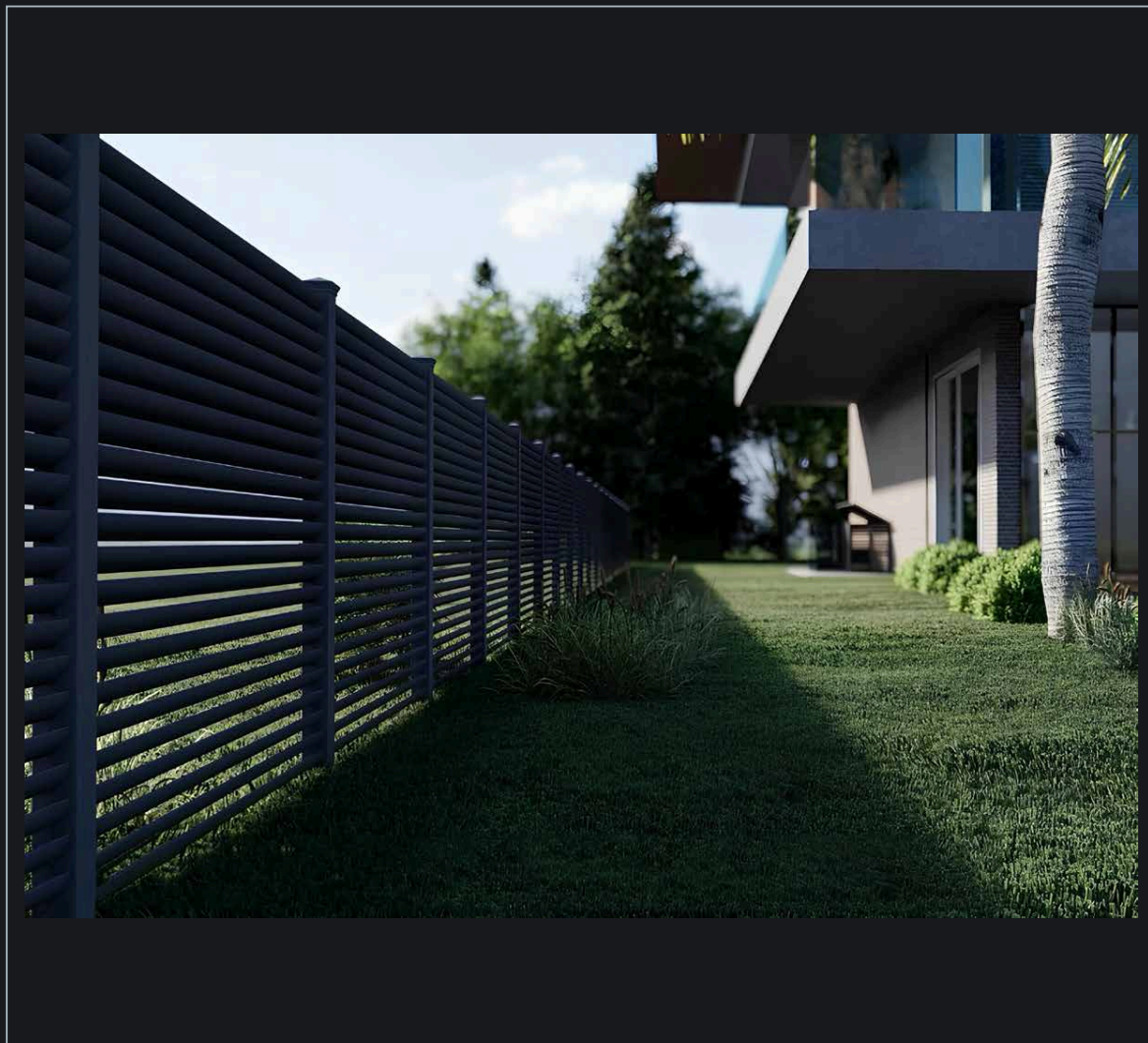


SOLENTO

Fence System

Bahçe Çit Sistemi



6063-T6 ALUMINUM PROFILES

TECHNICAL CATALOG | MM (FEET-INCH)

SOLENTO

Fence System / Bahçe Çit Sistemi

Fence profiles and infill connections for defining outdoor boundaries.

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.

BAHÇE ÇİT SİSTEM

SOLENTO SYSTEM

Alüminyum bahçe çitleri, pas ve korozyona dayanıklı olan alüminyum metalinden yapılır. Bu, dış mekân uygulamaları için mükemmel bir seçenek yapar.

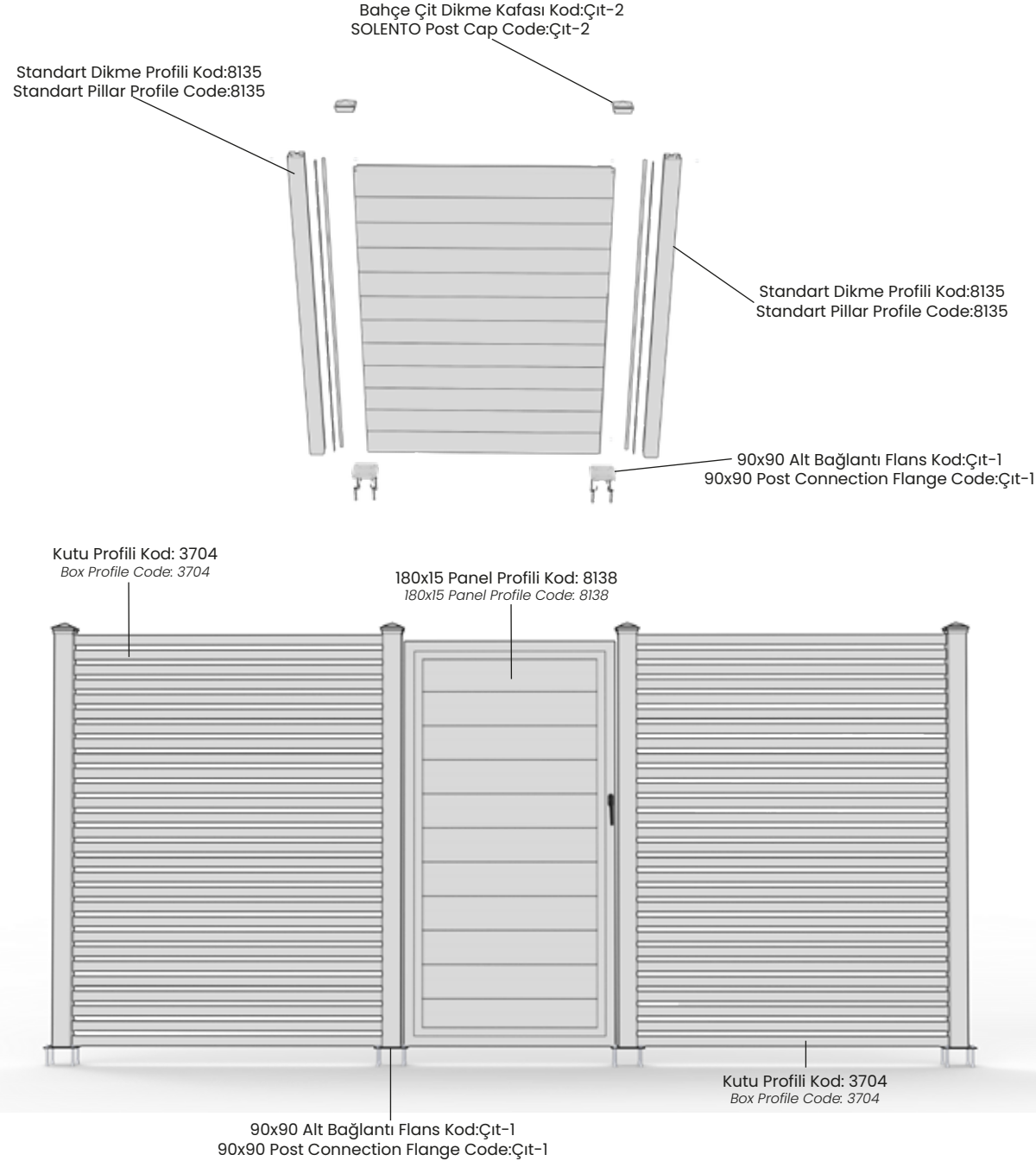
Alüminyum uzun ömürlü olmasıyla bilinir. Paslanma, büzülme veya çürüme gibi sorunlarla uğraşmanıza gerek kalmaz, bu da onları yağmur, kar ve UV maruziyeti gibi çeşitli hava koşulları için uygun kılar.

Genel olarak, alüminyum bahçe çitleri, dış mekan alanlarının görünümünü ve güvenliğini artırmak isteyen birçok ev sahibi için pratik ve estetik açıdan çekici bir seçenektir. Dayanıklılık, düşük bakım ve tasarım esnekliği arasında bir denge sunarlar.

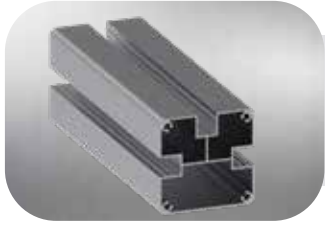
Aluminum garden fences are made from aluminum metal, which is resistant to rust and corrosion. This makes them an excellent choice for outdoor applications.

Aluminum is known for its durability. You don't have to deal with issues such as rusting, shrinking, or rotting, which makes them suitable for various weather conditions such as rain, snow, and UV exposure.

