

uPVC PROFILE TECHNICAL CATALOGUE
PVC PROFİL TEKNİK KATALOG

WINDOWS OPENING TO THE FUTURE

**GOOD DESIGN
PERFECTED WITH
THE RIGHT MATERIAL**

**İYİ TASARIM
DOĞRU MALZEMEYLE
MÜKEMMELLEŞİR**

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İYİ TASARIM, DOĞRU MALZEMEYLE
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Our company, deeply rooted in the construction sector, began the production of PVC Door and Window Profile systems in 1996 under the “**ENDERPEN**” brand. In a short time, our brand became one of the leading companies in the industry, prioritizing design and R&D while never compromising on its quality policy.

Today, we provide innovative and design-oriented solutions for modern living spaces and, with our professional team, we stand among the global leaders in PVC Door and Window systems in our region. With a total of **75,000 m²** of production facilities in the Gaziantep and Ankara Organized Industrial Zones, we continue our operations at full speed with automation and advanced technologies.

Through our **ENDERPEN** and **MASTERLINE** brands, we export to more than 50 countries across 5 continents, contributing to the national economy with foreign currency inflow. Domestically, we support employment and add value to the construction sector with our extensive dealer network.

From the first stage of production to the moment the product meets the consumer, our company focuses on customer satisfaction, bringing comfort and aesthetics to every space. Adopting leadership as a principle in our field, we strive for perfection in our profiles by utilizing the highest level of technology, taking a pioneering role and setting an example in the industry.

With a wide range of profiles and complementary products in different colors and patterns, we offer alternatives for consumers, meeting their needs and preferences.

At every stage—from raw material preparation to profile production—we utilize fully automated systems supported by our in-house **3.875 MW** solar power panels. This minimizes error rates and ensures compliance with quality standards, while producing with environmentally friendly, energy-efficient components, reaching an annual production capacity of **30,000 tons**.

We build our vision on sustainability and work to leave a livable world for future generations.



Yapı sektörüyle iç içe olan firmamız, modern yapıların vazgeçilmezi PVC Kapı ve Pencere Profil sistemleri üretimine 1996 yılında "**ENDERPEN**" markası adı altında başlamıştır. Kısa zamanda sektörün önde gelen firmaları arasına giren markamız, bu süreçte tasarım ve AR-GE'yi ön planda tutmuş, kalite politikasından ödün vermemiştir.

Bugün, modern yaşam alanlarında yenilikçi ve tasarımsal çözümler sunan bizler, profesyonel ekibimizle PVC Kapı ve Pencere sistemlerinde bölgemizde global liderler arasındayız. Gaziantep ve Ankara Organize Sanayi Bölgelerinde toplam **75.000 m²** kurulu alanda, otomasyon ve ileri teknolojilerle üretim faaliyetlerimize tüm hızıyla devam ediyoruz.

ENDERPEN, ve **MASTERLINE** markalarıyla 5 kıtada 50'den fazla ülkeye ihracat gerçekleştirerek ülke ekonomisine katkı sağlarken, yurt içinde geniş bayi ağımla hem istihdama destek oluyor hem de yapı sektörüne artı değer katıyoruz.

Üretimin ilk aşamasından ürünün tüketiciyle buluşmasına kadar özenle müşteri memnuniyetini hedefleyen firmamız, konfor ve estetiği her mekâna ulaştırmaktadır. Kendi alanında daima lider olmayı ilke edinen bizler, ürettiğimiz profillerde mükemmeli yakalamak için teknolojiden en üst seviyede yararlanmakta ve sektörde örnek gösterilen, öncü bir rol üstlenmekteyiz.

Farklı renk ve desenlerden oluşan geniş ürün yelpazemiz ile tüketicilere alternatifler sunuyor, ihtiyaç ve beklentilere en uygun çözümleri geliştiriyoruz.

Hammaddenin hazırlanmasından profil üretimine kadar her aşamada, bünyemizde bulunan **3,875 MW** gücündeki solar sistem panelleriyle desteklenen tam otomatik sistemler kullanıyor; hata oranını en aza indirerek, kalite standartlarına uygun, çevre dostu ve enerji verimliliği yüksek bileşenlerle **30.000 ton/yıl üretim kapasitesine ulaşıyoruz**.

Vizyonumuzu sürdürülebilirlik üzerine inşa ediyor, gelecek nesillere yaşanılabilir bir dünya bırakmak için çalışıyoruz.

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01

HIGHLINE
HIGHLINE PLUS
80 mm

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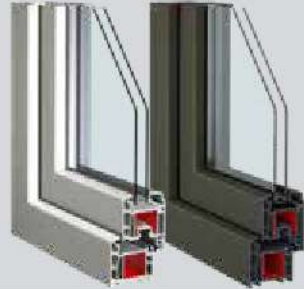
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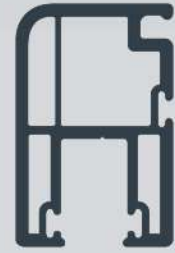
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NEW GENERATION SYSTEMS
YENİ NESİL SİSTEMLER

PVC DOOR AND WINDOW SYSTEMS
PVC KAPI VE PENCERE SİSTEMLERİ

HIGHLINE

80 mm



COLOR OPTIONS | RENK ALTERNATİFLERİ

VISION	COAL GREY	ANTHRACITE GRAY	BLACK BROWN U4	SOLID BLACK	CARBON BLACK	BROWN OAK	QUARTZ PLATINUM MX
ANTEAK OAK	KNOTTY OAK	GOLDEN OAK	WALNUT	MAHOGANY	SILVER GREY	PYRITE FX	CROWN PLATINUM MX
ALUMINIUM BRUSH EFFECT	CRYSTAL WHITE						

Thanks to their
eco-friendly and energy-
efficient components,
Highline door and window
systems leave a more livable
world for future generations.

Highline kapı pencere
sistemleri, çevre
dostu ve enerji verimliliği
yüksek bileşenleri sayesinde
gelecek nesillerimize daha
yaşanılabilir bir dünya bırakır.

80-mm 6-chamber system
Triple glass installation
80 mm 6 odacıklı Sistem
Üçlü Cam uygulama imkanı

**3-level seal keeps out noise,
cold, damp and wind**
3 contalı sistem; gürültü,
soğuk, nem ve rüzgarı önler.



TECHNICAL DETAILS | TEKNİK DETAYLAR



80-mm FRAME WIDTH
80 mm KASA GENİŞLİĞİ



THREE-LEVEL SEAL KEEPS OUT NOISE, COLD, DAMP AND WIND
3 CONTALI SİSTEM, GÜRÜLTÜ, SOĞUK, NEM VE RÜZGARI ÖNLER



UP TO 44-mm TRIPLE GLASS INSTALLATION
44 mm'YE KADAR ÜÇLÜ CAM UYGULAMA İMKANI



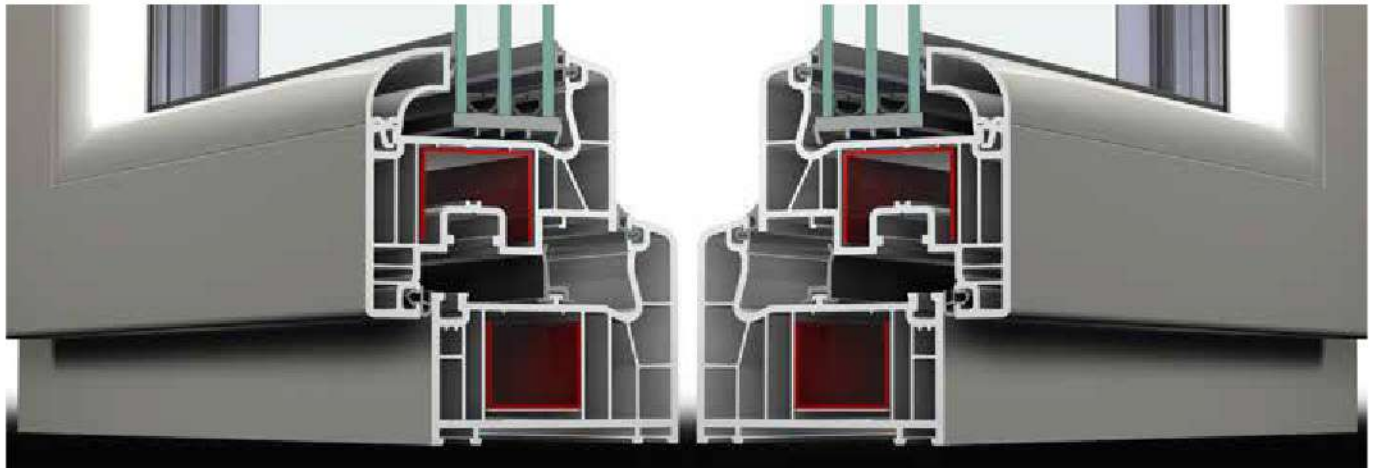
2.2-mm (+/- 0.2 mm) WALL THICKNESS
2.2 mm (+/- 0.2 mm) ET KALINLIĞI



2° SLOPE FOR WATER DRAINAGE
2° EĞİMLİ SU TAHLİYE KANALLARI



STRONG THERMAL AND SOUND INSULATION WITH 6-CHAMBER SYSTEM
6 ODACIKLI SİSTEM İLE GÜÇLÜ ISI VE SES İZOLASYONU

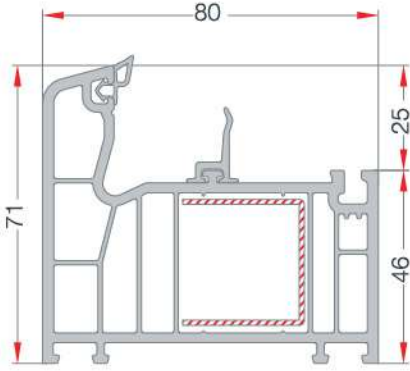


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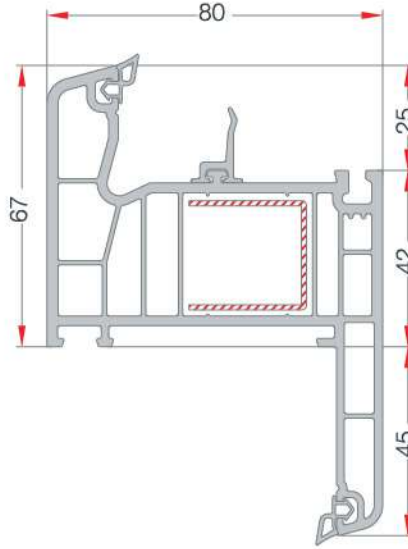
80 mm

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

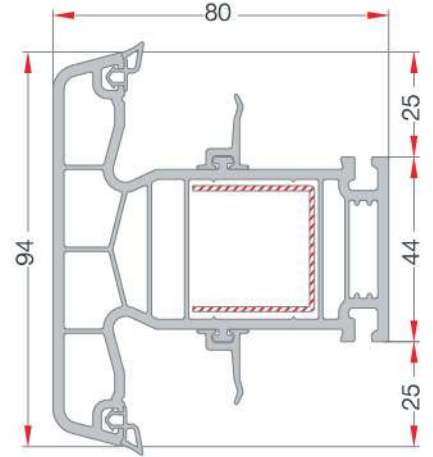
MAIN PROFILES
ANA PROFİLLER



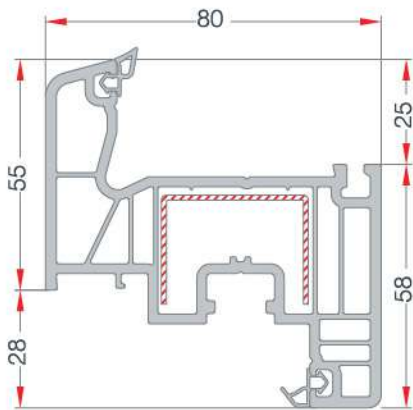
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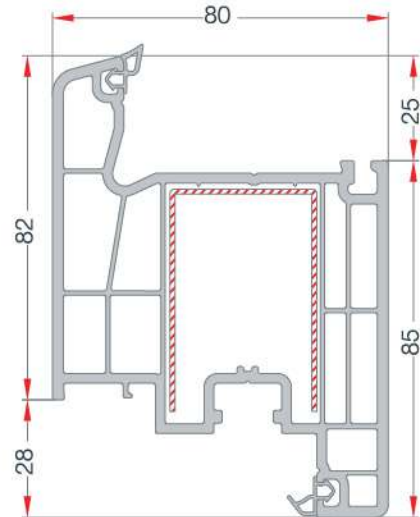
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DOOR SASH PROFILE
KAPI KANAT PROFİLİ
EN 741

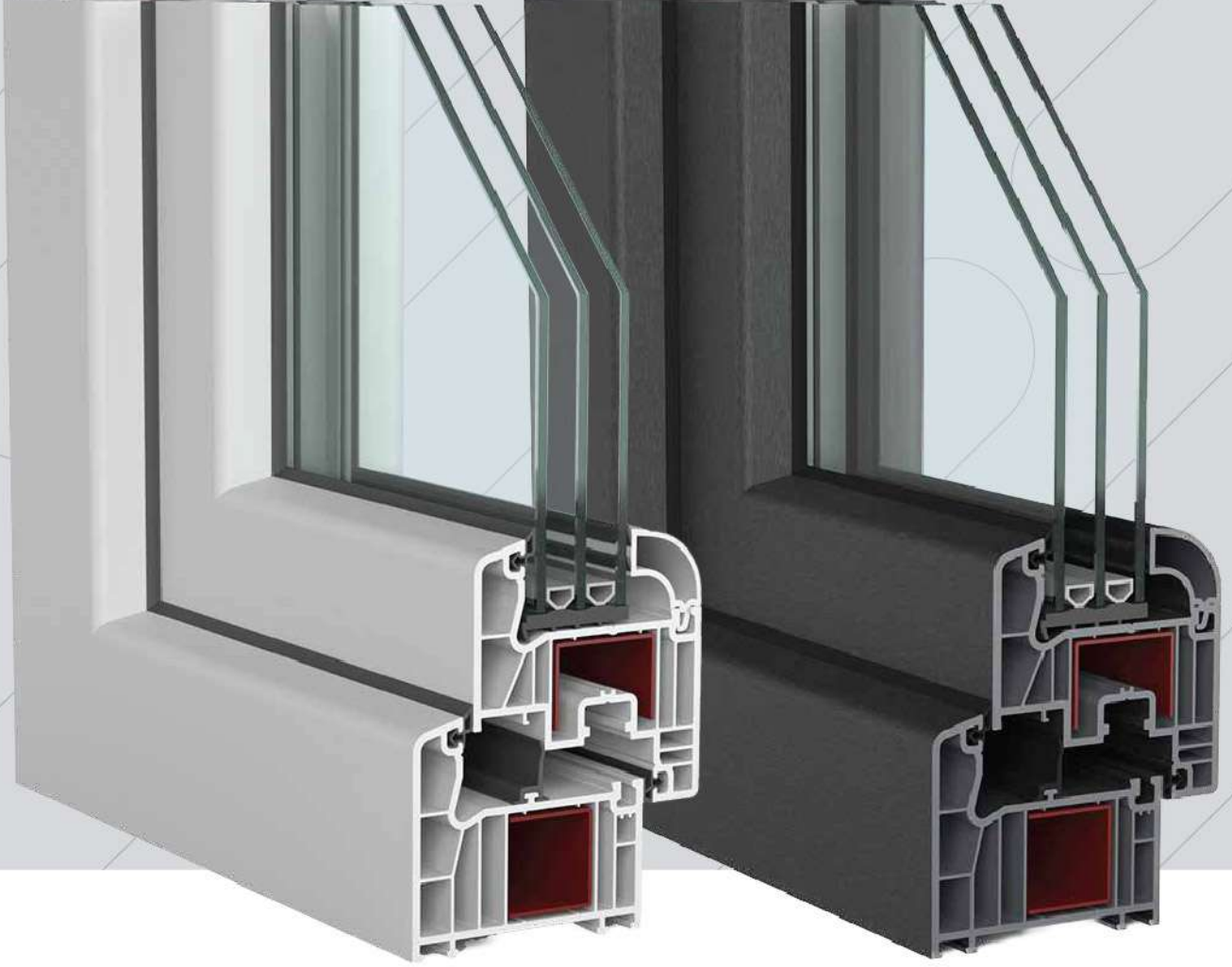


NEW GENERATION SYSTEMS
YENİ NESİL SİSTEMLER

PVC DOOR AND WINDOW SYSTEMS
PVC KAPI VE PENCERE SİSTEMLERİ

HIGHLINE PLUS

80 mm



COLOR OPTIONS | RENK ALTERNATİFLERİ

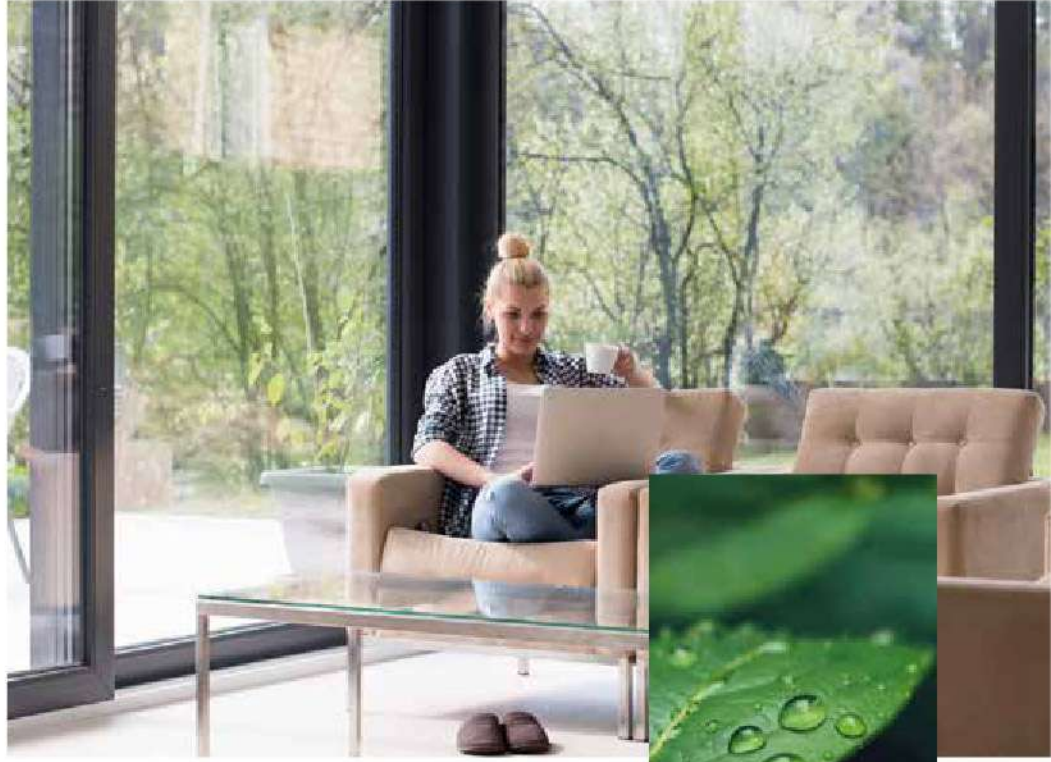
VISION	COAL GREY	ANTHRACITE GRAY	BLACK BROWN U4	SOLID BLACK	CARBON BLACK	BROWN OAK	QUARTZ PLATINUM MX
ANTEAK OAK	KNOTTY OAK	GOLDEN OAK	WALNUT	MAHOGANY	SILVER GREY	PYRITE FX	CROWN PLATINUM MX
ALUMINIUM BRUSH EFFECT	CRYSTAL WHITE						

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80 mm 6 odacıklı Sistem
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80-mm FRAME WIDTH
80 mm KASA GENİŞLİĞİ



