Temizlik erişimi, kanat hareketi, uyumlu motor ve kılavuz bileşenleri.

GLASS & HARDWARE

Retain the system-specific glazing build-up shown in the catalog. Schedule panel size, glass treatment, edge details and matching hardware.

Cam bileşimi, temper/laminasyon, kenarlar ve donanım proje bazında belgelenir. Bir sistemin camı diğerine aktarılmaz.

Production dimensions: mm. Parenthesized feet-inch values are approximate. Use the dimension reference appendix for drawing-page conversions.

PERFORMANCE & SCOPE

PROJECT PERFORMANCE

Wind, snow and uplift ratings require a site-specific design or an applicable tested assembly. Published dimensions alone do not establish load capacity.

Yük ve kullanım sınırları proje/ürün belgesiyle belirlenir. 6063-T6 tanımı tek başına sistem kapasitesi belgesi değildir.

OPERATION & CARE

For powered configurations, identify the drive, controller, supply voltage/frequency and U.S. suitability before purchase. Motor lift capacity is separate from wind resistance.

Bakım: uygun üretici talimatını izle; drenaj ve hareket yollarını temiz tut. Hasarlı, sıkışmış veya buzlanmış hareketli sistemi çalıştırma.

Supply, installation, freight, electrical work, permits and warranty coverage are defined in the written project offer. This catalog does not set a warranty duration or add commercial scope.

TECHNICAL DATA | LOTUS

Katalog kaynaklı teknik bilgi özeti / Source-backed component and system references

Listed drive

ERS-120NM-ELK: ERS 120 Nm electronic motor.

Source PDF
p. 12

Control

ERS-809 remote control.

Source PDF
p. 12

Glazing assembly

Source assembly uses 22 mm (approx. 0'-0.866") pulling profile 3068. Confirm the matching glazing and seal set.

Source PDF
p. 14

SPECIFICATION BASIS

Aluminum profiles: 6063-T6, per LATVERA supplier confirmation. Referenced certificate file 25 was not received or verified with this set. Component options and catalog masses do not establish site-specific structural or lifting capacity. Primary dimensions are mm; imperial values are approximate.

LATVERA

LOTUS

Clarification notes

Technical pages retain their original numbering. These notes identify source discrepancies; they do not replace supplier specifications.

Original pages 15, 21

The appendix p21 cites p15 for 13, 14, 16, and 17 mm. Those numbers on p15 are assembly-step labels, not dimension callouts. They must not be used as verified dimensions.

Supplier confirmation is required before these values or components are used for specification or ordering.

Source references certificate file 25, outside the received set 1-24. Certificate verification remains pending.