Overall, aluminum garden fences are a practical and aesthetically appealing option for many homeowners looking to enhance the appearance and security of their outdoor spaces. They offer a balance between durability, low maintenance, and design flexibility.

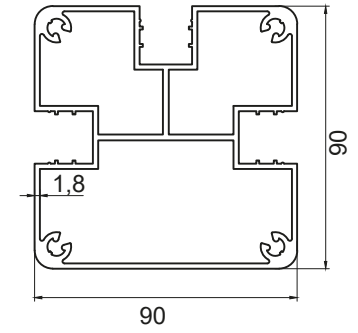


Bahçe Çit Sistem Profilleri / SOLENTO System Profile



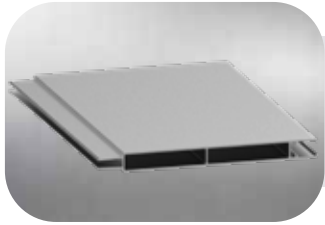
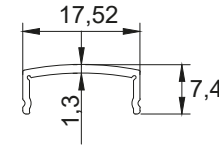
STANDART DİKME PROFİL / STANDART PILLAR PROFILE

Ürün Kodu / Product Code	8135
Ağırlık / Weight	3,122 kg/m



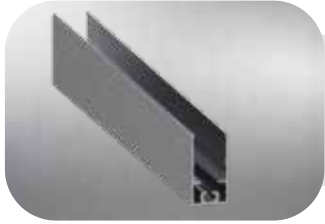
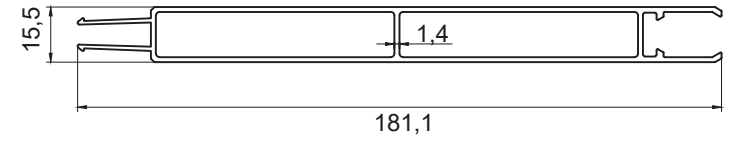
STANDART DİKME KAPAK PROFİLİ / STANDART PILLAR COVER PROFILE

Ürün Kodu / Product Code	8136
Ağırlık / Weight	0,090 kg/m



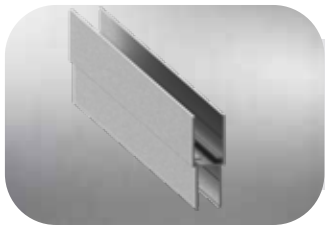
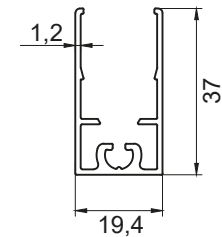
180X15 PANEL PROFİLİ / 180X15 PANEL PROFILE

Ürün Kodu / Product Code	8138
Ağırlık / Weight	1,520 kg/m



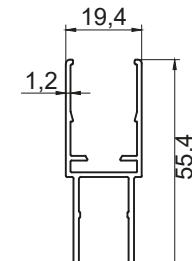
PANEL ÜST PROFİLİ / PANEL TOP PROFILE

Ürün Kodu / Product Code	8137
Ağırlık / Weight	0,406 kg/m

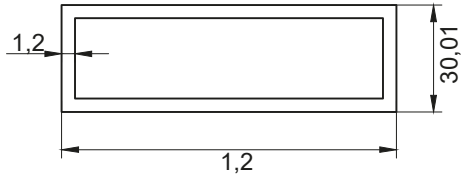


CAM PANEL PROFİLİ / GLASS PANEL PROFILE

Ürün Kodu / Product Code	8181
Ağırlık / Weight	0,483 kg/m



Bahçe Çit Sistem Profilleri / SOLENTO System Profile



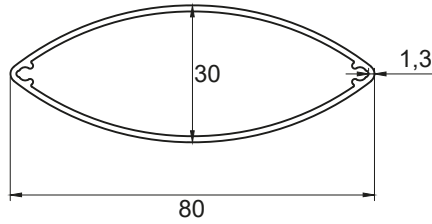
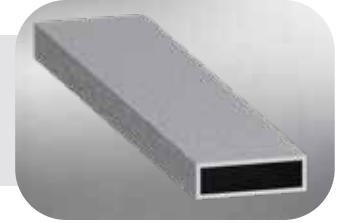
KUTU PROFİLİ / BOX PROFILE

Ürün Kodu / Product Code

3704

Ağırlık / Weight

0,672 kg/m



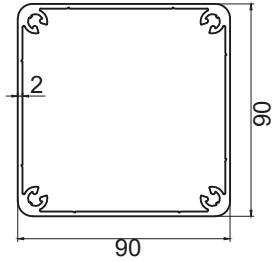
80X30 GÜNEŞ KIRICI PROFİL / SUN BREAKER PROFILE

Ürün Kodu / Product Code

2596

Ağırlık / Weight

0,626 kg/m



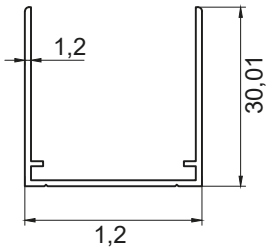
90X90 STANDART DİKME PROFİL / 90X90 STANDART PILLAR PROFILE

Ürün Kodu / Product Code

3827

Ağırlık / Weight

2,440 kg/m



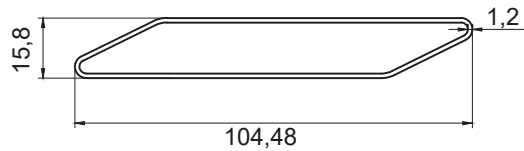
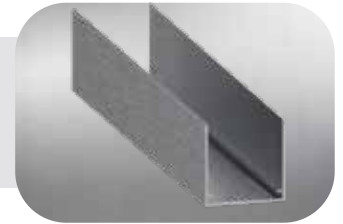
PANEL DİKME BAĞLANTI PROFİL / PANEL-PILLAR CONNECTION PROFILE

Ürün Kodu / Product Code

3726

Ağırlık / Weight

0,545 kg/m



104,4X15,8 PANEL PROFİL / 104,4X15,8 PANEL PROFILE

Ürün Kodu / Product Code

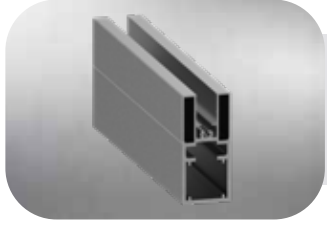
3321

Ağırlık / Weight

0,705 kg/m

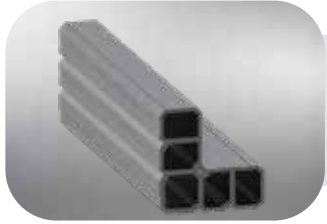
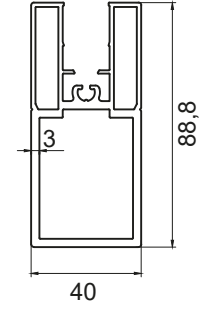


Bahçe Çit Sistem Profilleri / SOLENTO System Profile



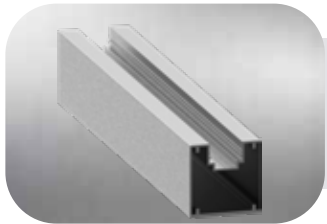
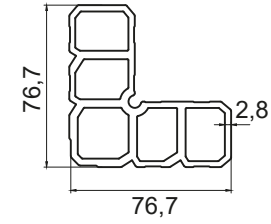
OLUK PROFILI/GUTTER PROFILE

Ürün Kodu / Product Code	8153
Ağırlık / Weight	2,423 kg/m



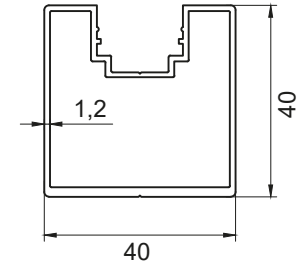
DUVAR VE OLUK KAPAK PROFILI/WALL AND GUTTER COVER

Ürün Kodu / Product Code	2972
Ağırlık / Weight	3,440 kg/m



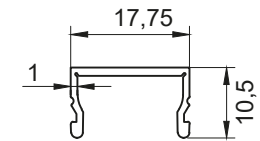
CAM TASIYICI PROFILI/GLASS CARRIER PROFILE

Ürün Kodu / Product Code	8281
Ağırlık / Weight	0,696 kg/m



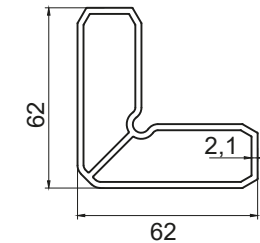
ÇEKİCİ PROFILI/PULL HANDLE PROFILE

Ürün Kodu / Product Code	3406
Ağırlık / Weight	0,117 kg/m



ORTA CAM KAPAK PROFILI /MIDDLE GLASS COVER PROFILE

Ürün Kodu / Product Code	2971
Ağırlık / Weight	1,442 kg/m



Bahçe Çit Sistem Aksesuar/ SOLENTO System Accessories

90x90 Alt Bağlantı Flans
90x90 Post Connection Flange



Kod/Code ÇİT-01
Miktar/Piece 1 PCS

Bahçe Çit Dikme Kafası
SOLENTO Post Cap



Kod/Code ÇİT-02
Miktar/Piece 1 PCS

Bahçe Çit Cam Contası
SOLENTO Glazing Seal



Kod/Code ÇİT-03
Miktar/Piece 1 PCS

Panel Sabitleme Plastik Takımı(3321)
Panel Fixing Plastic Team(3321)