THREE-LEVEL SEAL KEEPS OUT NOISE, COLD, DAMP AND WIND
3 CONTALI SİSTEM, GÜRÜLTÜ, SOĞUK, NEM VE RÜZGARI ÖNLER



UP TO 44-mm TRIPLE GLASS INSTALLATION
44 mm'YE KADAR ÜÇLÜ CAM UYGULAMA İMKANI



2.6-mm (+/- 0.2 mm) WALL THICKNESS
2.6 mm (+/- 0.2 mm) ET KALINLIĞI

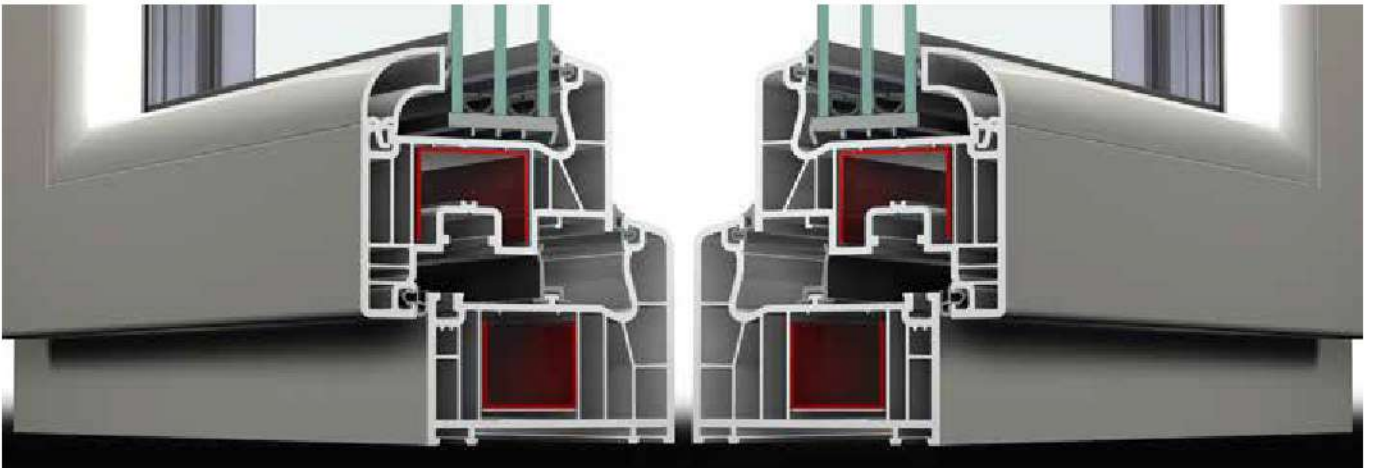


2° SLOPE FOR WATER DRAINAGE
2° EĞİMLİ SU TAHLİYE KANALLARI

$U_f = 1.16 \text{ W/m}^2\text{K}$
 $U_w = 0.86 \text{ W/m}^2\text{K}$



STRONG THERMAL AND SOUND INSULATION WITH 6-CHAMBER SYSTEM
6 ODACIKLI SİSTEM İLE GÜÇLÜ ISI VE SES İZOLASYONU

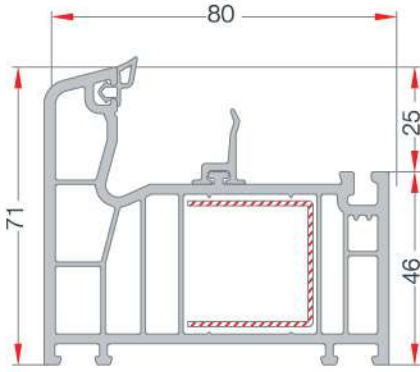


HIGHLINE^{PLUS}

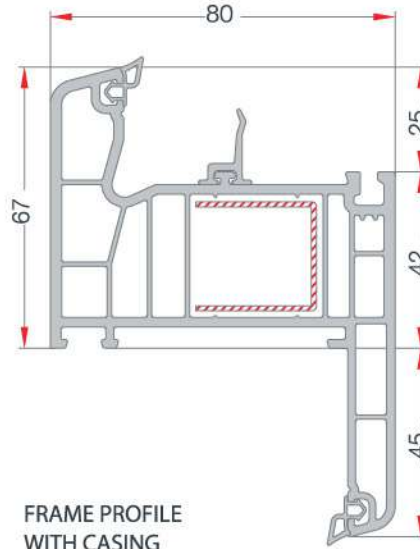
80 mm

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

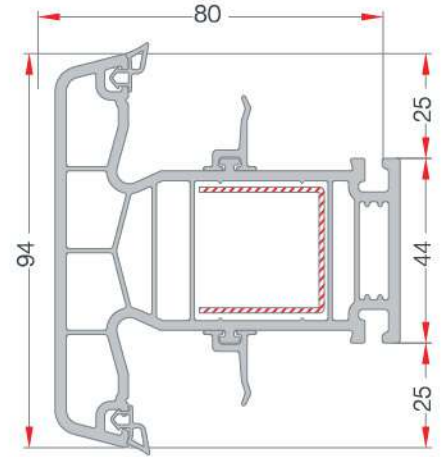
MAIN PROFILES
ANA PROFİLLER



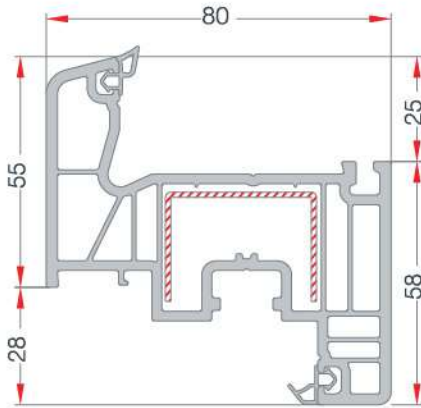
FRAME PROFILE
KASA PROFİLİ
EN 70



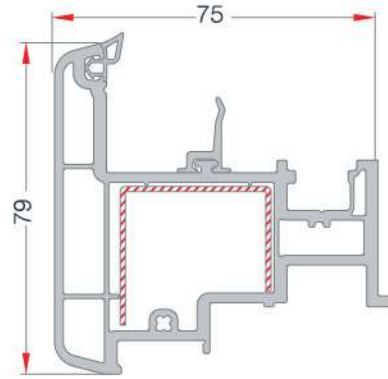
FRAME PROFILE
WITH CASING
PERVAZLI KASA PROFİLİ
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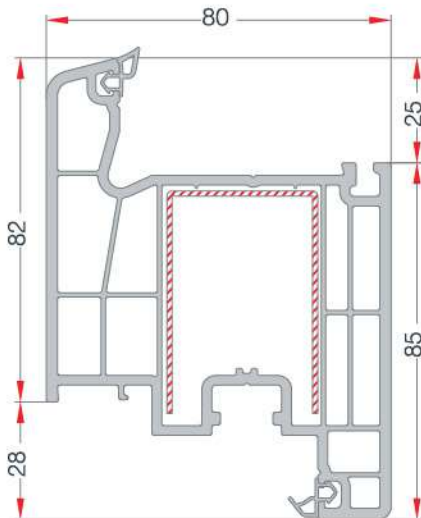
MULLION PROFILE
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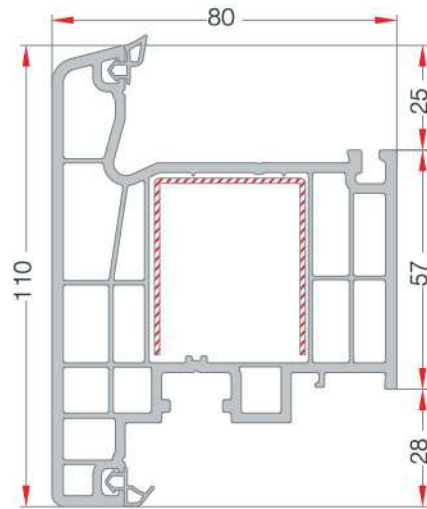
WINDOW SASH PROFILE
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DOOR SASH PROFILE
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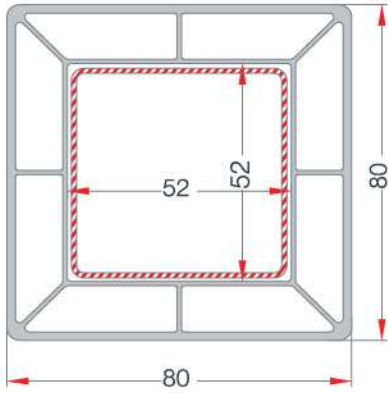
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HIGHLINE PLUS

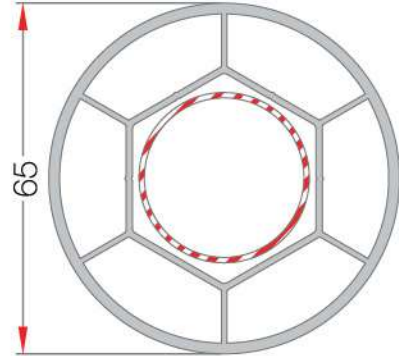
80 mm

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

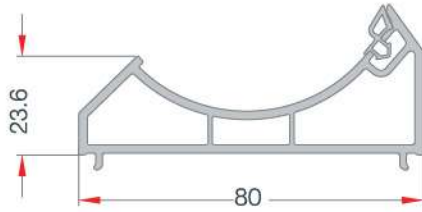
AUXILIARY PROFILES
YARDIMCI PROFİLLER



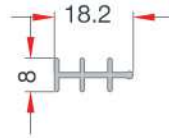
80x80 BOX PROFILE
80x80 KUTU PROFİLİ
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Ø65 PIPE PROFILE
Ø65 BORU PROFİLİ
EN 28

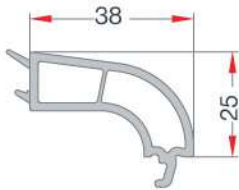


HIGHLINE CORNER ADAPTER
HIGHLINE KÖŞE DÖNÜŞ ADAPTÖRÜ
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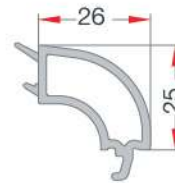


UNIVERSAL COUPLING PROFILE
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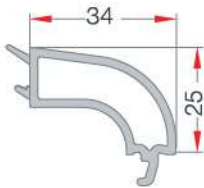
GLAZING BEADS - CAM ÇİTALARI



20-mm DOUBLE GLAZING BEAD
20 mm ÇİFT CAM ÇİTASI
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32-mm TRIPLE GLAZING BEAD
32 mm ÜÇLÜ CAM ÇİTASI
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24-mm DOUBLE GLAZING BEAD
24 mm ÇİFT CAM ÇİTASI
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44-mm TRIPLE GLAZING BEAD
44 mm ÜÇLÜ CAM ÇİTASI
EN 117

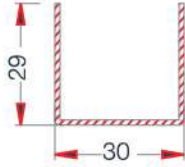
HIGHLINE^{PLUS}

80 mm

PROFILE TECHNICAL DRAWINGS PROFİL TEKNİK ÇİZİMLERİ

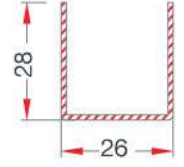
REINFORCEMENT STEELS DESTEK SAÇLARI

EN70 EN72	EN701 EN721	TYPE	THICKNESS	WEIGHT (kg)
		U-TYPE REINFORCEMENT STEEL	1.20 mm	0.7837
		U DESTEK SAÇI	1.50 mm	0.9656
		29x30x29	2.00 mm	1.2560



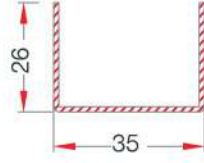
U-TYPE REINFORCEMENT STEEL - U-SAC
FRAME - MULLION
KASA - ORTA KAYIT

EN71	EN711	TYPE	THICKNESS	WEIGHT (kg)
		U-TYPE REINFORCEMENT STEEL	1.20 mm	0.7461
		U DESTEK SAÇI	1.50 mm	0.9185
		28x26x28	2.00 mm	1.1932



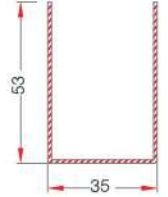
U-TYPE REINFORCEMENT STEEL - U-SAC
FRAME WITH CASING
PERVAZLI KASA

EN73	EN731	TYPE	THICKNESS	WEIGHT (kg)
		U-TYPE REINFORCEMENT STEEL	1.20 mm	0.7743
		U DESTEK SAÇI	1.50 mm	0.9538
		26x35x26	2.00 mm	1.2403



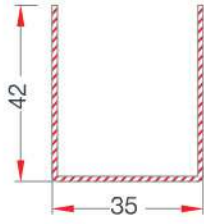
U-TYPE REINFORCEMENT STEEL - U-SAC
WINDOW SASH
PENCERE - KANAT

EN74	EN741	TYPE	THICKNESS	WEIGHT (kg)
		U-TYPE REINFORCEMENT STEEL	1.20 mm	1.2830
		U DESTEK SAÇI	1.50 mm	1.5896
		53x35x53	2.00 mm	2.0881



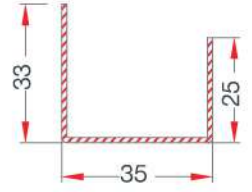
U-TYPE REINFORCEMENT STEEL - U-SAC
DOOR SASH
KAPI KANAT

EN75	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	1.0758
	U DESTEK SAÇI	1.50 mm	1.3306
	42x35x42	2.00 mm	1.7427



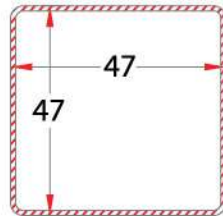
U-TYPE REINFORCEMENT STEEL - U-SAC
OUTWARD DOOR SASH
DIŞA AÇILIR KAPI KANAT

EN76	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.8308
	U DESTEK SAÇI	1.50 mm	1.0244
	33x35x25	2.00 mm	1.3345



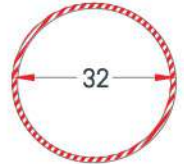
U-TYPE REINFORCEMENT STEEL - U-SAC
MOVABLE MULLION
HAREKETLİ ORTA KAYIT

EN27	TYPE	THICKNESS	WEIGHT (kg)
	BOX-TYPE REINFORCEMENT STEEL	1.20 mm	1.8381
	KUTU DESTEK SAÇI	1.50 mm	2.2016
	47x47	2.00 mm	2.9317



BOX-TYPE REINFORCEMENT STEEL - KUTU SAC
90° KÖŞE DÖNÜŞ ADAPTÖRÜ

EN28	TYPE	THICKNESS	WEIGHT (kg)
	Ø32 REINFORCEMENT STEEL	1.20 mm	1.0884
	Ø32 DESTEK SAÇI	1.50 mm	1.3495
		2.00 mm	1.7747



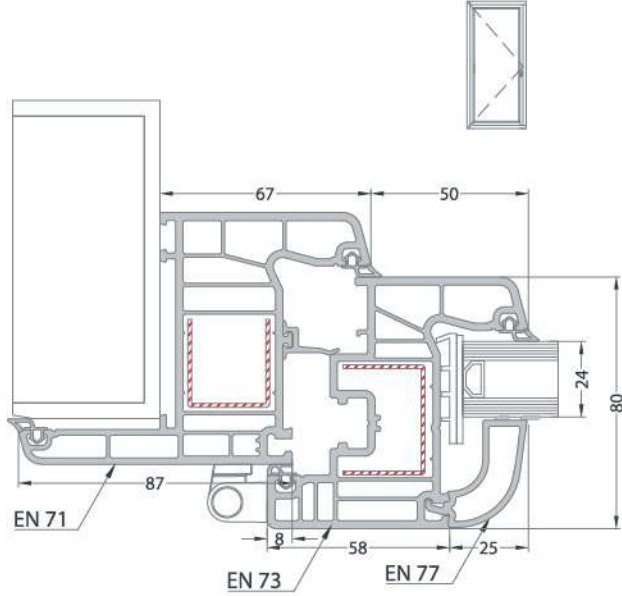
Ø32 REINFORCEMENT STEEL - Ø32 SAC
PIPE PROFILE
BORU PROFİLİ

HIGHLINE PLUS

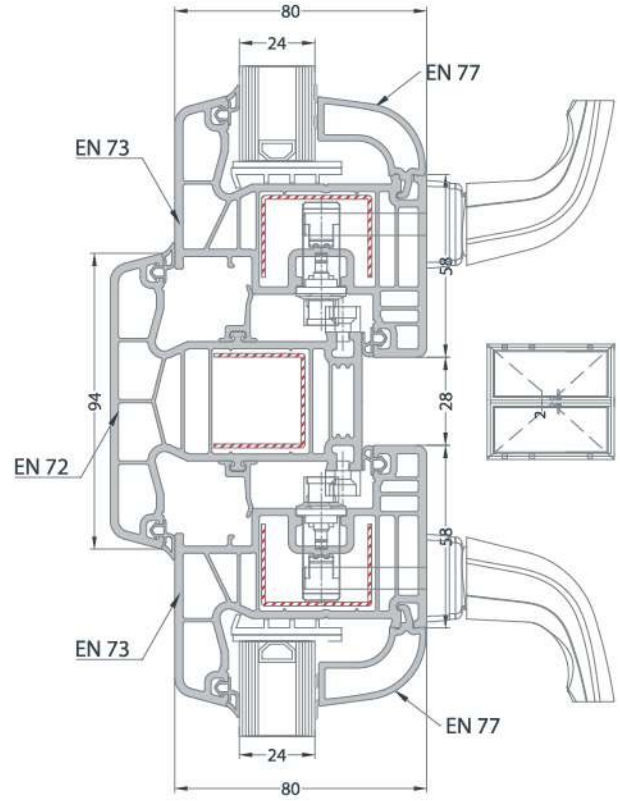
80 mm

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

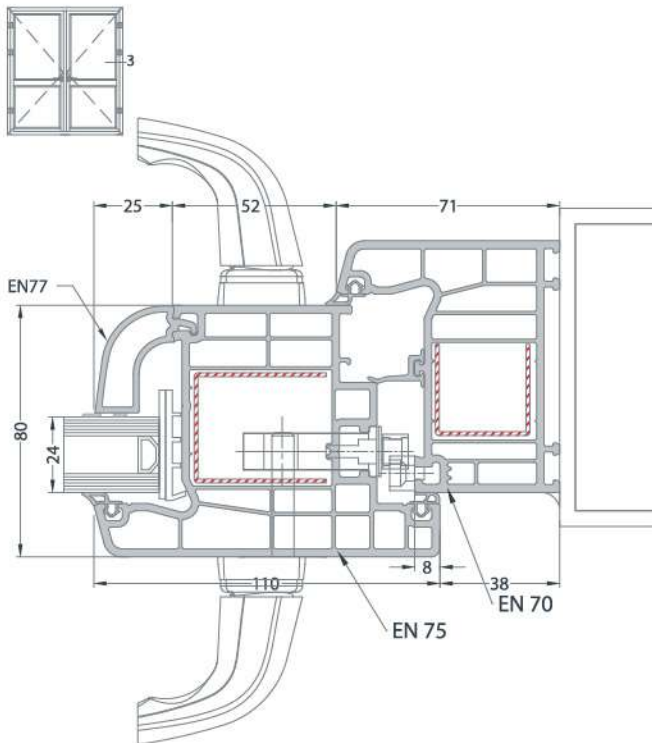
INSTALLATION DRAWINGS
UYGULAMA ÇİZİMLERİ



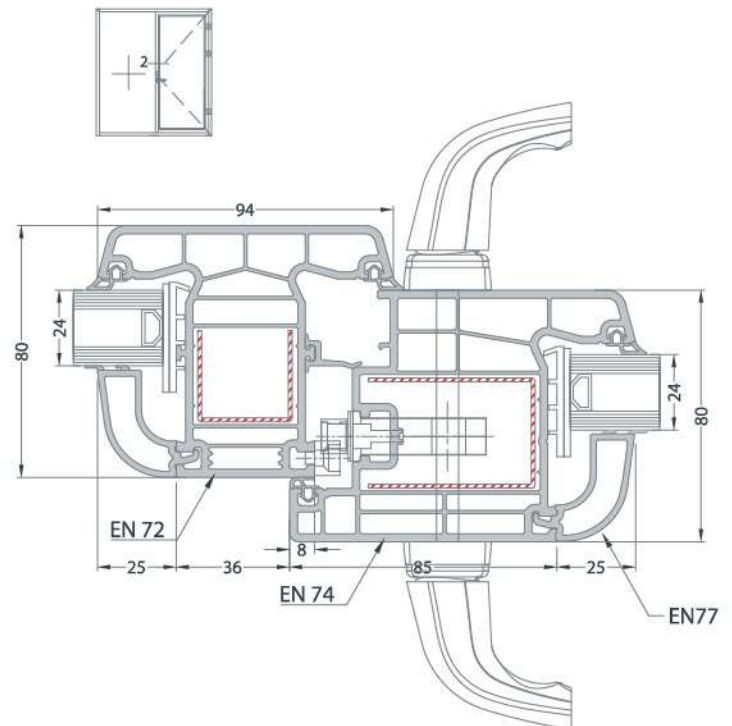
FRAME WITH CASING - WINDOW SASH INSTALLATION
PERVAZLI KASA - PENCERE KANAT UYGULAMASI



MULLION - WINDOW SASH INSTALLATION
ORTA KAYIT - PENCERE KANAT UYGULAMASI



FRAME - OUTWARD OPENING DOOR SASH INSTALLATION
KASA - DIŞA AÇILIM KAPI KANAT UYGULAMASI



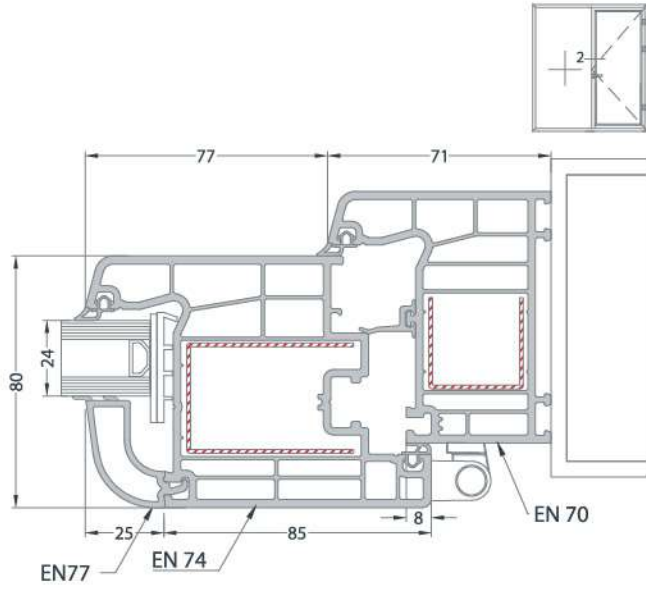
MULLION - DOOR SASH INSTALLATION
ORTA KAYIT - KAPI KANAT UYGULAMASI

HIGHLINE PLUS

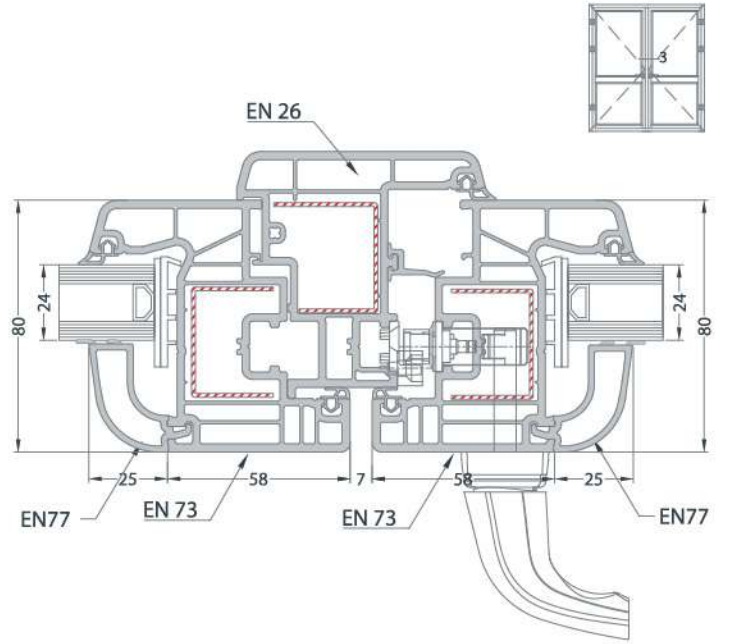
80 mm

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

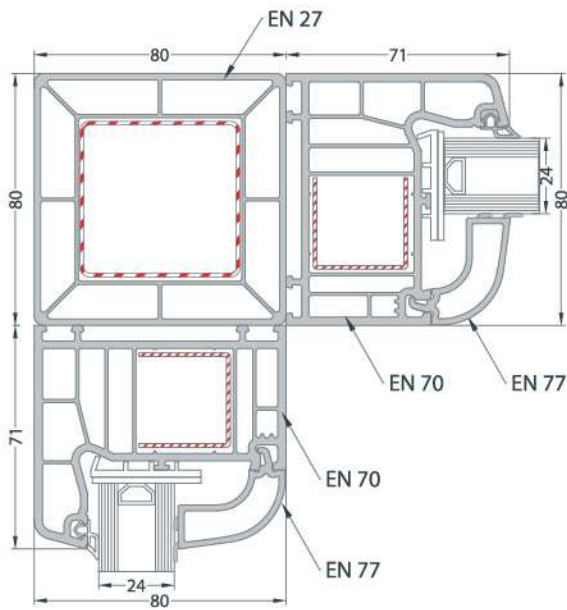
INSTALLATION DRAWINGS
UYGULAMA ÇİZİMLERİ



