

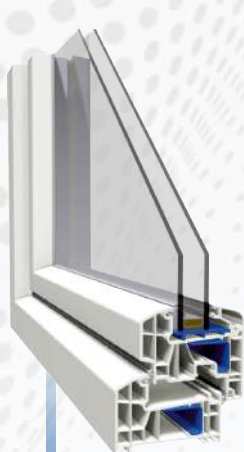
TEKNIK KATALOG

TECHNICAL CATALOG





WINDO8507



WINDO6104



WINDO8006

WINDO6004



WINDO7005

WINDO6003



WINDO7005
EDGE

WINDO8000

WINDO7105

WINDO7000





FİRMA PROFİLİ	COMPANY PROFILE	2
KALİTE KONTROL	QUALITY CONTROL	3
SERTİFİKALARIMIZ	OUR CERTIFICATES	4
8507 SİSTEM	8507 SYSTEM	5
8507 SİSTEM ANA PROFİLLER	8507 SYSTEM MAIN PROFILE	6
8507 SİSTEM BİRLEŞİM DETAYLARI	8507 SYSTEM CONNECTION DETAILS	7
8006 SİSTEM	8006 SYSTEM	8
8006 SİSTEM ANA PROFİLLER	8006 SYSTEM MAIN PROFILE	9
8006 SİSTEM BİRLEŞİM DETAYLARI	8006 SYSTEM CONNECTION DETAILS	10
7005 SİSTEM	7005 SYSTEM	11
7005 SİSTEM ANA PROFİLLER	7005 SYSTEM MAIN PROFILE	12
7005 SİSTEM BİRLEŞİM DETAYLARI	7005 SYSTEM CONNECTION DETAILS	13
7005 EDGE SİSTEM	7005 EDGE SYSTEM	14
7005 EDGE SİSTEM ANA PROFİLLER	7005 EDGE SYSTEM MAIN PROFILE	15
7005 EDGE SİSTEM BİRLEŞİM DETAYLARI	7005 EDGE SYSTEM CONNECTION DETAILS	16
7105 SİSTEM	7105 SYSTEM	17
7105 SİSTEM ANA PROFİLLER	7105 SYSTEM MAIN PROFILE	18
7105 SİSTEM BİRLEŞİM DETAYLARI	7105 SYSTEM CONNECTION DETAILS	19
6104 SİSTEM	6104 SYSTEM	20
6104 SİSTEM ANA PROFİLLER	6104 SYSTEM MAIN PROFILE	21
6104 SİSTEM BİRLEŞİM DETAYLARI	6104 SYSTEM CONNECTION DETAILS	22
6004 SİSTEM	6004 SYSTEM	23
6004 SİSTEM ANA PROFİLLER	6004 SYSTEM MAIN PROFILE	24
6004 SİSTEM BİRLEŞİM DETAYLARI	6004 SYSTEM CONNECTION DETAILS	25
6003 SİSTEM	6003 SYSTEM	26
6003 SİSTEM ANA PROFİLLER	6003 SYSTEM MAIN PROFILE	27
6003 SİSTEM BİRLEŞİM DETAYLARI	6003 SYSTEM CONNECTION DETAILS	28
8000 SÜRME SİSTEM	8000 SLIDING SYSTEM	29
8000 SÜRME SİSTEM ANA PROFİLLER	8000 SLIDING SYSTEM MAIN PROFILE	30
8000 SÜRME SİSTEM BİRLEŞİM DETAYLARI	8000 SLIDING CONNECTION DETAILS	31
7000 SÜRME SİSTEM	7000 SLIDING SYSTEM	32
7000 SÜRME SİSTEM ANA PROFİLLER	7000 SLIDING SYSTEM MAIN PROFILE	33
7000 SÜRME SİSTEM BİRLEŞİM DETAYLARI	7000 SLIDING CONNECTION DETAILS	34
YARDIMCI PROFİLLER	AUXILIARY PROFILES	35
RENKLER	COLORS	36 - 37

FİRMA PROFİLİ

COMPANY PROFILE

Firmamız WINDOLINE, U-PVC PENCERE ve KAPI SİSTEMLERİ 2002 yılında kurulmuştur. Faaliyetlerini Altıeylül Organize Sanayi Bölgesi BALIKESİR/TÜRKİYE adresinde sürdürmektedir.

20.000 m2 lik alanda, Avrupa Standartlarına sahip tesislerinde, Modern makina Parkuru ile yıllık 15.000 ton profil üretiminin yanında; gelişmiş teknolojiye sahip İşleme merkezleri ve Pencere Fabrikasında da aylık 1.000.000 m/tül Hazır Kapi ve Pencere Doğraması üretebilme kapasitesine sahiptir.

WINDOLINE, yaygın bayi ağı kanalıyla tüm yurttan ve üstün kalitesiyle dört kıtada gerçekleştirdiği ihracatları ile de Dünya genelinde tüketicilere hizmet vermektedir.

Firmamız, ürün çeşitliliği açısından; her türlü mimarı gerekliliği karşılayan modern ürün dizaynları ve zengin renk seçenekleri ile ürettiği u-PVC PENCERE ve KAPI PROFİLLERİNİ, hızlı teslimat ve koşulsuz müşteri memnuniyeti ilkesiyle müşterilerine sunmakta, yenilikçi AR-GE çalışmalarıyla sektöründe hızla büyüyerek başarıyla öne çıkmaktadır.

Firmamız WINDOLINE, üretim faaliyetlerinde kaliteyi, Türk Standartları Enstitüsü, ISO, Çevre ve Kalite Yönetimi Sertifikaları ve CE Sertifikaları ile belgelendirmiş olup, çevre ve topluma karşı sorumluluk bilinciyle, Teknoloji ve kalite açısından lider bir kuruluş olarak sektörde yer almayı MİSYON edinmiştir.

Our company WINDOLINE U-PVC WINDOW and DOOR SYSTEM was established in 2002. It continues its activities at the address of Altıeylül Organized Industrial Zone BALIKESİR/TURKEY.

In addition to 15.000 tons of annual profile production in an area of 20.000 m2 facility with European standards. Windoline thanks to its advanced machine technology has capacity to manufacture 1.000.000 linear meter finished Windows&Door per month

Windoline through its widespread dealer network serves domestic consumers all over the country with its superior quality and reaches its products globally to 4 continents

Our company, in terms of product diversity; offers u-PVC WINDOW and DOOR PROFILES, produced with modern product designs and assorted color options that meet all architectural requirements, to its customers with the principle of fast delivery and unconditional customer satisfaction, and stands out with its success by growing rapidly in the sector with its innovative R&D studies.

Our company WINDOLINE, has documented the quality in its production activities with the Turkish Standards Institute, ISO, Environmental and Quality Management Certificates and CE Certificates, and has made it its MISSION to take place in the sector as a leading company in terms of technology and quality, with a sense of responsibility towards the environment and society.



WINDOLINE hammadde tedarikinden, profil üretimine, stoklamadan sevkiyata kadar üretimin her aşamasında, titizlikle uyguladığı kalite kontrol sistemiyle, koşulsuz müşteri memnuniyetini hedeflemektedir.

Güneş ışığı, yağmur, nem, mevsimsel ısı farklılıkları gibi harici faktörlerin WINDOLINE PVC Pencere ve Kapı Sistemleri üzerindeki etkisi ileri teknoloji makine ve laboratuvar cihazları ile Avrupa Standartlarındaki laboratuvar ortamında TSE 5358 EN 12608 ve RAL-GZ 716/1'e göre test edilmektedir.

WINDOLINE serilerinin ses yalıtım katsayıları EN Standartlarına (DIN 4109) göre ; Cam kombinasyonuna bağlı olarak 42 DB'le kadar karşılamaktadır.

WINDOLINE Pvc Profile Uygulanan Kalite Kontrol Testleri :

- * Renk L-A-B-E testleri
- * Görünüm ve Sevkiyat Durumu
- * Markalama
- * Dış Ölçüler ve Fonksiyon Ölçüleri
- * Et Kalınlıkları
- * Eksenden Sapma
- * Ağırlık
- * Özgül Ağırlığı
- * Vikate Yumuşama Sıcaklığı
- * Çift Çentik Darbesi
- * Soğukta Darbe Testi
- * Isıya Bağımlı Olarak Ölçü Farkı (ETÜV TESTİ)
- * ETÜV'de 1 Saat Bekleme Sonucu Profilin Durumu Köşe Kaynak Uygunluğu

Kalite kontrol testlerini ve üretim standartlarına Avrupa normlarında (RAL-GZ716/1, TSE 5358 EN 12608)' e göre gerçekleştirmektedir.

WINDOLINE has the target of unconditional customer satisfaction. From raw material purchasing to profile production stocking and loading, WINDOLINE ensures continuous quality control at every stage of production.

The effects of external factors such as sunlight, rain, humidity, seasonal temperature differences on WINDOLINE PVC Window and Door Systems are tested with advanced technology machinery and laboratory devices in our laboratory environment in European Standards, according to TSE 5358 EN 12608 and RAL-GZ 716/1.

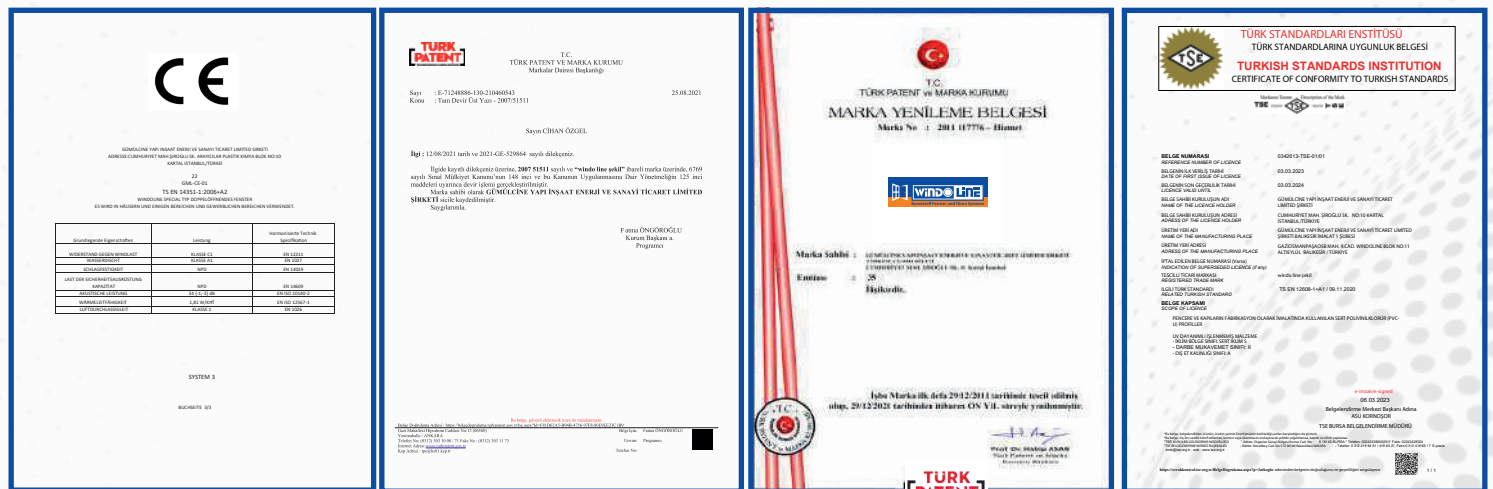
Sound insulation coefficients of WINDOLINE series are according to EN Standards (DIN 4109); it covers up to 42 DB depending on the glass.

Quality Control Tests Applied to WINDOLINE PVC Profile:

- * Color L-A-B-E Test Status
- * Appearance and Shipment Status
- * Marking
- * External Dimensions and Functional Dimensions
- * Wall Thickness
- * Deviation from Axis
- * Weight
- * Specific Gravity
- * Vikate Softening Temperature
- * Double Notch Impact
- * Impact Test in Cold
- * Size Difference Depending on Temperature (ETUV TEST)
- * The Status of the Profile After Waiting 1 Hour in ETÜV Corner Weld Compliance

Quality control tests and standards are carried out according to European norms (RAL-GZ 716/1, TSE 5358 EN 12608)

SERTİFİKALAR
CERTIFICATES



WINDO8507 SİSTEM

85 mm, 7 Odacıklı

85 mm, 7 Chambers



Lamine Renkleri



İŞLEVSELLİĞİ

WINDO8507 sistem mükemmel ses ve ısı yalıtım özelliklerine sahip ve kolay montaj edilebilen bir sistemdir.

- Isı yalıtımı DIN4108 ve ENV standartlarına uygundur.
- Darbe dayanıklılık özelliği DIN V ENV 1627-1630 standartlarına uygundur.
- Gri ve siyah olmak üzere 2 çeşit conta seçeneği mevcuttur.
- Normal ölçüdeki pencereler için ısı geçirgenlik UW katsayı değeri 1.3 W/m²K'dır.
- Kalınlığı 24 mm'den 44 mm'e kadar olan camlar uygulanabilir.
- 2 adet cam çitasıyla değişik cam kalınlıkları için çözümler sunar.

PROFİL SİSTEMİ

- 85 mm genişlik ve 3 contalı modern tasarım.
- Cam çitaları 20° eğimlidir; bu sayede cam yüzeyine baskı yaparak camın daha iyi tutunmasını sağlar ve üzerinde toz birikmez.
- Kendinden gri contalı dekoratif cam çitaları,
- Hareketli orta kayırt profili ile çift kanat uygulanması yapılabilir.
- (-60)°C'ten +70°C kadar ısı değişikliklerine dayanıklı gri conta.

PROFİL DETAYLARI

- Mükemmel ses ve ısı izolasyonu sağlayan 85 lik 7 odacıklı seri
- Isı yalıtımı ilk planda olan iklimler için mükemmel tercihtir.
- Güneş ışınlarından ve dış etkenlerden etkilenmez, deforme olmaz.
- Özel tasarımlanmış su kanalı, dışa doğru su toplama haznesi sayesinde suyun ve nemin dışarı atılmasını sağlar.
- Boya veya herhangi bir bakım gerektirmez.
- Özel tasarımlı gri contası sayesinde kesinlikle sızdırmaz.
- Kalsiyum çinko bazlı üretim, insan sağlığına zarar vermez.

PROFILE DETAILS

- 85 mm 7 chamber system that is extremely sensitive to sound and heat isolation.
- It is the perfect choice for climates where thermal insulation is at the forefront.
- It is not affected by sun rays and external factors, it does not deform.
- Thanks to its specially designed water channel, outward inclination of water collection reservoir, it allows water and moisture to be drained outwards.
- Does not require paint or any maintenance.
- It is absolutely leak-proof thanks to its specially designed gray gasket.
- Calcium-zinc based production technology does not harm human health.

FUNCTIONALITY

WINDO8507 system is an easy-to-install system with excellent sound and heat insulation properties .

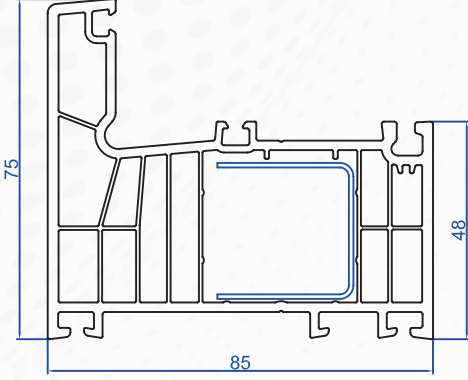
- Thermal insulation complies with DIN4108 and ENV standards.
- Impact resistance feature complies with DIN V ENV 1627-1630 standards .
- There are 2 types of gasket options, gray and black.
- The heat transmittance UW coefficient value for normal sized windows is 1.3 W/m²K.
- Glasses with the wall thickness of 24mm to 44 mm can be applied.
- It offers rich solutions for different glass thicknesses with 2 glass bead options.

PROFILE SYSTEM

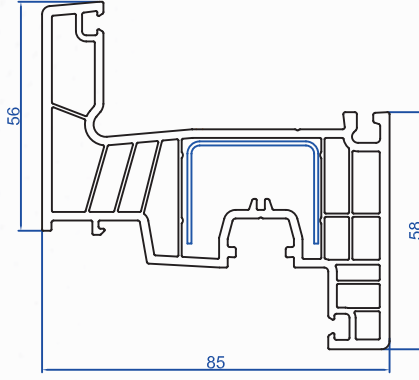
- 85 mm width and modern design with triple gasket.
- Glazing beads inclined 20°; In this way, it provides better adhesion of the glass by pressing on the glass surface and dust does not accumulate on it.
- Self-sealing decorative glass laths.
- Double wing application can be made with moving mullion profile.
- Gray gasket resistant to temperature changes from -60°C to +70°C .

8507

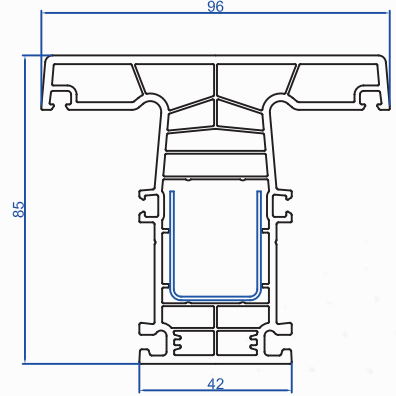
ANA PROFİLLER MAIN PROFILES



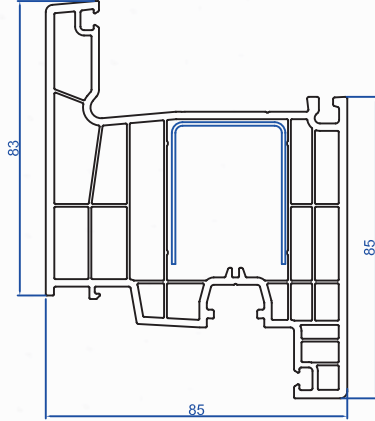
KASA PROFİLİ
FRAME PROFILE
308526



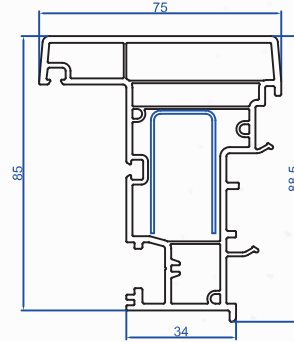
KANAT PROFİLİ
SASH PROFILE
308513



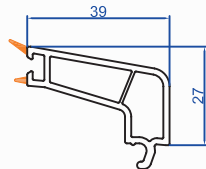
ORTA KAYIT PROFİLİ
MULLION PROFILE
308512



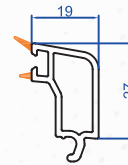
İÇE AÇILIR KAPI KANAT PROFİLİ
INWARD DOOR SASH PROFILE
308527



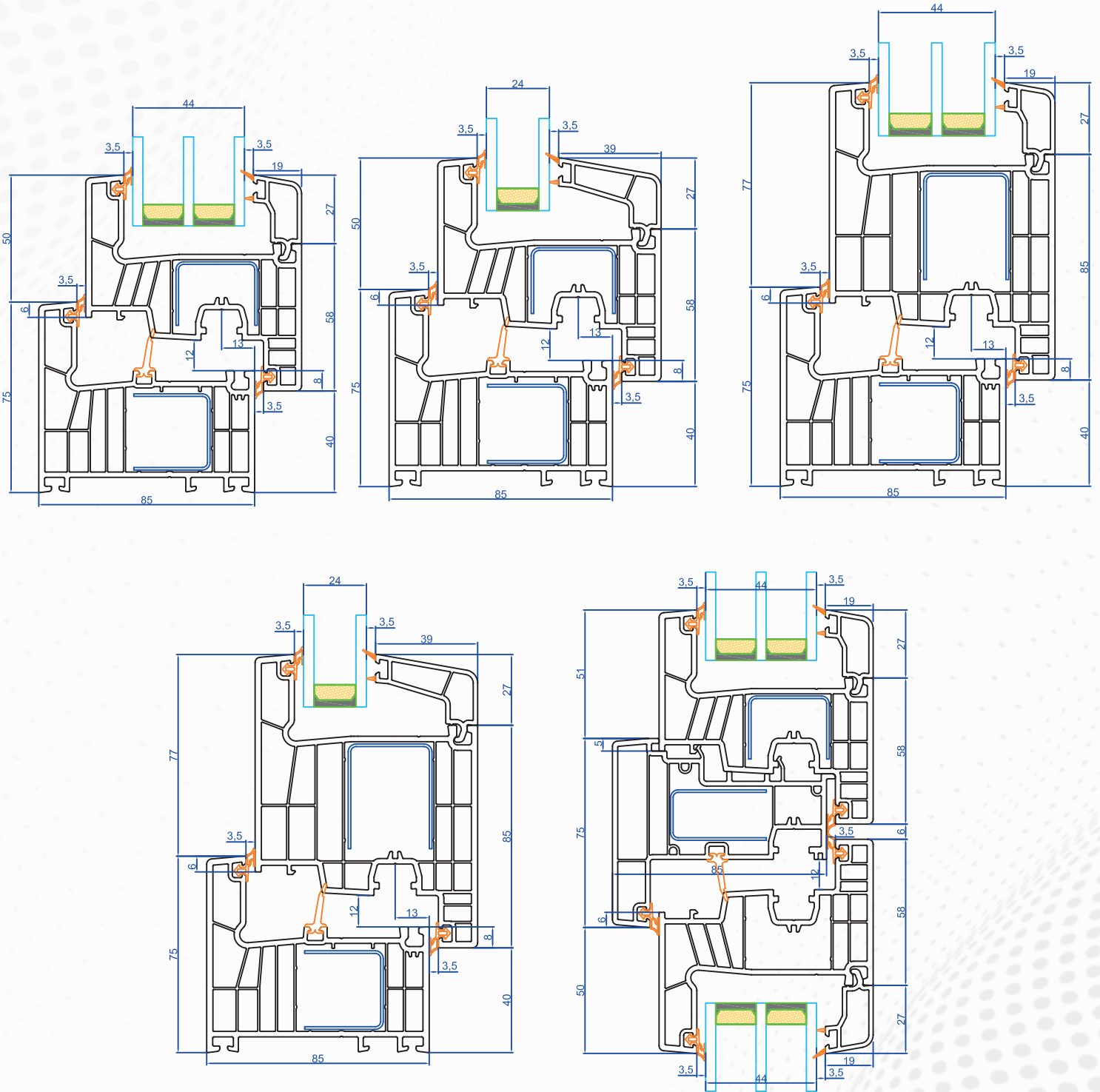
HAREKETLİ ORTAKAYIT PROFİLİ
MOVING MULLION PROFILE
308540



(24 MM) ÇİFTCAMÇITASI
(24 MM) DOUBLE GLASS BEAD
308510



(44 MM) 3 LÜ CAMÇITASI
(44 MM) TRIPLE GLASS BEAD
308544



WINDO8006 SİSTEM

80 mm, 6 Odacıklı

80 mm, 6 Chambers

PROFİL DETAYLARI

- Mükemmel ses ve ısı izolasyonu sağlayan 80 lik 6 Odacıklı Seri
- Isı yalıtımı ilk planda olan iklimler için mükemmel tercihtir.
- Güneş ışınlarından ve dış etkenlerden etkilenmez, deforme olmaz.
- Özel tasarımıyla su kanalı, dışa doğru su toplama haznesi sayesinde suyun ve nemin dışarı atılmasını sağlar.
- Boya veya herhangi bir bakım gerektirmez.
- Özel tasarımıyla gri conta sayesinde kesinlikle sızdırmaz.
- Kalsiyum çinko bazlı üretim, insan sağlığına zarar vermez.