Kod/Code ÇİT-07
Miktar/Piece 1 PCS

Güneş Kırıcı Bağlantı Plastiği(2596)
Sun Breaker Connection Plastic(2596)



Kod/Code ÇİT-08
Miktar/Piece 1 PCS

U Üst Kapakı
U Top Cover



Kod/Code ÇİT-13
Miktar/Piece 1 PCS

Çöp Kutusu Takımları Aksesuar/ Trash Bin Sets Accessories

Tekli Çöp Kutusu
Single Dustbin



Kod/Code	ÇIT-09
Miktar/Piece	1 PCS

İkili Çöp Kutusu
Double Dustbin



Kod/Code	ÇIT-10
Miktar/Piece	1 PCS

Üçlü Çöp Kutusu
Triple Dustbin



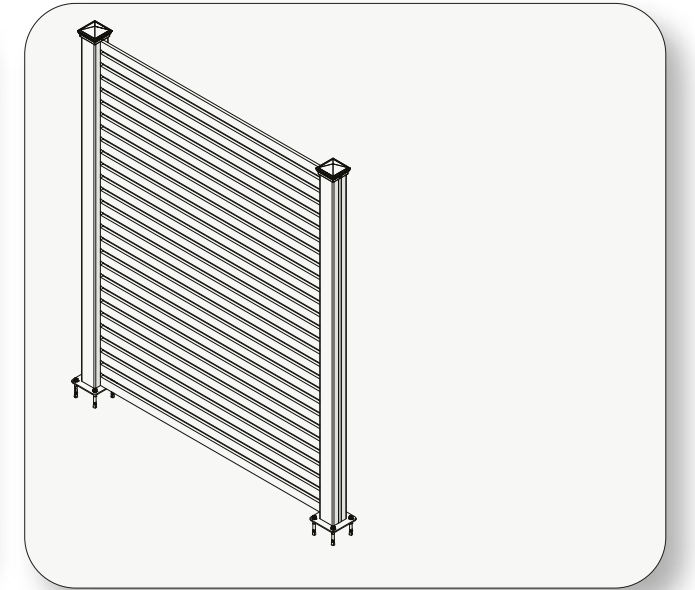
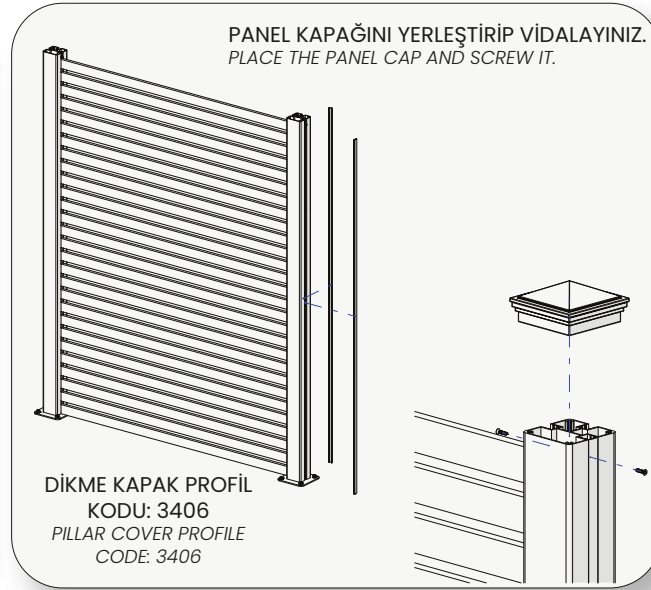
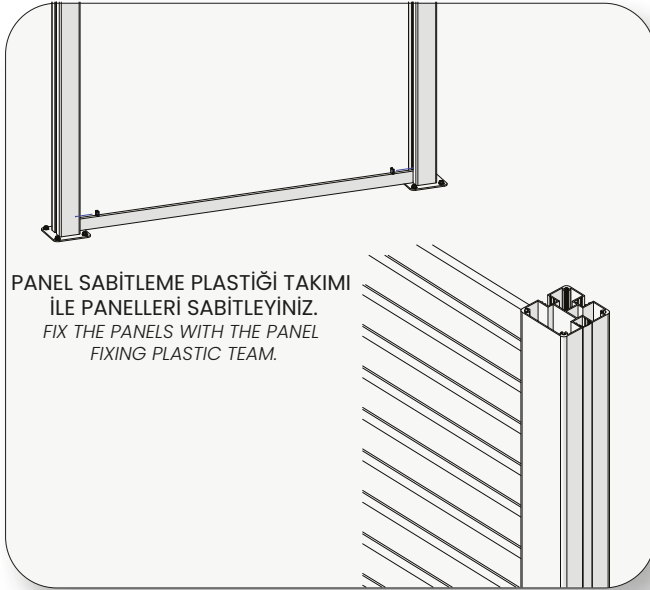
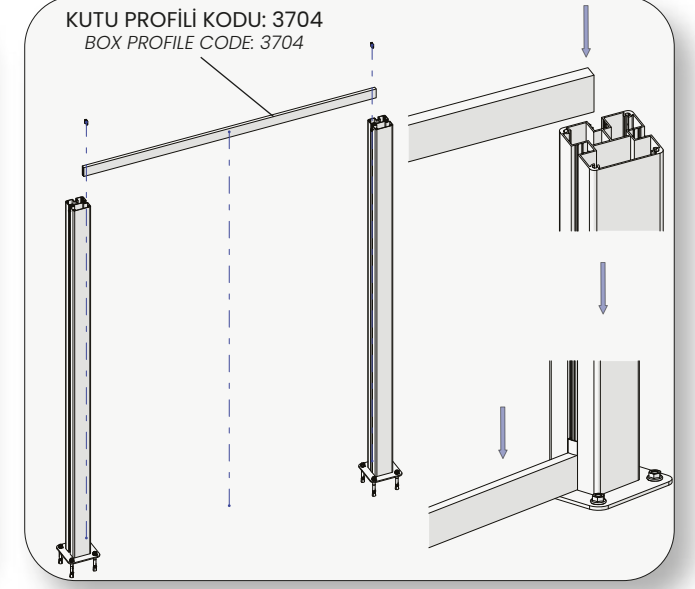
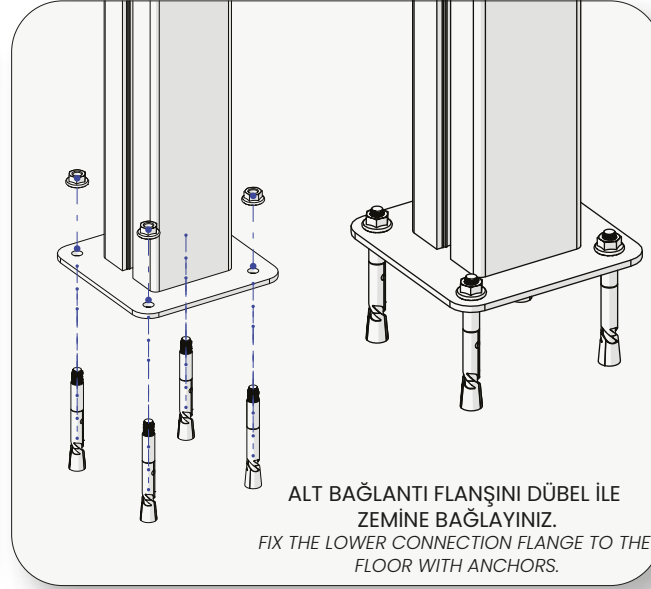
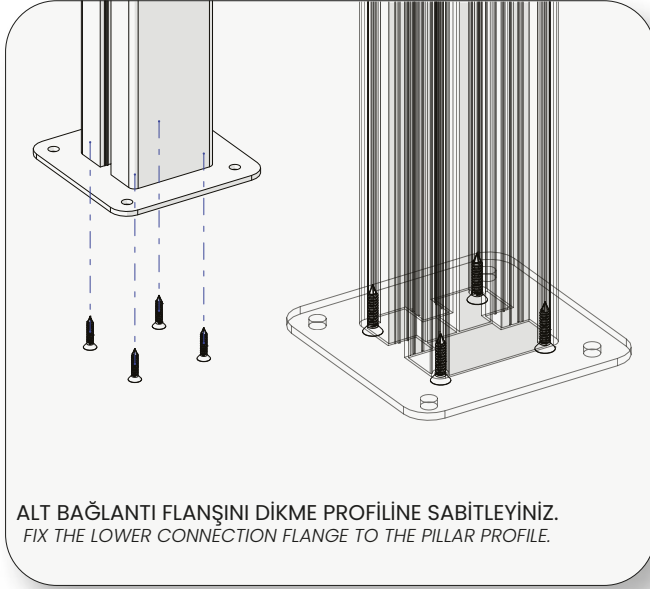
Kod/Code	ÇIT-11
Miktar/Piece	1 PCS