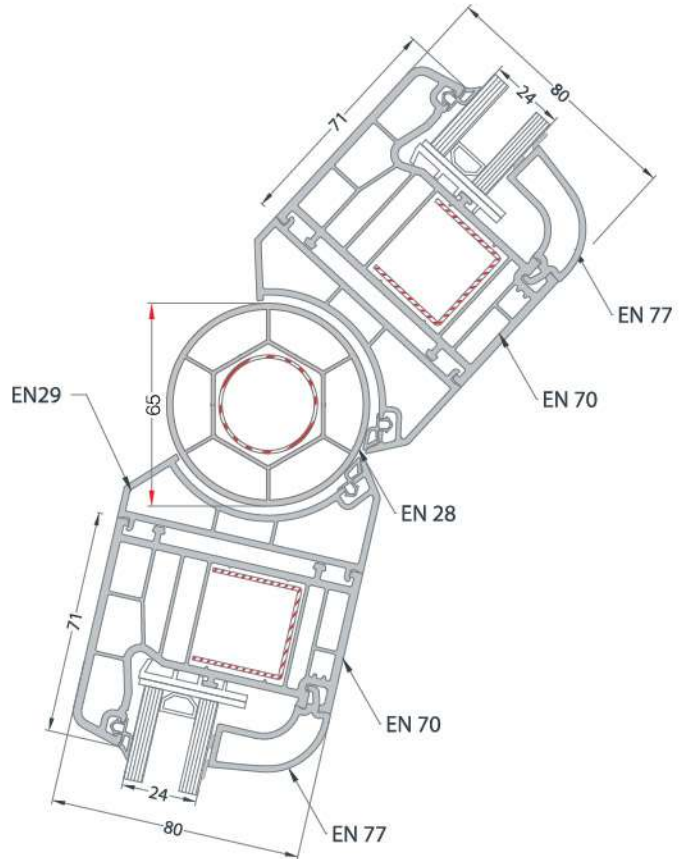
FRAME - DOOR SASH INSTALLATION
KASA - KAPI KANAT UYGULAMASI



MOVABLE MULLION - WINDOW SASH INSTALLATION
HAREKETLİ ORTA KAYIT - PENCERE KANAT UYGULAMASI



BOX PROFILE INSTALLATION
KUTU PROFİLİ UYGULAMASI



CORNER ADAPTER INSTALLATION
AÇILI DÖNÜŞ ADAPTÖRÜ UYGULAMASI



NEW GENERATION SYSTEMS
YENİ NESİL SİSTEMLER

PVC DOOR AND WINDOW SYSTEMS
PVC KAPI VE PENCERE SİSTEMLERİ

KLASLINE

70 mm



COLOR OPTIONS | RENK ALTERNATİFLERİ

VISION	COAL GREY	ANTHRACITE GRAY	BLACK BROWN U4	SOLID BLACK	CARBON BLACK	BROWN OAK	QUARTZ PLATINUM MX
ANTEAK OAK	KNOTTY OAK	GOLDEN OAK	WALNUT	MAHOGANY	SILVER GREY	PYRITE FX	CROWN PLATINUM MX
ALUMINIUM BRUSH EFFECT	CRYSTAL WHITE						

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70-mm 5-chamber system
70 mm 5 odacıklı sistem

Drip window sash installation
36-mm triple glass installation

Damlalıkli kanat uygulaması
36 mm üçlü cam uygulama imkanı



TECHNICAL DETAILS | TEKNİK DETAYLAR



70-mm FRAME WIDTH
70 mm KASA GENİŞLİĞİ



WIND AND RAIN BLOCKAGE WITH DRIP SASH SYSTEM
RÜZGARİ VE YAĞMURU PERDELEYEN DAMLALIKLI KANAT SİSTEMİ



UP TO 36-mm TRIPLE GLASS INSTALLATION
36 MM'YE KADAR ÜÇLÜ CAM UYGULAMA İMKANI



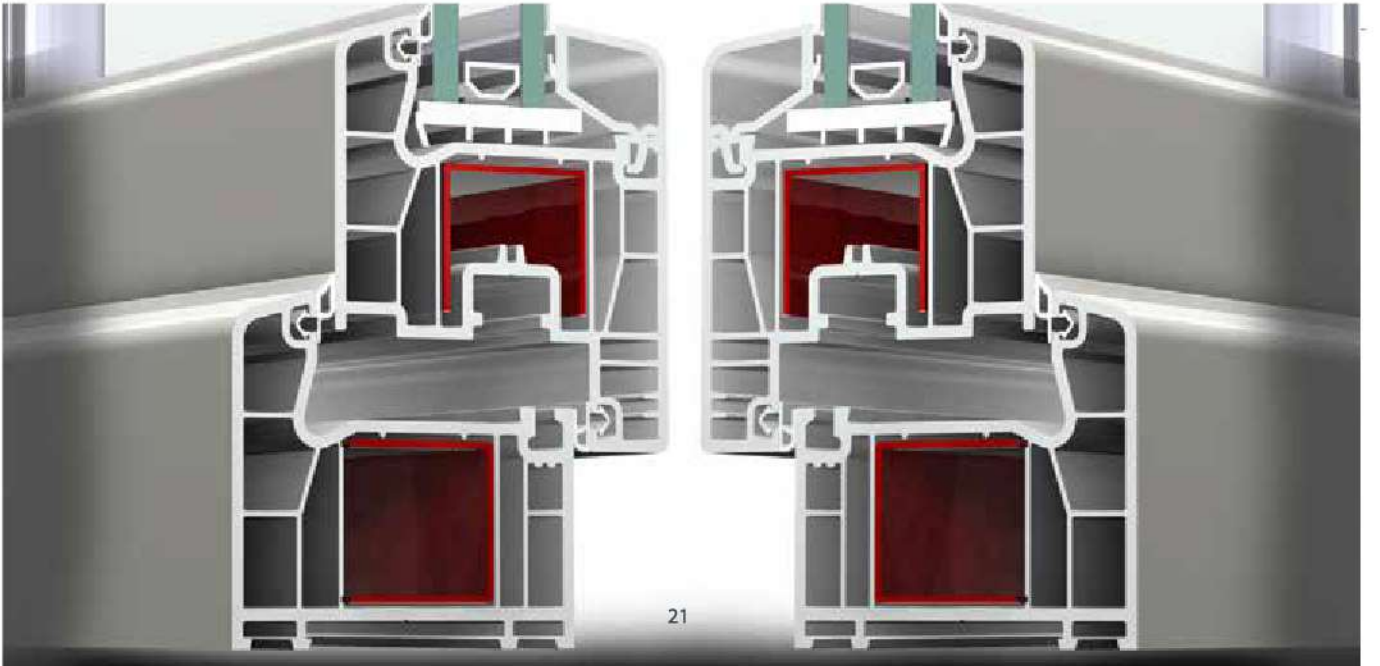
2.0-mm [+/- 0.2 MM] WALL THICKNESS
2.0 mm [+/- 0.2 MM] ET KALINLIĞI

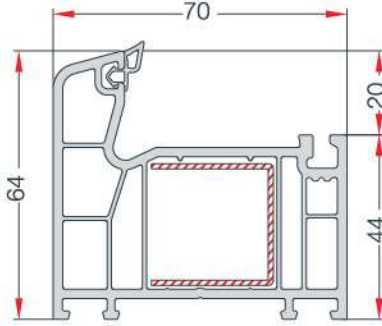


2° SLOPE FOR WATER DRAINAGE
2° EĞİMLİ SU TAHLİYE KANALLARI

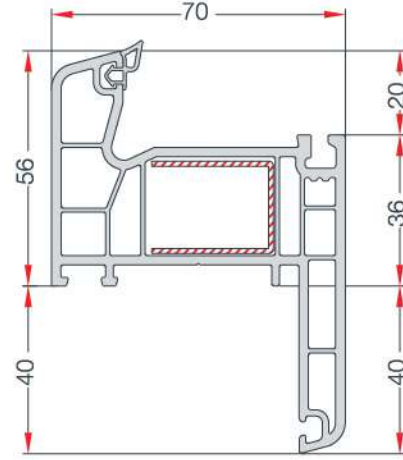


STRONG THERMAL AND SOUND INSULATION WITH 5-CHAMBER SYSTEM
5 ODACIKLI SİSTEM İLE GÜÇLÜ ISI VE SES İZOLASYONU

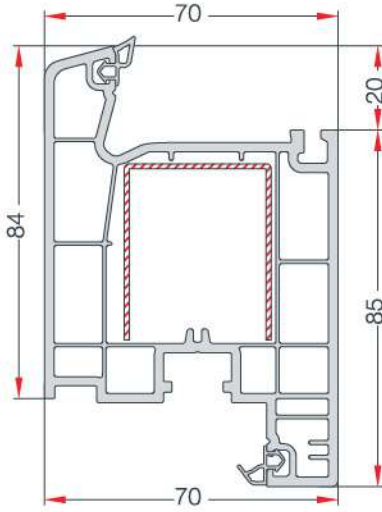




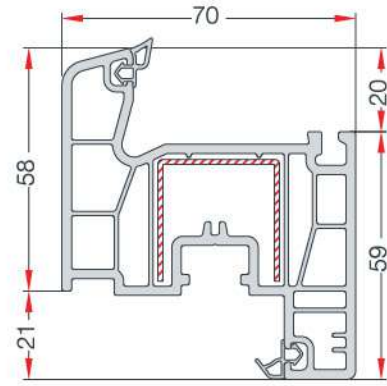
FRAME PROFILE
KASA PROFİLİ
EN 162



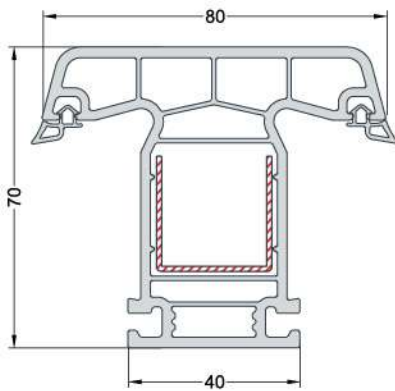
FRAME PROFILE WITH CASING
PERVAZLI KASA PROFİLİ
EN 108



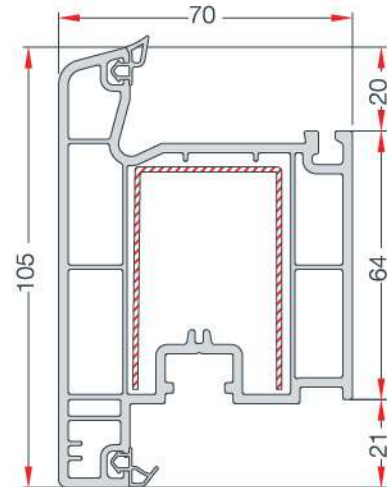
DOOR SASH PROFILE
KAPI KANAT PROFİLİ
EN 105



WINDOW SASH PROFILE
PENCERE KANAT PROFİLİ
EN 182



MULLION PROFILE
ORTA KAYIT PROFİLİ
EN 172



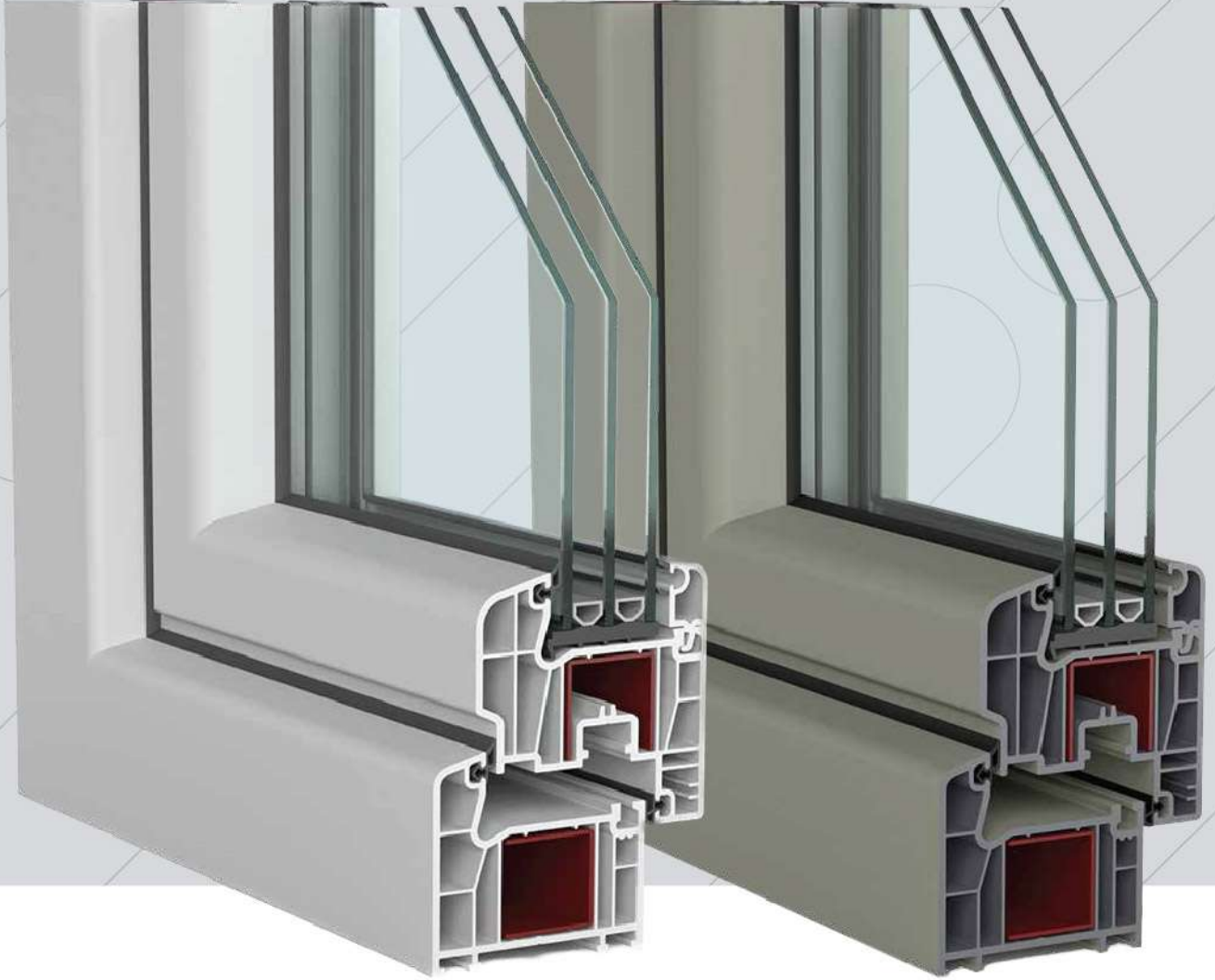
OUTWARD OPENING DOOR SASH PROFILE
DIŞA AÇILIM KAPI KANAT PROFİLİ
EN 22



NEW GENERATION SYSTEMS
YENİ NESİL SİSTEMLER

PVC DOOR AND WINDOW SYSTEMS
PVC KAPI VE PENCERE SİSTEMLERİ

KLASLINE^{EXTRA}



COLOR OPTIONS | RENK ALTERNATİFLERİ

VISION	COAL GREY	ANTHRACITE GRAY	BLACK BROWN U4	SOLID BLACK	CARBON BLACK	BROWN OAK	QUARTZ PLATINUM MX
ANTEAK OAK	KNOTTY OAK	GOLDEN OAK	WALNUT	MAHOGANY	SILVER GREY	PYRITE FX	CROWN PLATINUM MX
ALUMINIUM BRUSH EFFECT	CRYSTAL WHITE						

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70-mm 5-chamber system
70 mm 5 odacıklı sistem

36-mm triple glass installation
36 mm üçlü cam uygulama imkanı



TECHNICAL DETAILS | TEKNİK DETAYLAR



70-mm FRAME WIDTH
70 mm KASA GENİŞLİĞİ



WIND AND RAIN BLOCKAGE WITH SASH SYSTEM
RÜZGARİ VE YAĞMURU PERDELEYEN KANAT SİSTEMİ



UP TO 36-mm TRIPLE GLASS INSTALLATION
36 mm'YE KADAR ÜÇLÜ CAM UYGULAMA İMKANI



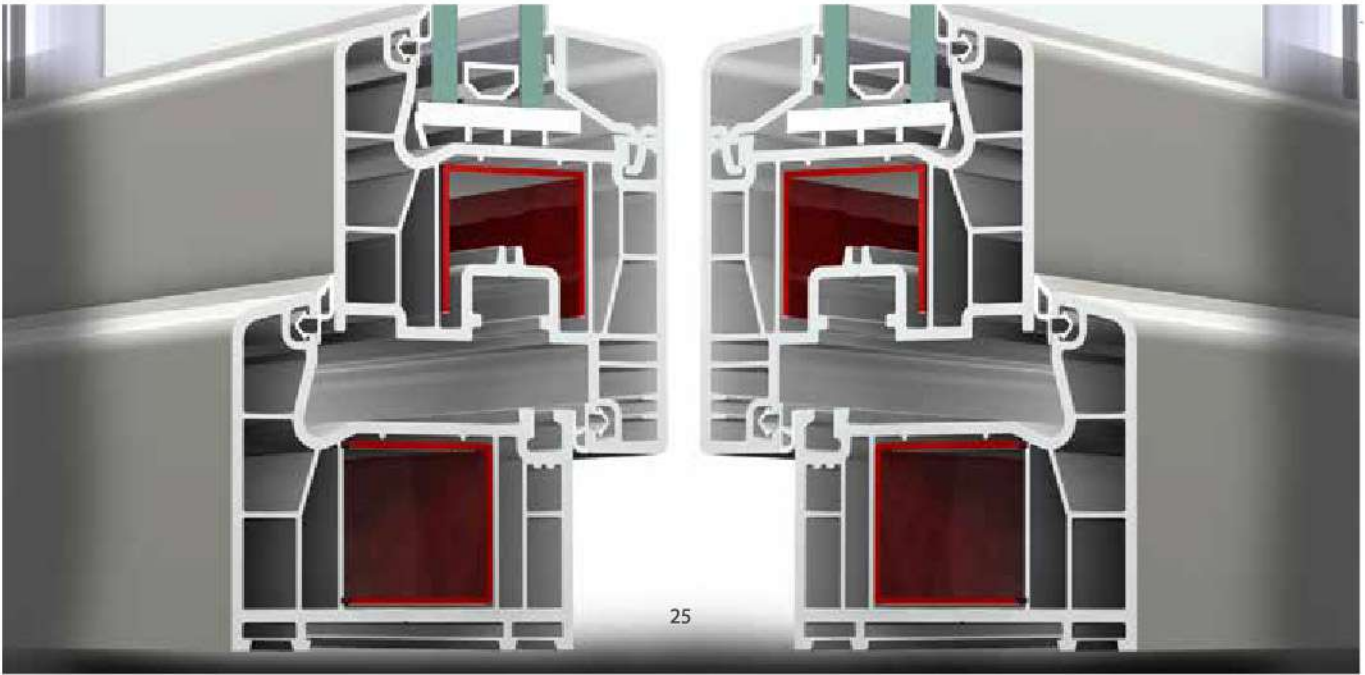
3-mm [± 0.2 mm] WALL THICKNESS
3 mm [± 0.2 mm] ET KALINLIĞI