PROFILE DETAILS

- 80mm 6 chamber system that is extremely sensitive to sound and heat isolation.
- It is the perfect choice for climates where thermal insulation is at the forefront.
- It is not affected by sun rays and external factors, it does not deform.
- Thanks to its specially designed water channel, outward inclination of water collection reservoir, it allows water and moisture to be drained outwards.
- Does not require paint or any maintenance.
- It is absolutely leak-proof thanks to its specially designed gray gasket.
- Calcium-zinc based production technology does not harm human health.

FUNCTIONALITY

- WINDO8006 system is an easy-to-install system with excellent sound and heat insulation properties .
- Thermal insulation complies with DIN4108 and ENV standards.
- Impact resistance feature complies with DIN V ENV 1627-1630 standards .
- There are 2 types of gasket options, gray and black.
- The heat transmittance UW coefficient value for normal sized windows is 1.3 W/m²K.
- Glasses with the wall thickness of 3 mm to 42 mm can be applied.
- It offers rich solutions for different glass thicknesses with 7 glass bead options.

PROFILE SYSTEM

- 80 mm width.
- Glazing beads inclined 20°; In this way, it provides better adhesion of the glass by pressing on the glass surface and dust does not accumulate on it.
- Self-sealing decorative glass laths.
- Double wing application can be made with moving mullion profile.
- Gray gasket resistant to temperature changes from -60°C to +70°C .



Lamine Renkleri



İŞLEVSELLİĞİ

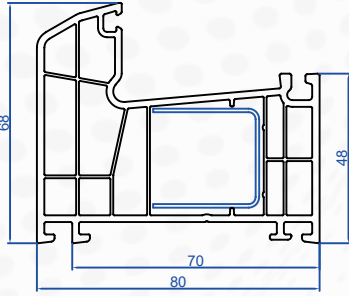
- WINDO8006 sistem mükemmel ses ve ısı yalıtım özelliklerine sahip ve kolay montaj edilebilen bir sistemdir.
- Isı yalıtımı DIN4108 ve ENV standartlarına uygundur.
- Darbe dayanıklılık özelliği DIN V ENV 1627-1630 standartlarına uygundur.
- Gri ve siyah olmak üzere 2 çeşit conta seçeneği mevcuttur.
- Normal ölçüdeki pencereler için ısı geçirgenlik UW katsayı değeri 1.3 W/m²K'dır.
- Kalınlığı 3 mm'den 42 mm'e kadar olan camlar uygulanabilir.
- 7 adet cam çitasıyla değişik cam kalınlıkları için zengin çözümler sunar.

PROFİL SİSTEMİ

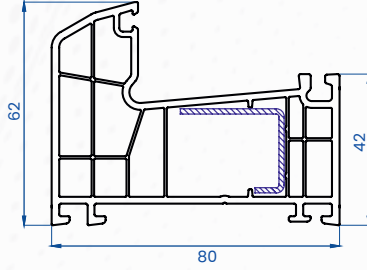
- 80 mm genişlik
- Cam çitaları 20° eğimlidir; bu sayede cam yüzeyine baskı yaparak camın daha iyi tutunmasını sağlar ve üzerinde toz birikmez.
- Kendinden gri contalı dekoratif cam çitaları,
- Hareketli orta kayıt profili ile çift kanat uygulanması yapılabilir.
- (-60)°C'ten +70°C kadar ısı değişikliklerine dayanıklı gri conta.

ANA PROFİLLER MAIN PROFILES

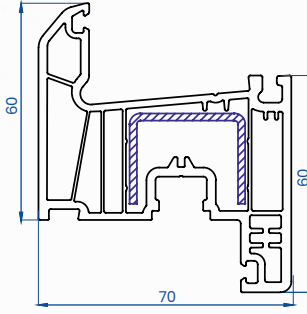
8006



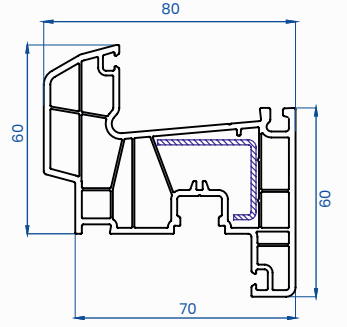
KASA PROFİLİ
FRAME PROFILE
307526



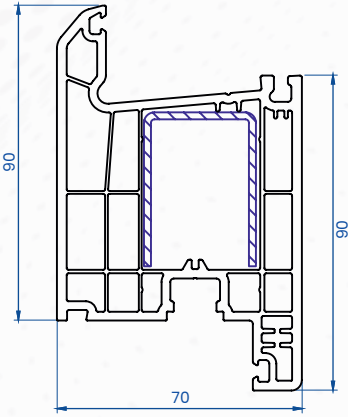
KASA PROFİLİ
FRAME PROFILE
307511



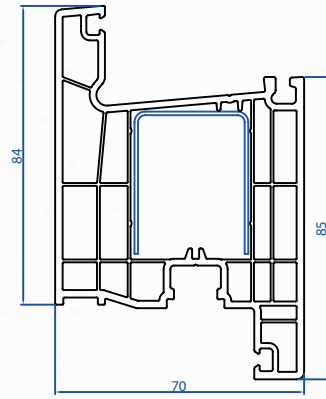
KANAT PROFİLİ
SASH PROFILE
307013



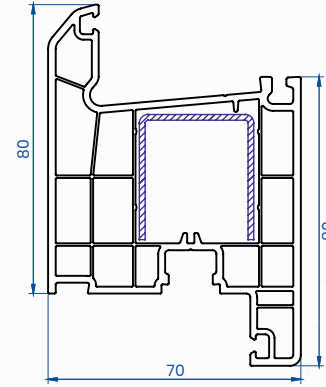
DAMLAĞI KANAT PROFİLİ
RAIN DROPPER SASH PROFILE
307524



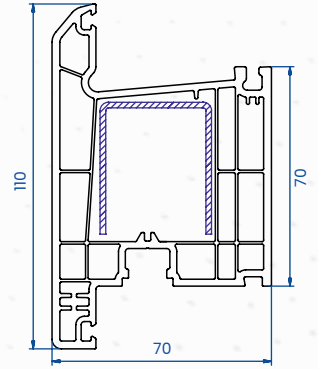
İÇE AÇILIR KAPI PROFİLİ
OPEN INWARD DOOR SASH PROFILE
307027



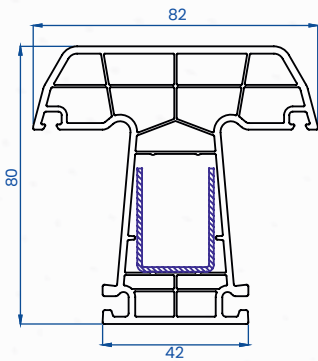
İÇE AÇILIR KAPI PROFİLİ
OPEN INWARD DOOR SASH PROFILE
307427



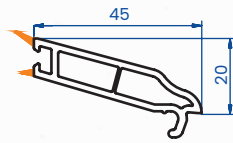
İÇE AÇILIR KAPI PROFİLİ
OPEN INWARD DOOR SASH PROFILE
307015



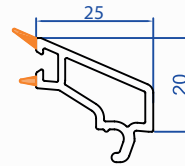
DİŞA AÇILIR KAPI PROFİLİ
OPEN OUTWARD DOOR SASH PROFILE
307018



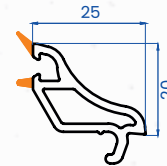
ORTAKAYIT PROFİLİ
MULLION PROFILE
307512



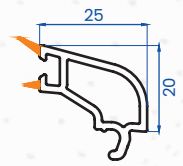
TEK CAM ÇİTASI
SINGLE GLASS BEAD PROFILE
307016



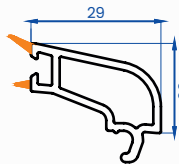
24MM ÇİFT CAM ÇİTASI
24MM DOUBLE GLASS BEAD PROFILE
307045



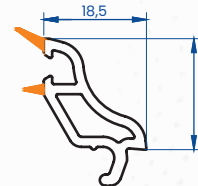
24MM ÇİFT CAM ÇİTASI
24MM DOUBLE GLASS BEAD PROFILE
307007



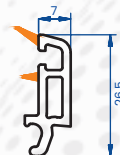
24MM ÇİFT CAM ÇİTASI
24MM DOUBLE GLASS BEAD PROFILE
307010



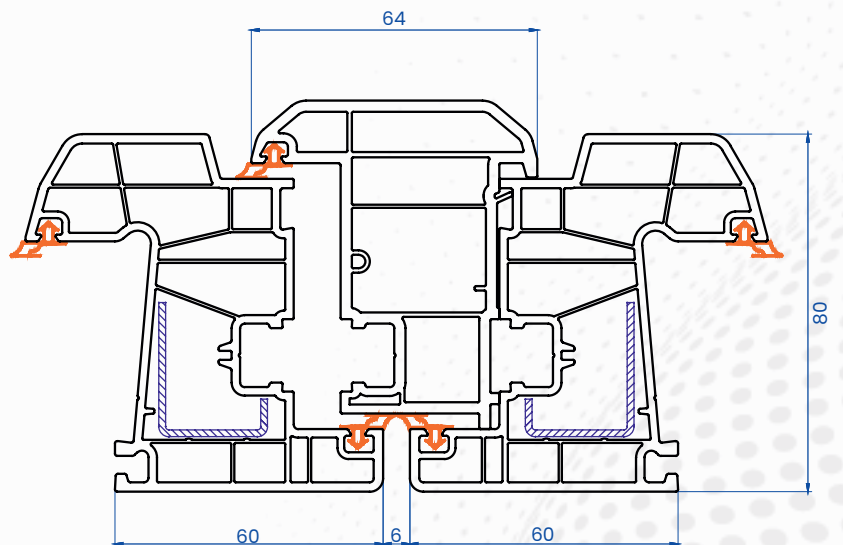
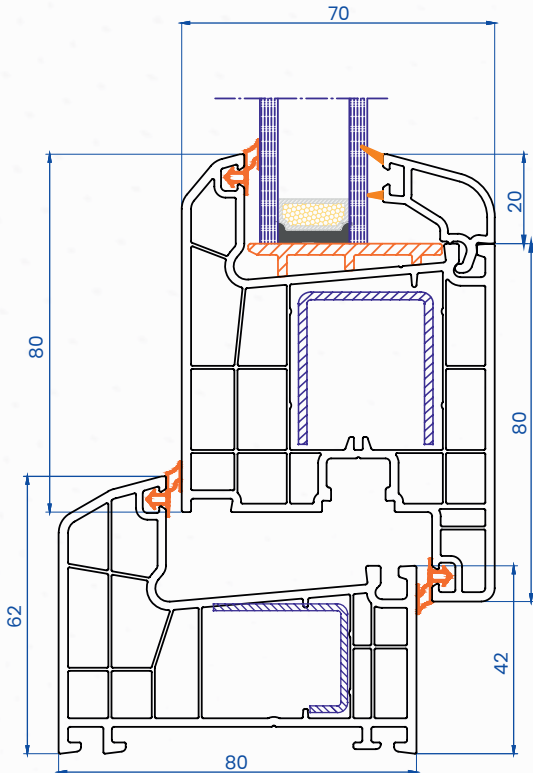
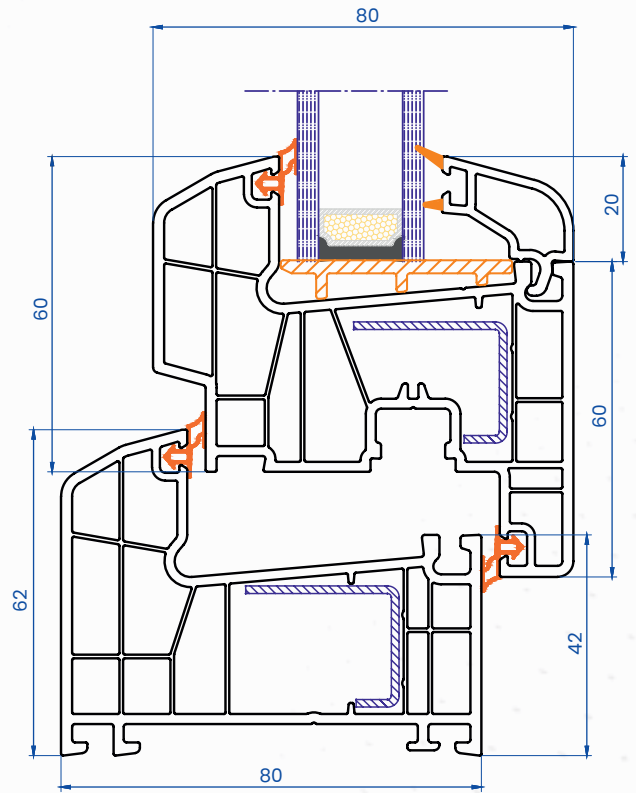
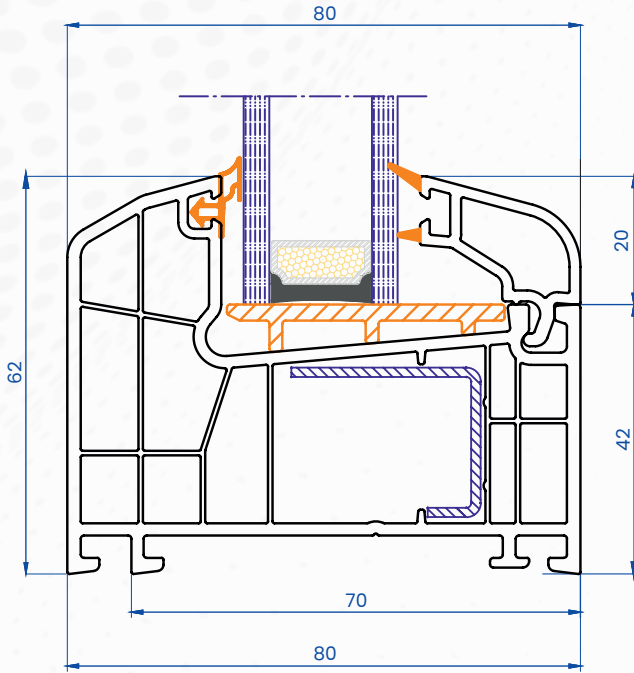
20MM ÇİFT CAM ÇİTASI
20MM DOUBLE GLASS BEAD PROFILE
307009



30MM ÇİFT CAM ÇİTASI
30MM DOUBLE GLASS BEAD PROFILE
306417



42MM CAM ÇİTASI
42MM GLASS BEAD PROFILE
306432



WINDO7005 SİSTEM

70 mm, 5 Odacıklı

70 mm, 5 Chambers



Lamine Renkleri



İŞLEVSELLİĞİ

WINDO7005 sistem mükemmel ses ve ısı yalıtım özelliklerine sahip ve kolay montaj edilebilen bir sistemdir.

- Isı yalıtımı DIN4108 ve ENV standartlarına uygundur.
- Darbe dayanıklılık özelliği DIN V ENV 1627-1630 standartlarına uygundur.
- Gri ve siyah olmak üzere 2 çeşit conta seçeneği mevcuttur.
- Normal ölçüdeki pencereler için ısı geçirgenlik UW katsayı değeri 1.3 W/m²K'dır.
- Kalınlığı 3 mm'den 42 mm'e kadar olan camlar uygulanabilir.
- 7 adet cam çitasıyla değişik cam kalınlıkları için zengin çözümler sunar.

PROFİL SİSTEMİ

- 70 mm genişlik
- Cam çitaları 20° eğimlidir; bu sayede cam yüzeyine baskı yaparak camın daha iyi tutunmasını sağlar ve üzerinde toz birikmez.
- Kendinden gri contalı dekoratif cam çitaları.
- Hareketli orta kayıt profili ile çift kanat uygulanması yapılabilir.
- (-60)°C'ten +70°C kadar ısı değişikliklerine dayanıklı gri conta.

PROFİL DETAYLARI

- Mükemmel ses ve ısı izolasyonu sağlayan 70 lik 5 Odacıklı Seri
- Isı yalıtımı ilk planda olan iklimler için mükemmel tercihtir.
- Güneş ışınlarından ve dış etkenlerden etkilenmez, deforme olmaz.
- Özel tasarımlanmış su kanalı, dışa doğru su toplama haznesi sayesinde suyun ve nemin dışarı atılmasını sağlar.
- Boya veya herhangi bir bakım gerektirmez.
- Özel tasarımlı gri contası sayesinde kesinlikle sızdırmaz.
- Kalsiyum çinko bazlı üretim, insan sağlığına zarar vermez.