Dörtlü Çöp Kutusu
Quad Dustbin

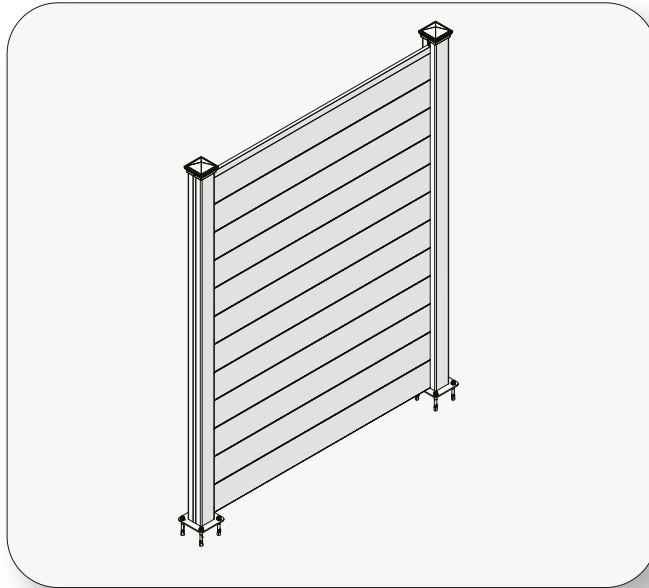
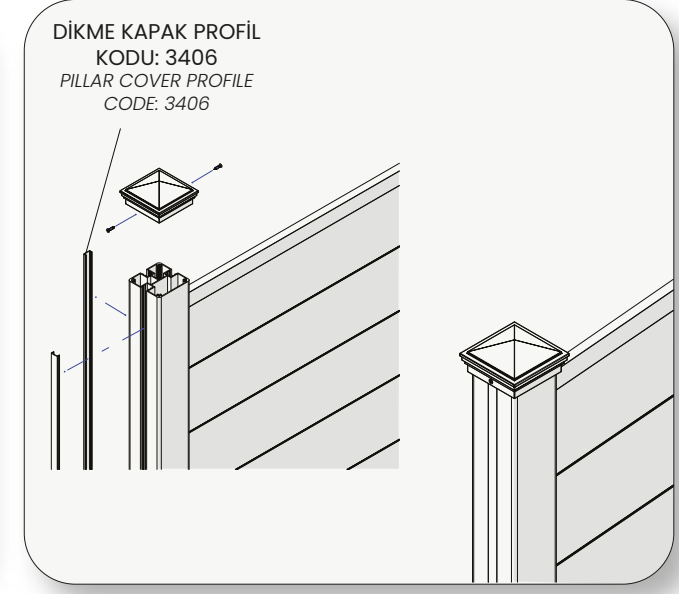
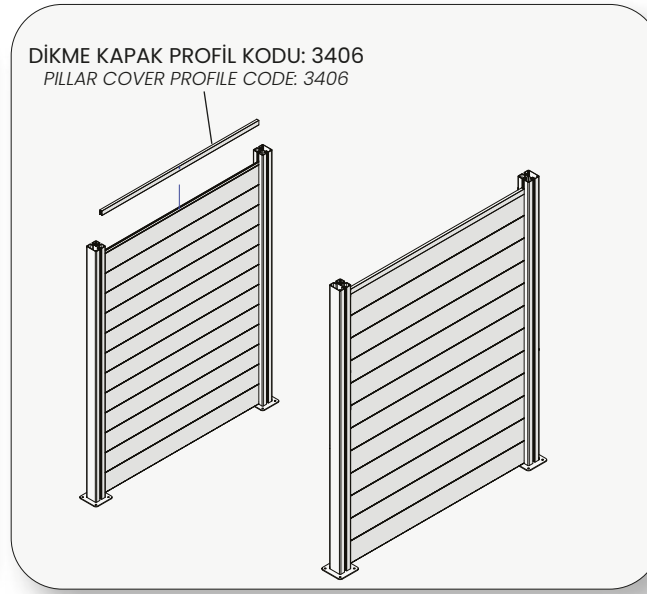
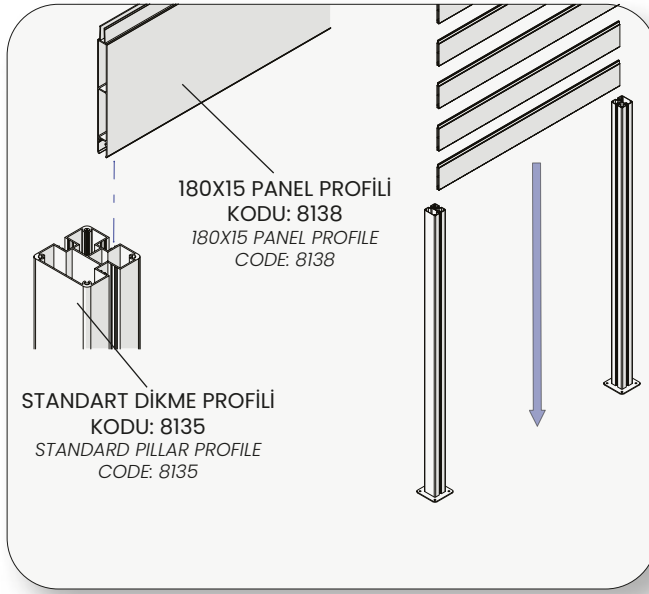


Kod/Code	ÇIT-12
Miktar/Piece	1 PCS

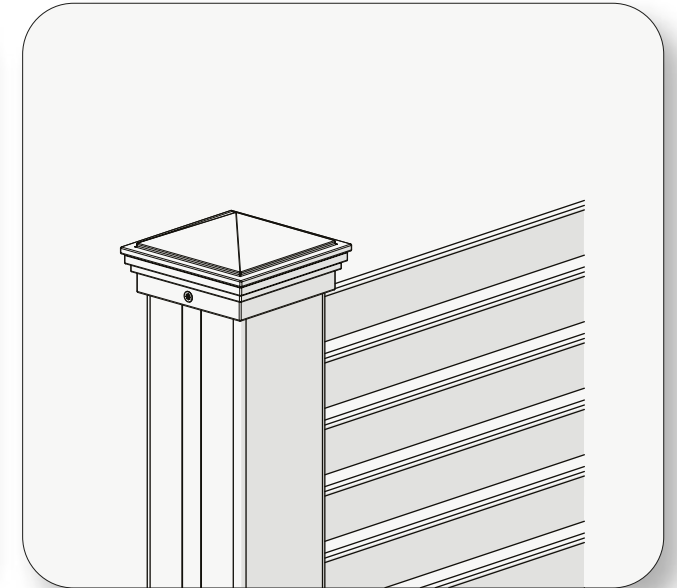
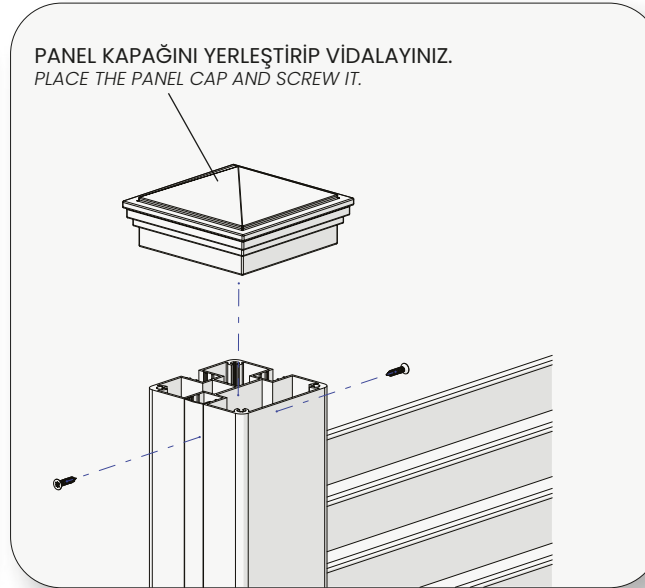
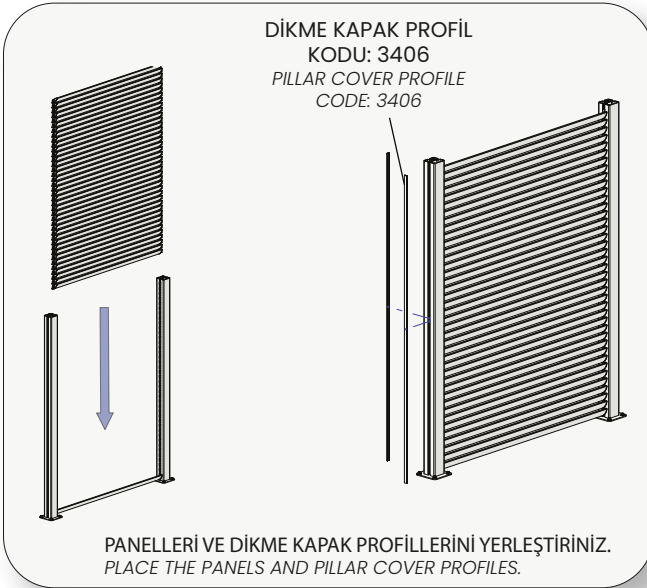
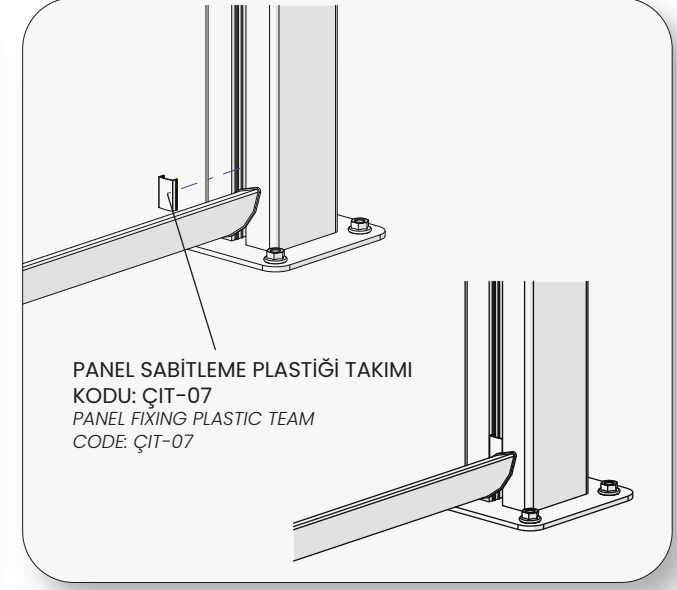
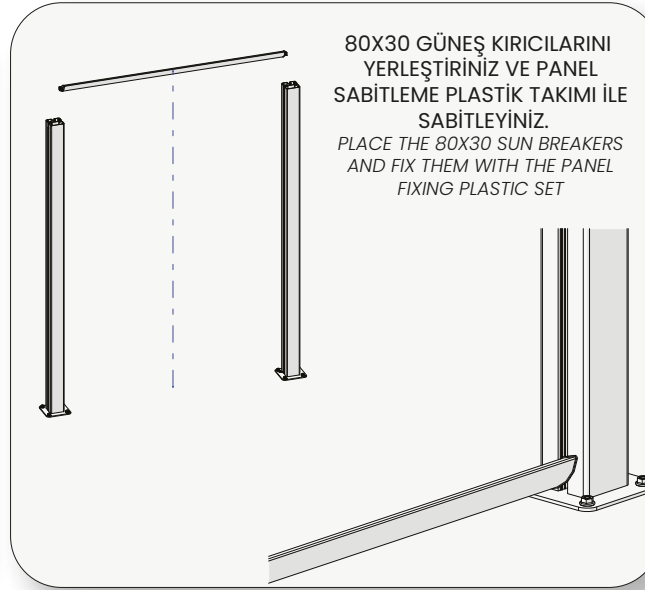
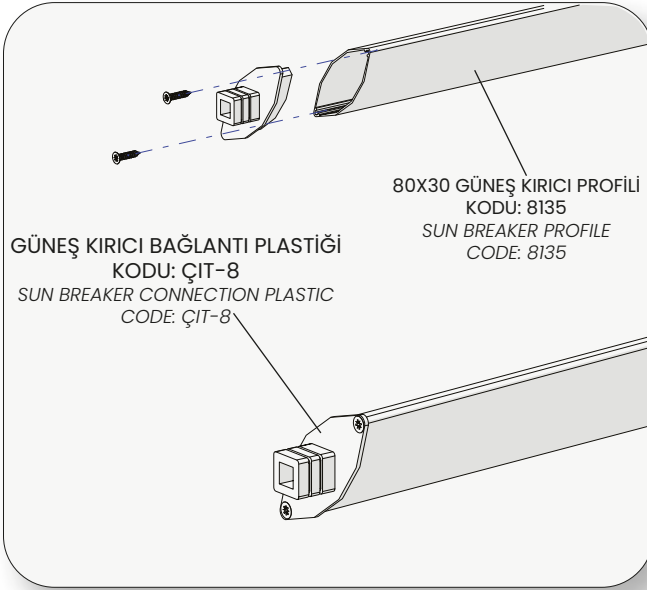
Bahçe Çit Sistemi Kutu Montaj Şeması/SOLENTO System Box Installation Diagram