2° SLOPE FOR WATER DRAINAGE
2° EĞİMLİ SU TAHLİYE KANALLARI



STRONG THERMAL AND SOUND INSULATION WITH 5-CHAMBER SYSTEM
5 ODACIKLI SİSTEM İLE GÜÇLÜ ISI VE SES İZOLASYONU

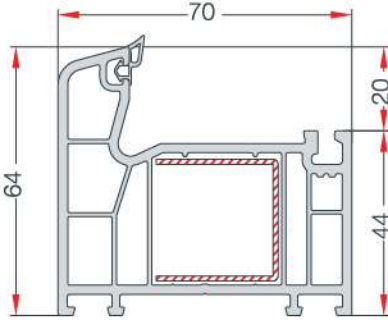


KLASLINE^{EXTRA}

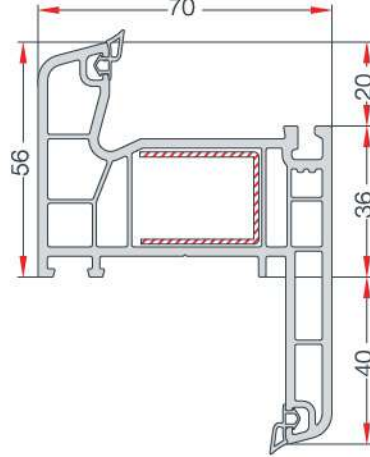
70 mm

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

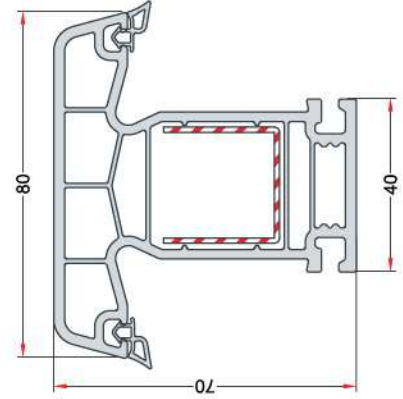
MAIN PROFILES
ANA PROFİLLER



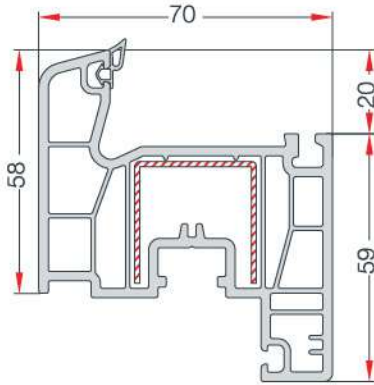
FRAME PROFILE
KASA PROFİLİ
EN 163



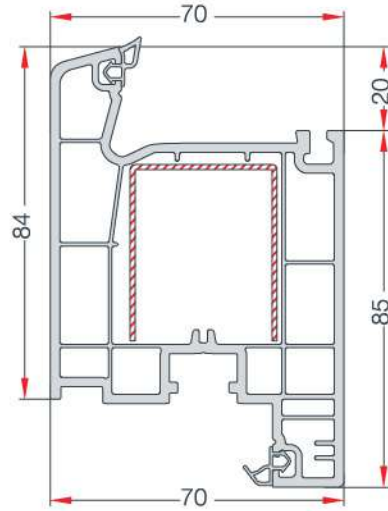
FRAME PROFILE WITH CASING
PERVAZLI KASA PROFİLİ
EN 203



MULLION PROFILE
ORTA KAYIT PROFİLİ
EN 173



WINDOW SASH PROFILE
PENCERE KANAT PROFİLİ
EN 183



DOOR SASH PROFILE
KAPI KANAT PROFİLİ
EN 213



NEW GENERATION SYSTEMS
YENİ NESİL SİSTEMLER

PVC DOOR AND WINDOW SYSTEMS
PVC KAPI VE PENCERE SİSTEMLERİ

KLASLINE^{PLUS}



COLOR OPTIONS | RENK ALTERNATİFLERİ

VISION	COAL GREY	ANTHRACITE GRAY	BLACK BROWN U4	SOLID BLACK	CARBON BLACK	BROWN OAK	QUARTZ PLATINUM MX
ANTEAK OAK	KNOTTY OAK	GOLDEN OAK	WALNUT	MAHOGANY	SILVER GREY	PYRITE FX	CROWN PLATINUM MX
ALUMINIUM BRUSH EFFECT	CRYSTAL WHITE						

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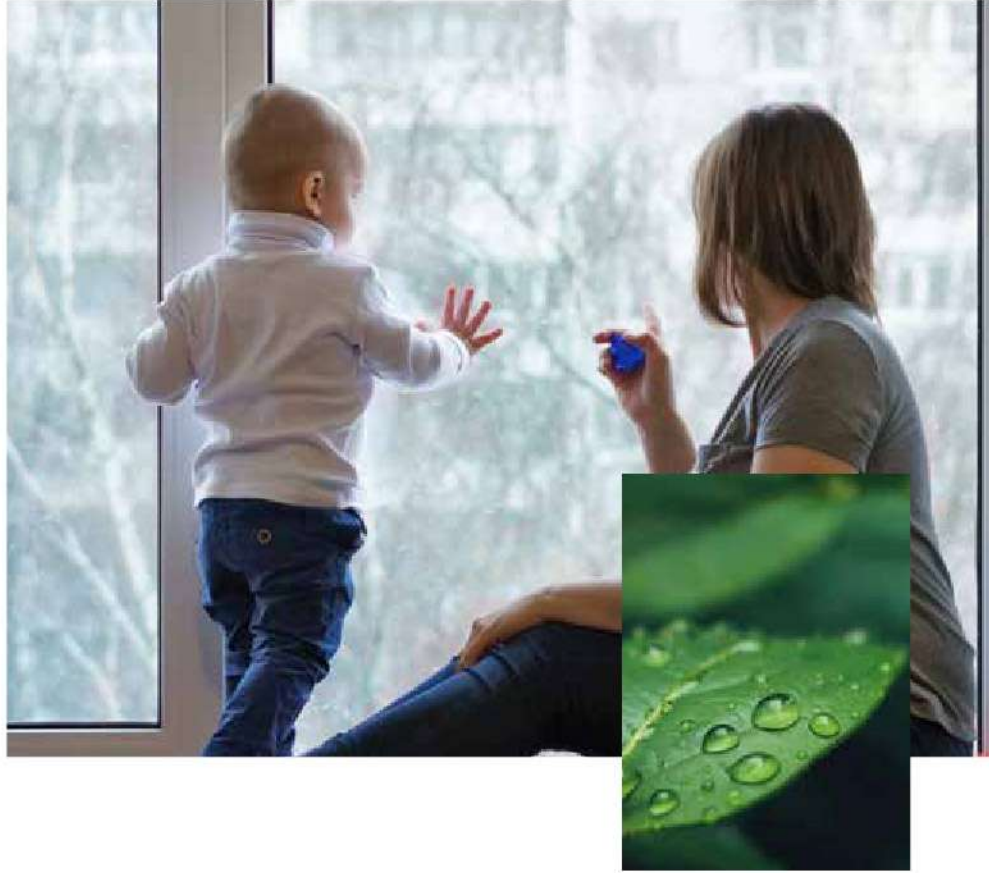
Klasline, Klasline Plus ve Klasline Extra kapı ve pencere sistemleri; Güçlü yalıtımı, zengin ürün çeşitliliği ile tüm mimari çözüm ihtiyaçlarınız için tasarlanmıştır.

70-mm 5-chamber system

70 mm 5 odacıklı sistem

Drip window sash installation 36-mm triple glass installation

Damlalıklı kanat uygulaması
36 mm üçlü cam uygulama imkanı



TECHNICAL DETAILS | TEKNİK DETAYLAR



70-mm FRAME WIDTH
70 MM KASA GENİŞLİĞİ



WIND AND RAIN BLOCKAGE WITH DRIP SASH SYSTEM
RÜZGARI VE YAĞMURU PERDELEYEN DAMLALIKLI KANAT SİSTEMİ



UP TO 36-mm TRIPLE GLASS INSTALLATION
36 MM'YE KADAR ÜÇLÜ CAM UYGULAMA İMKANI



2.3-mm [+/- 0.2 mm] WALL THICKNESS
2.3 mm [+/- 0.2 mm] ET KALINLIĞI

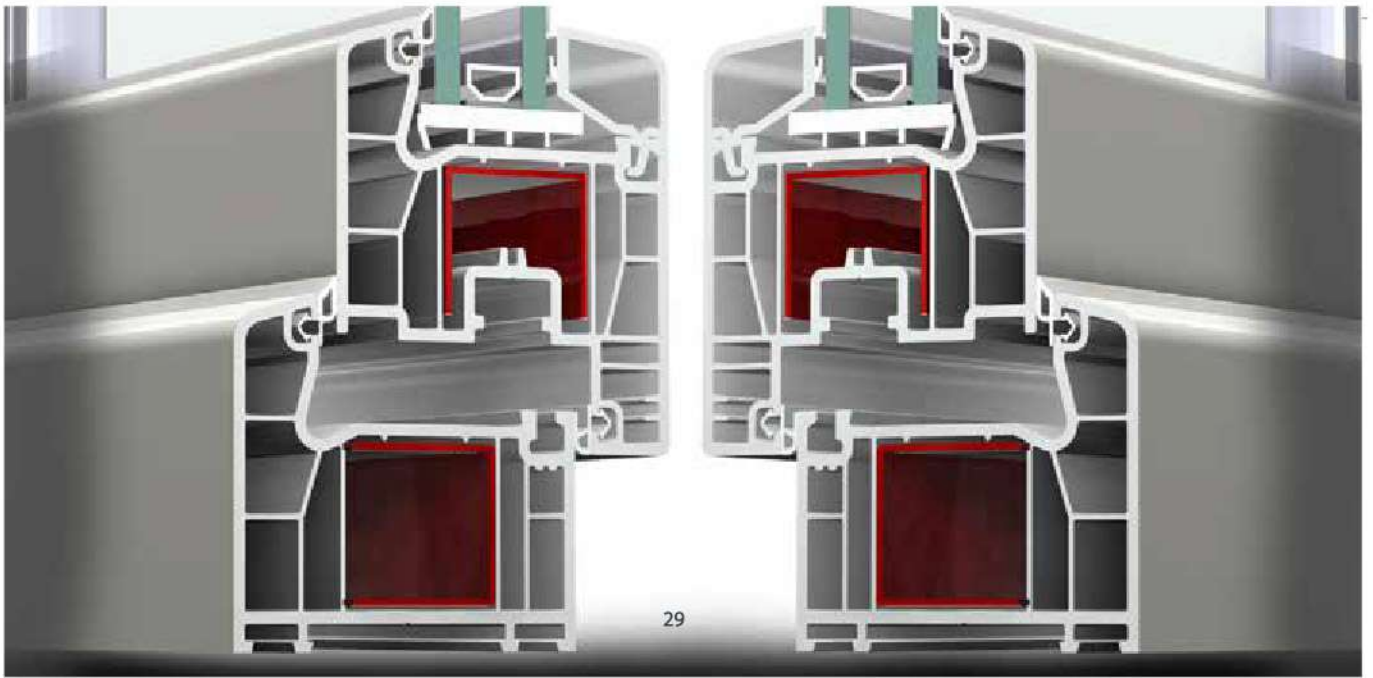


2° SLOPE FOR WATER DRAINAGE
2° EĞİMLİ SU TAHLİYE KANALLARI

Uf = 1.4 W/m²K
Uw = 1.5 W/m²K



STRONG THERMAL AND SOUND INSULATION WITH 5-CHAMBER SYSTEM
5 ODACIKLI SİSTEM İLE GÜÇLÜ ISI VE SES İZOLASYONU

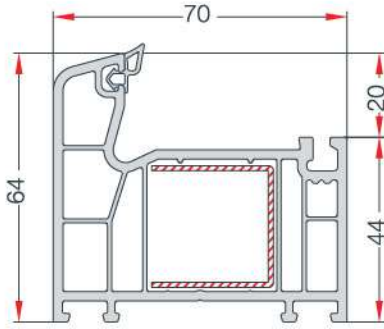


KLASLINE^{PLUS}

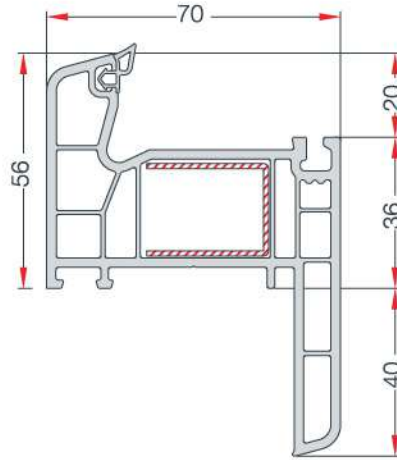
70 mm

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

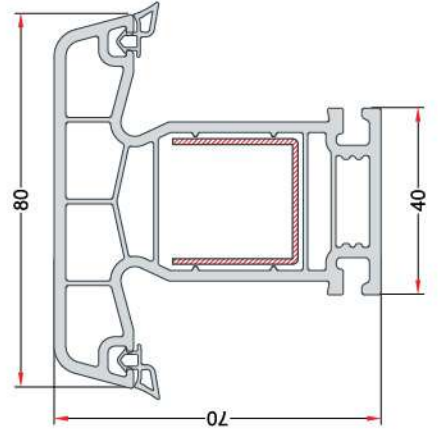
MAIN PROFILES
ANA PROFİLLER



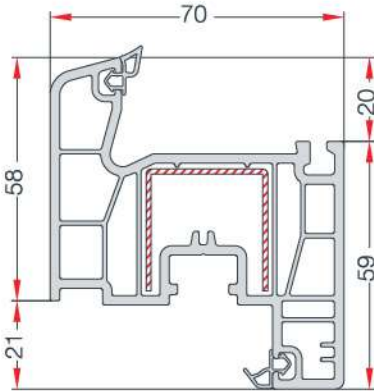
FRAME PROFILE
KASA PROFİLİ
EN 16



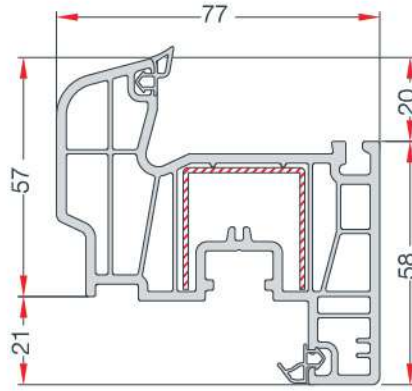
FRAME PROFILE WITH CASING
PERVAZLI KASA PROFİLİ
EN 20



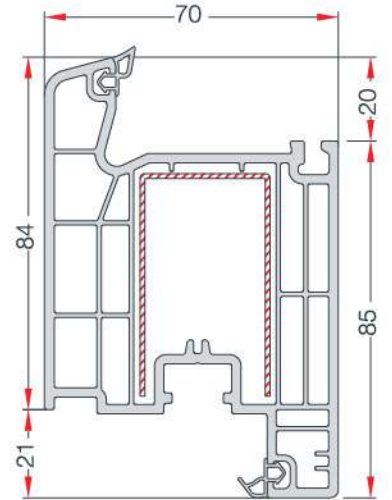
MULLION PROFILE
ORTA KAYIT PROFİLİ
EN 17



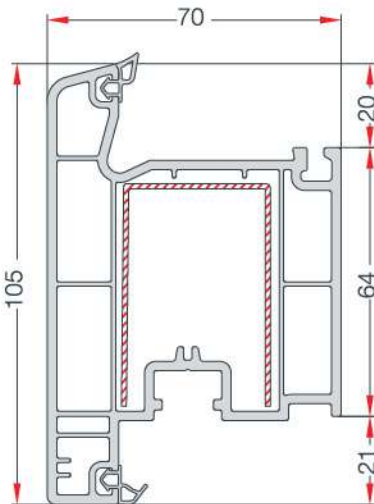
WINDOW SASH PROFILE
PENCERE KANAT PROFİLİ
EN 18



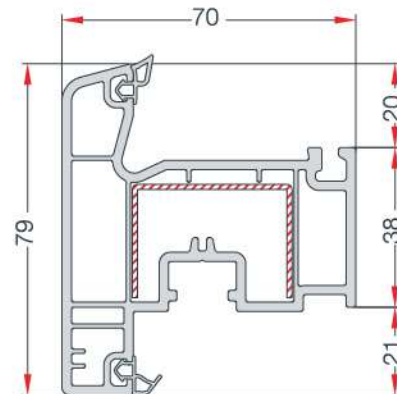
WINDOW SASH WITH
DRIP PROFILE
DAMLALIKLI PENCERE
KANAT PROFİLİ
EN 19



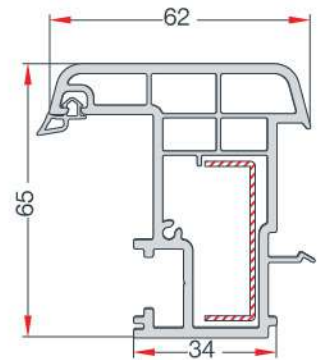
DOOR SASH PROFILE
KAPI KANAT PROFİLİ
EN 21



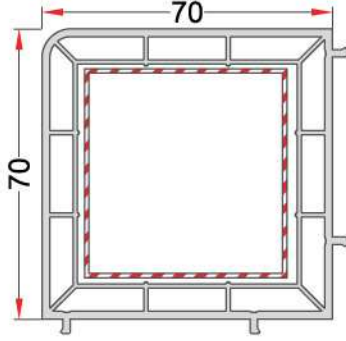
OUTWARD OPENING
DOOR SASH PROFILE
DIŞA AÇILIM KAPI
KANAT PROFİLİ
EN 22



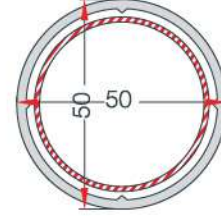
OUTWARD OPENING WINDOW
SASH PROFILE
DIŞA AÇILIM PENCERE
KANAT PROFİLİ
EN 23



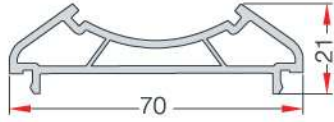
MOVABLE MULLION
PROFILE
HAREKETLİ ORTA
KAYIT PROFİLİ
EN 24



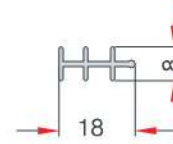
70x70 BOX PROFILE
70x70 KUTU PROFİLİ
EN 55



Ø50 PIPE PROFILE
Ø50 BORU PROFİLİ
EN 58

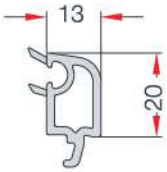


KLASLINE CORNER ADAPTER
KLASLINE KÖŞE DÖNÜŞ ADAPTÖRÜ
EN 54

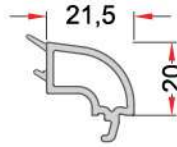


UNIVERSAL COUPLING PROFILE
ÜNİVERSAL BAĞ PROFİLİ
EN 61

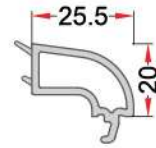
GLAZING BEADS - CAM ÇİTALARI



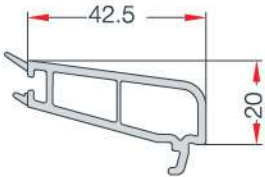
32-mm TRIPLE GLAZING BEAD
32 mm ÜÇLÜ CAM ÇİTASI
EN 48



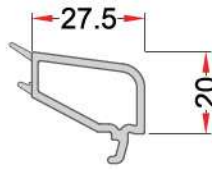
24-mm OVAL DOUBLE GLAZING BEAD
24 mm OVAL ÇİFT CAM ÇİTASI
EN 107



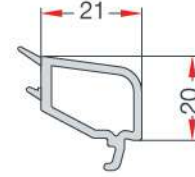
20-mm OVAL DOUBLE GLAZING BEAD
20 mm OVAL ÇİFT CAM ÇİTASI
EN 106



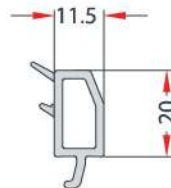
4-mm SINGLE GLAZING BEAD
4 mm TEK CAM ÇİTASI
EN 46



20-mm DOUBLE GLAZING BEAD
20 mm ÇİFT CAM ÇİTASI
EN 45

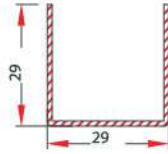


24-mm DOUBLE GLAZING BEAD
24 mm ÇİFT CAM ÇİTASI
EN 49



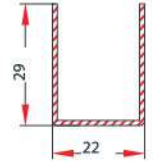
36-mm TRIPLE GLAZING BEAD
36 mm ÜÇLÜ CAM ÇİTASI
EN 116

EN16-EN18-EN19 EN162 - EN182 EN163 - EN183	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.7743
		1.50 mm	0.9538
	U-DESTEK SAÇI 29x29x29	2.00 mm	1.2403



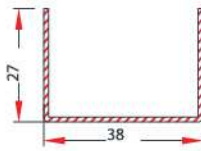
U-TYPE REINFORCEMENT STEEL - U-SAC
FRAME - WINDOW SASH - WINDOW SASH WITH DRIP
KASA - PENCERE KANAT - DAMLALIKLI KANAT

EN20-EN105-EN203	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.7084
		1.50 mm	0.8714
	U-DESTEK SAÇI 29x22x29	2.00 mm	1.1304



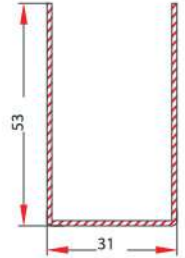
U-TYPE REINFORCEMENT STEEL - U-SAC
FRAME WITH CASING
PERVAZLI KASA

EN23	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.8214
		1.50 mm	1.0127
	U-DESTEK SAÇI 27x38x27	2.00 mm	1.3188



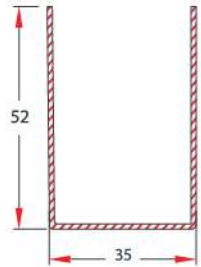
U-TYPE REINFORCEMENT STEEL - U-SAC
OUTWARD WINDOW SASH
DIŞA AÇILIR PENCERE KANAT

EN21	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	1.2453
		1.50 mm	1.5425
	U-DESTEK SAÇI 53x31x53	2.00 mm	2.0253



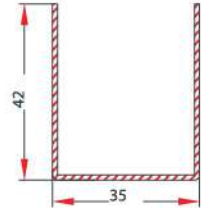
U-TYPE REINFORCEMENT STEEL - U-SAC
DOOR SASH
KAPI KANAT

EN22	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	1.1134
		1.50 mm	1.3777
	U-DESTEK SAÇI 52x35x52	2.00 mm	1.8055



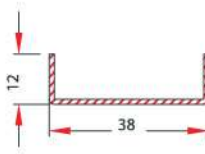
U-TYPE REINFORCEMENT STEEL - U-SAC
OUTWARD DOOR SASH
DIŞA AÇILIR KAPI KANAT

EN105 - EN213	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	1.0758
		1.50 mm	1.3306
	U-DESTEK SAÇI 42x35x42	2.00 mm	1.7427



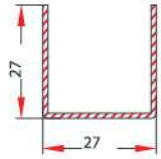
U-TYPE REINFORCEMENT STEEL - U-SAC
DOOR SASH
KAPI KANAT

EN24	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.5388
		1.50 mm	0.6594
	U-DESTEK SAÇI 12x38x12	2.00 mm	0.8478



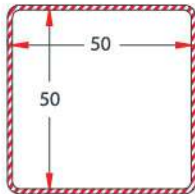
U-TYPE REINFORCEMENT STEEL - U-SAC
MOVABLE MULLION
HAREKETLİ ORTA KAYIT

EN17-EN172-EN173	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.7178
		1.50 mm	0.8831
	U-DESTEK SAÇI 27x27x27	2.00 mm	1.1461



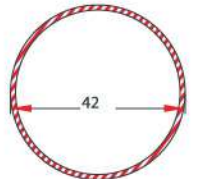
U-TYPE REINFORCEMENT STEEL - U-SAC
MULLION
ORTA KAYIT

EN55	TYPE	THICKNESS	WEIGHT (kg)
	BOX-TYPE REINFORCEMENT STEEL	1.20 mm	1.6497
		1.50 mm	2.0482
	KUTU DESTEK SAÇI 50x50	2.00 mm	2.6997