PROFILE DETAILS

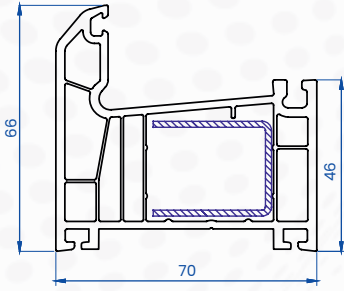
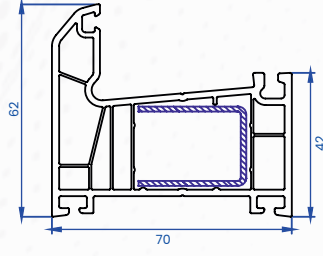
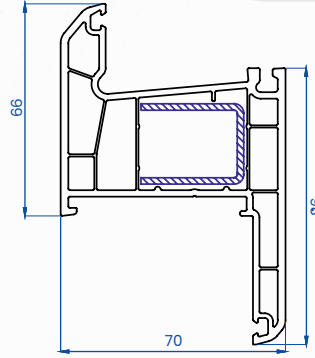
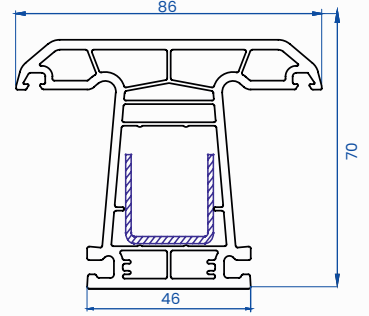
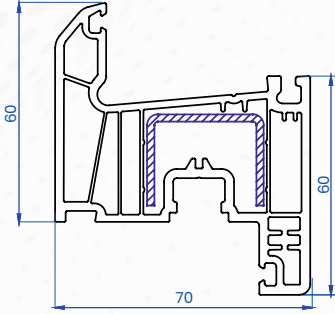
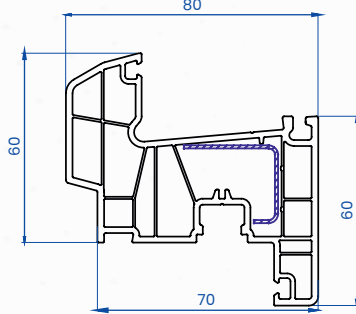
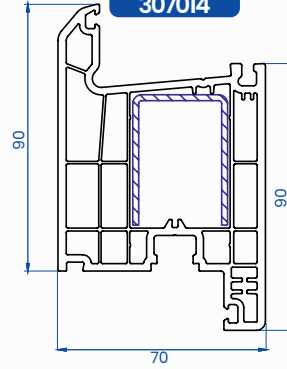
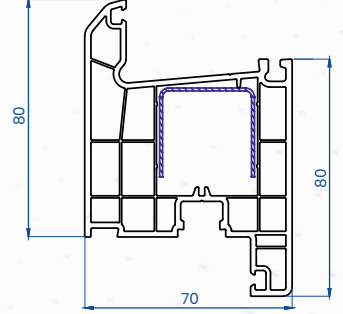
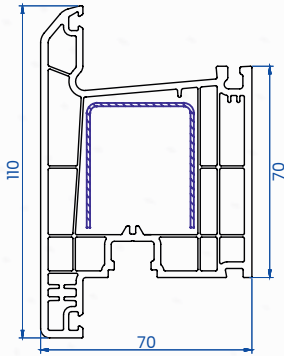
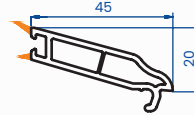
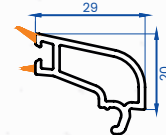
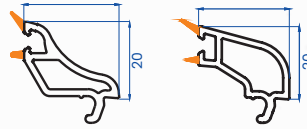
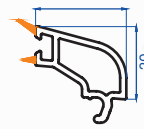
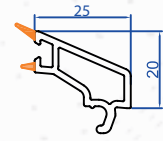
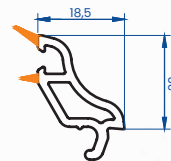
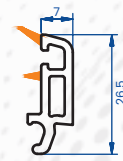
- Perfect heat and cold insulation with 70 mm 5 chambers
- It is the perfect choice for climates where thermal insulation is at the forefront.
- It is not affected by sun rays and external factors, it does not deform.
- Thanks to its specially designed water channel, outward inclination of water collection reservoir, it allows water and moisture to be drained outwards.
- Does not require paint or any maintenance.
- It is absolutely leak-proof thanks to its specially designed gray gasket.
- Calcium-zinc based production technology does not harm human health.

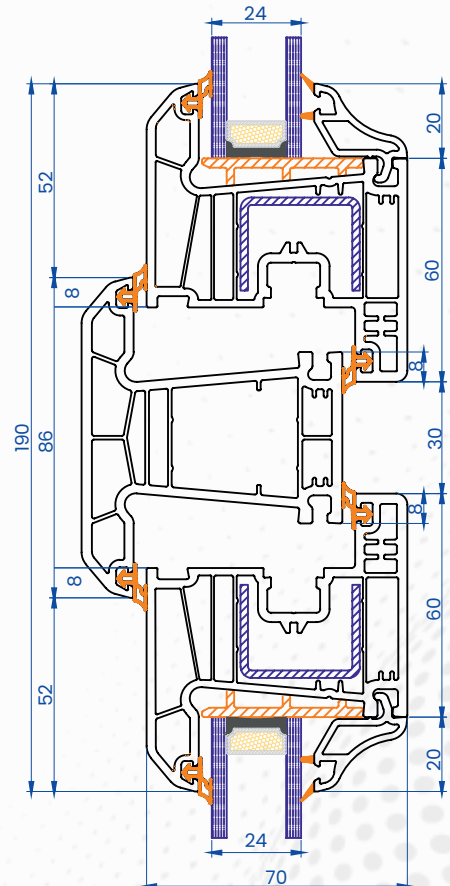
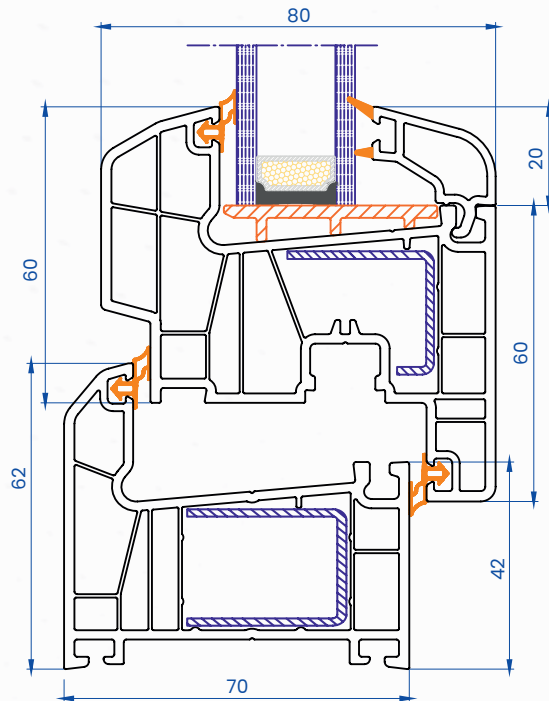
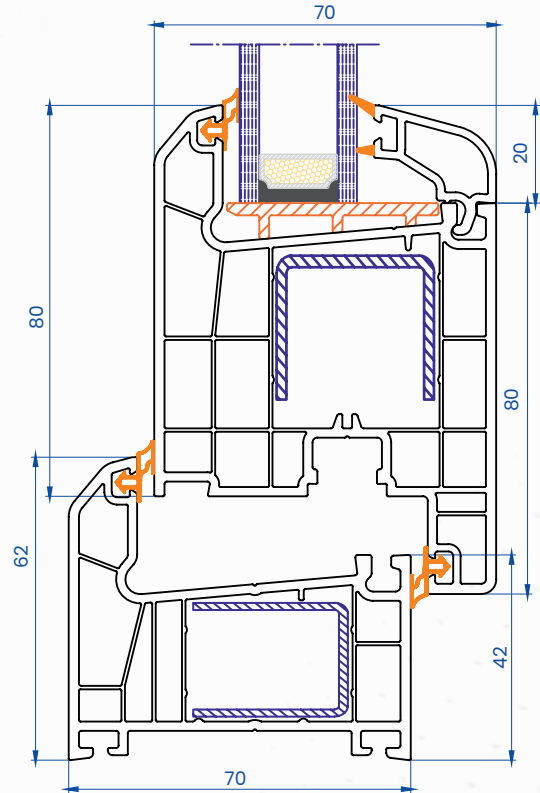
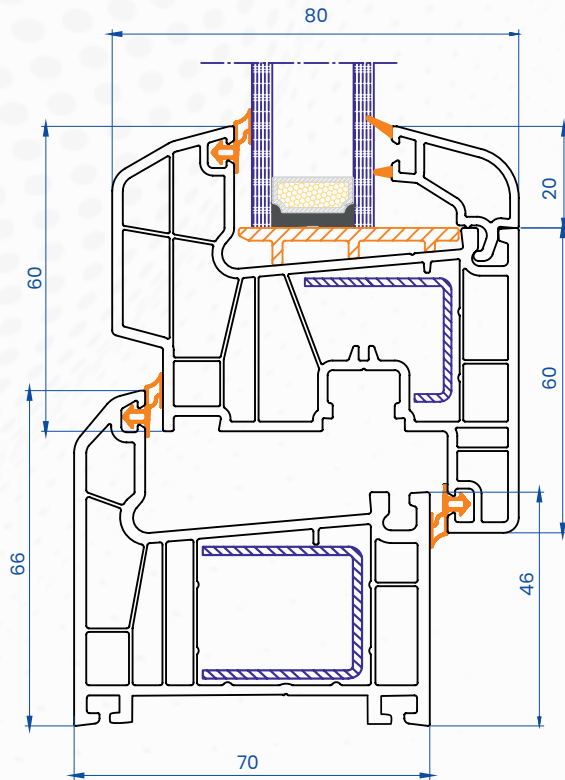
FUNCTIONALITY

- WINDO7005 system is an easy-to-install system with excellent sound and heat insulation properties.
- Thermal insulation complies with DIN4108 and ENV standards.
- Impact resistance feature complies with DIN V ENV 1627-1630 standards .
- There are 2 types of gasket options, gray and black.
- The heat transmittance UW coefficient value for normal sized windows is 1.3 W/m²K.
- Glasses with the wall thickness of 3 mm to 42 mm can be applied.
- It offers rich solutions for different glass thicknesses with 7 glass bead options.

PROFILE SYSTEM

- 70 mm width.
- Glazing beads inclined 20°; In this way, it provides better adhesion of the glass by pressing on the glass surface and dust does not accumulate on it.
- Self-sealing decorative glass laths.
- Double wing application can be made with moving mullion profile.
- Gray gasket resistant to temperature changes from -60°C to +70°C.

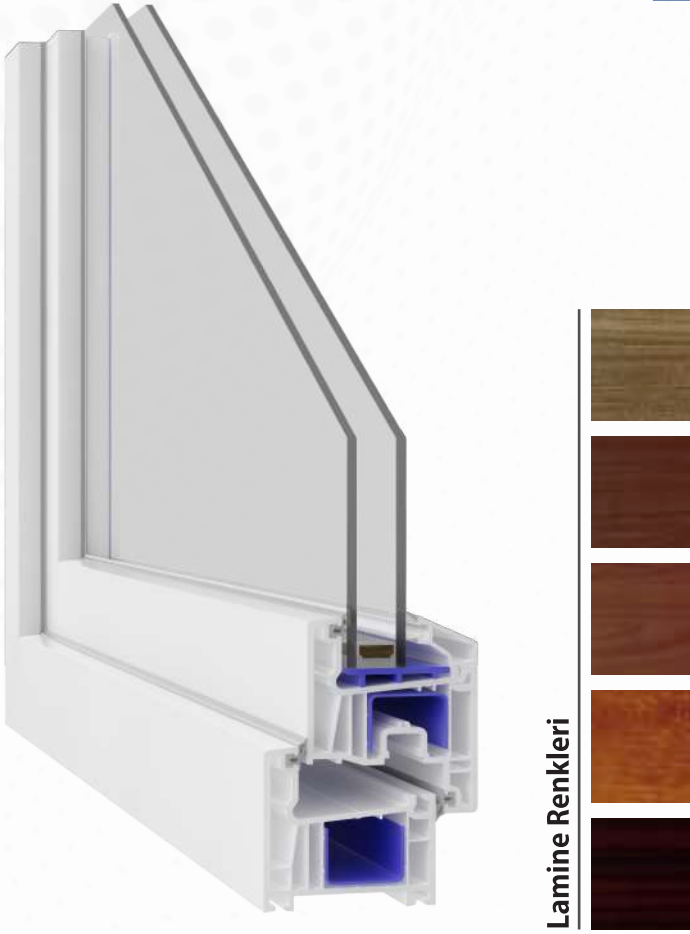
7005**ANA PROFİLLER**
MAIN PROFILES**KASA PROFİLİ**
FRAME PROFILE
307026**KASA PROFİLİ**
FRAME PROFILE
307011**PERVAZLI KASA PROFİLİ**
BORDERED FRAME PROFILE
307014**ORTA KAYIT PROFİLİ**
MULLION PROFILE
307012**KANAT PROFİLİ**
SASH PROFILE
307013**DAMLALIKLI KANAT PROFİLİ**
RAIN DROPPER SASH PROFILE
307524**İÇE AÇILIR KAPI PROFİLİ**
OPEN INWARD DOOR SASH PROFILE
307027**İÇE AÇILIR KAPI PROFİLİ**
OPEN INWARD DOOR SASH PROFILE
307015**DIŞA AÇILIR KAPI PROFİLİ**
OPEN OUTWARD DOOR SASH PROFILE
307018**TEK CAM ÇİTASI**
SINGLE GLASS BEAD PROFILE
307016**20 MM ÇİFT CAM ÇİTASI**
20 MM DOUBLE GLASS BEAD PROFILE
307009**24 MM ÇİFT CAM ÇİTASI**
24 MM DOUBLE GLASS BEAD PROFILE
307007**24 MM ÇİFT CAM ÇİTASI**
24 MM DOUBLE GLASS BEAD PROFILE
307010**24 MM ÇİFT CAM ÇİTASI**
24 MM DOUBLE GLASS BEAD PROFILE
307045**30 MM ÇİFT CAM ÇİTASI**
30 MM DOUBLE GLASS BEAD PROFILE
306417**(42 MM) CAM ÇİTASI**
(42 MM) GLASS BEAD PROFILE
306432



WINDO7005 EDGE SİSTEM

70 mm, 5 Odacıklı

70 mm, 5 Chambers



PROFİL DETAYLARI

- Mükemmel ses ve ısı izolasyonu sağlayan 70 lik 5 Odacıklı Seri
- Isı yalıtımı ilk planda olan iklimler için mükemmel tercihtir.
- Güneş ışınlarından ve dış etkenlerden etkilenmez, deforme olmaz.
- Özel tasarımlanmış su kanalı, dışa doğru su toplama haznesi sayesinde suyun ve nemin dışarı atılmasını sağlar.
- Boya veya herhangi bir bakım gerektirmez.
- Özel tasarımı gri conta sayesinde kesinlikle sızdırmaz.
- Kalsiyum çinko bazlı üretim, insan sağlığına zarar vermez.

PROFILE DETAILS

- Perfect heat and cold insulation with 70 mm 5 chambers
- It is the perfect choice for climates where thermal insulation is at the forefront.
- It is not affected by sun rays and external factors, it does not deform.
- Thanks to its specially designed water channel, outward inclination of water collection reservoir, it allows water and moisture to be drained outwards.
- Does not require paint or any maintenance.
- It is absolutely leak-proof thanks to its specially designed gray gasket.
- Calcium-zinc based production technology does not harm human health.

İŞLEVSELLİĞİ

- WINDO7005 Edge mükemmel ses ve ısı yalıtım özelliklerine sahip ve kolay montaj edilebilen bir sistemdir.
- Isı yalıtımı DIN4108 ve ENV standartlarına uygundur.
- Darbe dayanıklılık özelliği DIN V ENV 1627-1630 standartlarına uygundur.
- Gri ve siyah olmak üzere 2 çeşit conta seçeneği mevcuttur.
- Normal ölçüdeki pencereler için ısı geçirgenlik UW katsayı değeri 1.3 W/m²K'dır.
- Kalınlığı 3 mm'den 42 mm'e kadar olan camlar uygulanabilir.
- 7 adet cam çitasıyla değişik cam kalınlıkları için zengin çözümler sunar.

PROFİL SİSTEMİ

- 70 mm genişlik
- Cam çitaları 20° eğimlidir; bu sayede cam yüzeyine baskı yaparak camın daha iyi tutunmasını sağlar ve üzerinde toz birikmez.
- Kendinden gri contalı dekoratif cam çitaları.
- Hareketli orta kayıt profili ile çift kanat uygulanması yapılabilir.
- (-60)°C'ten +70°C kadar ısı değişikliklerine dayanıklı gri conta

FUNCTIONALITY

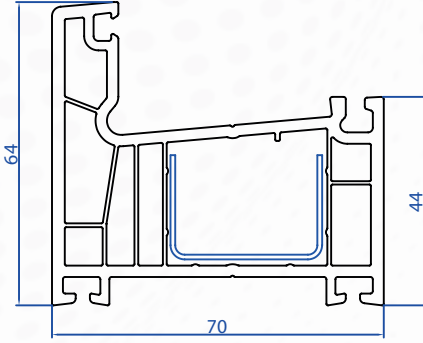
- WINDO7005 Edge is an easy-to-install system with excellent sound and heat insulation properties.
- Thermal insulation complies with DIN4108 and ENV standards.
- Impact resistance feature complies with DIN V ENV 1627-1630 standards .
- There are 2 types of gasket options,gray and black.
- The heat transmittance UW coefficient value for normal sized windows is 1.3 W/m²K.
- Glasses with the wall thickness of 3 mm to 42 mm can be applied.
- It offers rich solutions for different glass thicknesses with 7 glass bead options.

PROFILE SYSTEM

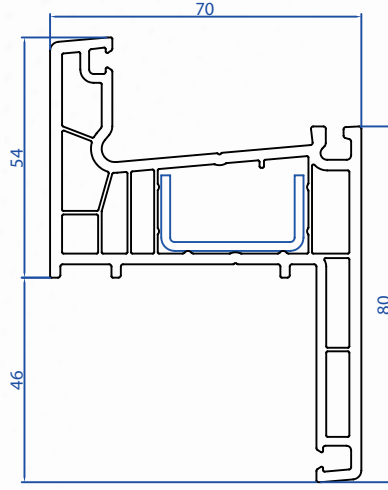
- 70 mm width.
- Glazing beads inclined 20°; In this way, it provides better adhesion of the glass by pressing on the glass surface and dust does not accumulate on it.
- Self-sealing decorative glass laths.
- Double wing application can be made with moving mullion profile.
- Gray gasket resistant to temperature changes from -60°C to +70°C.

ANA PROFİLLER MAIN PROFILES

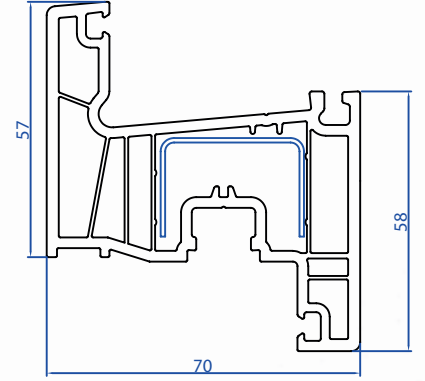
7005 EDGE



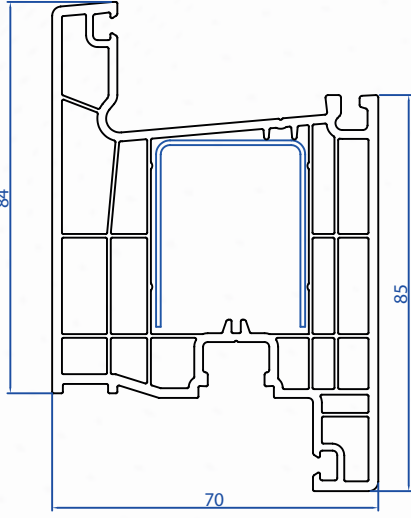
KASA PROFİLİ
FRAME PROFILE
307411



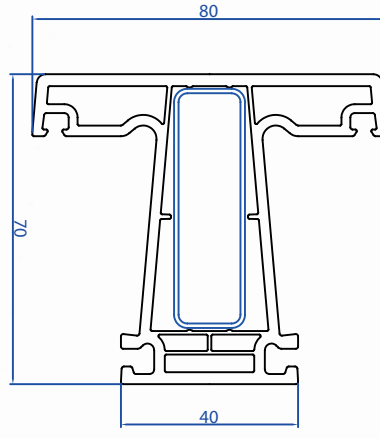
PERVAZLI KASA PROFİLİ
BORDERED FRAME PROFILE
307414



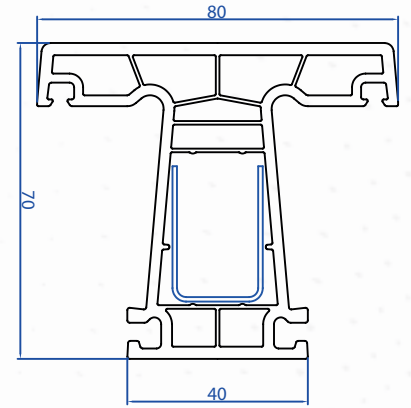
KANAT PROFİLİ
SASH PROFILE
307413



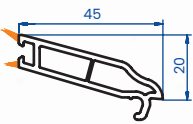
İÇE AÇILIR KAPI KANAT PROFİLİ
OPEN INWARD DOOR SASH PROFILE
307427



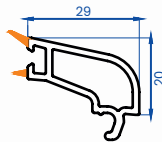
STATİK ORTA KAYIT PROFİLİ
STATIC MULLION PROFILE
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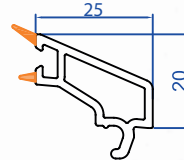
ORTA KAYIT PROFİLİ
MULLION PROFILE
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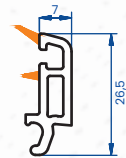
TEK CAM ÇİTASI
SINGLE GLASS BEAD PROFILE
307016