Bahçe Çit Sistemi Güneş Düz Montaj Şeması/SOLENTO System Solar Flat Mounting Diagram



Bahçe Çit Sistem Aksesuar/ SOLENTO System Accessories



Bahçe Çit Sistem Aksesuar/ SOLENTO System Accessories

104,4X15,8 PANEL PROFİLİ
KODU: 3321
104,4X15,8 PANEL PROFILE
CODE: 3321

PANEL DİKME BAĞLANTI
PROFİLİ KODU: 3726
PANEL PILLAR CONNECTION
PROFILE CODE: 3726

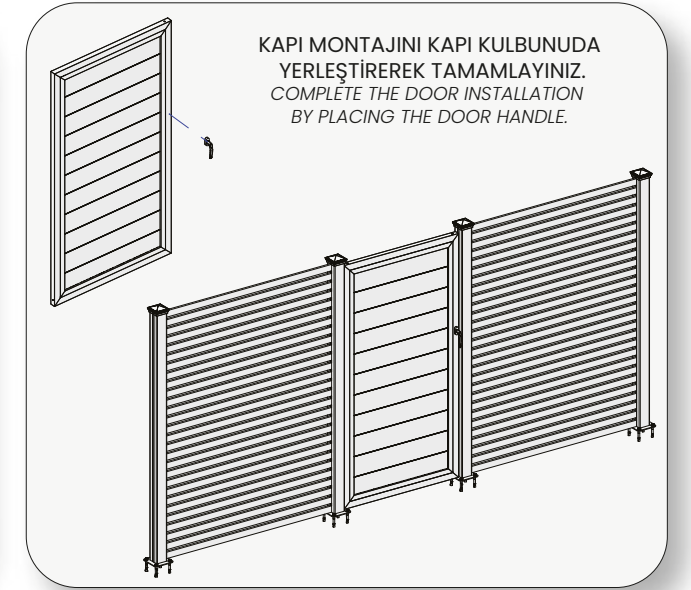
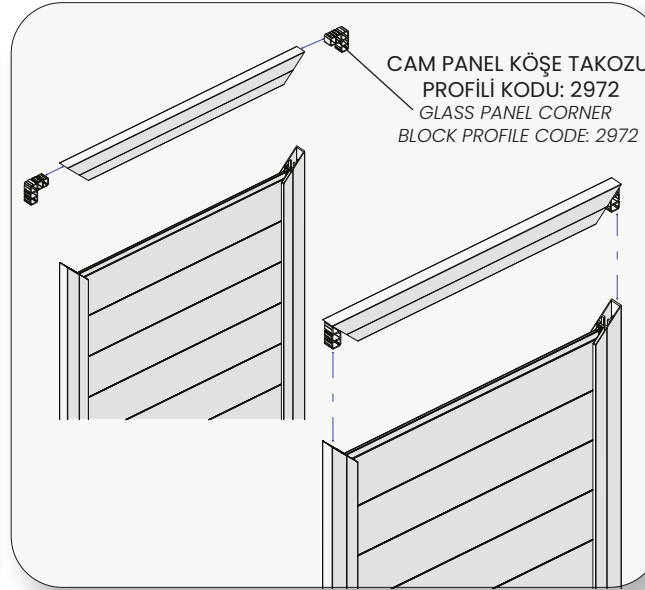
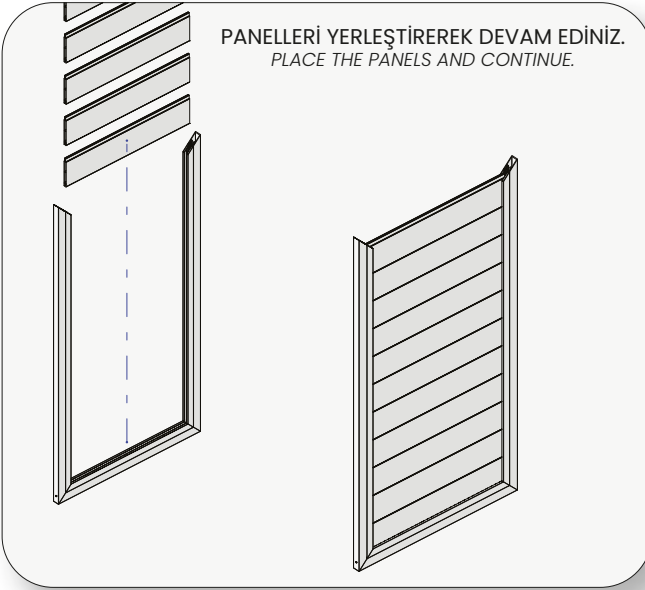
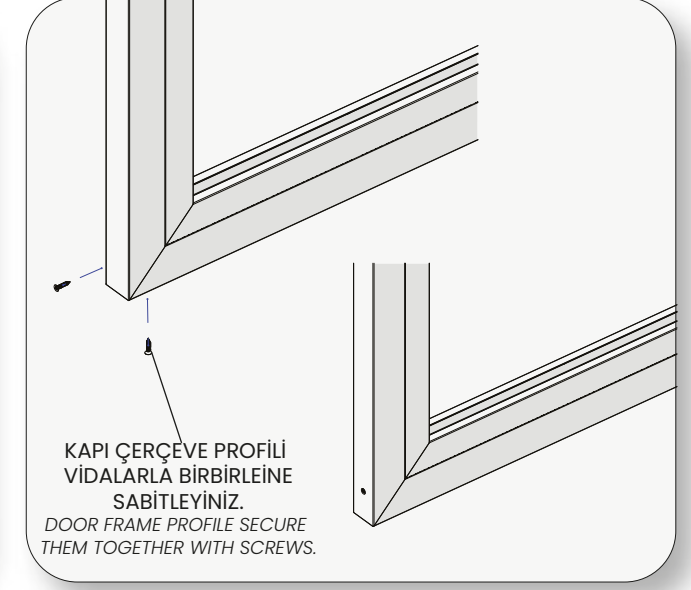
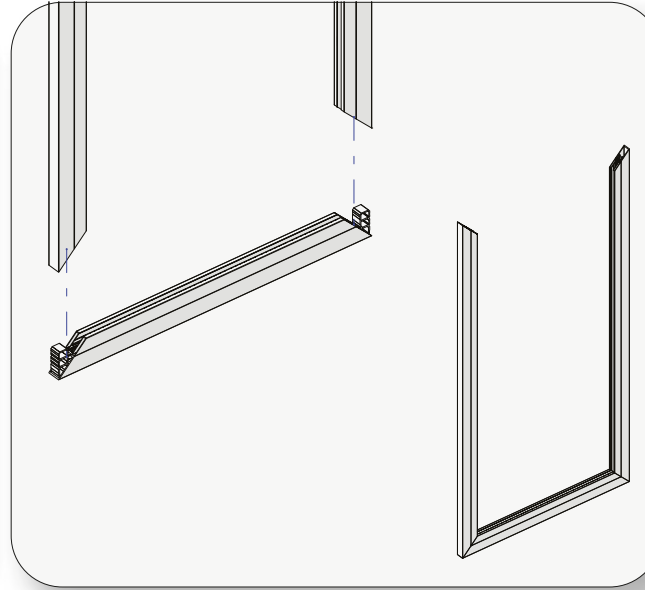
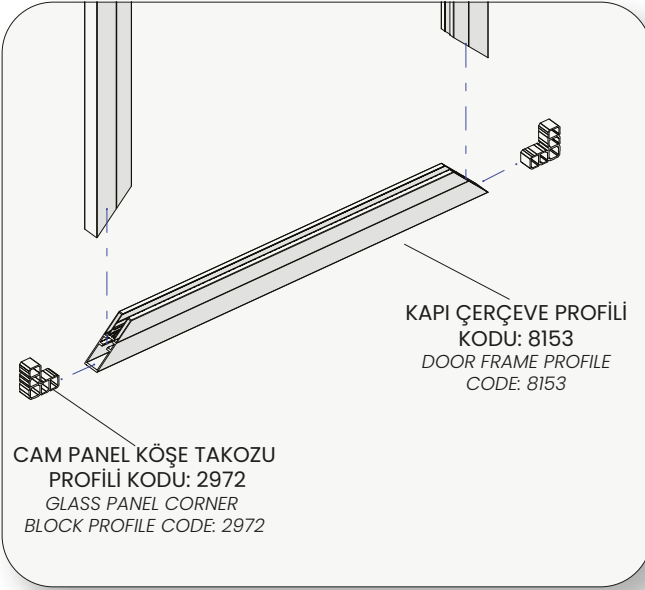
PANELLERİ YERLEŞTİREREK
MONTAJA DEVAM EDİNİZ.
PLACE THE PANELS AND
CONTINUE WITH INSTALLATION.