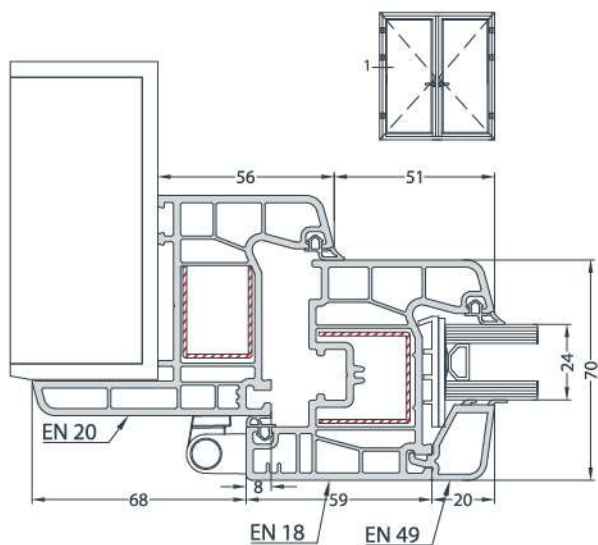


BOX-TYPE REINFORCEMENT STEEL - KUTU SAC
90° CORNER ADAPTER
90° KÖŞE DÖNÜŞ ADAPTÖRÜ

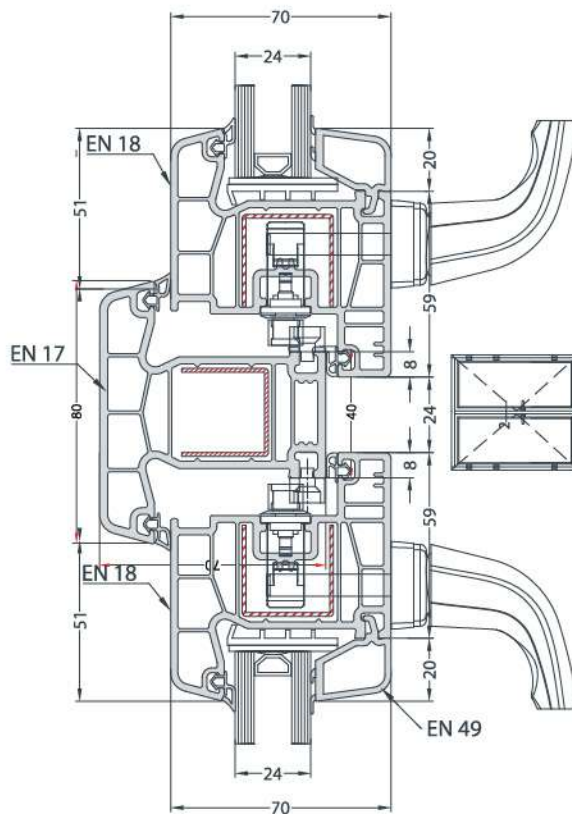
EN58	TYPE	THICKNESS	WEIGHT (kg)
	Ø42 REINFORCEMENT STEEL	1.20 mm	1.2068
		1.50 mm	1.4974
	Ø42 DESTEK SAÇI	2.00 mm	1.9719



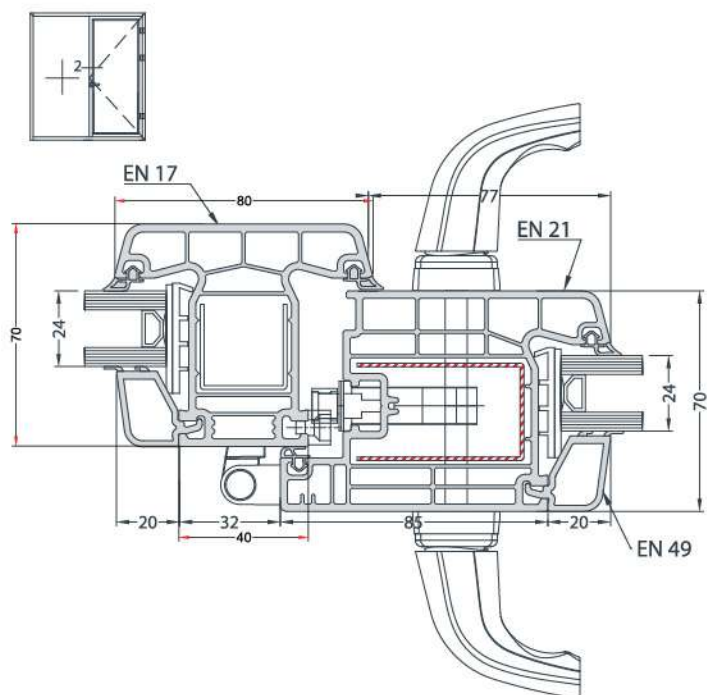
Ø42 REINFORCEMENT STEEL - Ø42 SAC
PIPE PROFILE
BORU PROFİLİ



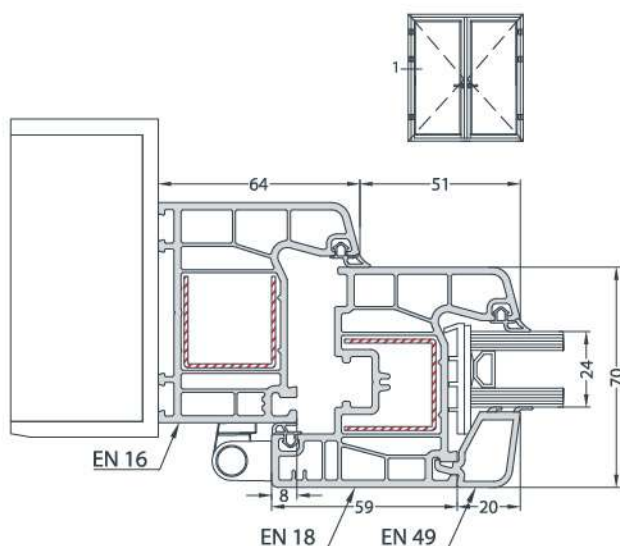
FRAME WITH CASING - WINDOW SASH INSTALLATION
PERVAZLI KASA - PENCERE KANAT UYGULAMASI



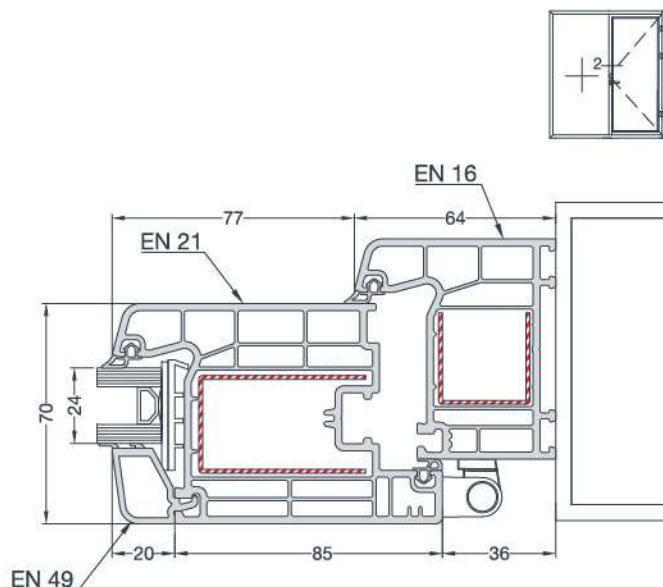
MULLION - WINDOW SASH INSTALLATION
ORTA KAYIT - PENCERE KANAT UYGULAMASI



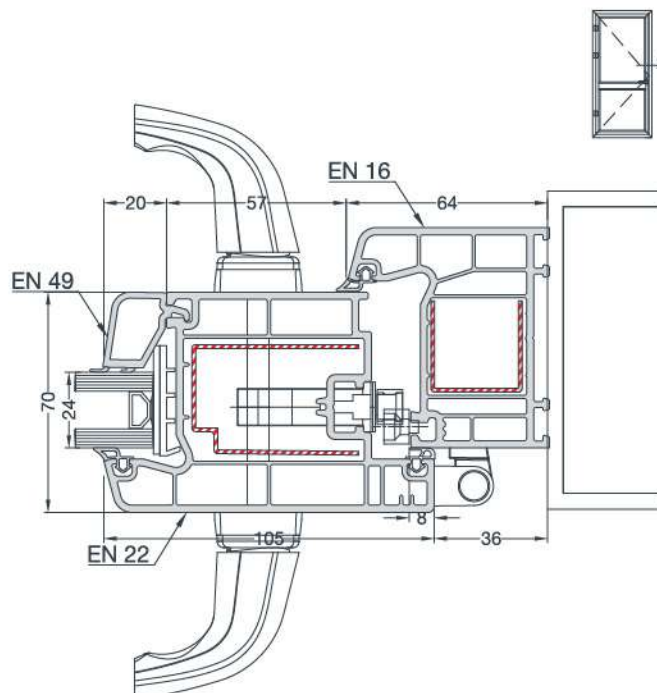
MULLION - DOOR SASH INSTALLATION
ORTA KAYIT - KAPI KANAT UYGULAMASI



FRAME - WINDOW SASH INSTALLATION
KASA - PENCERE KANAT UYGULAMASI



FRAME - DOOR SASH INSTALLATION
KASA - KAPI KANAT UYGULAMASI



FRAME - OUTWARD OPENING
DOOR SASH INSTALLATION
KASA - DIŞA AÇILIM
KAPI KANAT UYGULAMASI



NEW GENERATION SYSTEMS
YENİ NESİL SİSTEMLER

PVC DOOR AND WINDOW SYSTEMS
PVC KAPI VE PENCERE SİSTEMLERİ

VİZYONLINE

60 mm



COLOR OPTIONS | RENK ALTERNATİFLERİ

VISON	COAL GREY	ANTHRACITE GRAY	BLACK BROWN U4	SOLID BLACK	CARBON BLACK	BROWN OAK	QUARTZ PLATINUM MX
ANTEAK OAK	KNOTTY OAK	GOLDEN OAK	WALNUT	MAHOGANY	SILVER GREY	PYRITE FX	CROWN PLATINUM MX
ALUMINIUM BRUSH EFFECT	CRYSTAL WHITE						

Vizyonline is designed to meet your optimal demands with its strong insulation and aesthetic structure.

Vizyonline, güçlü yalıtımı ve estetik yapısıyla optimal taleplerinizi karşılamak için tasarlanmıştır.

60-mm 4-chamber system

60 mm 4 odacıklı sistem

Up to 24-mm glass installation

24 mm'ye kadar cam uygulama imkanı



TECHNICAL DETAILS | TEKNİK DETAYLAR



60-mm FRAME WIDTH

60 mm KASA GENİŞLİĞİ



WIND AND RAIN BLOCKAGE WITH SASH SYSTEM

RÜZGAR VE YAĞMURU PERDELEYEN KANAT SİSTEMİ



UP TO 24-mm GLASS INSTALLATION

24 mm'YE KADAR CAM UYGULAMA İMKANI



2.0-mm [+/- 0.2 mm] WALL THICKNESS

2.0 mm [+/- 0.2 mm] ET KALINLIĞI



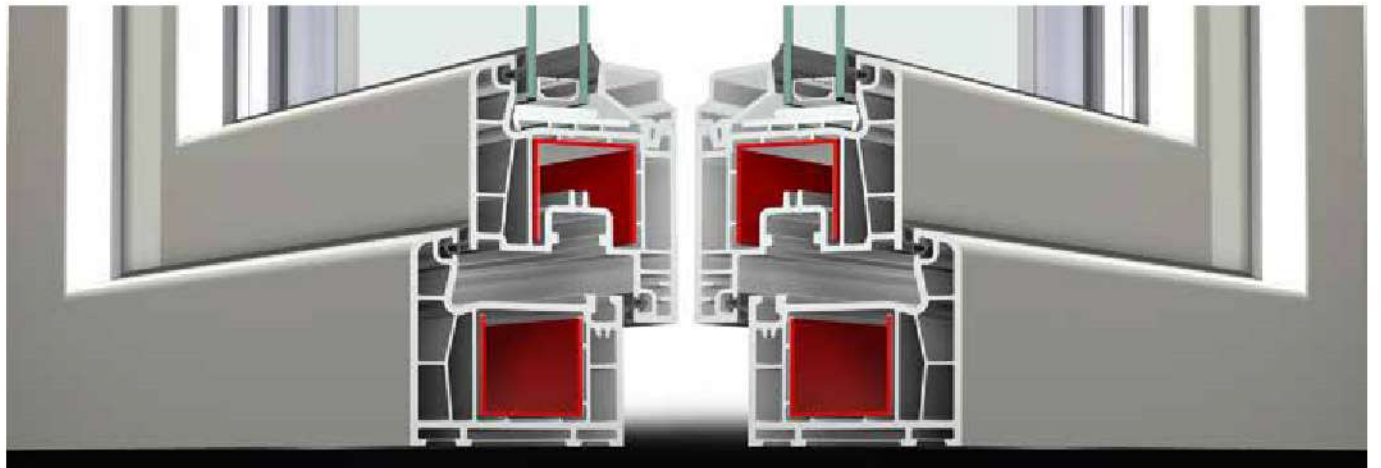
2° SLOPE FOR WATER DRAINAGE

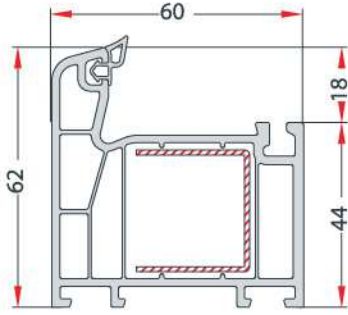
2° EĞİMLİ SU TAHLİYE KANALLARI



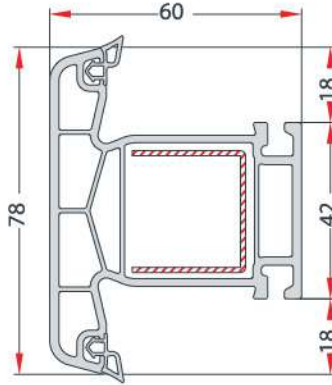
STRONG THERMAL AND SOUND INSULATION WITH 4-CHAMBER SYSTEM

4 ODACIKLI SİSTEM İLE GÜÇLÜ ISI VE SES İZOLASYONU

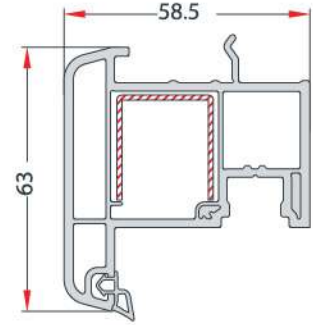




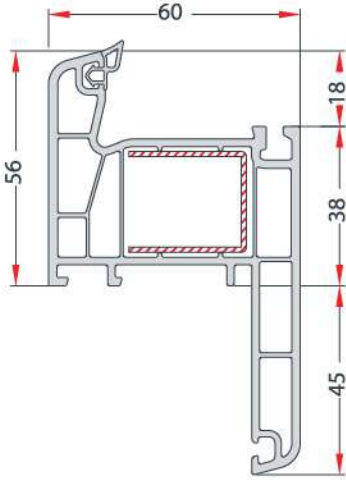
FRAME PROFILE
KASA PROFİLİ
EN 81



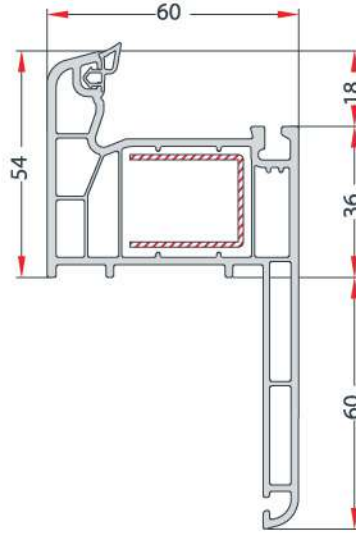
MULLION PROFILE
ORTA KAYIT PROFİLİ
EN 82



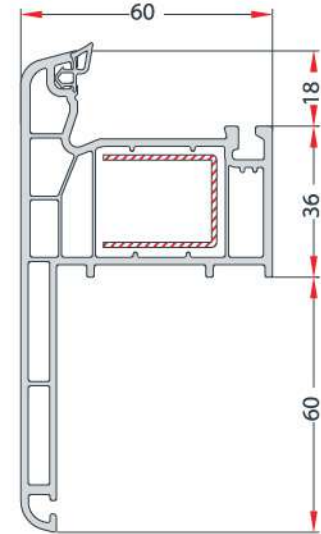
MOVABLE MULLION PROFILE
HAREKETLİ ORTA KAYIT PROFİLİ
EN 25



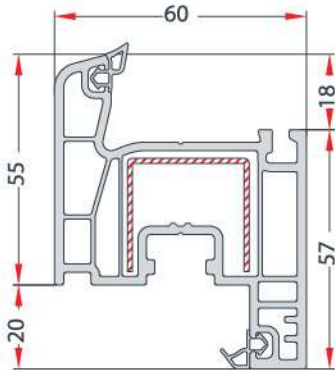
FRAME PROFILE WITH CASING
PERVAZLI KASA
PROFİLİ
EN 87



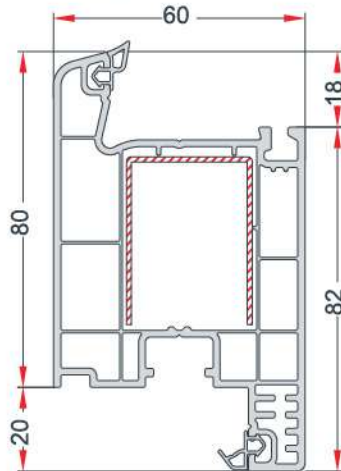
FRAME PROFILE WITH CASING
(6 cm)
PERVAZLI KASA
PROFİLİ (6 cm)
EN 873



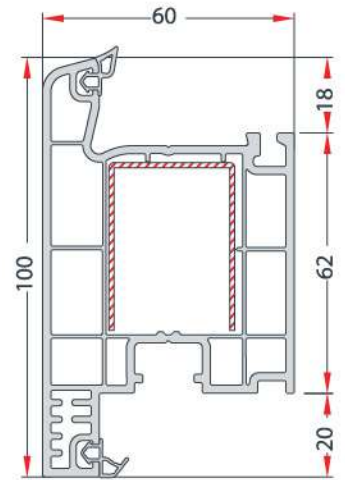
ASYMETRIC FRAME PROFILE WITH
CASING (6 cm)
ASİMETRİK PERVAZLI KASA PROFİLİ (6 cm)
EN 874



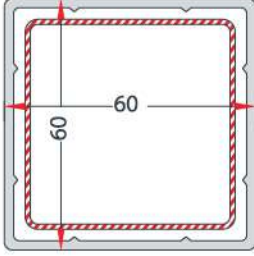
WINDOW SASH PROFILE
PENCERE KANAT PROFİLİ
EN 83



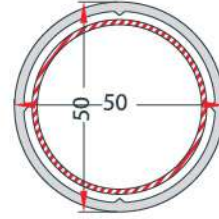
DOOR SASH PROFILE
KAPI KANAT PROFİLİ
EN 84



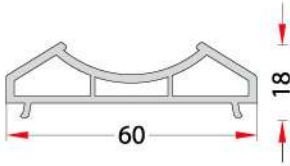
OUTWARD OPENING DOOR
SASH PROFILE
DIŞA AÇILIM KAPI KANAT PROFİLİ
EN 88



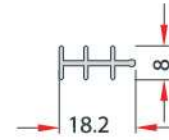
60x60 BOX PROFILE
60x60 KUTU PROFİLİ
EN 53



Ø50 PIPE PROFILE
Ø50 BORU PROFİLİ
EN 58

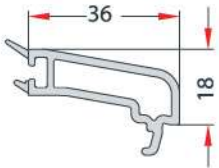


CORNER ADAPTER
KÖŞE DÖNÜŞ ADAPTÖRÜ
EN 57

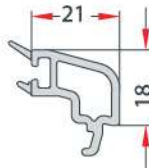


UNIVERSAL COUPLING PROFILE
ÜNİVERSAL BAĞ PROFİLİ
EN 61

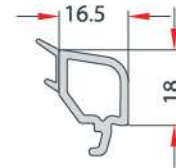
GLAZING BEADS - CAM ÇİTALARI



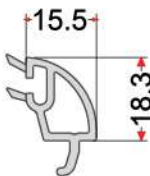
4-mm SINGLE GLAZING BEAD
4 mm TEK CAM ÇİTASI
EN 85



20-mm DOUBLE GLAZING BEAD
20 mm ÇİFT CAM ÇİTASI
EN 86

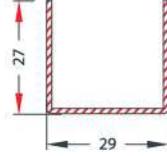


24-mm DOUBLE GLAZING BEAD
24 mm ÇİFT CAM ÇİTASI
EN 89



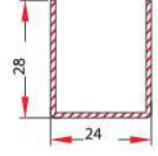
24 mm OVAL DOUBLE GLAZING BEAD
24 mm OVAL ÇİFT CAM ÇİTASI
EN 891

EN81 EN82 EN83 EN812 EN822	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.7366
	U-DESTEK SAÇI	1.50 mm	0.9067
	27x29x27	2.00 mm	1.1775



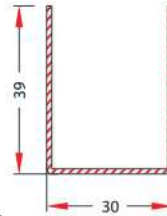
U-TYPE REINFORCEMENT STEEL / U-SAC
FRAME - MULLION
KASA - ORTA KAYIT
PENCERE KANAT

EN87 EN872	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.7084
	U-DESTEK SAÇI	1.50 mm	0.8714
	28x24x28	2.00 mm	1.1304



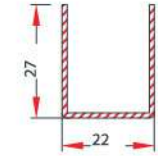
U-TYPE REINFORCEMENT STEEL / U-SAC
FRAME WITH CASING
PERVAZLI KASA

EN88 EN84 EN42	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.9910
	U-DESTEK SAÇI	1.50 mm	1.2246
	39x30x39	2.00 mm	1.6014