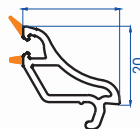
20 MM ÇİFT CAM ÇİTASI
20 MM DOUBLE GLASS BEAD PROFILE
307009



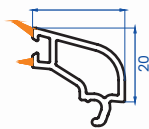
24MM ÇİFT CAM ÇİTASI
24MM DOUBLE GLASS BEAD PROFILE
307045



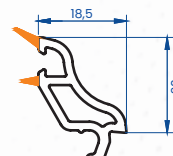
(42 MM) CAM ÇİTASI
(42 MM) GLASS BEAD PROFILE
306432



24 MM ÇİFT CAM ÇİTASI
24 MM DOUBLE GLASS BEAD PROFILE
307007



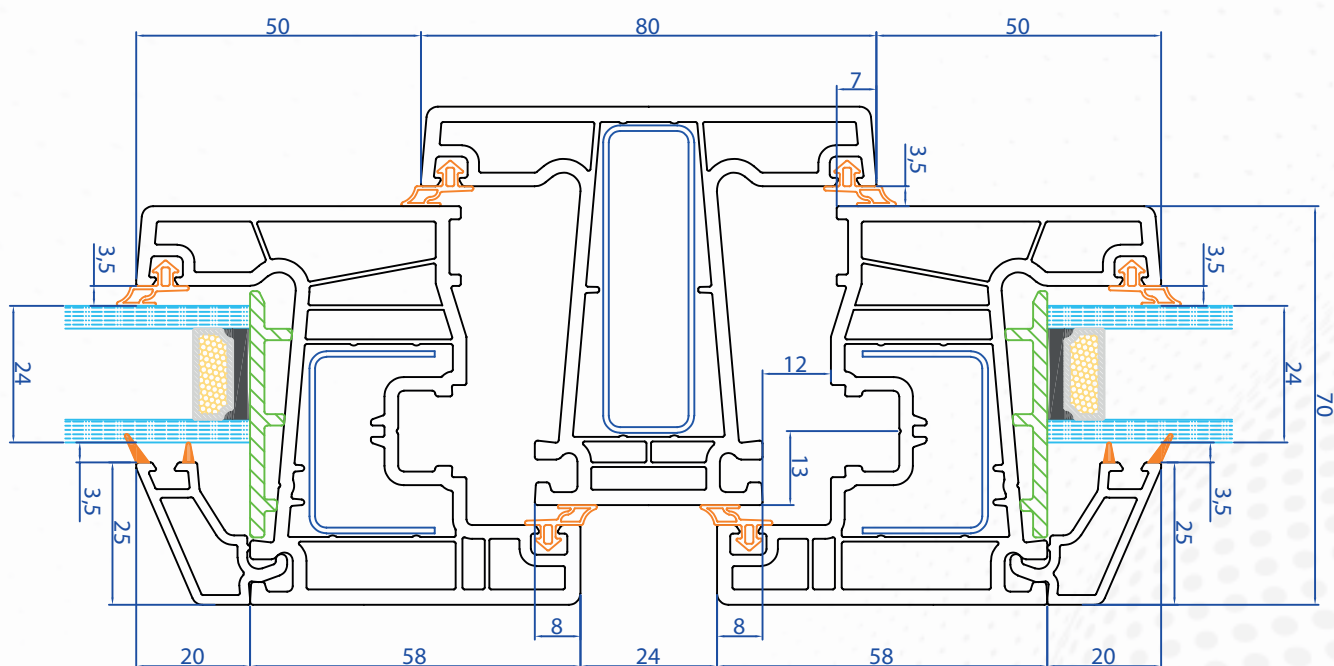
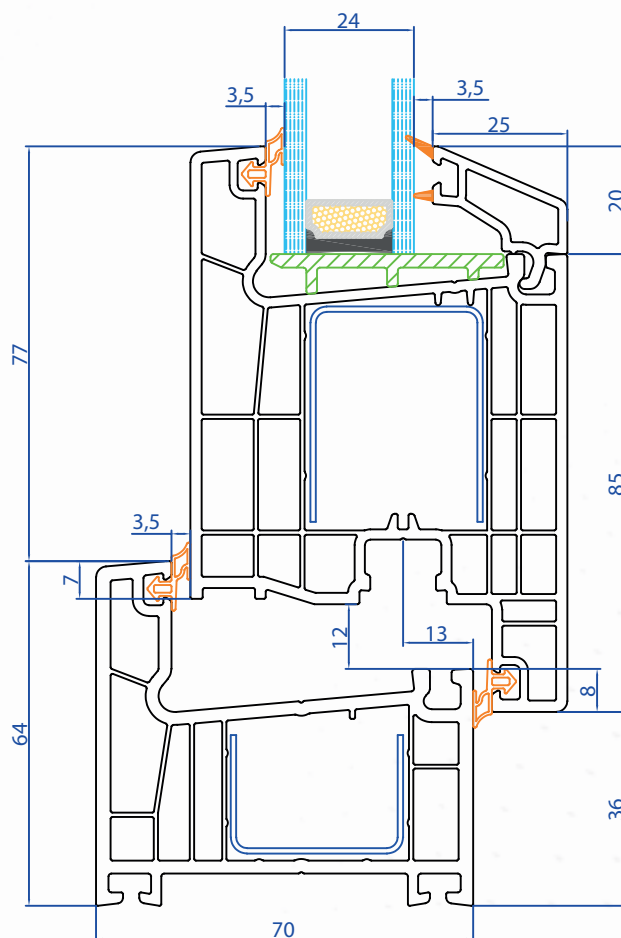
307010



30 MM ÇİFT CAM ÇİTASI
30 MM DOUBLE GLASS BEAD PROFILE
306417

BİRLEŞİM DETAYLARI

CONNECTION DETAILS



WINDO7105 SİSTEM

70 mm, 5 Odacıklı

70 mm, 5 Chambers



Lamine Renkleri



İŞLEVSELLİĞİ

WINDO7105 sistem mükemmel ses ve ısı yalıtım özelliklerine sahip ve kolay montaj edilebilen bir sistemdir.

- Isı yalıtımı DIN4108 ve ENV standartlarına uygundur.
- Darbe dayanıklılık özelliği DIN V ENV 1627-1630 standartlarına uygundur.
- Gri ve siyah olmak üzere 2 çeşit conta seçeneği mevcuttur.
- Normal ölçüdeki pencereler için ısı geçirgenlik UW katsayı değeri 1.3 W/m²K'dır.
- Kalınlığı 3 mm'den 24 mm'e kadar olan camlar uygulanabilir.
- 3 adet cam çitasıyla değişik cam kalınlıkları için zengin çözümler sunar.

PROFİL SİSTEMİ

- 70 mm genişlik
- Cam çitaları 20° eğimlidir; bu sayede cam yüzeyine baskı yaparak camın daha iyi tutunmasını sağlar ve üzerinde toz birikmez.
- Kendinden gri contalı dekoratif cam çitaları.
- Hareketli orta kayıt profili ile çift kanat uygulanması yapılabilir.
- (-60)°C'ten +70°C kadar ısı değişikliklerine dayanıklı gri conta.

PROFİL DETAYLARI

- Mükemmel ses ve ısı izolasyonu sağlayan 70 lik 5 Odacıklı Seri
- Isı yalıtımı ilk planda olan iklimler için mükemmel tercihtir.
- Güneş ışınlarından ve dış etkenlerden etkilenmez, deforme olmaz.
- Özel tasarımlanmış su kanalı, dışa doğru su toplama haznesi sayesinde suyun ve nemin dışarı atılmasını sağlar.
- Boya veya herhangi bir bakım gerektirmez.
- Özel tasarımı gri contası sayesinde kesinlikle sızdırmaz.
- Kalsiyum çinko bazlı üretim, insan sağlığına zarar vermez.

PROFILE DETAILS

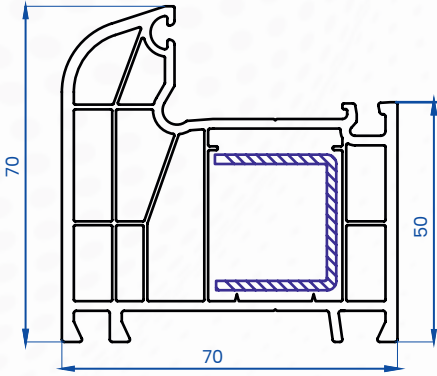
- 70mm 5-chamber system, extremely sensitive to sound and heat isolation.
- It is the perfect choice for climates where thermal insulation is at the forefront.
- It is not affected by sun rays and external factors, it does not deform.
- Thanks to its specially designed water channel, outward inclination of water collection reservoir, it allows water and moisture to be drained outwards.
- Does not require paint or any maintenance.
- It is absolutely leak-proof thanks to its specially designed gray gasket.
- Calcium-zinc based production technology does not harm human health.

FUNCTIONALITY

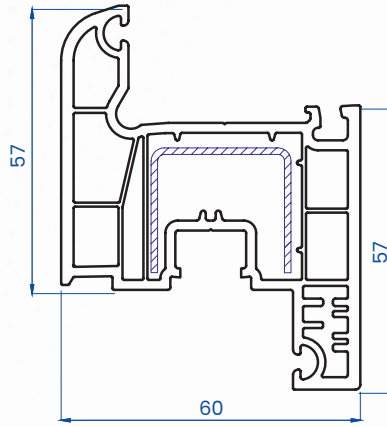
- WINDO7105 system is an easy-to-install system with excellent sound and heat insulation properties .
- Thermal insulation complies with DIN4108 and ENV standards.
- Impact resistance feature complies with DIN V ENV 1627-1630 standards .
- There are 2 types of gasket options, gray and black.
- The heat transmittance UW coefficient value for normal sized windows is 1.3 W/m²K.
- Glasses with a wall thickness of 3 mm to 24 mm can be applied.
- It offers rich solutions for different glass thicknesses with 3 glass bead options.

PROFILE SYSTEM

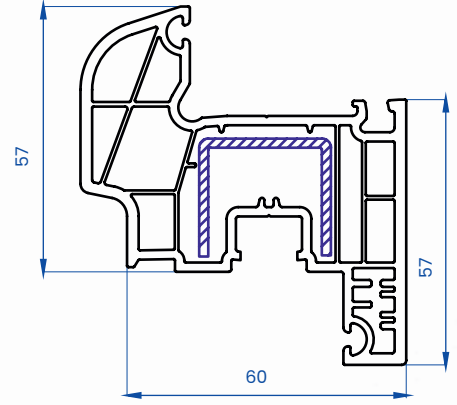
- 70 mm width
- Glazing beads inclined 20°; In this way, it provides better adhesion of the glass by pressing on the glass surface and dust does not accumulate on it.
- Self-sealing decorative glass laths.
- Double wing application can be made with moving mullion profile.
- Gray gasket resistant to temperature changes from -60°C to +70°C .



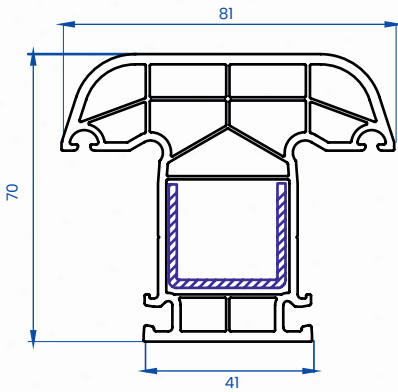
KASA PROFİLİ
 FRAME PROFILE
 306526



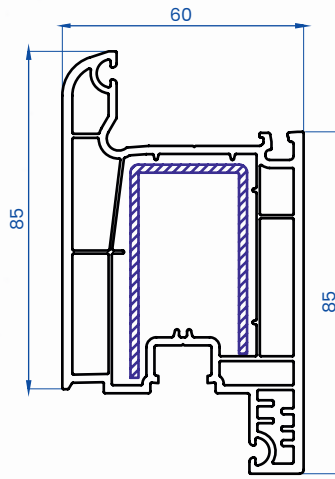
KANAT PROFİLİ
 SASH PROFILE
 309013



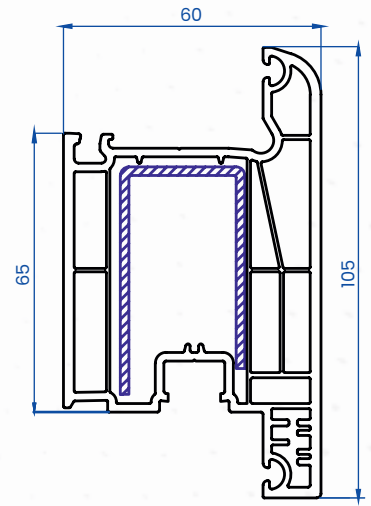
DAMLALIKLI KANAT PROFİLİ
 RAIN DROPPER SASH PROFILE
 306524



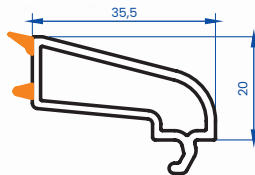
ORTA KAYIT PROFİLİ
 MULLION PROFILE
 306512



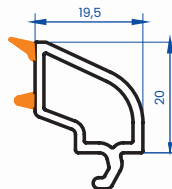
İÇE AÇILIR KAPI PROFİLİ
 OPEN INWARD DOOR SASH PROFILE
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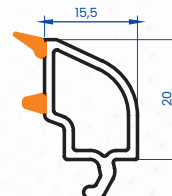
DIŞA AÇILIR KAPI PROFİLİ
 OPEN OUTWARD DOOR SASH PROFILE
 309018



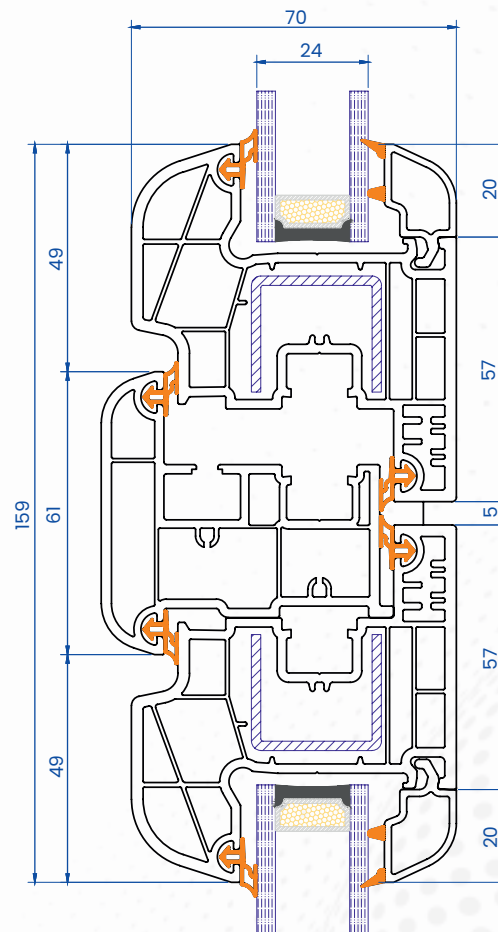
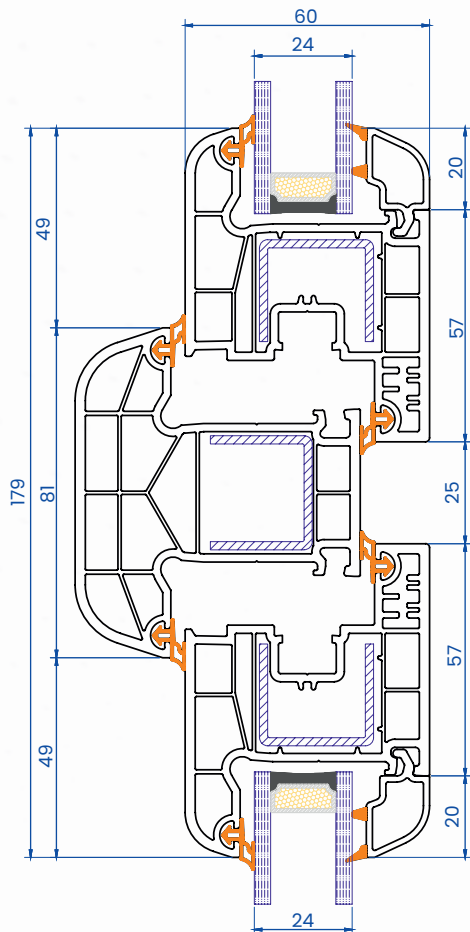
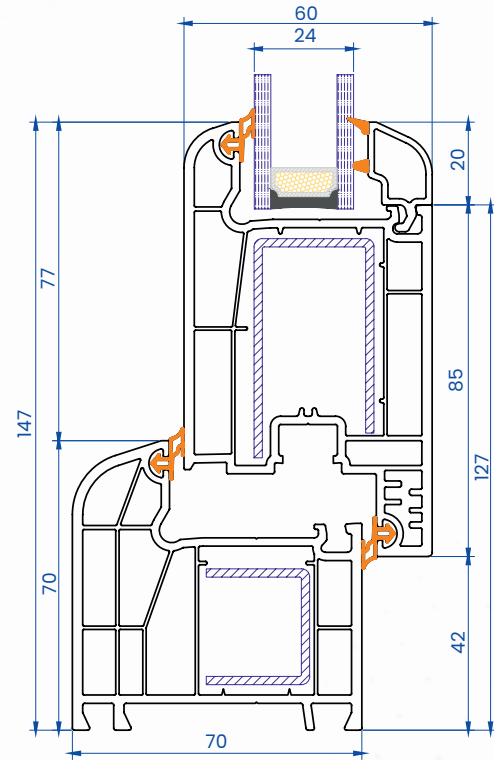
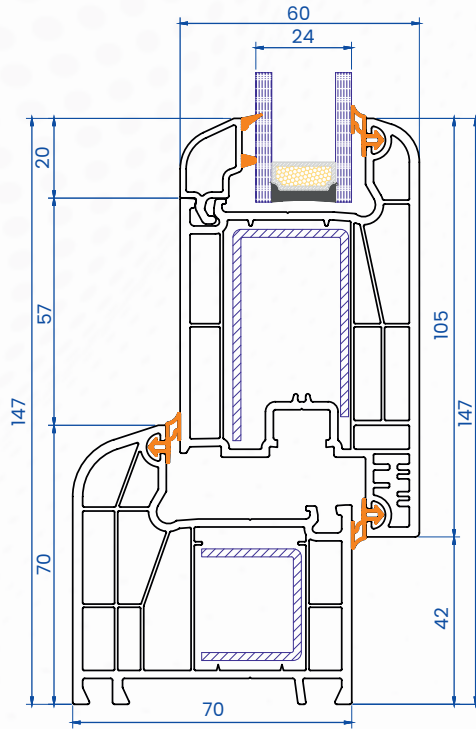
TEK CAM ÇİTASI
 SINGLE GLASS BEAD
 309016



ÇİFT CAM ÇİTASI (20MM)
 DOUBLE GLASS BEAD (20MM)
 309009



ÇİFT CAM ÇİTASI (24MM)
 DOUBLE GLASS BEAD (24MM)
 309010



WINDO6104 SİSTEM

60 mm, 4 Odacıklı

60 mm, 4 Chambers



Lamine Renkleri



İŞLEVSELLİĞİ

WINDO6104 sistem mükemmel ses ve ısı yalıtım özelliklerine sahip ve kolay montaj edilebilen bir sistemdir.

- Isı yalıtımı DIN4108 ve ENV standartlarına uygundur.
- Darbe dayanıklılık özelliği DIN V ENV 1627-1630 standartlarına uygundur.
- Gri ve siyah olmak üzere 2 çeşit conta seçeneği mevcuttur.
- Normal ölçüdeki pencereler için ısı geçirgenlik UW katsayı değeri 1.3 W/m²K'dır.
- Kalınlığı 3 mm'den 24 mm'e kadar olan camlar uygulanabilir.
- 3 adet cam çıtasıyla değişik cam kalınlıkları için zengin çözümler sunar.

PROFİL SİSTEMİ

- 60 mm genişlik.
- Cam çıtaları 20°'lik eğimlidir; bu sayede cam yüzeyine baskı yaparak camın daha iyi tutunmasını sağlar ve üzerinde toz birikmez.
- Kendinden gri contalı dekoratif cam çıtaları.
- (-60)°C'ten +70°C kadar ısı değişikliklerine dayanıklı gri conta

PROFİL DETAYLARI

- Mükemmel ses ve ısı izolasyonu sağlayan 60 lık 4 Odacıklı Seri
- Isı yalıtımı ilk planda olan iklimler için mükemmel tercihtir.
- Güneş ışınlarından ve dış etkenlerden etkilenmez, deforme olmaz.
- Özel tasarımılanmış su kanalı, dışa doğru 5°'lik eğimi ve su toplama haznesi sayesinde suyun ve nemin dışarı atılmasını sağlar.
- Boya veya herhangi bir bakım gerektirmez.
- Özel tasarımı gri contası sayesinde kesinlikle sızdırmaz.
- Kalsiyum çinko bazlı üretim, insan sağlığına zarar vermez.