DİKME KAPAK PROFİLİ
KODU: 3406
PILLAR COVER PROFILE
CODE: 3406

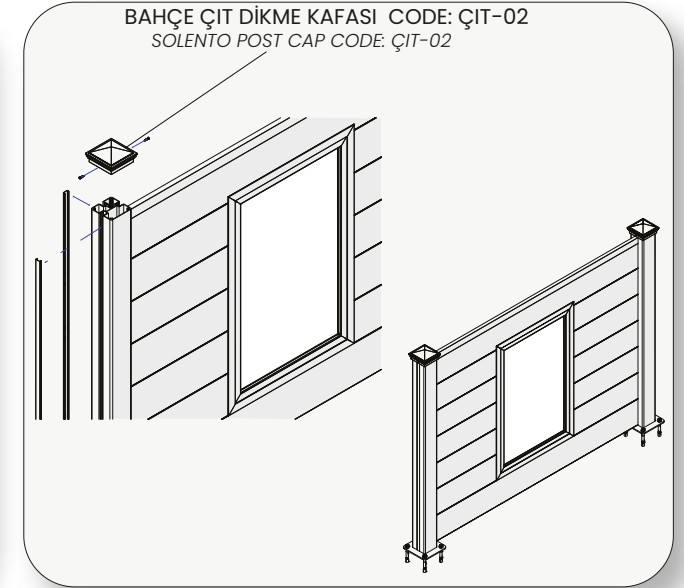
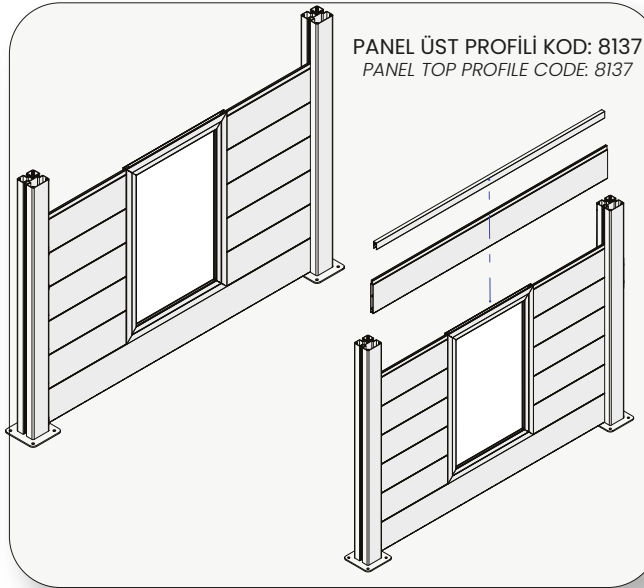
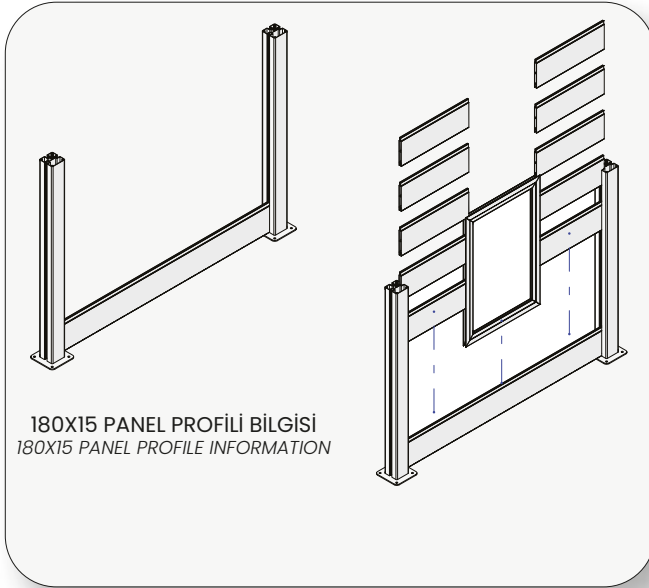
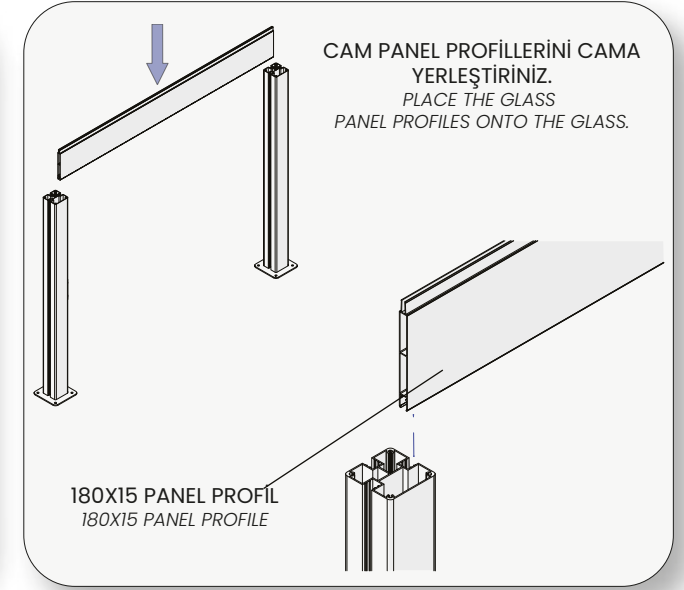
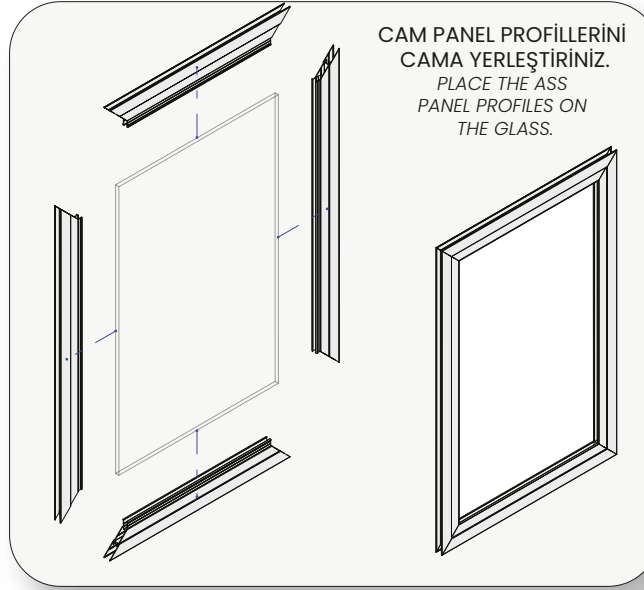
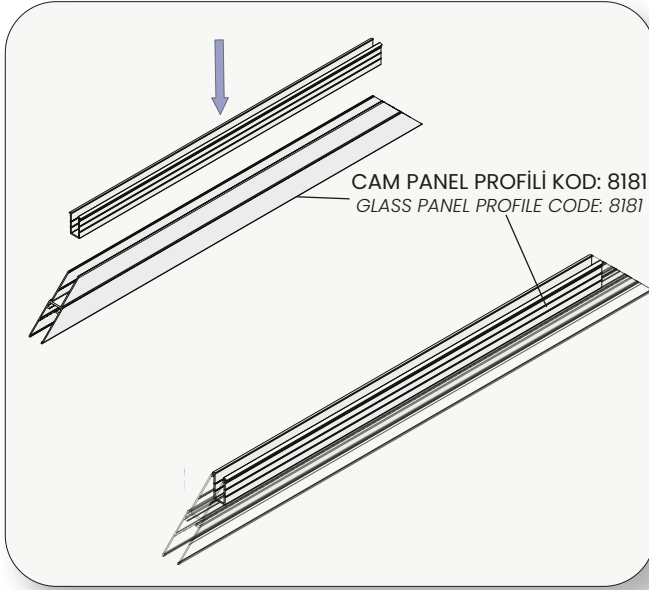
BAHÇE ÇİT DİKME KAFASI KODU: ÇİT-02
SOLENTO POST CAP CODE: ÇİT-02