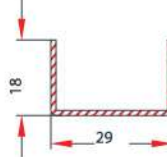
U-TYPE REINFORCEMENT STEEL / U-SAC
OUTWARD DOOR SASH - DOOR SASH
DIŞA AÇILIR KAPI KANAT - KAPI KANAT

EN873 EN874	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.6707
	U-DESTEK SAÇI	1.50 mm	0.8243
	27x22x27	2.00 mm	1.0676



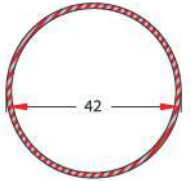
U-TYPE REINFORCEMENT STEEL / U-SAC
FRAME WITH CASING
PERVAZLI KASA

EN832	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.5671
	U-DESTEK SAÇI	1.50 mm	0.6947
	18x29x18	2.00 mm	0.8949



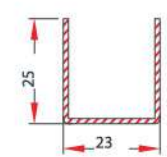
U-TYPE REINFORCEMENT STEEL / U-SAC
WINDOW SASH
PENCERE KANAT

EN58	TYPE	THICKNESS	WEIGHT (kg)
	Ø42 REINFORCEMENT STEEL	1.20 mm	1.2068
	Ø42 DESTEK SAÇI	1.50 mm	1.4974
		2.00 mm	1.9719



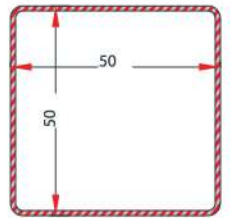
Ø42 REINFORCEMENT STEEL - Ø42 SAC
PIPE PROFILE
BORU PROFİLİ

EN25	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.6424
	U-DESTEK SAÇI	1.50 mm	0.7889
	25x23x25	2.00 mm	1.0205

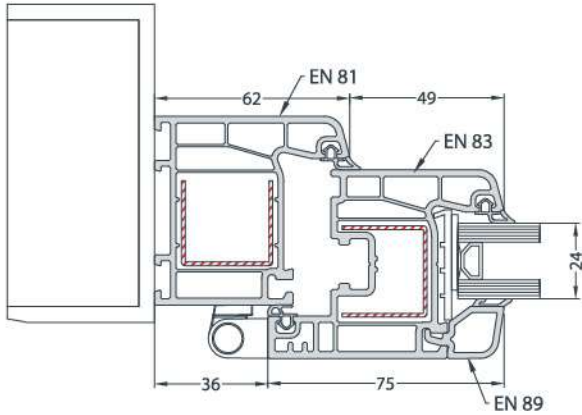
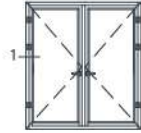


U-TYPE REINFORCEMENT STEEL / U-SAC
MOVABLE MULLION
HAREKETLİ ORTA KAYIT

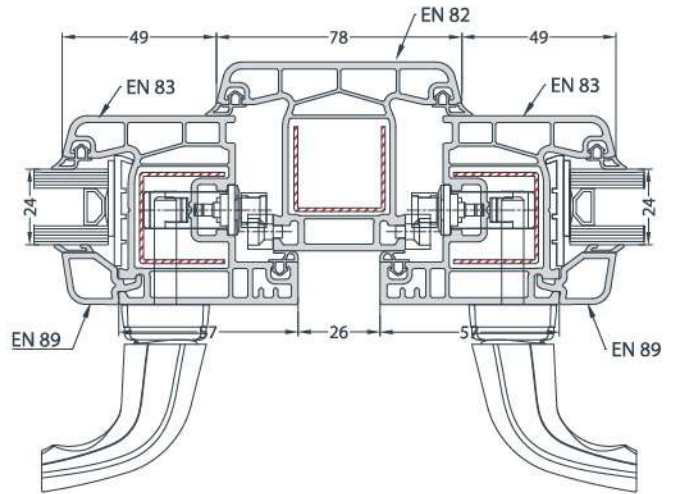
EN53	TYPE	THICKNESS	WEIGHT (kg)
	BOX-TYPE REINFORCEMENT STEEL	1.20 mm	1.8381
	KUTU DESTEK SAÇI	1.50 mm	2.2016
	50x50	2.00 mm	2.9317



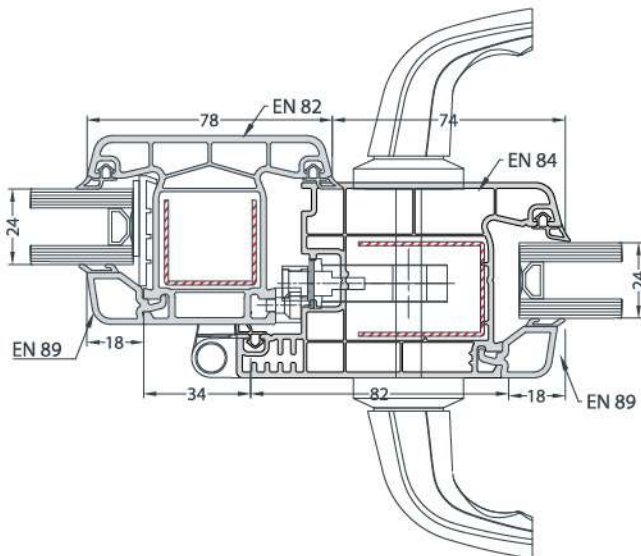
BOX-TYPE REINFORCEMENT STEEL - KUTU SAC
90° CORNER ADAPTER
90° KÖŞE DÖNÜŞ ADAPTÖRÜ



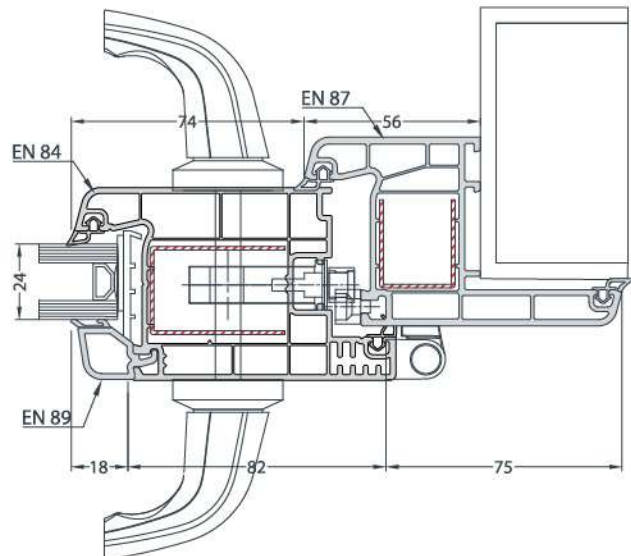
FRAME - WINDOW SASH INSTALLATION
KASA - PENCERE KANAT UYGULAMASI



MULLION - WINDOW SASH INSTALLATION
ORTA KAYIT - PENCERE KANAT UYGULAMASI

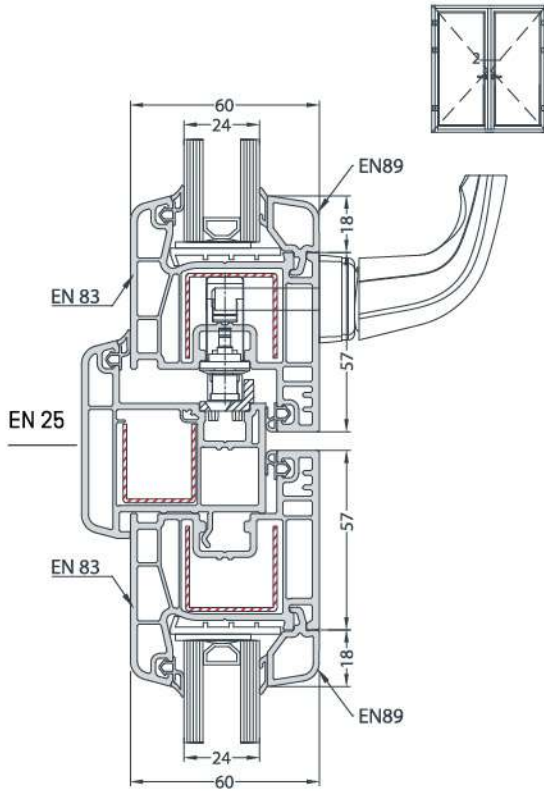


MULLION - DOOR SASH INSTALLATION
ORTA KAYIT - KAPI KANAT UYGULAMASI

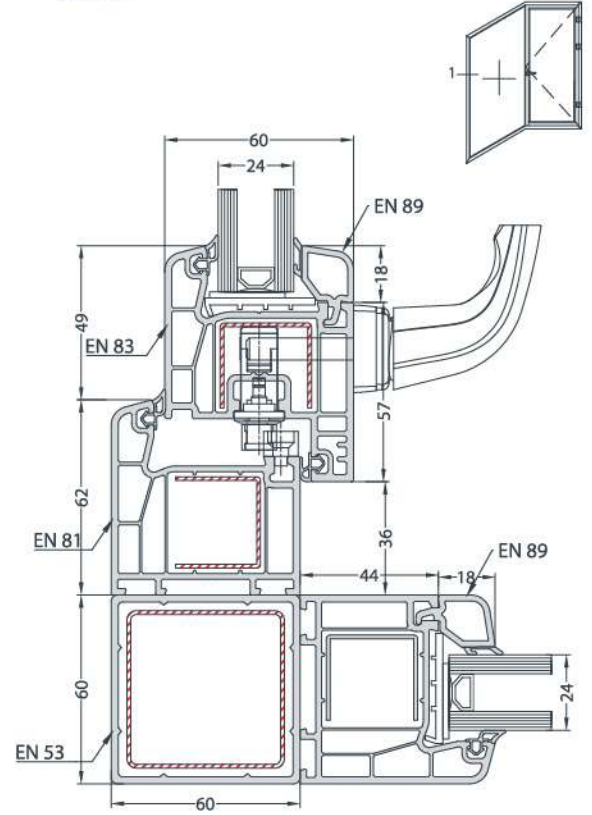


FRAME WITH CASING - DOOR SASH INSTALLATION
PERVAZLI KASA - KAPI KANAT UYGULAMASI

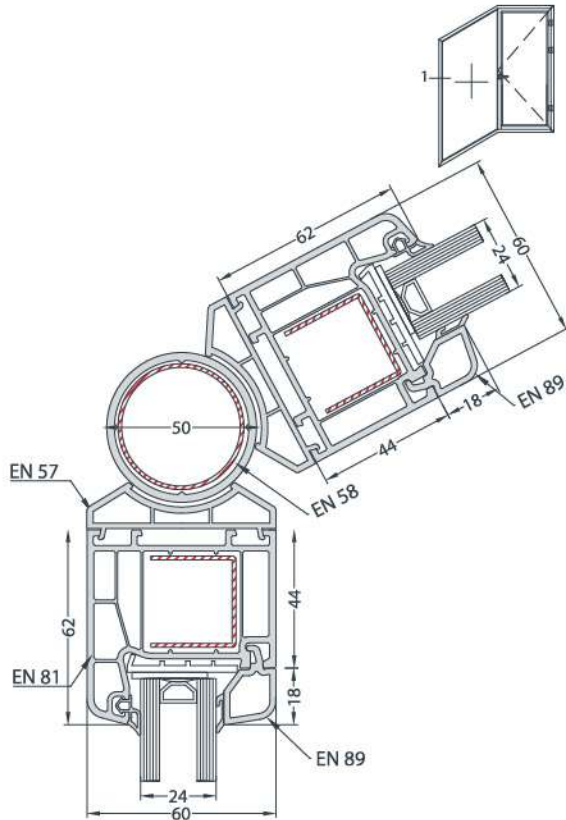
60 mm



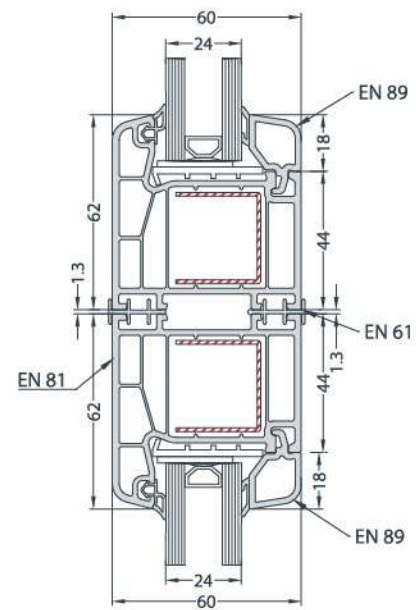
MOVABLE MULLION - WINDOW SASH INSTALLATION
HAREKETLİ ORTA KAYIT - PENCERE KANAT UYGULAMASI



BOX PROFILE INSTALLATION
KUTU PROFİLİ UYGULAMASI



CORNER ADAPTER INSTALLATION
KÖŞE DÖNÜŞ ADAPTÖRÜ UYGULAMASI



UNIVERSAL COUPLING PROFILE INSTALLATION
ÜNİVERSAL BAĞ PROFİLİ UYGULAMASI

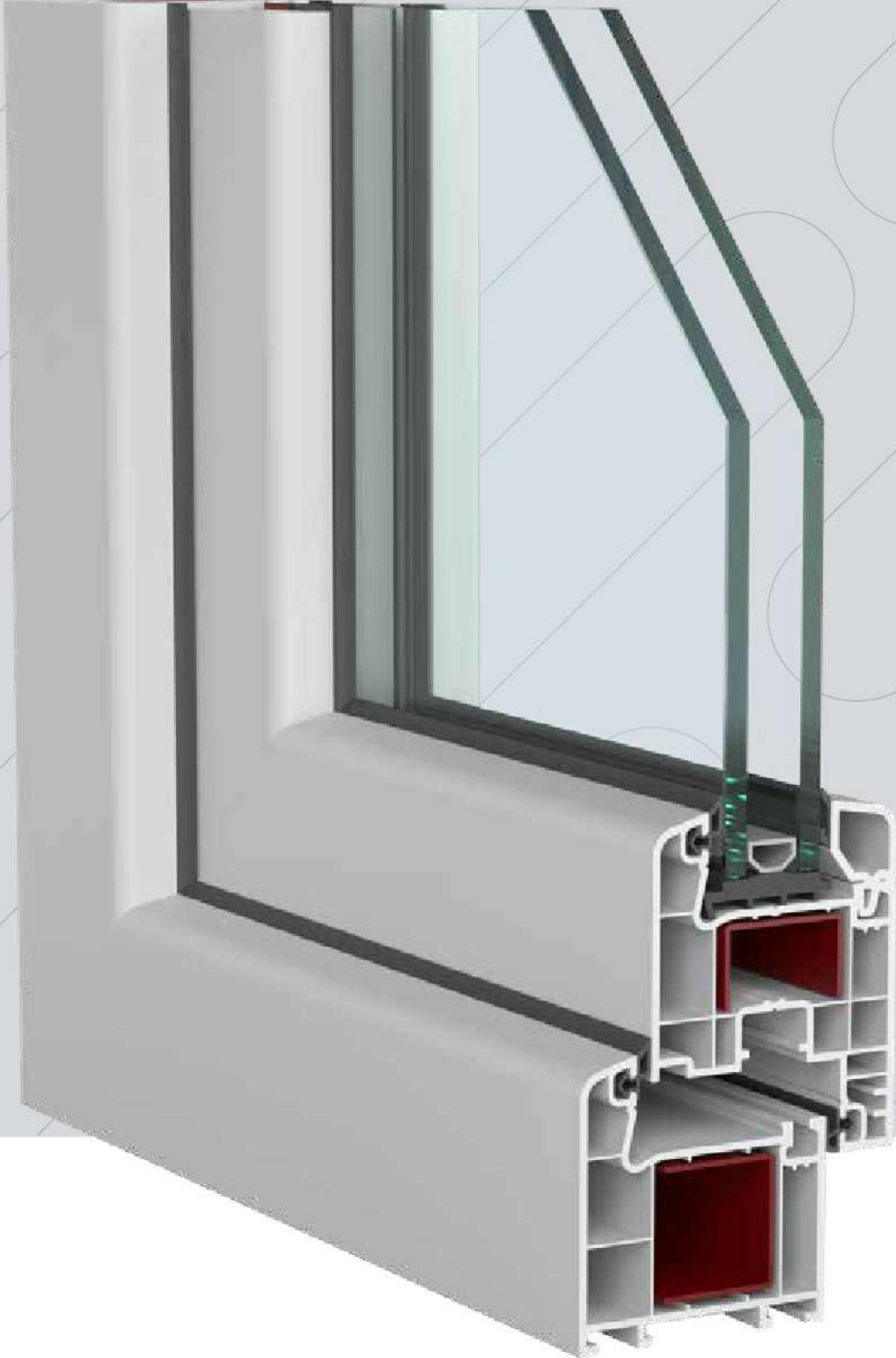


NEW GENERATION SYSTEMS
YENİ NESİL SİSTEMLER

PVC DOOR AND WINDOW SYSTEMS
PVC KAPI VE PENCERE SİSTEMLERİ

VİZYONLINE^{ECO}

60 mm



Vizyonline is designed to meet your optimal demands with its strong insulation and aesthetic structure.

Vizyonline, güçlü yalıtımı ve estetik yapısıyla optimal taleplerinizi karşılamak için tasarlanmıştır.

60-mm 3-chamber system

60 mm 3 odacıklı sistem

Up to 24-mm glass installation

24 mm'ye kadar cam uygulama imkanı



TECHNICAL DETAILS | TEKNİK DETAYLAR



60-mm FRAME WIDTH

60 mm KASA GENİŞLİĞİ



WIND AND RAIN BLOCKAGE WITH SASH SYSTEM

RÜZGARİ VE YAĞMURU PERDELEYEN KANAT SİSTEMİ



UP TO 24-mm GLASS INSTALLATION

24 MM'YE KADAR CAM UYGULAMA İMKANI



1.8-mm (+/- 0.2 mm) WALL THICKNESS

1.8 mm (+/- 0.2 mm) ET KALINLIĞI



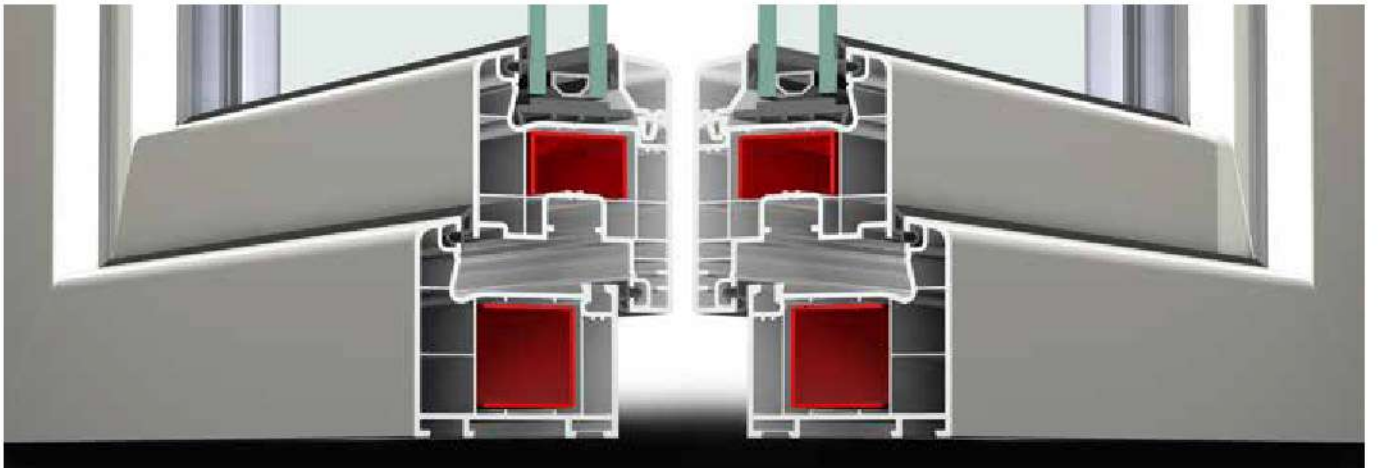
2° SLOPE FOR WATER DRAINAGE

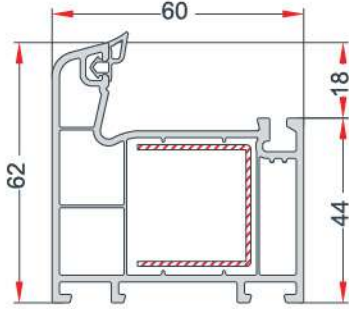
2° EĞİMLİ SU TAHLİYE KANALLARI



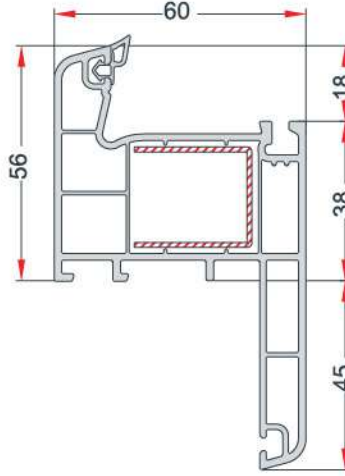
STRONG THERMAL AND SOUND INSULATION WITH 3-CHAMBER SYSTEM

3 ODACIKLI SİSTEM İLE GÜÇLÜ ISI VE SES İZOLASYONU

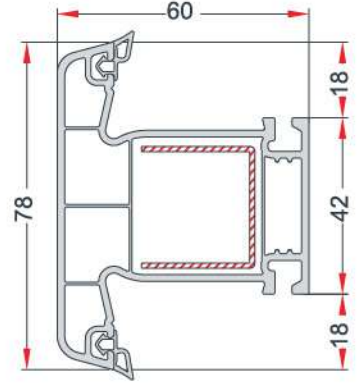




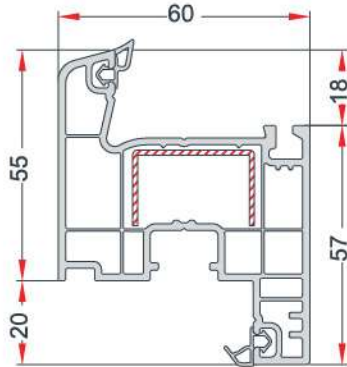
FRAME PROFILE
KASA PROFİLİ
EN 812



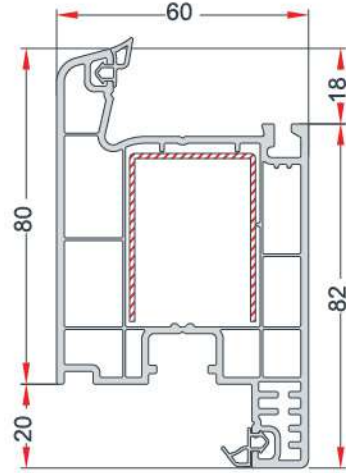
FRAME PROFILE WITH CASING
PERVAZLI KASA PROFİLİ
EN 872



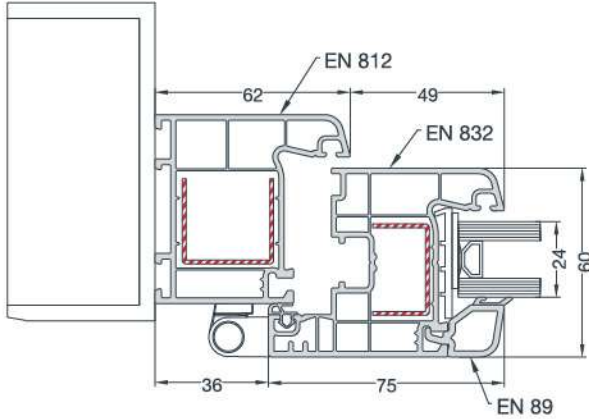
MULLION PROFILE
ORTA KAYIT PROFİLİ
EN 822