PROFILE DETAILS

- 60 mm 4 chamber system, extremely sensitive to sound and heat isolation.
- It is the perfect choice for climates where thermal insulation is at the forefront.
- It is not affected by sun rays and external factors, it does not deform.
- Thanks to its specially designed water channel, outward inclination of 5° and water collection reservoir, it allows water and moisture to be discharged.
- Does not require paint or any maintenance.
- It is absolutely leak-proof thanks to its specially designed gray gasket.
- Calcium-zinc production technology does not harm human health.

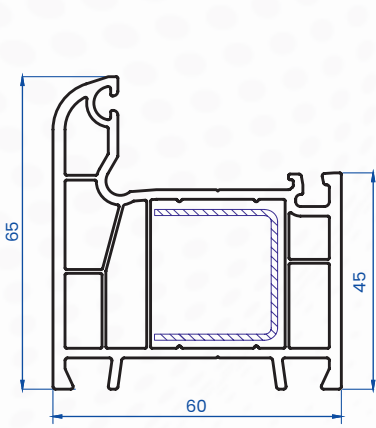
FUNCTIONALITY

WINDO6104 system is an easy-to-install

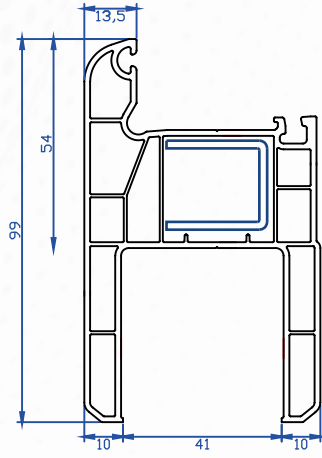
- system with excellent sound and heat insulation properties .
- Thermal insulation complies with DIN4108 and ENV standards.
- Impact resistance feature complies with DIN V ENV 1627-1630 standards.
- There are 2 types of gasket options, gray and black.
- The heat transmittance UW coefficient value for normal sized windows is 1.3 W/m²K.
- Glasses with a wall thickness of 3 mm to 24 mm can be applied.
- It offers rich solutions for different glass thicknesses with 3 glass bead options.

PROFILE SYSTEM

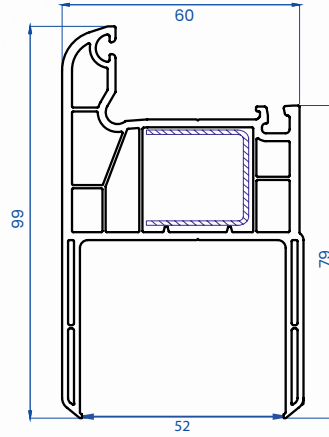
- 60 mm wide.
- Glazing beads inclined 20°; In this way, it provides better adhesion of the glass by pressing on the glass surface and dust does not accumulate on it.
- Self-sealing decorative glass laths.
- Double wing application can be made with moving mullion profile.
- Gray gasket resistant to temperature changes from -60°C to +70°C .



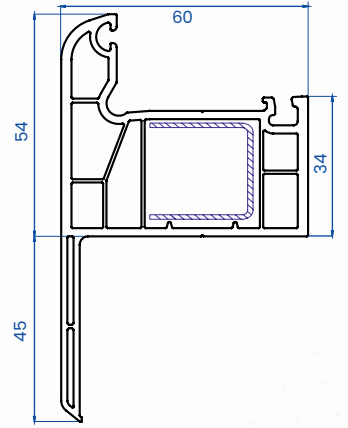
KASA PROFİLİ
FRAME PROFILE
309011



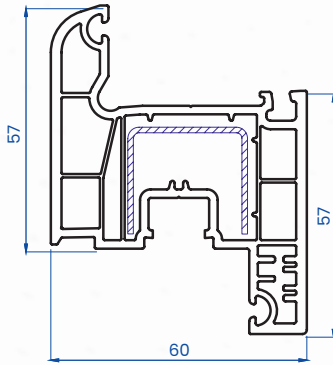
40' LİK U PANEL KASA PROFİLİ
40 MM U BORDERED FRAME PROFILE
309090



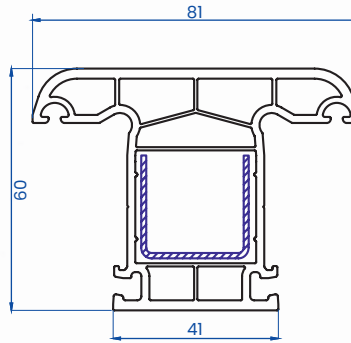
50' LİK U PANEL KASA PROFİLİ
50MM U BORDERED FRAME PROFILE
309091



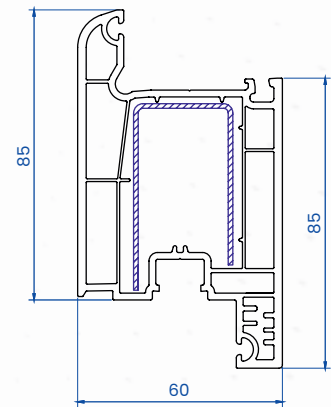
TERS PERVAZLI KASA PROFİLİ
REVERSED BORDERED FRAME PROFILE
309092



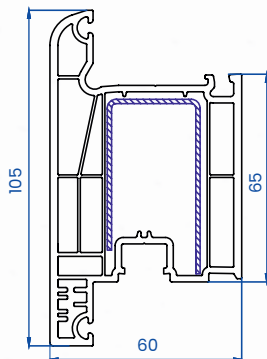
KANAT PROFİLİ
SASH PROFILE
309013



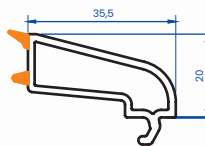
ORTA KAYIT PROFİLİ
MULLION PROFILE
309012



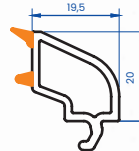
İÇE AÇILIR KAPI PROFİLİ
OPEN INWARD DOOR SASH PROFILE
309027



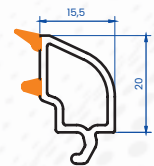
DIŞA AÇILIR KAPI PROFİLİ
OUTWARD DOOR SASH PROFILE
309018



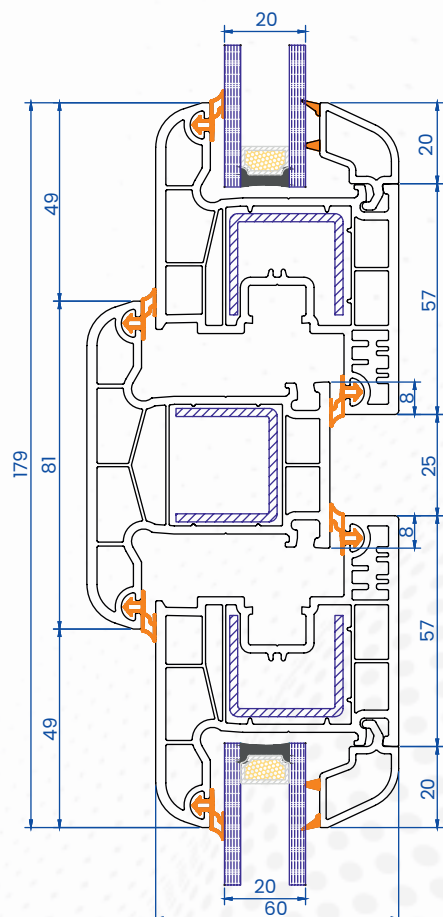
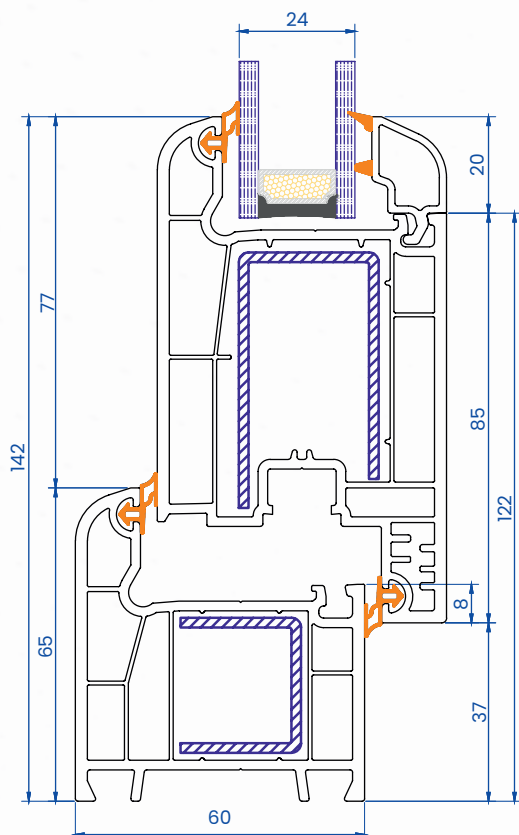
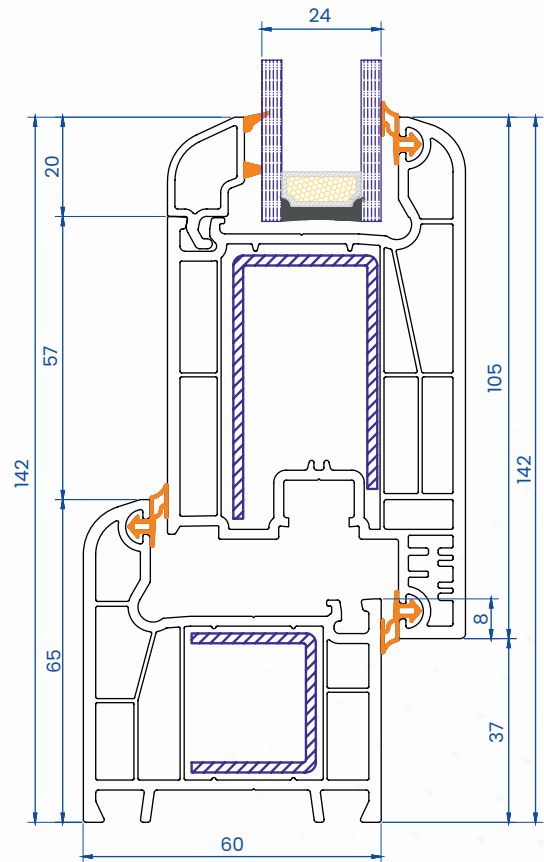
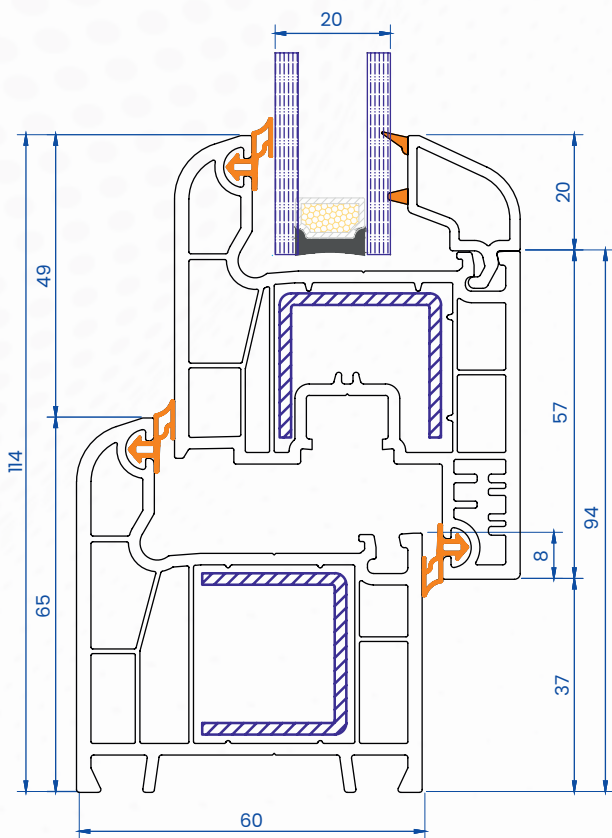
TEK CAM ÇİTASI
SINGLE GLASS BEAD
309016



ÇİFT CAM ÇİTASI (20MM)
DOUBLE GLASS BEAD (20MM)
309009



ÇİFT CAM ÇİTASI (24MM)
DOUBLE GLASS BEAD (24MM)
309010



WINDO6004 SİSTEM

60 mm, 4 Odacıklı

60 mm, 4 Chambers



İŞLEVSELLİĞİ

WINDO6004 sistem mükemmel ses ve ısı yalıtım özelliklerine sahip ve kolay montaj edilebilen bir sistemdir.

- Isı yalıtımı DIN4108 ve ENV standartlarına uygundur.
- Darbe dayanıklılık özelliği DIN V ENV 1627-1630 standartlarına uygundur.
- Gri ve siyah olmak üzere 2 çeşit conta seçeneği mevcuttur.
- Normal ölçüdeki pencereler için ısı geçirgenlik UW katsayı değeri 1.3 W/m²K'dır.
- Kalınlığı 3 mm'den 30 mm'e kadar olan camlar uygulanabilir.
- 4 adet cam çıtasıyla değişik cam kalınlıkları için zengin çözümler sunar.

PROFİL SİSTEMİ

- 60 mm genişlik.
- Cam çıtaları 20°'lik eğimlidir; bu sayede cam yüzeyine baskı yaparak camın daha iyi tutunmasını sağlar ve üzerinde toz birikmez.
- Kendinden gri contalı dekoratif cam çıtaları.
- (-60)°C'ten +70°C kadar ısı değişikliklerine dayanıklı gri conta.

PROFİL DETAYLARI

- Mükemmel ses ve ısı izolasyonu sağlayan 60 lık 4 Odacıklı Seri
- Isı yalıtımı ilk planda olan iklimler için mükemmel tercihtir.
- Güneş ışınlarından ve dış etkenlerden etkilenmez, deforme olmaz.
- Özel tasarımılanmış su kanalı, dışa doğru su toplama haznesi sayesinde suyun ve nemin dışarı atılmasını sağlar.
- Boya veya herhangi bir bakım gerektirmez.
- Özel tasarımı gri contası sayesinde kesinlikle sızdırmaz.
- Kalsiyum çinko bazlı üretim, insan sağlığına zarar vermez.

PROFILE DETAILS

- 60 mm 4 chamber system, extremely sensitive to sound and heat isolation.
- It is the perfect choice for climates where thermal insulation is at the forefront.
- It is not affected by sun rays and external factors, it does not deform.
- Thanks to its specially designed water channel, outward inclination water collection reservoir, it allows water and moisture to be drained outwards.
- Does not require paint or any maintenance.
- It is absolutely leak-proof thanks to its specially designed gray gasket.
- Calcium-zinc based production technology does not harm human health.

FUNCTIONALITY

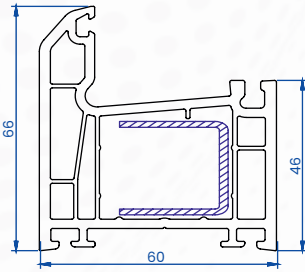
WINDO6004 system is an easy-to-install

system with excellent sound and heat insulation properties .

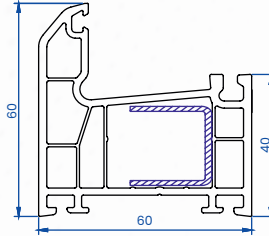
- Thermal insulation complies with DIN4108 and ENV standards.
- Impact resistance feature complies with DIN V ENV 1627-1630 standards .
- There are 2 types of gasket options,gray and black.
- The heat transmittance UW coefficient value for normal sized windows is 1.3 W/m²K.
- Glasses with a wall thicknes of 3 mm to 30 mm can be applied.
- It offers rich solutions for different glass thicknesses with 4 glass bead options.

PROFILE SYSTEM

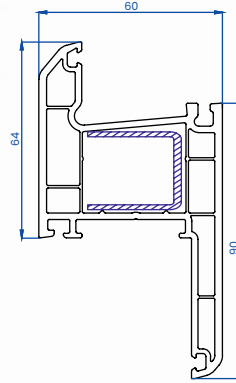
- 60 mm wide.
- Glazing beads inclined 20°; In this way, it provides better adhesion of the glass by pressing on the glass surface and dust does not accumulate on it.
- Self-sealing decorative glass laths.
- Double wing application can be made with moving mullion profile.
- Gray gasket resistant to temperature changes from -60°C to +70°C .



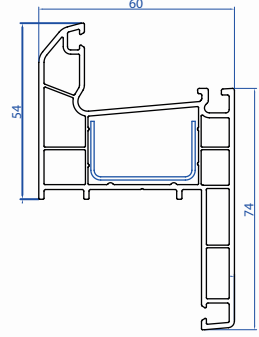
KASA PROFİLİ
FRAME PROFILE
306426



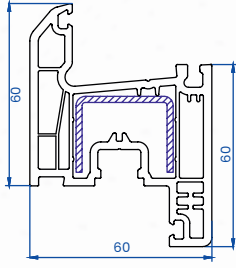
KASA PROFİLİ
FRAME PROFILE
306011



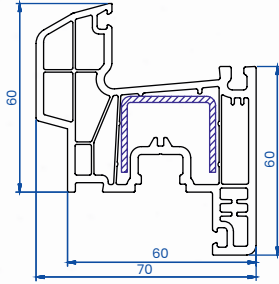
PERVAZLI KASA PROFİLİ
BORDERED FRAME PROFILE
306314



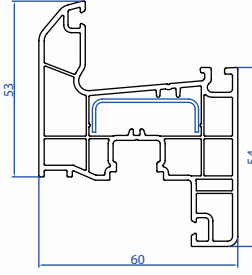
PERVAZLI KASA PROFİLİ
BORDERED FRAME PROFILE
306014



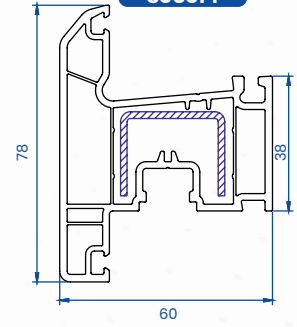
KANAT PROFİLİ
SASH PROFILE
306413



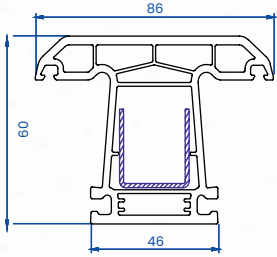
DAMLALIKLI KANAT PROFİLİ
RAIN DROPPER SASH PROFILE
306424



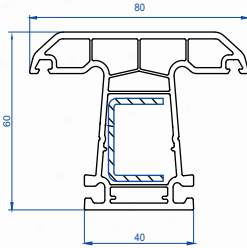
EKO KANAT PROFİLİ
ECO SASH PROFILE
306013



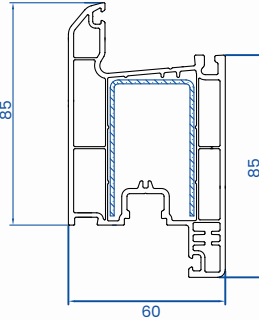
DIŞA AÇILIR PENCERE KANAT PROFİLİ
OPEN OUTWARD WINDOW SASH PROFILE
306425



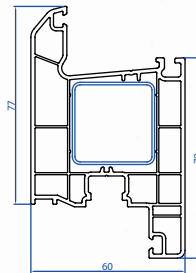
ORTA KAYIT PROFİLİ
MULLION PROFILE
306412



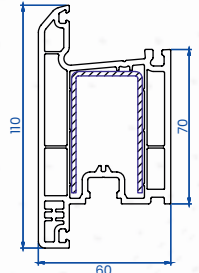
EKO ORTA KAYIT PROFİLİ
ECO MULLION PROFILE
306012



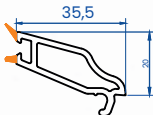
İÇE AÇILIR KAPI PROFİLİ
DOOR SASH PROFILE
306427



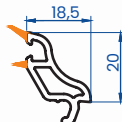
KAPI KANAT PROFİLİ
DOOR SASH PROFILE
306015