KAFA KAPAĞINI YERLEŞTİRİP
MONTAJI SONLANDIRINIZ.
PLACE THE HEAD COVER AND
COMPLETE THE INSTALLATION.

Kapılı Bahçe Çiti Montaj Şeması/Gated SOLENTO Installation Diagram



Pencereli Bahçe Çiti Montaj Şeması/Window SOLENTO Installation Diagram

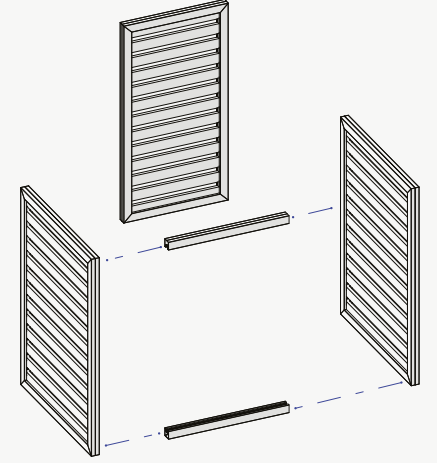
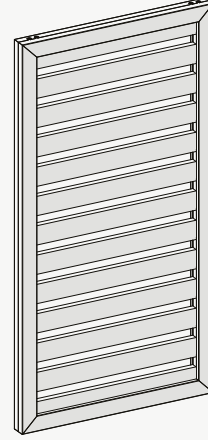


Çöp Kutusu Montaj Şeması/Trash Can Installation Diagram

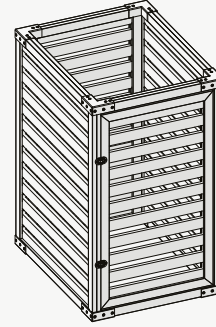
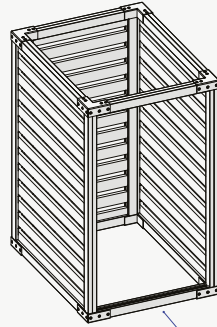
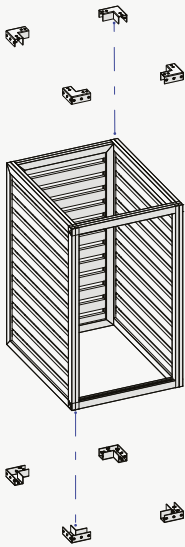


SİSTEM YÜZEYLERİNİ BİRLEŞTİRİP İKİLİ
KOLİ İÇERİĞİYLE MONTAJLAYINIZ.
ASSEMBLE THE SYSTEM SURFACES TOGETHER
WITH THE CONTENTS OF THE TWO BOXES.

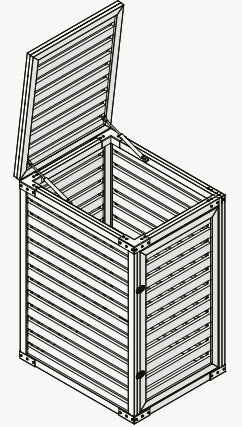
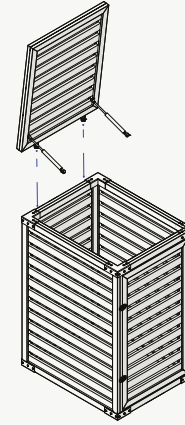
KÖŞE APARATLARINI YERLEŞTİREREK KASA
KÖŞE TAKOZU PROFİLİ İLE SABİTLEYİNİZ.
PLACE THE CORNER BRACKETS AND SECURE THEM WITH
THE CASE CORNER WEDGE PROFILE.



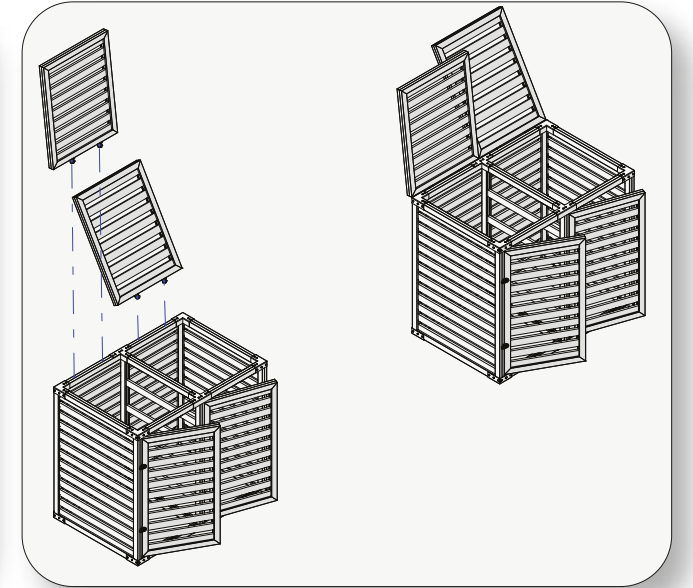
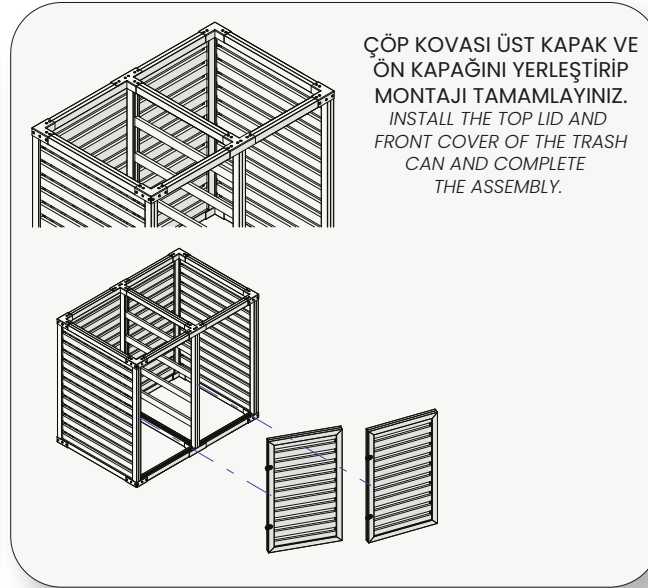
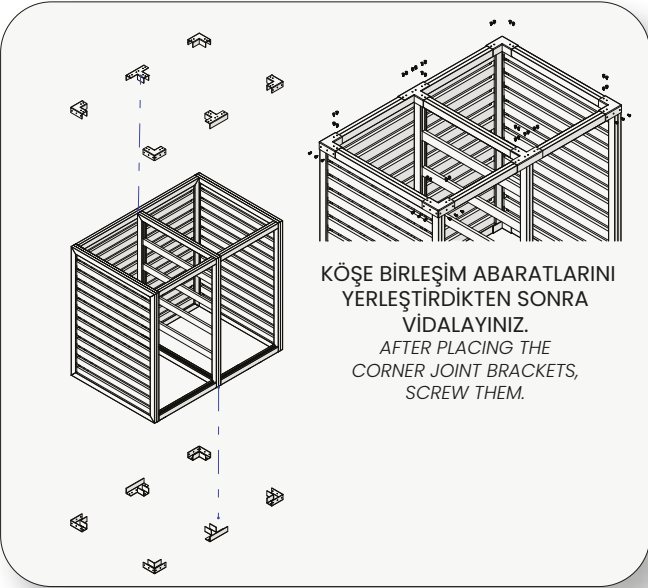
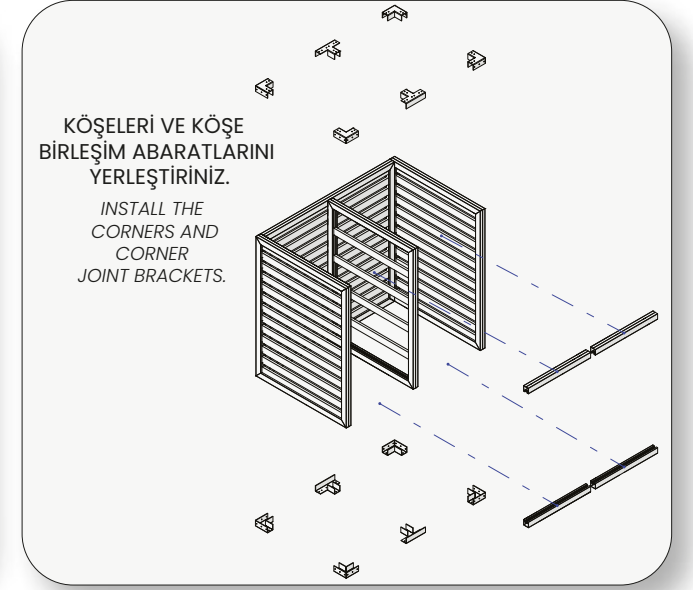
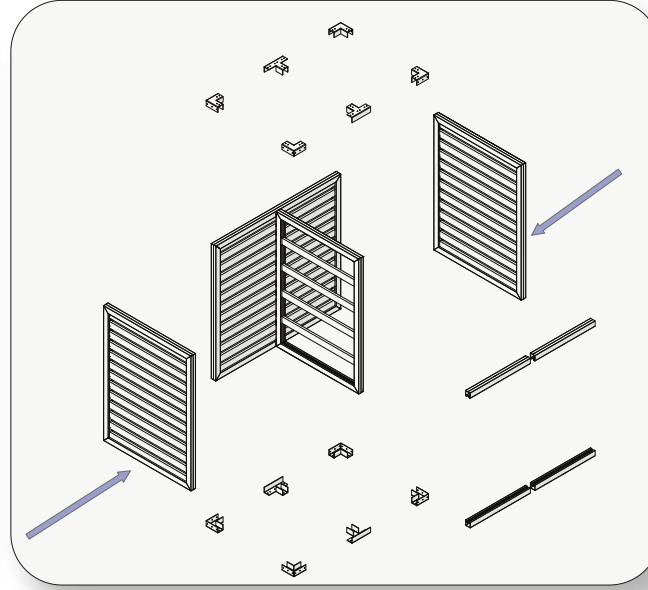
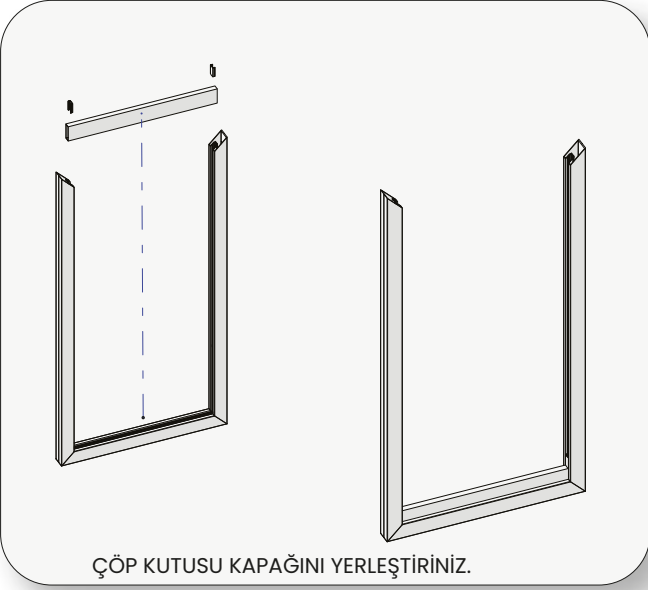
KÖŞE APARATLARINI
YERLEŞTİREREK KASA
KÖŞE TAKOZU PROFİLİ
İLE SABİTLEYİNİZ.
PLACE THE CORNER BRACKETS
AND SECURE THEM WITH
THE CASE CORNER
WEDGE PROFILE.