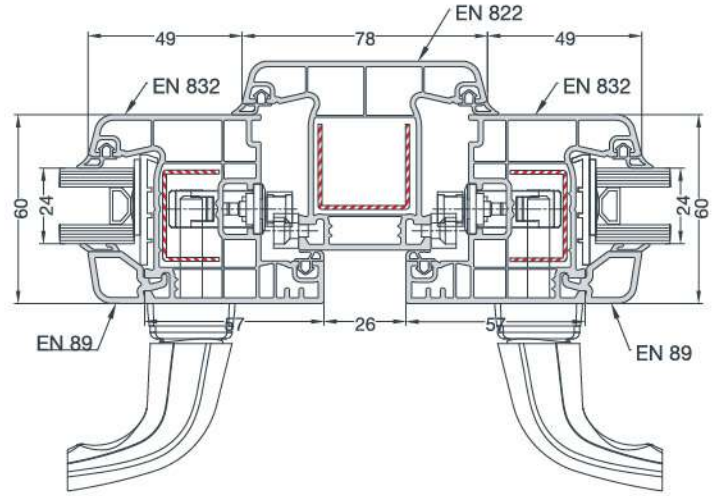
WINDOW SASH PROFILE
PENCERE KANAT PROFİLİ
EN 832



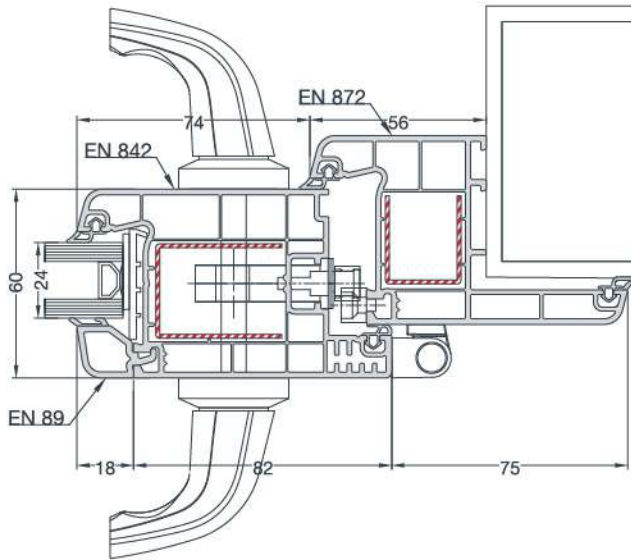
DOOR SASH PROFILE
KAPI KANAT PROFİLİ
EN 842



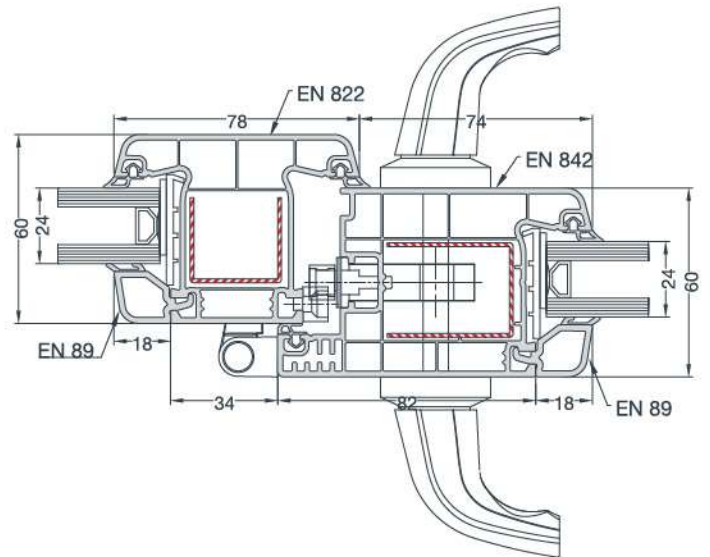
FRAME - WINDOW SASH INSTALLATION
KASA - PENCERE KANAT UYGULAMASI



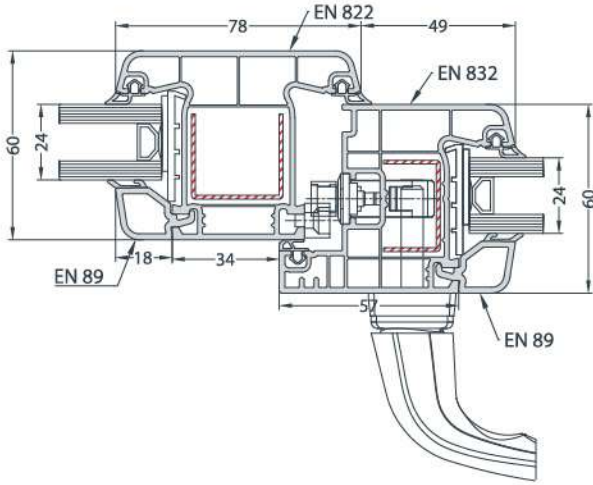
MULLION - WINDOW SASH INSTALLATION
ORTA KAYIT - PENCERE KANAT UYGULAMASI



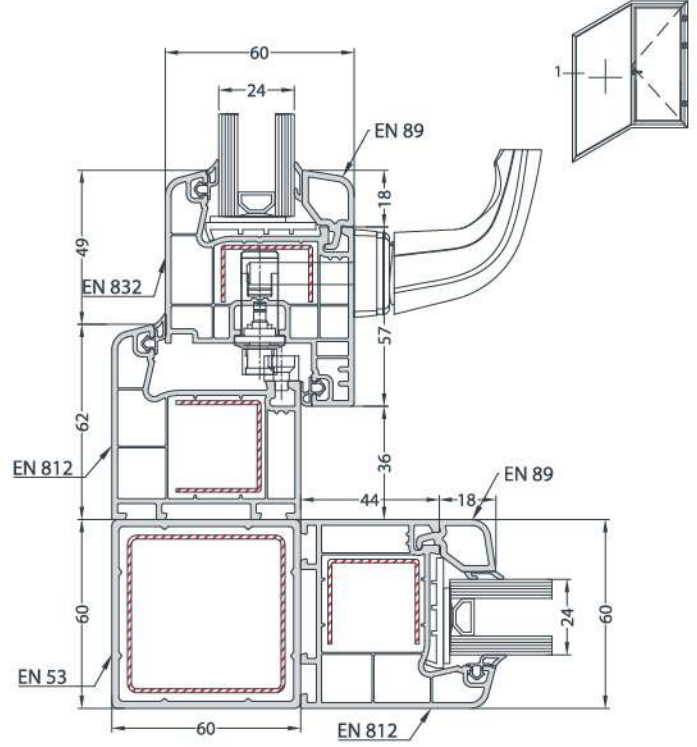
FRAME WITH CASING - DOOR SASH INSTALLATION
PERVAZLI KASA - KAPI KANAT UYGULAMASI



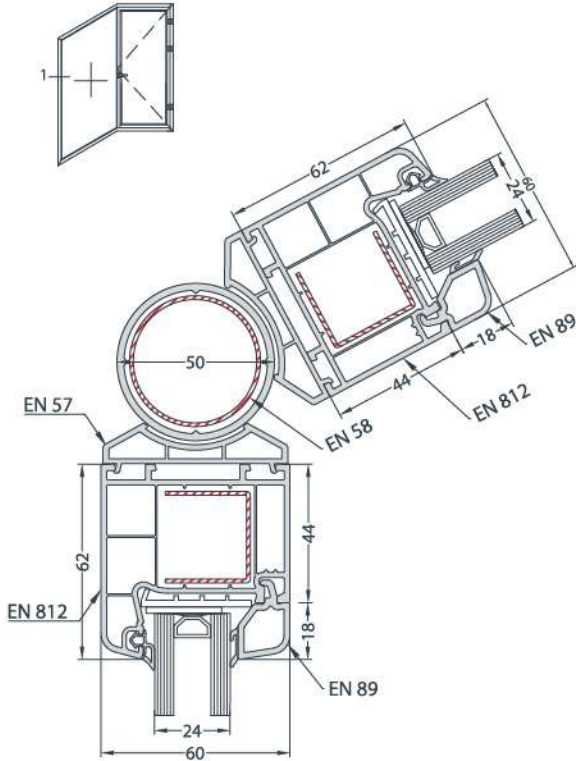
MULLION - DOOR SASH INSTALLATION
ORTA KAYIT - KAPI KANAT UYGULAMASI



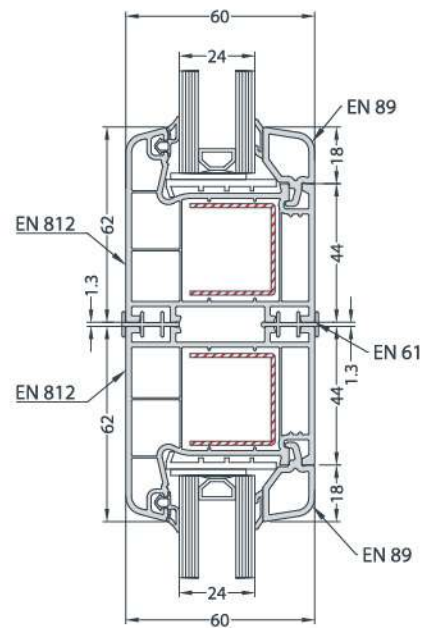
MULLION - WINDOW SASH INSTALLATION
ORTA KAYIT PENCERE KANAT UYGULAMASI



BOX PROFILE INSTALLATION
KUTU PROFİLİ UYGULAMASI



CORNER ADAPTER INSTALLATION
AÇILI DÖNÜŞ ADAPTÖRÜ UYGULAMASI



UNIVERSAL COUPLING PROFILE INSTALLATION
ÜNİVERSAL BAĞ PROFİLİ UYGULAMASI



NEW GENERATION SYSTEMS
YENİ NESİL SİSTEMLER

PVC DOOR AND WINDOW SYSTEMS
PVC KAPI VE PENCERE SİSTEMLERİ

MASTERLINE

INSULATED SLIDING SYSTEM



COLOR OPTIONS | RENK ALTERNATİFLERİ

VISION	COAL GREY	ANTHRACITE GRAY	BLACK BROWN U4	SOLID BLACK	CARBON BLACK	BROWN OAK	QUARTZ PLATINUM MX
ANTEAK OAK	KNOTTY OAK	GOLDEN OAK	WALNUT	MAHOGANY	SILVER GREY	PYRITE FX	CROWN PLATINUM MX
ALUMINIUM BRUSH EFFECT	CRYSTAL WHITE						

Masterline Insulated Sliding System offers comfortable solutions for desired living spaces with perfect insulation and panoramic view.

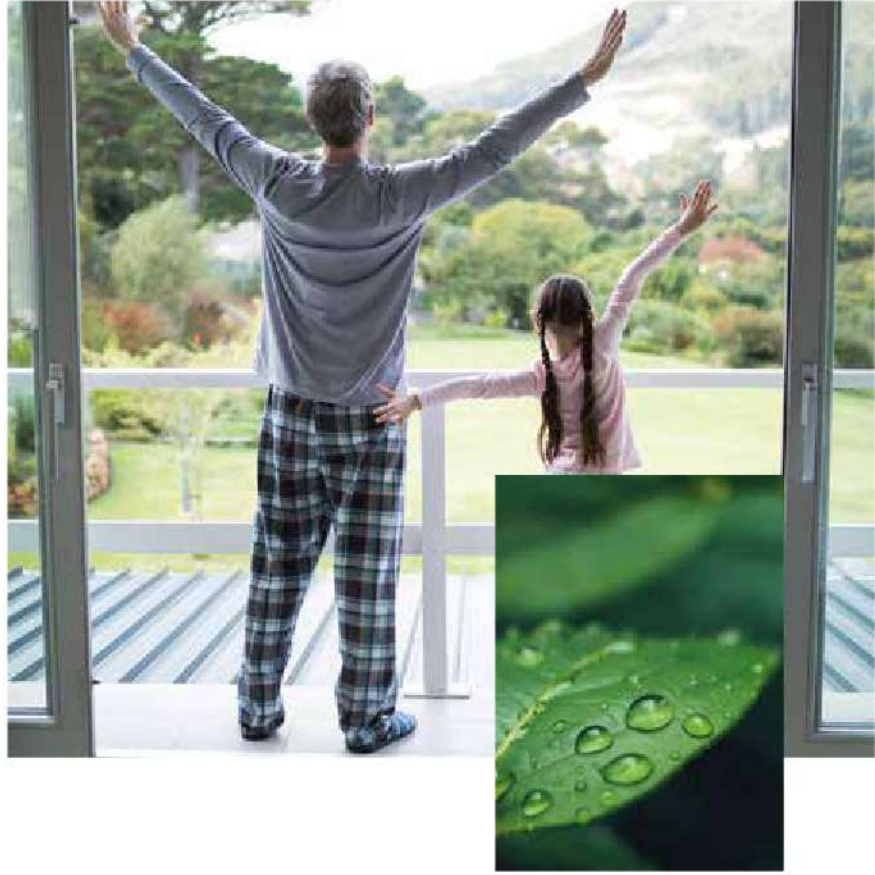
Masterline Yalıtımlı Sürme Sistemi, kusursuz yalıtım ve panoramik görüntü istenilen yaşam alanları için konforlu çözüm önerileri sunar.

**156-mm 5-chamber frame
80-mm 6-chamber sash
Triple glass installation**

156 mm 5 odacıklı kasa
80 mm 6 odacıklı kanat
Üçlü cam uygulama imkanı

Thanks to its innovative design, the Masterline Insulated Sliding System has optimum values in terms of thermal insulation, statics, and impermeability. With its ergonomic use, it provides maximum benefit in living spaces.

Masterline Yalıtımlı Sürme Sistemi inovatif tasarımı sayesinde ısı yalıtımı, statik ve sızdırmazlık açısından en üst düzey değerlere sahiptir. Ergonomik kullanımı ile yaşam alanlarında maksimum fayda sağlar.



TECHNICAL DETAILS | TEKNİK DETAYLAR



156-mm FRAME WIDTH
156 mm KASA GENİŞLİĞİ



STRONG THERMAL AND SOUND INSULATION WITH 5-CHAMBER SYSTEM
5 ODACIKLI SİSTEM İLE GÜÇLÜ ISI VE SES İZOLASYONU



UP TO 44-mm TRIPLE GLASS INSTALLATION
44 MM'YE KADAR ÜÇLÜ CAM UYGULAMA İMKANI



2.4-mm (+/- 0.2 mm) WALL THICKNESS
2.4 mm (+/- 0.2 mm) ET KALINLIĞI

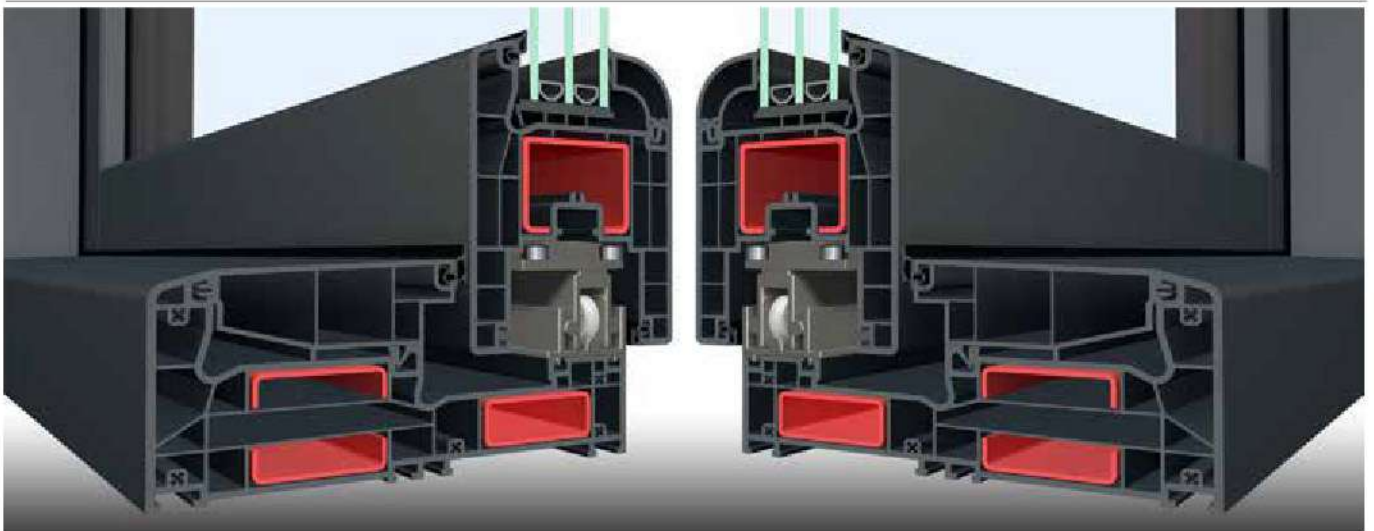


1° SLOPE FOR WATER DRAINAGE
1° EĞİMLİ SU TAHLİYE KANALLARI

$U_f = 1.3 \text{ W/m}^2\text{K}$



IT PROVIDES HIGH LEVEL THERMAL AND SOUND INSULATION THANKS TO SPECIALLY DESIGNED SEALS
ÖZEL OLARAK TASARIM CONTALARI SAYESİNDE ÜST SEVİYE ISI VE SES YALITIMI SAĞLAR

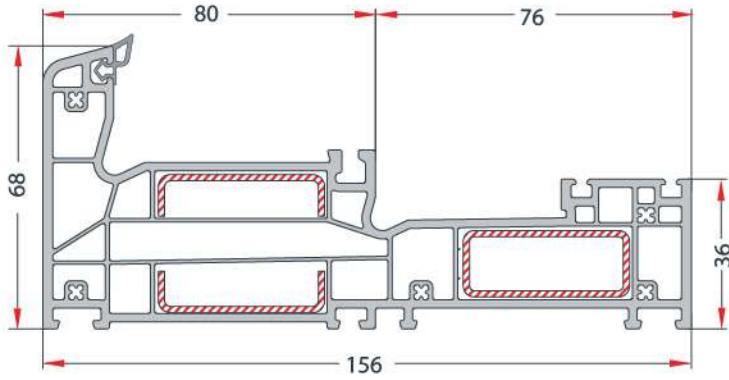


MASTERLINE

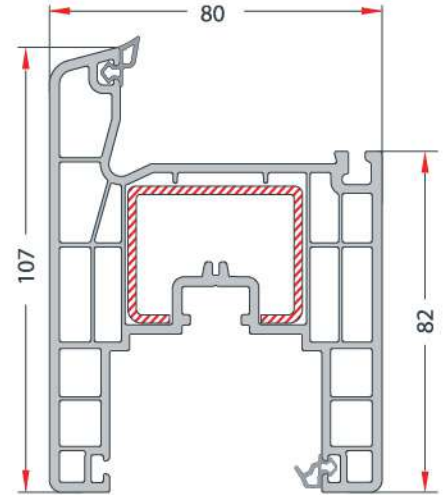
INSULATED SLIDING SYSTEM

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

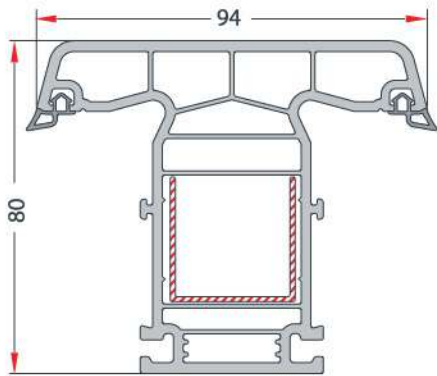
MAIN PROFILES
ANA PROFİLLER



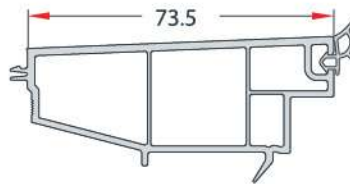
MASTERLINE INSULATED SLIDING FRAME PROFILE
MASTERLINE YALITIMLI SÜRME KASA PROFİLİ
EN 342