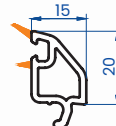
DIŞA AÇILIR KAPI PROFİLİ
OPEN OUTWARD DOOR SASH PROFILE
306318



TEK CAM ÇİTASI
SINGLE GLASS BEAD PROFILE
306416



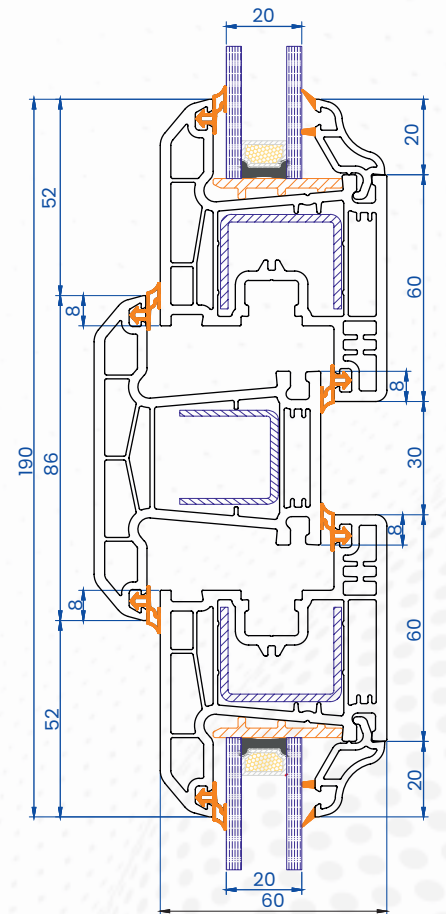
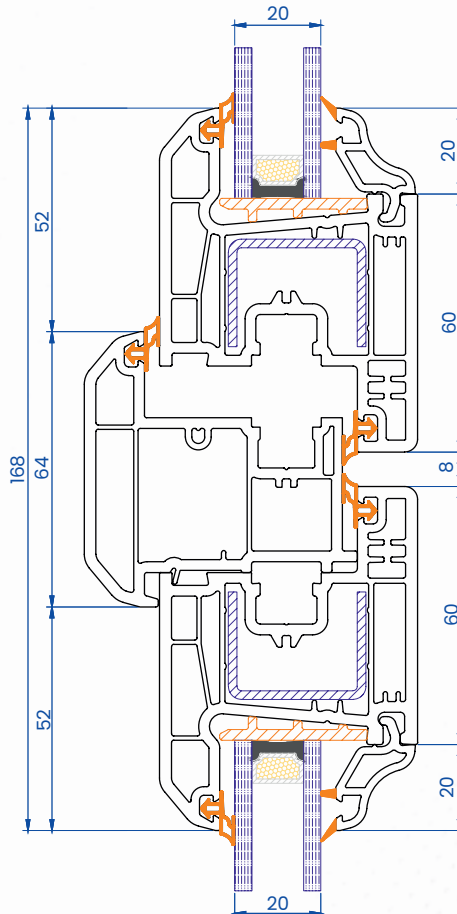
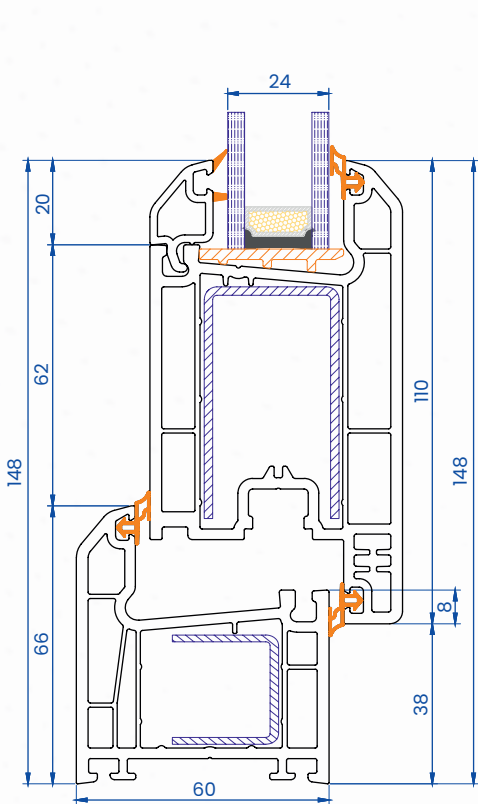
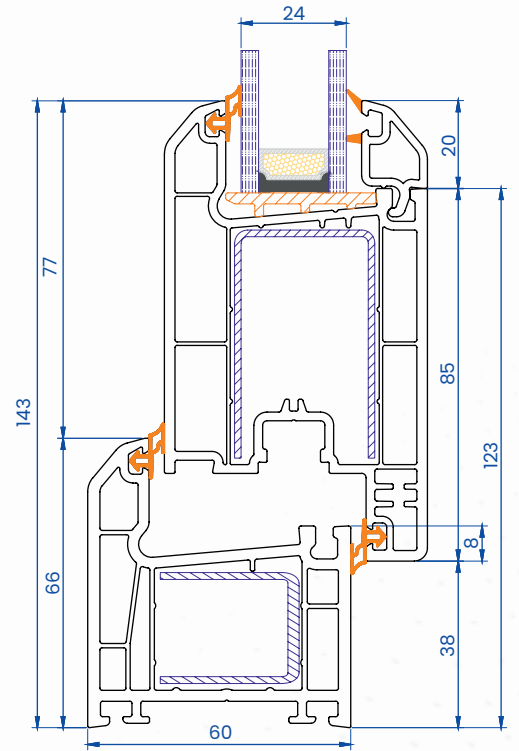
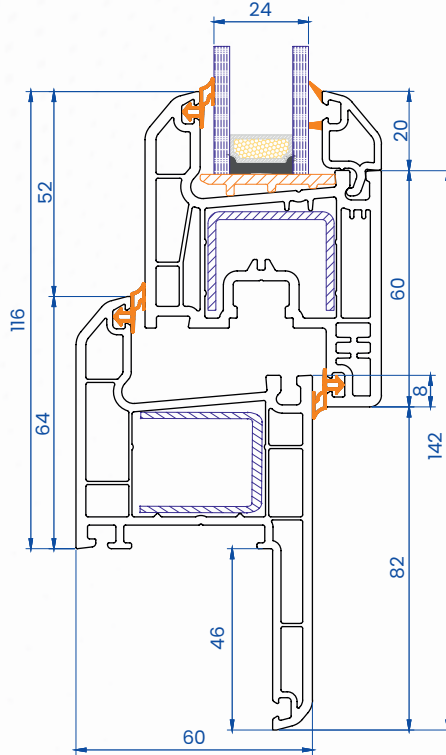
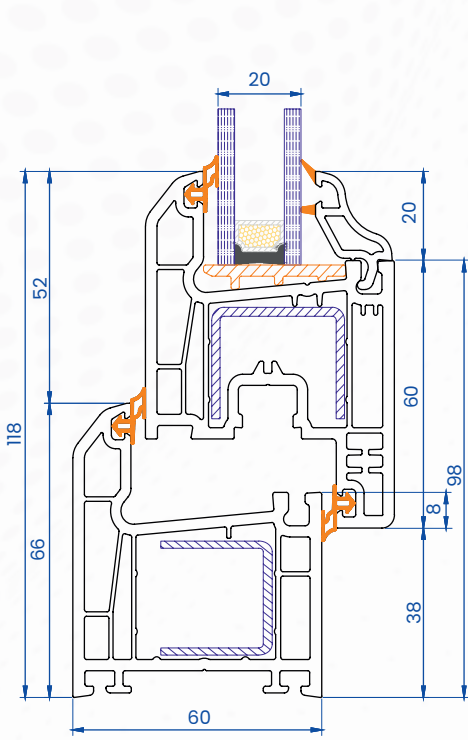
ÇİFT CAM ÇİTASI (20MM)
20 MM DOUBLE GLASS BEAD
306417



ÇİFT CAM ÇİTASI (24MM)
24 MM DOUBLE GLASS BEAD PROFILE
306407



3 LÜ CAM ÇİTASI
TRIPLE GLASS BEAD PROFILE
306432



WINDO6003 SİSTEM

60 mm, 3 Odacıklı

60 mm, 3 Chambers



Lamine Renkleri



PROFİL DETAYLARI

- Ekonomik Detay Çözümlerinde iddialı 3 odacıklı seridir.
- Dış ortama dayanıklı yüksek kaliteli plastik. Herhangi bir bakım ve boya gerektirmez.
- Tüm modellerde tek tip destek sacı vardır.
- Kolay uygulanabilir ve ekonomik bir sistemdir.
- Kalsiyum çinkolu üretim, insan sağlığına zarar vermez.
- Mükemmel yalıtım özelliklerine sahip 3 odacıklı sistem.
- Özel tasarımı ve gri contası sayesinde kesinlikle su sızdırmaz.
- Dış etkenlerden etkilenmez, deforme olmaz.
- Profil yüzeyindeki 15° ve 35°'lik eğimler suyun tahliyesini hızlandırır.
- Bireysel ve toplu konutlar için ekonomik ve kolay çözüm.
- Kalsiyum çinko bazlı üretim, insan sağlığına zarar vermez.

PROFILE DETAILS

- Economic and affactive serial has 3 chambers.
- High quality plastic resistant to the external environment. It does not require any maintenance and painting.
- Uniform reinforcement sheet on all models.
- An easily applicable and economical system.
- 3-chamber system with excellent insulation properties.
- It is absolutely watertight thanks to its special design and gray gasket.
- It is not affected by external factors, does not deform.
- 15° and 35° slopes on the profile surface accelerate the drainage of water.
- Economical and easy solution for houses
- Calcium-zinc based production technology does not harm human health.

İŞLEVSELLİĞİ

– WINDO6003 sistem standart, yüksek yalıtım kabiliyetine sahip, güvenilirliği artırılmış pencere ve kapı sistemleri için idealdir.

- Isı yalıtımı DIN4108 ve ENV standartlarına uygundur.
- Darbe dayanıklılık özelliği DIN V ENV 1627-1630 standartlarına uygundur.
- Gri ve siyah olmak üzere 2 çeşit conta seçeneği mevcuttur.
- Kalınlığı 3 mm'den 30 mm'e kadar cam uygulanabilir.
- 4 adet cam çıtasıyla değişik cam kalınlıkları için zengin çözümler sunar.

PROFİL SİSTEMİ

- 60 mm genişlik.
- 2 conta uygulaması, kendinden gri contalı dekoratif cam çıtaları.
- (-60)°C'ten +70°C kadar ısı değişikliklerine dayanıklı gri conta.

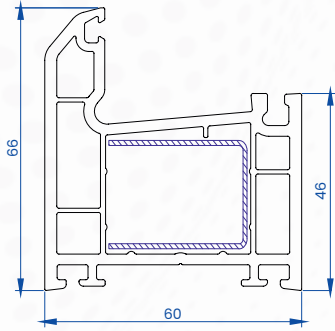
FUNCTIONALITY

WINDO6003 system standard is ideal for window and door systems with high insulation capability and increased reliability.

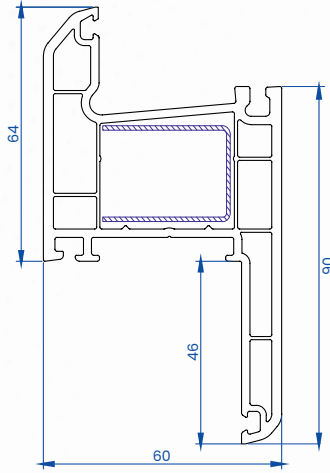
- Thermal insulation complies with DIN4108 and ENV standards.
- Impact resistance feature complies with DIN V ENV 1627-1630 standards.
- There are 2 types of gasket options, gray and black.
- Glass with a wall thickness of 3 mm to 30 mm can be applied.
- It offers rich solutions for different glass thicknesses with 4 glass bead options.

PROFILE SYSTEM

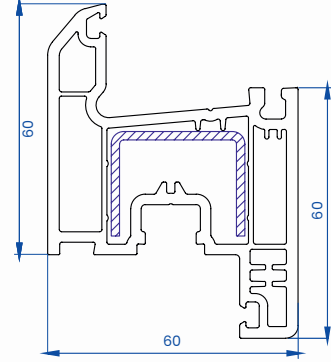
- 60 mm width.
- 2 gasket applications, decorative glazing beads with gray gasket.
- Gray gasket resistant to temperature changes from (-60)°C to +70°C .



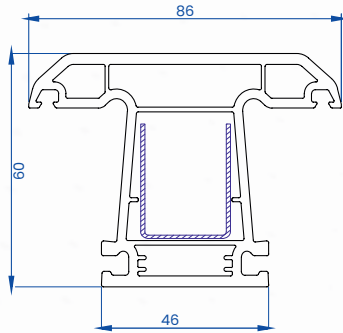
KASA PROFİLİ
FRAME PROFILE
306326



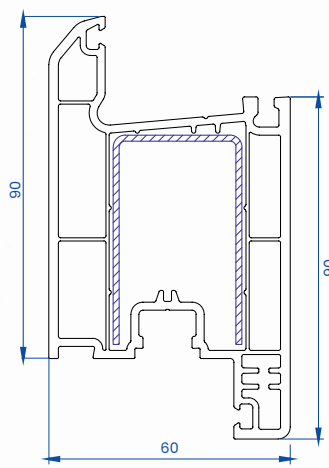
PERVAZLI KASA PROFİLİ
BORDERED FRAME PROFILE
306314



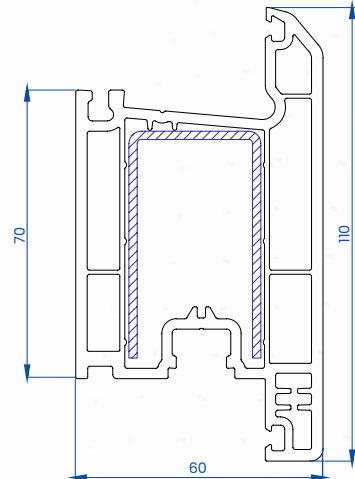
KANAT PROFİLİ
SASH PROFILE
306313



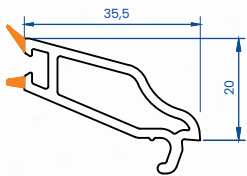
ORTA KAYIT PROFİLİ
MULLION PROFILE
306312



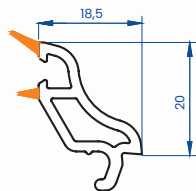
İÇE AÇILIR KAPI PROFİLİ
OPEN INWARD DOOR SASH PROFILE
306327



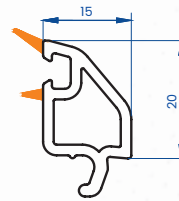
DIŞA AÇILIR KAPI PROFİLİ
OPEN OUTWARD DOOR SASH PROFILE
306318



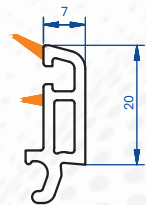
TEK CAMÇITASI
SINGLE GLASS BEAD PROFILE
306416



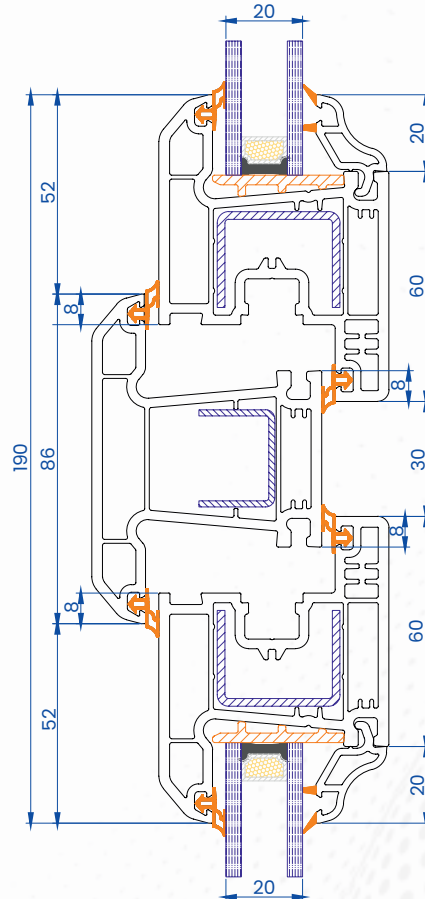
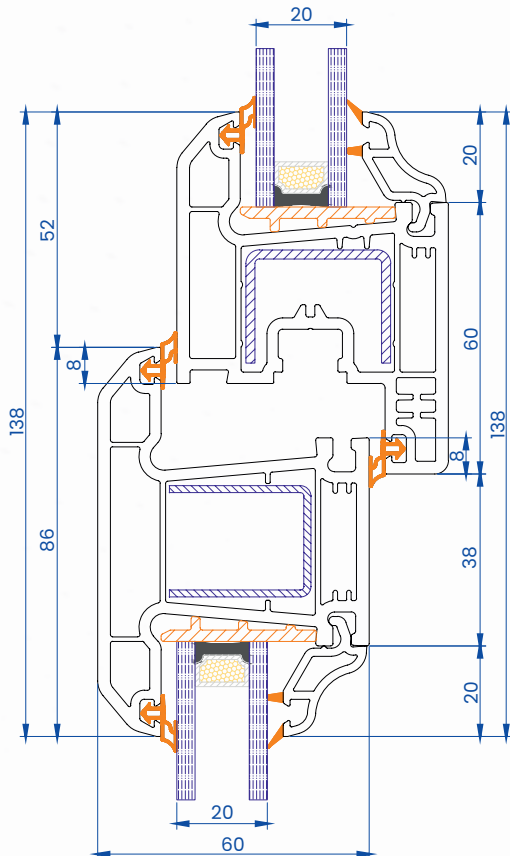
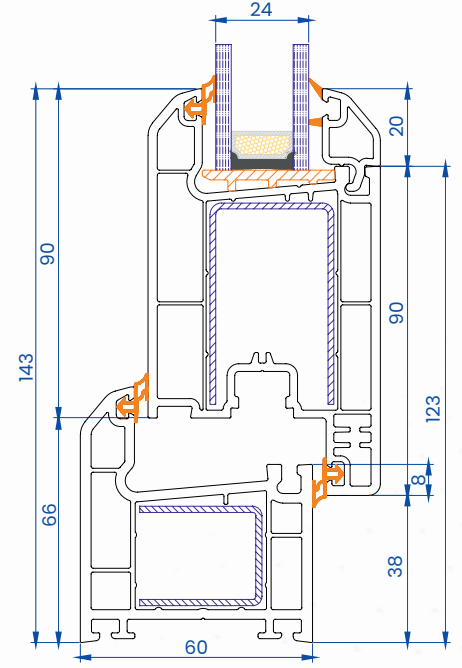
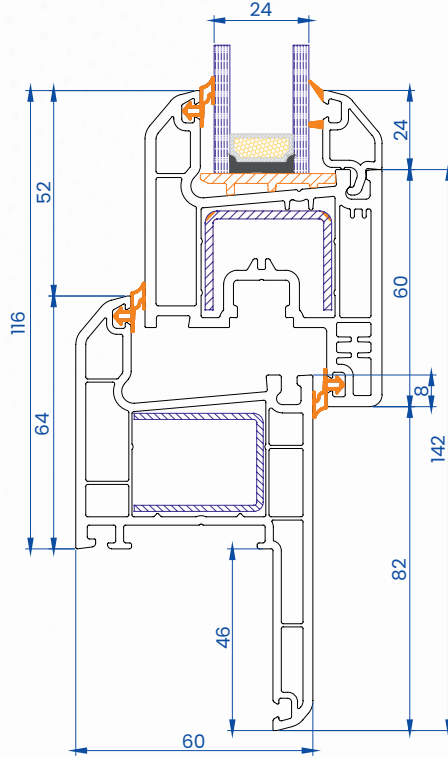
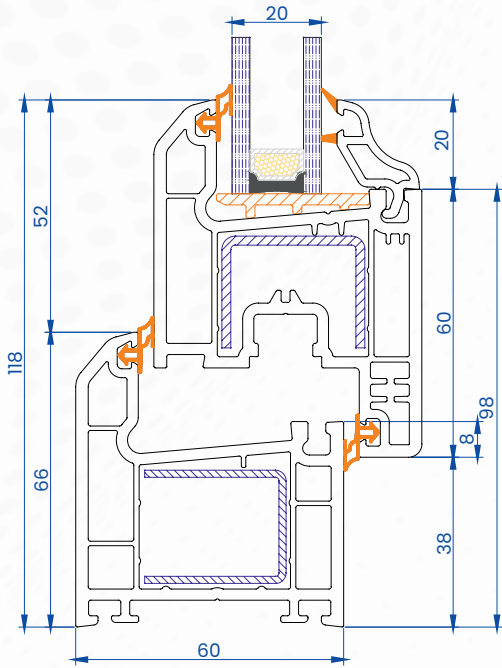
ÇİFT CAMÇITASI (20MM)
20MM DOUBLE GLASS BEAD PROFILE
306417



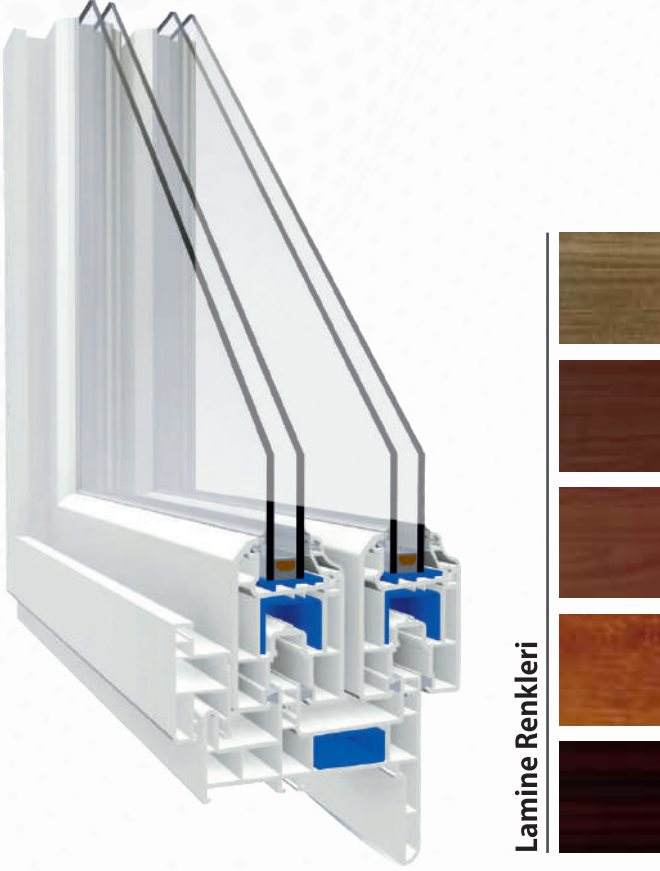
ÇİFT CAMÇITASI (24MM)
24MM DOUBLE GLASS BEAD PROFILE
306407



3 LÜ CAMÇITASI
TRIPLE GLASS BEAD PROFILE
306432



WINDO8000 SLIDE SYSTEM



İŞLEVSELLİĞİ

- WINDO8000 sistem sürme serisi çok detaylı uygulama alanlarında kolay uygulanabilen bir sistemdir.
- Isı yalıtımı DIN4108 ve ENV standartlarına uygundur.
- Darbe dayanıklılık özelliği DIN V ENV 1627-1630 standartlarına uygundur.
- Gri ve siyah olmak üzere 2 çeşit conta seçeneği mevcuttur.
- Kalınlığı 3mm' den 40mm' ye kadar olan camlar uygulanabilir.
- 4 adet cam çitasıyla değişik cam kalınlıkları için zengin çözümler sunar.