ÇÖP KUTUSU KAPAĞINI YERLEŞTİRİNİZ. PLACE THE TRASH CAN LID.



Çöp Kutusu Montaj Şeması/Trash Can Installation Diagram





BAHÇE ÇİT SİSTEMİ
KUTU MODELİ
SOLENTO SYSTEM
BOX MODEL

BAHÇE ÇİT SİSTEMİ GÜNEŞ
KIRICI MODELİ
SOLENTO SYSTEM
SUNSHADE MODEL

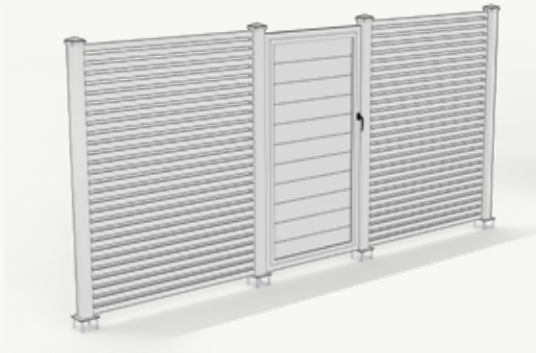
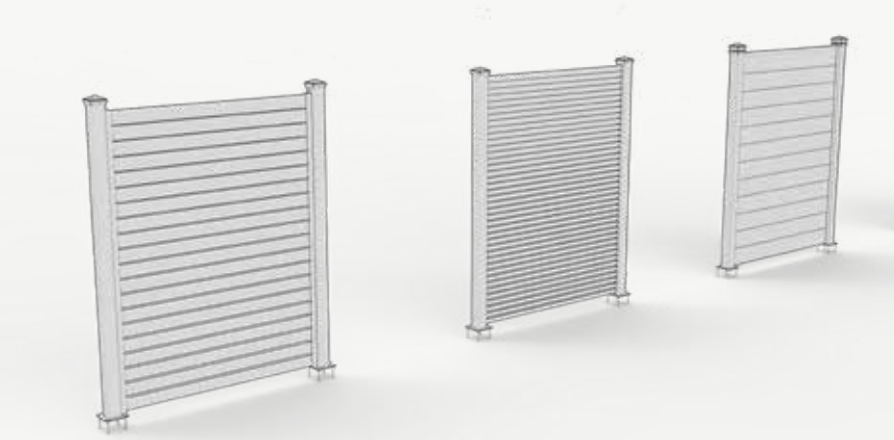
BAHÇE ÇİT SİSTEMİ GÜNEŞ
DÜZ MODELİ
SOLENTO SYSTEM SUN
FLAT MODEL



KAPILI BAHÇE ÇİTİ
GATED SOLENTO



PENCERELİ BAHÇE ÇİTİ
WINDOW SOLENTO



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 temsilidir.

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



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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 mm ($\approx 0'-0.039"$)	P7	88.8 mm ($\approx 0'-3.496"$)	P7
1.2 mm ($\approx 0'-0.047"$)	P5,6,7	90 mm ($\approx 0'-3.543"$)	P5,6
1.3 mm ($\approx 0'-0.051"$)	P5,6	104.48 mm ($\approx 0'-4.113"$)	P6
1.4 mm ($\approx 0'-0.055"$)	P5	181.1 mm ($\approx 0'-7.130"$)	P5
1.8 mm ($\approx 0'-0.071"$)	P5		
2 mm ($\approx 0'-0.079"$)	P6		
2.1 mm ($\approx 0'-0.083"$)	P7		
2.8 mm ($\approx 0'-0.110"$)	P7		
3 mm ($\approx 0'-0.118"$)	P7		
7.4 mm ($\approx 0'-0.291"$)	P5		
10.5 mm ($\approx 0'-0.413"$)	P7		
15.5 mm ($\approx 0'-0.610"$)	P5		
15.8 mm ($\approx 0'-0.622"$)	P6		
17.52 mm ($\approx 0'-0.690"$)	P5		
17.75 mm ($\approx 0'-0.699"$)	P7		
19.4 mm ($\approx 0'-0.764"$)	P5		
30 mm ($\approx 0'-1.181"$)	P6		
30.01 mm ($\approx 0'-1.181"$)	P6		
37 mm ($\approx 0'-1.457"$)	P5		
40 mm ($\approx 0'-1.575"$)	P7		
55.4 mm ($\approx 0'-2.181"$)	P5		
62 mm ($\approx 0'-2.441"$)	P7		
76.7 mm ($\approx 0'-3.020"$)	P7		
80 mm ($\approx 0'-3.150"$)	P6		

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. Üretilbilirlik ve kaplama sistemi tedarikçiyle, 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

SOLENTO

Record bay widths, fence height, post spacing, end conditions and fixing substrate.

Bölme genişliği, çit yüksekliği, dikme aralığı, bitişler ve montaj yüzeyi.

POSTS & FIXINGS

Coordinate post bases and anchorage with the actual substrate. Specify gate interfaces separately when included in the project.

Dikme tabanı ve ankraj zemine göre belirlenir. Kapı varsa bağlantısı ayrıca projelendirilir.

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

Keep drainage paths and fixings accessible. Record the installed assembly and use the coating and hardware suppliers' maintenance instructions.

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 | SOLENTO

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

Glazed fence assembly

8181: glass panel profile in the window SOLENTO assembly.

Source PDF
p. 15

Top profile

8137: panel top profile.

Source PDF
p. 15

Post detail

ÇIT-02: SOLENTO post cap, as identified in the source assembly.

Source PDF
p. 15

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.

SOLENTO

Clarification notes

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

Original pages 5-7, 10-13

The 80 x 30 sun-breaker is 2596 on p6 but labeled 8135 on p12; p5 instead assigns 8135 to the 90 x 90 standard post. Profile 3406 is a pull-handle profile on p7 but a pillar-cover profile on assembly pp10-13; p5 separately lists cover 8136. Confirm the component schedule before ordering.

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