PROFİL SİSTEMİ

- 80 mm genişlik.
- Cam çitaları 20° eğimlidir; bu sayede cam yüzeyine baskı yaparak camın daha iyi tutunmasını sağlar ve üzerinde toz birikmez.
- Kendinden gri contalı dekoratif cam çitaları.
- Sineklikli süreme serisi sayesinde sineklik uygulaması yapılabilir.
- (-60)°C'ten +70°C kadar ısı değişikliklerine dayanıklı gri conta.

PROFİL DETAYLARI

- Sürme seri dar mekanlar ve yazlık alanlarda sıkça tercih edilir.
- Tek, çift ve üç cam uygulama imkânı sunar.
- Bireysel tercihler ve özel uygulama alanlarının talepleri doğrultusunda geliştirilen alternatif sistemler sunar.
- Yeterli ses ve ısı yalıtım özelliğine sahiptir.
- Kalsiyum çinko bazlı üretim insan sağlığına zarar vermez.

PROFILE DETAILS

- This series is an 80 mm wide sliding serial system that offers solutions suitable for narrow spaces and all kinds of details .
- Offers the possibility of single, double and triple glazing applications.
 - Alternative system developed in line with individual preferences and demands of special application areas.
 - It has a high degree of sound and heat insulation.
 - Calcium-zinc based production technology does not harm human health.

FUNCTIONALITY

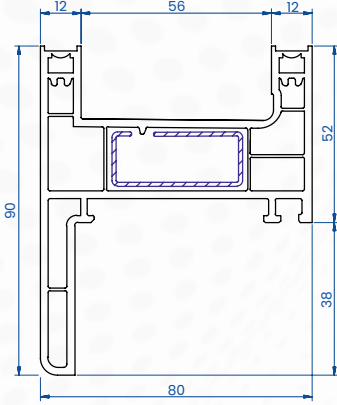
- WINDO8000 system sliding serials are the system that can be applied easily in many application areas.
- Thermal insulation complies with DIN4108 and ENV standards.
- Impact resistance feature complies with DIN V ENV 1627-1630 standards.
- There are 2 types of gasket options, gray and black.
- Glasses with a wall thickness of 3 mm to 30 mm can be applied.
- It offers rich solutions for different glass thicknesses with 4 glass bead options.

PROFILE SYSTEM

- 80 mm width.
- Glazing beads inclined 20°; In this way , it provides better holding of the glass by pressing on the glass surface and dust does not accumulate on it.
- Self-sealing decorative glazing bead options.
- Thanks to sliding channel on frame insect sash application can be made.
- Gray gasket resistant to temperature changes from (-60)°C to +70°C .

**8000
SLIDE**

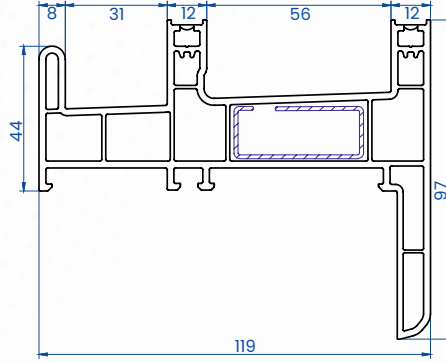
ANA PROFİLLER
MAIN PROFILES



SÜRME PERVAZLI KASA PROFİLİ

BORDERED DOUBLE RAIL SLIDING FRAME PROFILE

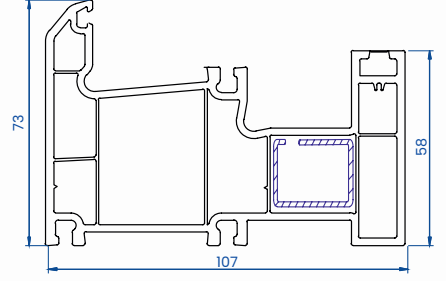
308054



SÜRME SİNEKLİKLI PERVAZLI KASA PROFİLİ

BORDERED DOUBLE SLIDING INSECTNET FRAME PROFILE

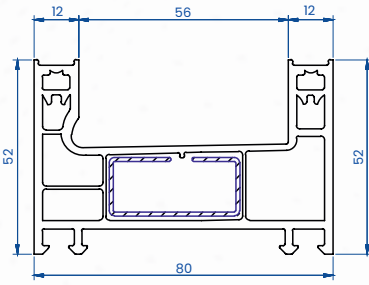
308005



TEK RAYLI SÜRME KASA PROFİLİ

SINGLE RAIL SLIDING FRAME PROFILE

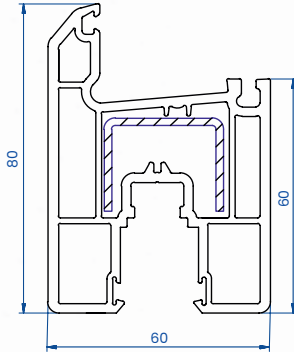
308004



ÇİFT RAYLI SÜRME KASA PROFİLİ

DOUBLE RAIL SLIDING FRAME PROFILE

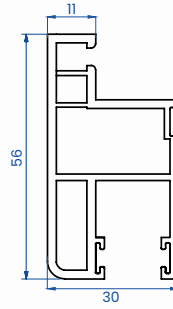
308001



SÜRME KANAT PROFİLİ

SLIDING SASH PROFILE

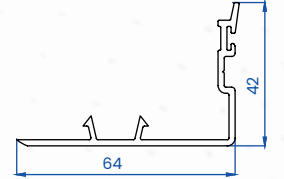
308002



SİNEKLİK KANAT PROFİLİ

SLIDING INSECTNET SASH PROFILE

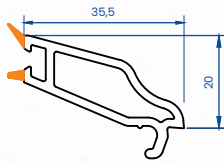
308023



SÜRME KANAT KAPAMA PROFİLİ

INTERLOCK PROFILE

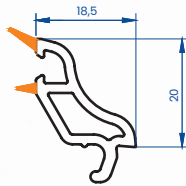
309003



TEK CAM ÇİTASI

SINGLE GLASS BEAD PROFILE

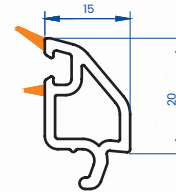
306416



ÇİFT CAM ÇİTASI (20MM)

20 MM DOUBLE GLASS BEAD PROFILE

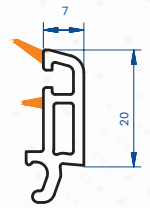
306417



ÇİFT CAM ÇİTASI (24MM)

24 MM DOUBLE GLASS BEAD PROFILE

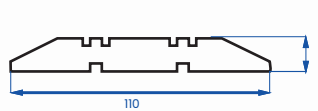
306407



3 LÜ CAM ÇİTASI

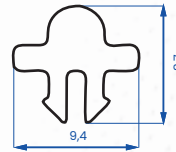
TRIPLE GLASS BEAD PROFILE

306432



SÜRME KANAL TAKOZU

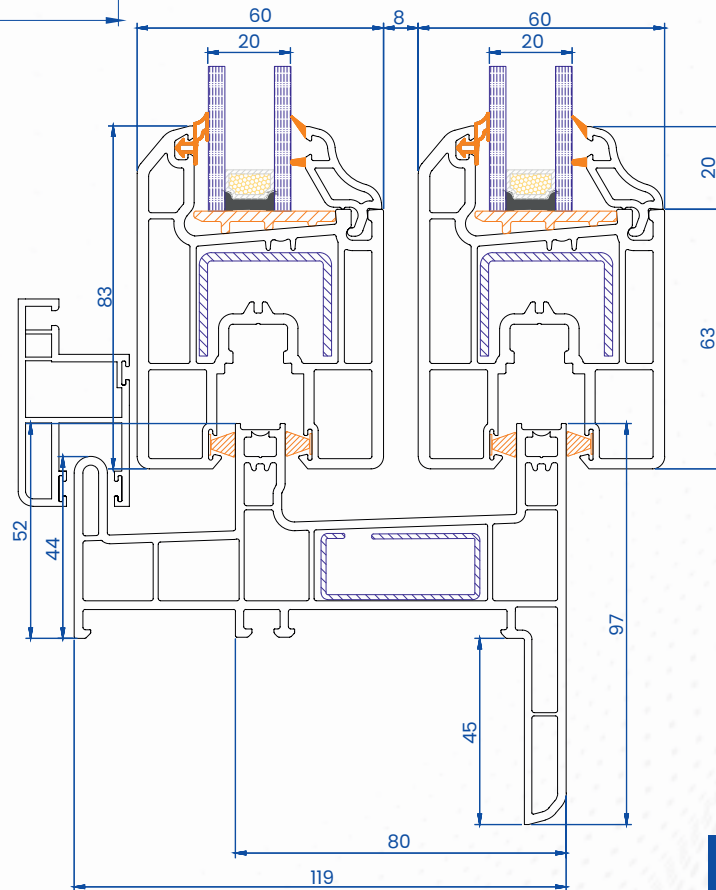
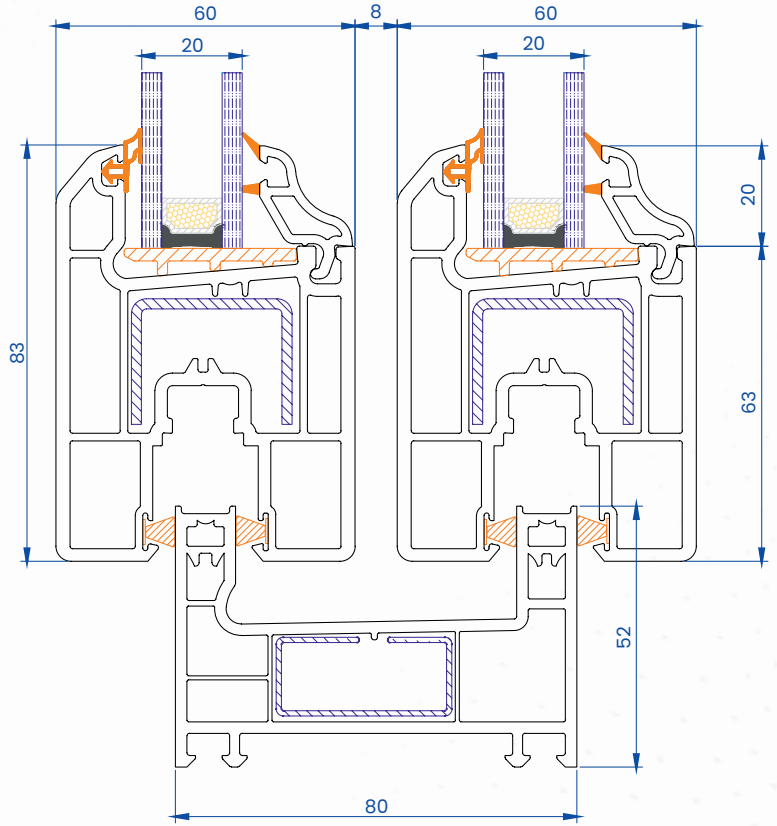
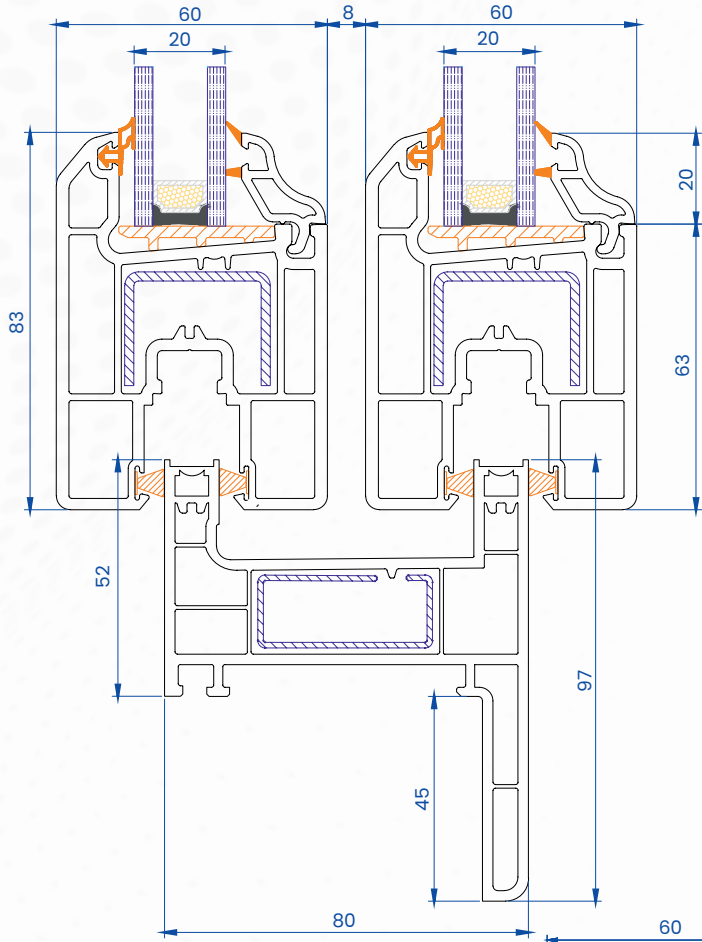
SLIDING CHANNEL INSULATION CHUCK



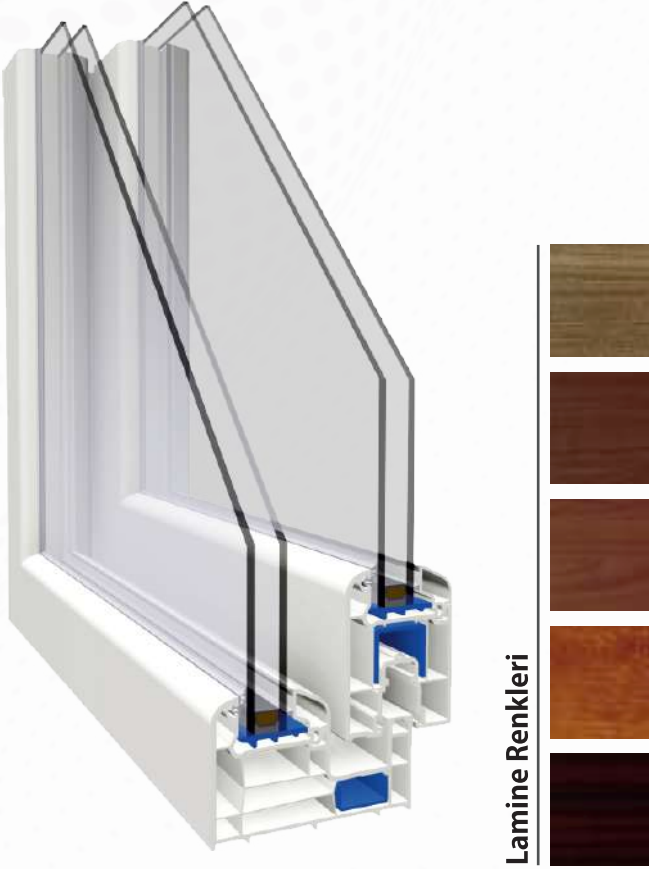
ALÜMİNYUM SÜRME RAY

ALUMINIUM RAIL PROFILE

308095



WINDO7000 SLIDE SYSTEM



PROFİL DETAYLARI

- Sürme seri dar mekanlar ve yazlık alanlarda sıkça tercih edilir.
- Tek, çift ve üç cam uygulama imkânı sunar.
- Bireysel tercihler ve özel uygulama alanlarının talepleri doğrultusunda geliştirilen alternatif sistemler sunar.
- Yeterli ses ve ısı yalıtım özelliğine sahiptir.
- Kalsiyum çinko bazlı üretim insan sağlığına zarar vermez.

PROFILE DETAILS

This series is an 80 mm wide sliding serial system that offers solutions suitable for narrow spaces and all kinds of details .

- Offers the possibility of single, double and triple glazing applications.
- Alternative system developed in line with individual preferences and demands of special application areas.
- It has a high degree of sound and heat insulation.
- Calcium-zinc based production technology does not harm human health.

İŞLEVSELLİĞİ

- **WINDO7000** sistem sürme serisi çok detaylı uygulama alanlarında kolay uygulanabilen bir sistemdir.
- Isı yalıtımı DIN4108 ve ENV standartlarına uygundur.
- Darbe dayanıklılık özelliği DIN V ENV 1627-1630 standartlarına uygundur.
- Gri ve siyah olmak üzere 2 çeşit conta seçeneği mevcuttur.
- Kalınlığı 4mm' den 22mm' ye kadar olan camlar uygulanabilir.
- 4 adet cam çitasıyla değişik cam kalınlıkları için zengin çözümler sunar.

PROFİL SİSTEMİ

- **70 mm genişlik.**
- Cam çitaları 20° eğimlidir; bu sayede cam yüzeyine baskı yaparak camın daha iyi tutunmasını sağlar ve üzerinde toz birikmez.
- Kendinden gri contalı dekoratif cam çitaları.
- Sineklikli sürme serisi sayesinde sineklik uygulaması yapılabilir.
- (-60)°C'ten +70°C kadar ısı değişikliklerine dayanıklı gri conta.

FUNCTIONALITY

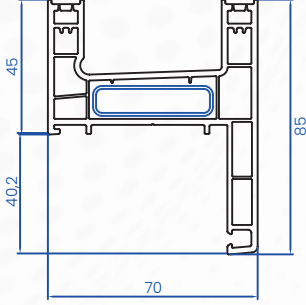
- **WINDO7000** system sliding serials are the system that can be applied easily in many application areas.
- Thermal insulation complies with DIN4108 and ENV standards.
- Impact resistance feature complies with DIN V ENV 1627-1630 standards.
- There are 2 types of gasket options, gray and black.
- Glasses with a wall thickness of 4 mm to 22 mm can be applied.
- It offers rich solutions for different glass thicknesses with 4 glass bead options.

PROFILE SYSTEM

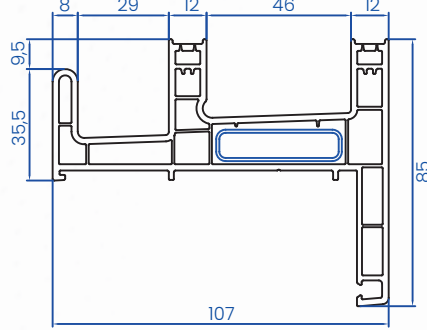
- **70 mm width.**
- Glazing beads inclined 20°; In this way , it provides better holding of the glass by pressing on the glass surface and dust does not accumulate on it.
- Self-sealing decorative glazing bead options.
- Thanks to sliding channel on frame insect sash application can be made.
- Gray gasket resistant to temperature changes from (-60)°C to +70°C .

ANA PROFİLLER MAIN PROFILES

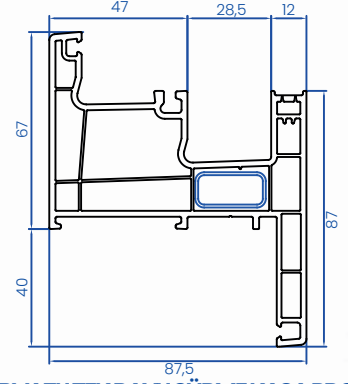
7000 SLIDE



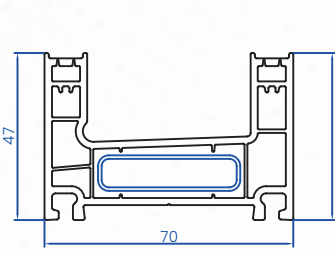
PERVAZLI ÇİFT RAYLI SÜRME KASA PROFİLİ
BORDERED DOUBLE RAIL SLIDING FRAME PROFILE
308154



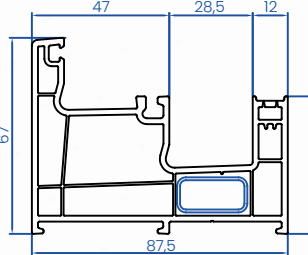
PERVAZLI ÇİFT RAYLI SİNEKLİKLI SÜRME KASA PROFİLİ
BORDERED DOUBLE RAIL SLIDING INSECT NET FRAME PROFILE
308105



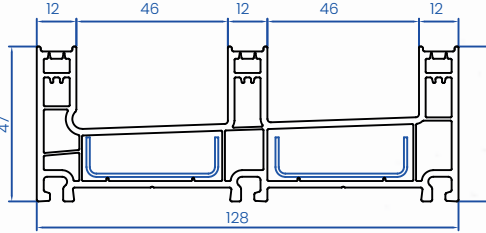
PERVAZLI TEK RAYLI SÜRME KASA PROFİLİ
BORDERED SINGLE RAIL SLIDING FRAME PROFILE
308156



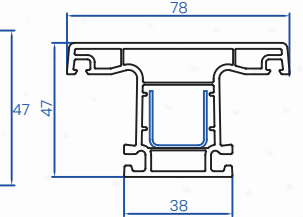
ÇİFT RAYLI SÜRME KASA PROFİLİ
DOUBLE RAIL SLIDING FRAME PROFILE
308101



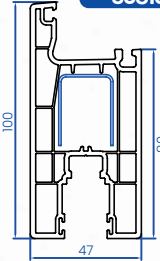
TEK RAYLI SÜRME KASA PROFİLİ
SINGLE RAIL SLIDING FRAME PROFILE
308104



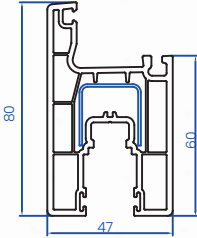
ÜÇ RAYLI SÜRME KASA PROFİLİ
TRIPLE RAIL SLIDING FRAME PROFILE
308158



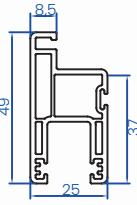
SÜRME ORTA KAYIT PROFİLİ
SLIDING MULLION PROFILE
308112



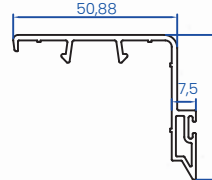
SÜRME KANAT PROFİLİ
SLIDING SASH PROFILE
308157



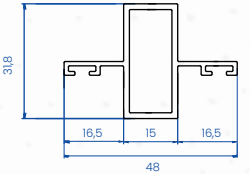
SÜRME KANAT PROFİLİ
SLIDING SASH PROFILE
308102



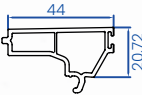
SÜRME SİNEKLİK KANAT PROFİLİ
SLIDING INSECT NET SASH PROFILE
308123



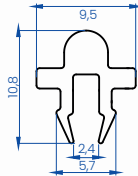
SÜRME KANAT KAPAMA PROFİLİ
SASH INTERLOCK PROFILE
308103



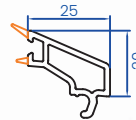
ALIN BİRLEŞTİRME PROFİLİ (ALM)
ALM CONNECTION BEAD PROFILE
308094



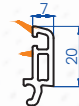
SÜRME KASA KAPAMA PROFİLİ
ALUMINIUM FRAME INTERLOCK PROFILE
308155



ALÜMİNYUM SÜRME RAY
ALUMINIUM RAIL PROFILE
308095



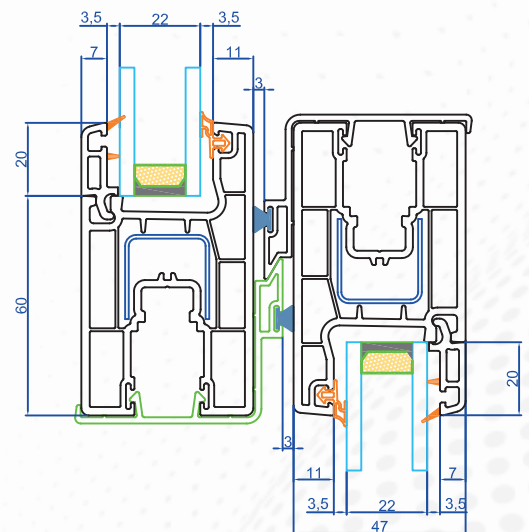
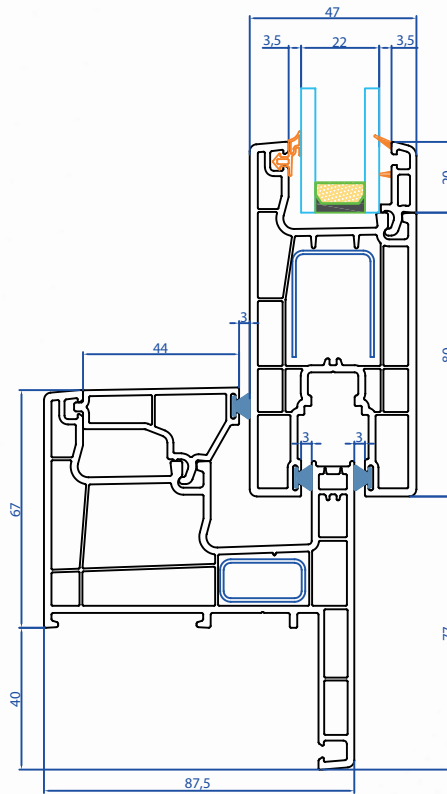
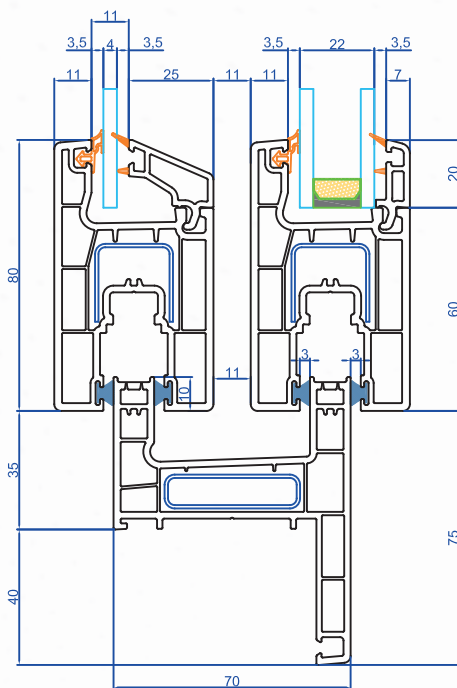
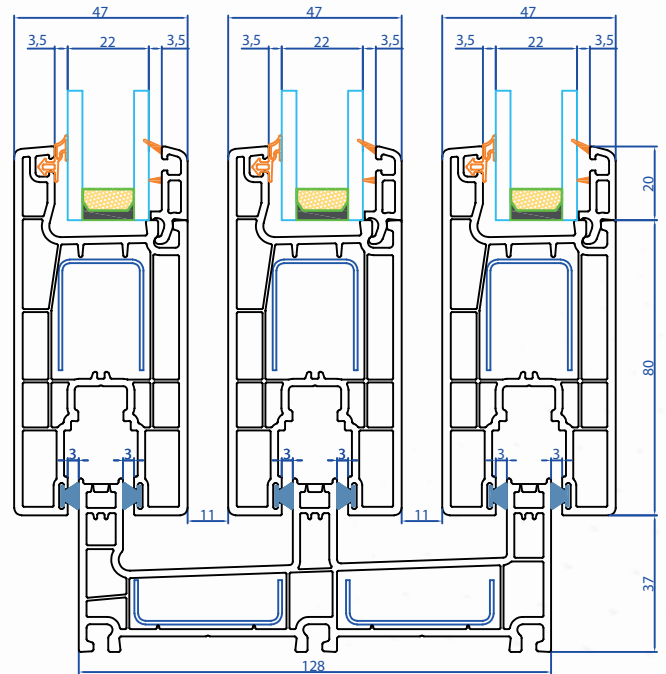
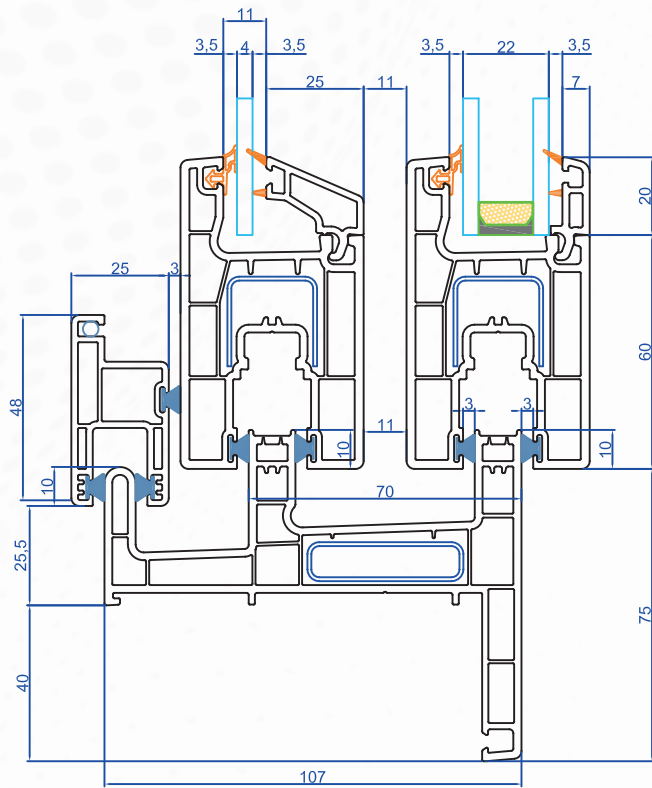
4MM TEK CAM ÇITASI
4MM SINGLE GLASS BEAD PROFILE
307045



22MM CAM ÇITASI
22MM GLASS BEAD PROFILE
306432

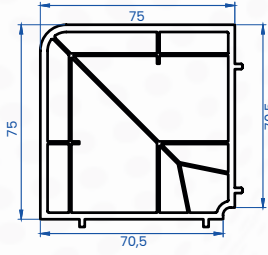
BİRLEŞİM DETAYLARI

CONNECTION DETAILS



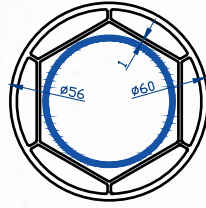
YARDIMCI PROFİLLER

AUXILIARY PROFILES



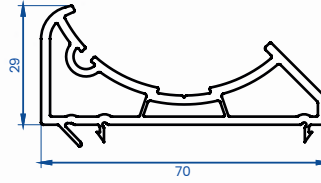
90 DERECE KÖŞE DÖNÜŞ PROFİLİ
90 DEGREE CORNER PROFILE

307019



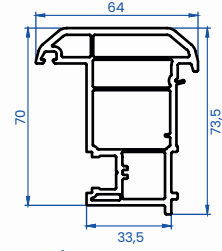
70'LİK BORU PROFİLİ
70MM PIPE PROFILE

307020



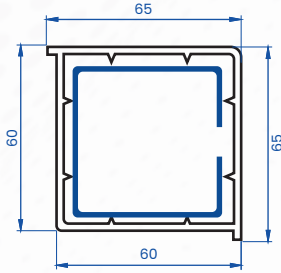
BORU ADAPTÖR PROFİLİ
PIPE ADAPTOR PROFILE

307021



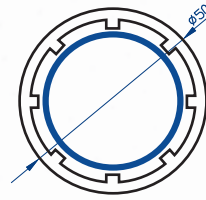
HAREKETLİ ORTAKAYIT PROFİLİ
MOVING MULLION PROFILE

307040



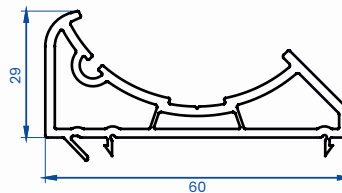
60MM KÖŞE PROFİLİ
60MM CORNER BOX PROFILE

306419



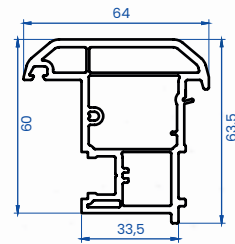
60'LİK BORU PROFİLİ
60MM PIPE PROFILE

306420



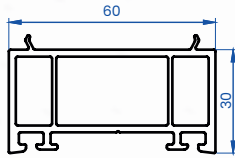
BORU ADAPTÖRÜ PROFİLİ
PIPE ADAPTOR PROFILE

306421



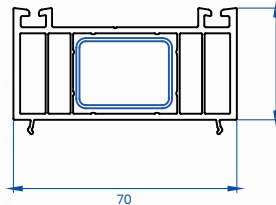
HAREKETLİ ORTAKAYIT PROFİLİ
MOVING MULLION PROFILE

306440



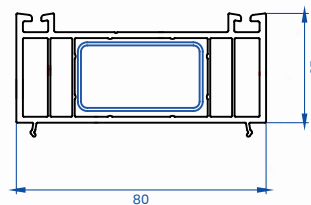
KASA YÜKSELTME PROFİLİ
FRAME RISING PROFILE

306430



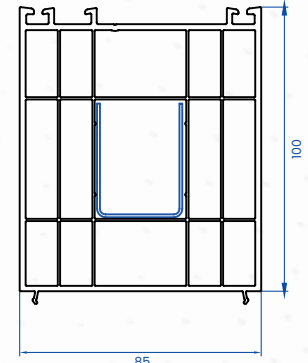
KASA YÜKSELTME PROFİLİ
FRAME RISING PROFILE

307030



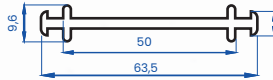
KASA YÜKSELTME PROFİLİ
FRAME RISING PROFILE

307530



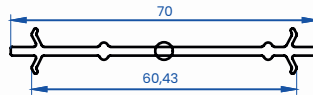
KASA YÜKSELTME PROFİLİ
FRAME RISING PROFILE

308530



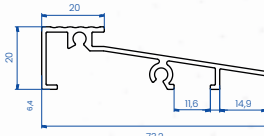
BAĞLANTI PROFİLİ
CONNECTION PROFILE

306422



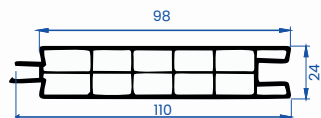
BAĞLANTI PROFİLİ
CONNECTION PROFILE

307022



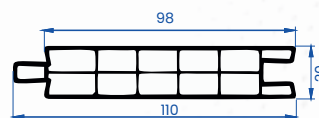
EŞİK PROFİLİ
ALUMINIUM THRESHOLD PROFILE

307093



LAMBRI PROFİLİ (24MM)
PANEL PROFILE (24MM)

306406



LAMBRI PROFİLİ (20MM)
PANEL PROFILE (20MM)

306408

RENKLER COLORS



GRAY OAK
GRİ MEŞE



SAND GRAY OAK
KUM GRİ MEŞE



BLACK OAK
SİYAH MEŞE



CHROCOAL BROWN
KÖMÜR KAHVE



LIGHT OAK
AÇIK MEŞE



ICE CREAM
BEYAZ



DARK BLACK
KOYU SİYAH



P. DARK OAK
P. KOYU MEŞE



R. GOLD OAK
R. ALTIN MEŞE



R. DARK OAK
YENİ KOYU MEŞE



NEW GOLDEN OAK
YENİ ALTIN MEŞE



NEW DARK OAK
YENİ KOYU MEŞE



NEW DARK OAK
YENİ KOYU MEŞE



ANTRASİTE GRAY
ANTRASİT GRİ

RENKLER COLORS



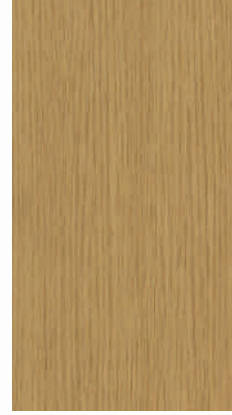
P. GOLD OAK
P. ALTIN MEŞE



ANTRASITE GRAY
ANTRASİT GRİ



SAND GRAY
KUM GRİ



NATURAL OAK
DOĞAL MEŞE



KROM MAVİ
CROME BLUE



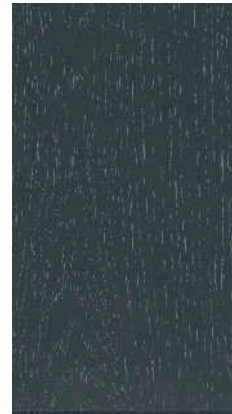
SILVER TEAK
GÜMÜŞ TEAK



SILVER SLATE
GÜMÜŞ GRİ



HARD METAL
AĞIR METAL



ANTRASITE GRAY TEAK
ANTRASİT GRİ TEAK



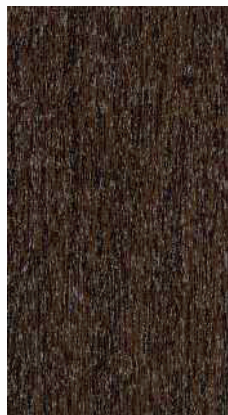
LIGHT WALNUT
AÇIK CEVİZ



GOLDEN OAK
ALTIN MEŞE



DARK OAK
KOYU MEŞE



SWAMP OAK
BATAKLİK MEŞE



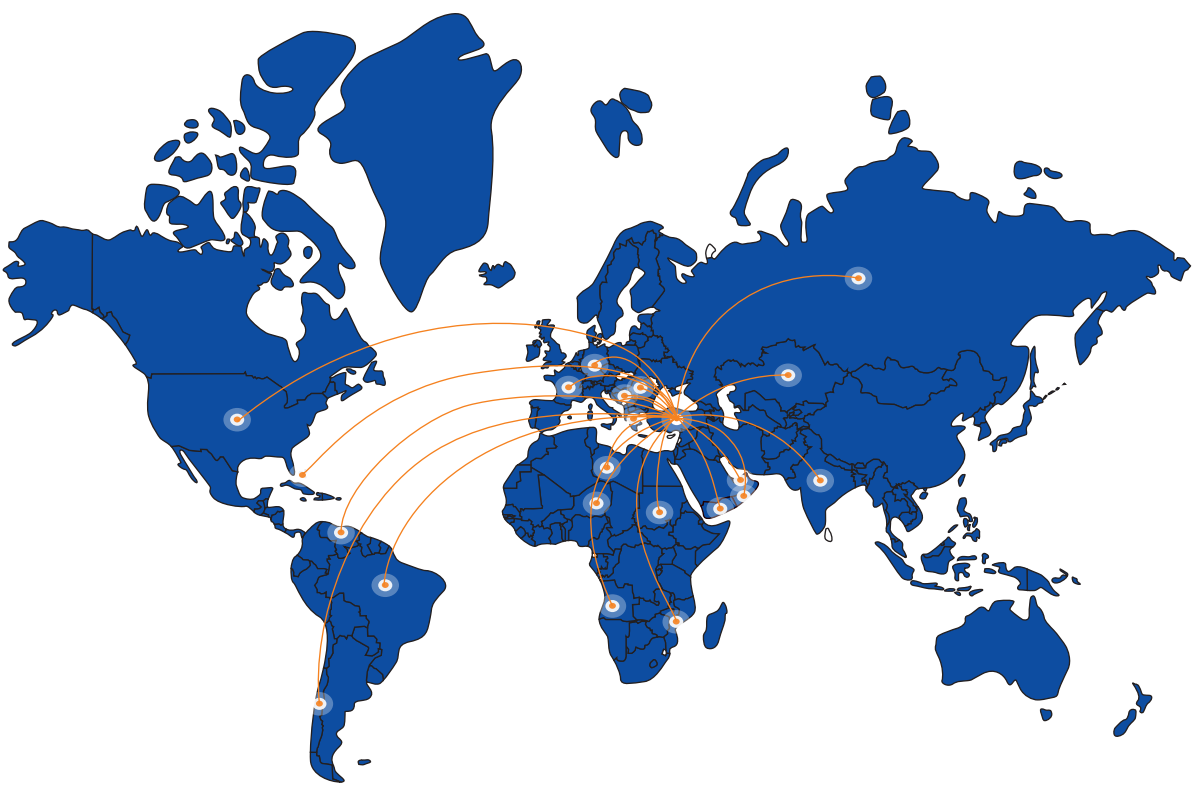
MAHOGANY
MAUN



CREAM
KREM

Not.

Handwriting practice lines consisting of 25 horizontal rows. Each row is defined by two dotted lines, providing a guide for letter height and placement.



WINDOLINE PROFİL ve HAZIR PENCERE & KAPI FABRİKASI

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