MASTERLINE SLIDING SASH PROFILE
MASTERLINE SÜRME KANAT PROFİLİ
EN 343



MULLION PROFILE
ORTA KAYIT PROFİLİ
EN 72



THRESHOLD CLOSING PROFILE
EŞİK KAPAMA PROFİLİ
EN 344



SASH COVER PROFILE
KANAT ARKA KAPAK PROFİLİ
EN 345

MASTERLINE

INSULATED SLIDING SYSTEM

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

MAIN PROFILES
ANA PROFİLLER

AUXILIARY ALUMINIUM PROFILES YARDIMCI ALÜMİNYUM PROFİLLER



FRAME BOTTOM RAIL
KASA ALT RAYI
AKS 1141



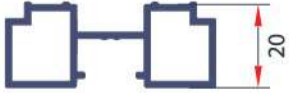
FRAME TOP RAIL
KASA ÜST RAYI
AKS 1142



ESPAGNOLETTE PROFILE
İSPANYOLET PROFİLİ
AKS 1144



THRESHOLD COVER PROFILE
EŞİK KAPAMA PROFİLİ
AKS 1146



ESPAGNOLETTE LIFTING PROFILE
İSPANYOLET YÜKSELTME PROFİLİ
AKS 1143

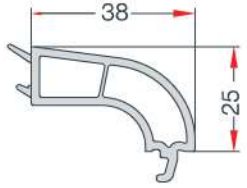


DOUBLE SASH ADAPTER
ÇİFT KANAT ADAPTÖRÜ
AKS 1145

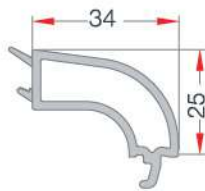


FRAME SIDE COVER PROFILE
KASA YAN KAPAMA PROFİLİ
AKS 1147

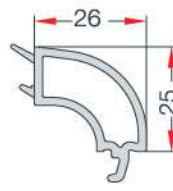
GLAZING BEADS CAM ÇİTALARI



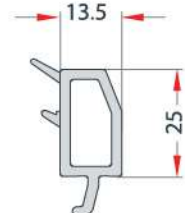
20-mm DOUBLE
GLAZING BEAD
20 mm ÇİFT CAM ÇİTASI
EN 76



24-mm DOUBLE
GLAZING BEAD
24 mm ÇİFT CAM ÇİTASI
EN 77



32-mm TRIPLE
GLAZING BEAD
32 mm ÜÇLÜ CAM ÇİTASI
EN 78



44-mm TRIPLE GLAZING
BEAD
44 mm ÜÇLÜ CAM ÇİTASI
EN 117

REINFORCEMENT STEELS DESTEK SAÇLARI

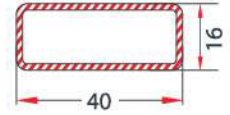
TYPE	THICKNESS	WEIGHT (kg)
U-TYPE REINFORCEMENT STEEL	1.20 mm	0.5200
U DESTEK SAÇI	1.50 mm	0.6359
10x40x10	2.00 mm	1.8164



U-TYPE REINFORCEMENT STEEL
INSULATED SLIDING FRAME -

- U-SAC
YALITIMLI SÜRME KASA

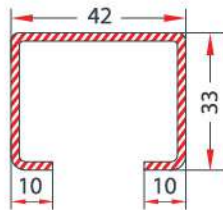
TYPE	THICKNESS	WEIGHT (kg)
BOX-TYPE REINFORCEMENT STEEL	1.20 mm	0.9646
KUTU DESTEK SAÇI	1.50 mm	1.1775
16x40	2.00 mm	1.5072



BOX-TYPE REINFORCEMENT STEEL
INSULATED SLIDING FRAME -

- KUTU SAC
YALITIMLI SÜRME KASA

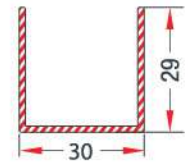
TYPE	THICKNESS	AĞIRLIK (kg)
U-TYPE REINFORCEMENT STEEL	1.20 mm	1.1342
U DESTEK SAÇI	1.50 mm	1.3895
33x42x33	2.00 mm	1.7898



U-TYPE REINFORCEMENT STEEL
INSULATED SLIDING SASH -

- U-SAC
YALITIMLI SÜRME KANAT

TYPE	THICKNESS	WEIGHT (kg)
U-TYPE REINFORCEMENT STEEL	1.20 mm	0.8026
U DESTEK SAÇI	1.50 mm	0.9891
29x30x29	2.00 mm	1.2874



U-TYPE REINFORCEMENT STEEL
MOVABLE MULLION -

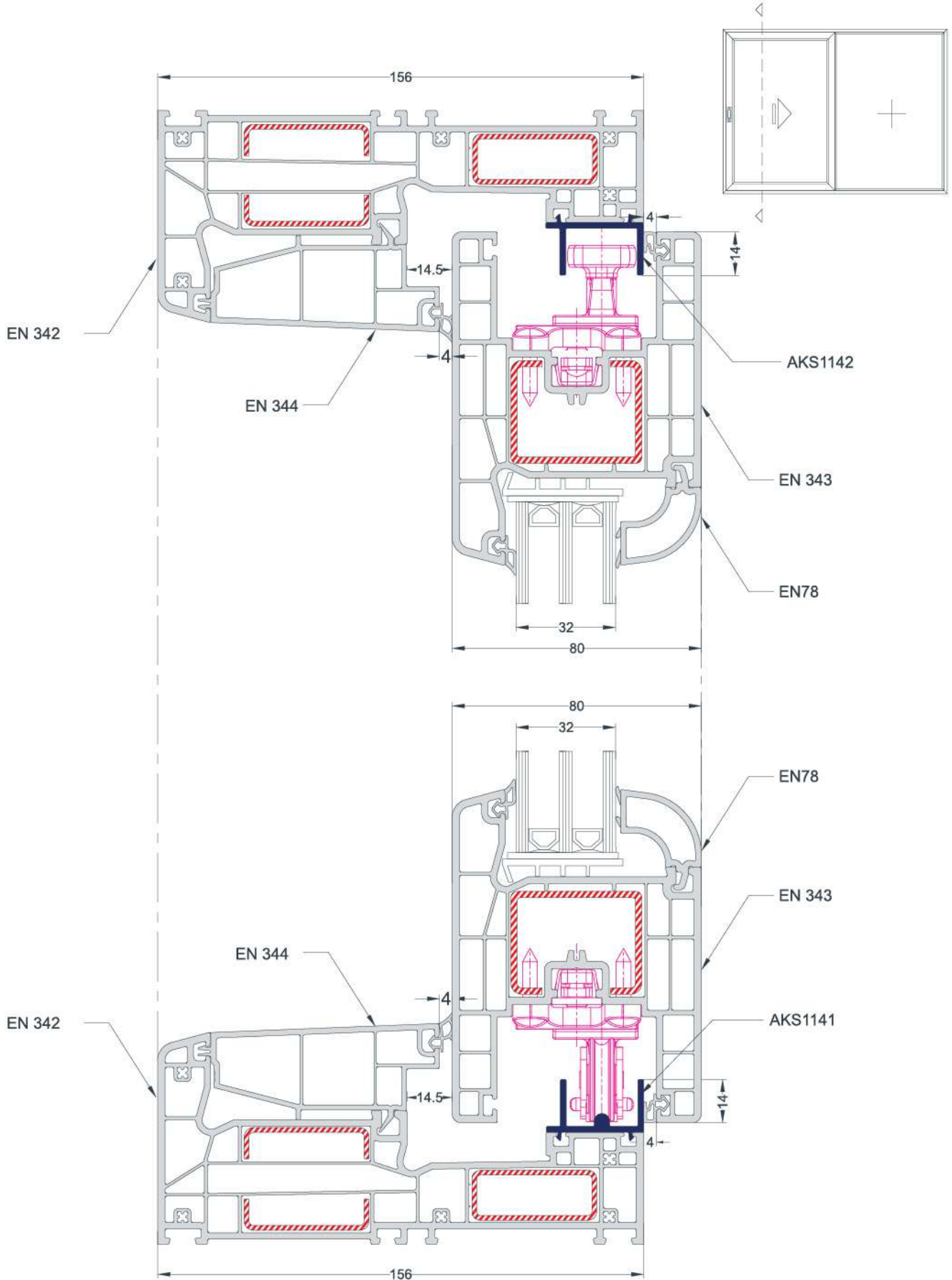
- U-SAC
ORTA KAYIT

MASTERLINE

INSULATED SLIDING SYSTEM

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

MAIN PROFILES
ANA PROFİLLER

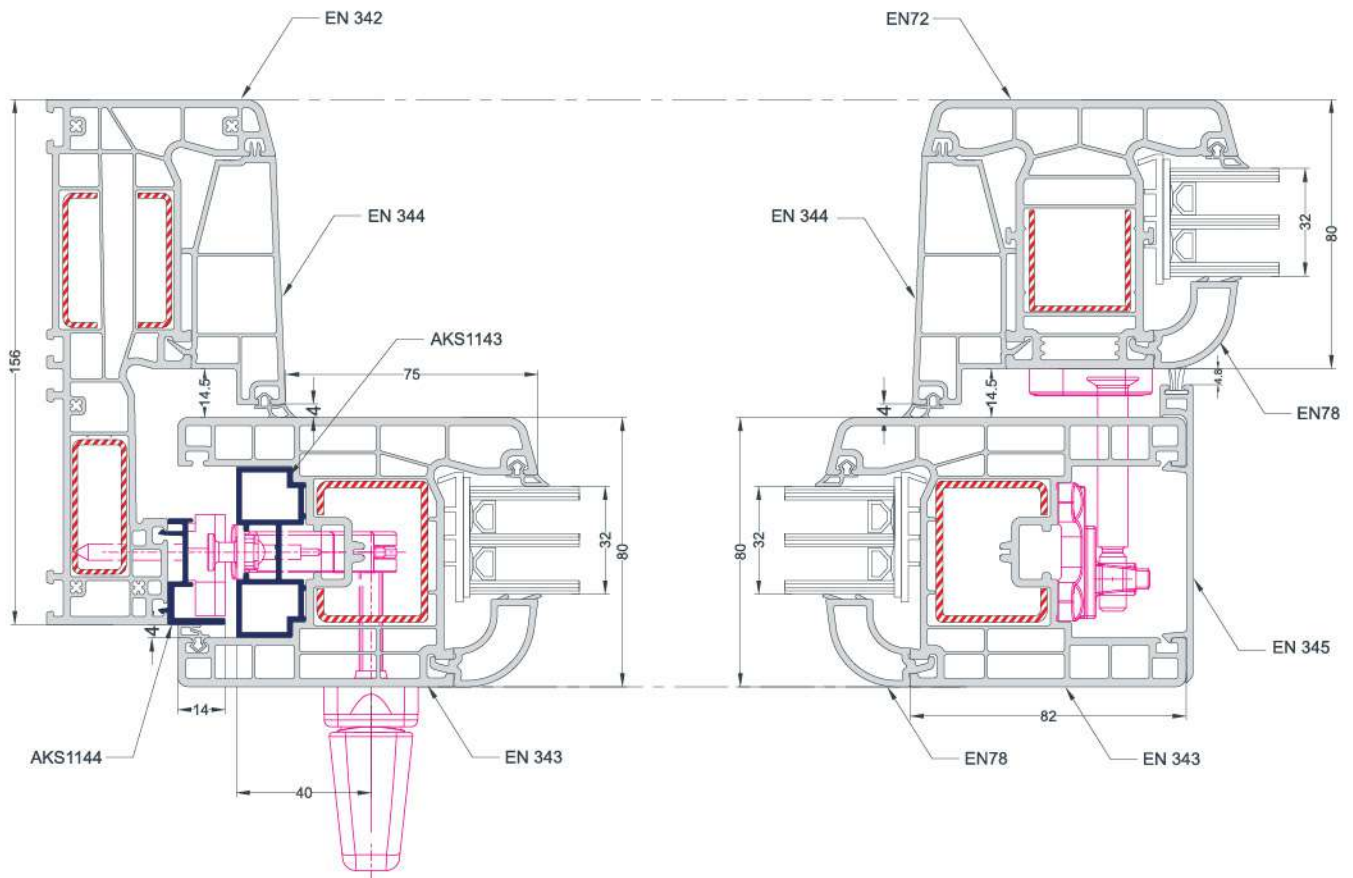
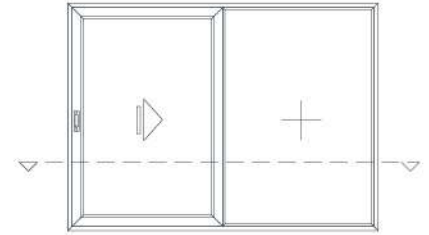


MASTERLINE

INSULATED SLIDING SYSTEM

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

MAIN PROFILES
ANA PROFİLLER







NEW GENERATION SYSTEMS
YENİ NESİL SİSTEMLER

PVC DOOR AND WINDOW SYSTEMS
PVC KAPI VE PENCERE SİSTEMLERİ

SUNLINE SLIDE

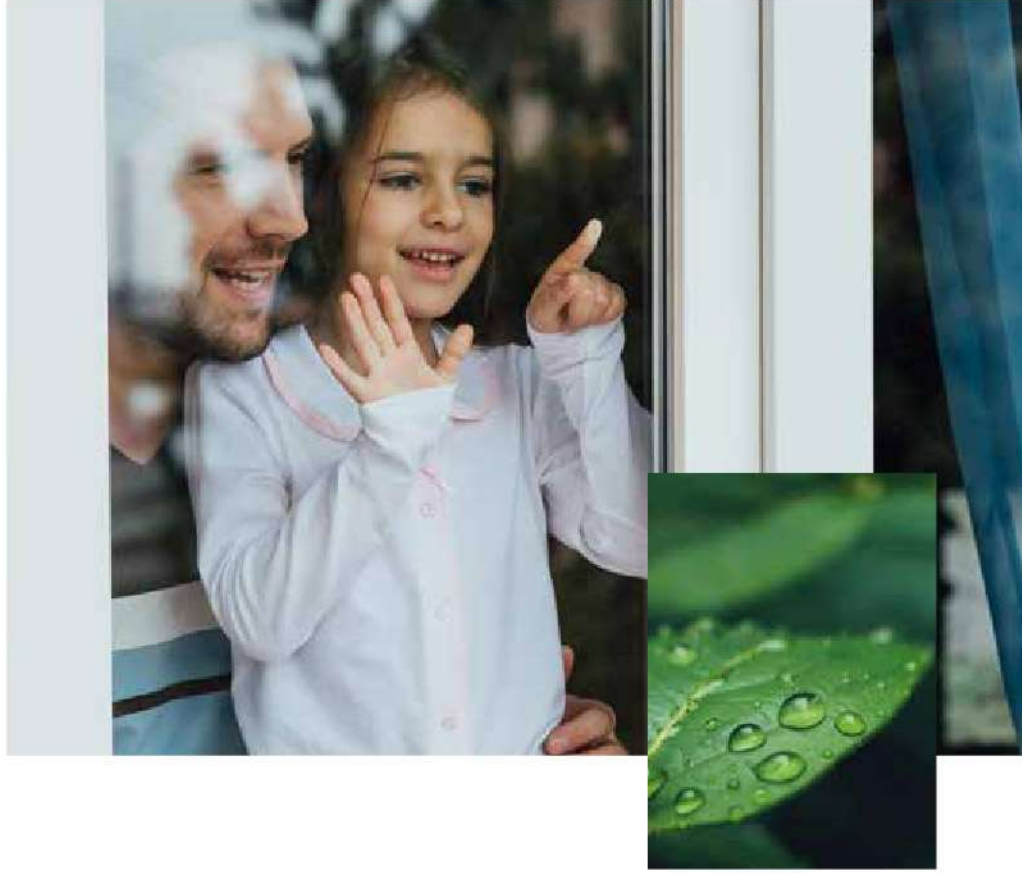


COLOR OPTIONS | RENK ALTERNATİFLERİ

VISION	COAL GREY	ANTHRACITE GRAY	BLACK BROWN U4	SOLID BLACK	CARBON BLACK	BROWN OAK	QUARTZ PLATINUM MX
ANTEAK OAK	KNOTTY OAK	GOLDEN OAK	WALNUT	MAHOGANY	SILVER GREY	PYRITE FX	CROWN PLATINUM MX
ALUMINIUM BRUSH EFFECT	CRYSTAL WHITE						

Sunline Sliding Systems provide you with ease of use and spaciousness in places where you need wide space.

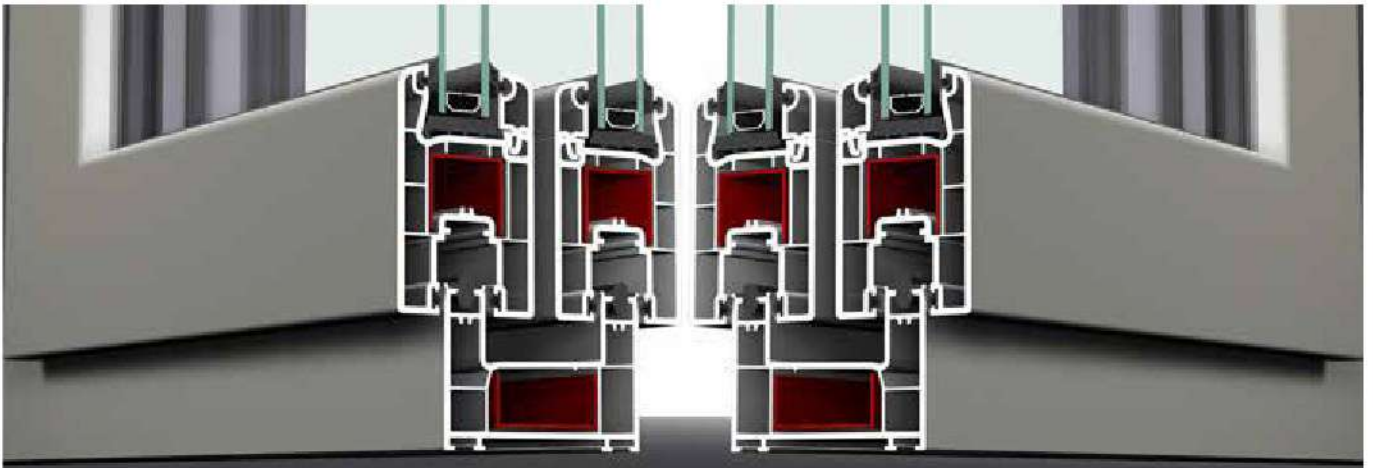
Sunline Sürme Sistemleri, geniş açıklık ihtiyacınız olduğu mekanlarda sizlere kullanım kolaylığı ve mekan ferahlığı sağlar.

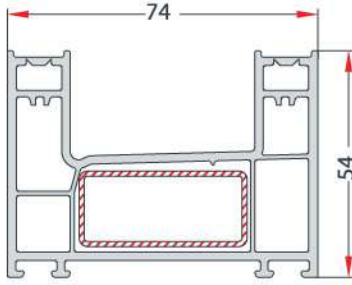


TECHNICAL DETAILS | TEKNİK DETAYLAR

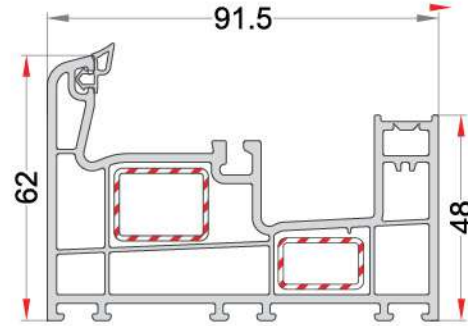
- | | | |
|---|---|--|
|  | 2.2-mm (+/- 0.2 mm) WALL THICKNESS
2.2 mm (+/- 0.2 mm) ET KALINLIĞI | 2.5-mm (+/- 0.2 mm) SLIDING SASH WALL THICKNESS
2.5-mm (+/- 0.2 mm) SÜRME KANAT ET KALINLIĞI |
|  | UP TO 24-mm GLASS INSTALLATION
24 MM'YE KADAR CAM UYGULAMA İMKANI | |
|  | 2° SLOPE FOR WATER DRAINAGE
2° EĞİMLİ SU TAHLİYE KANALLARI | |
|  | TRIPLE-RAIL AND FLY SCREEN FRAME OPTIONS
3 RAYLI VE SİNEKLİKLİ KASA SEÇENEKLERİ | |

TECHNICAL DRAWING | TEKNİK ÇİZİM

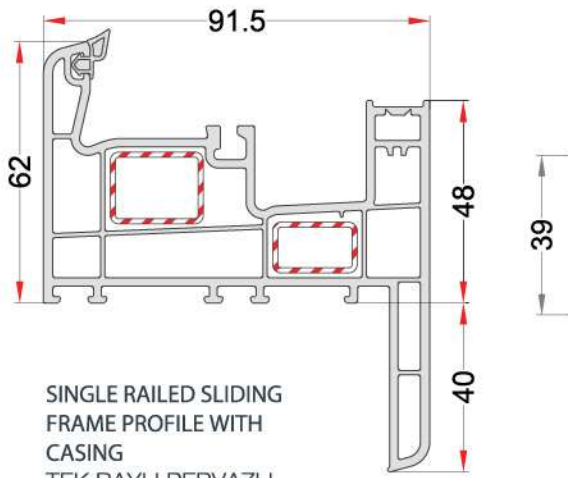




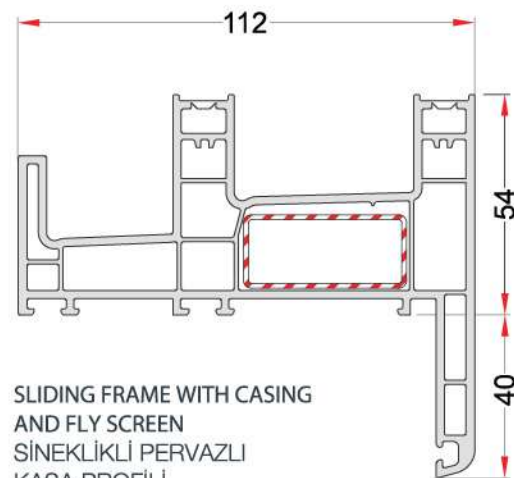
FRAME PROFILE
KASA PROFİLİ
EN 91



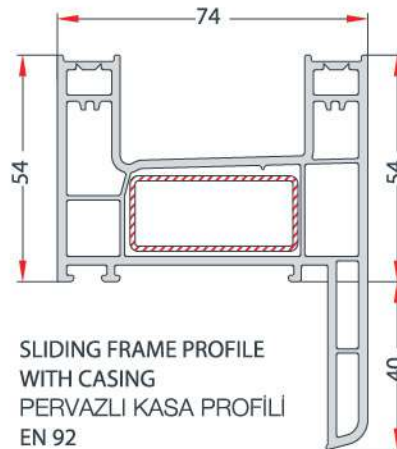
SINGLE RAILED FRAME PROFILE
TEK RAYLI KASA PROFİLİ
EN 93



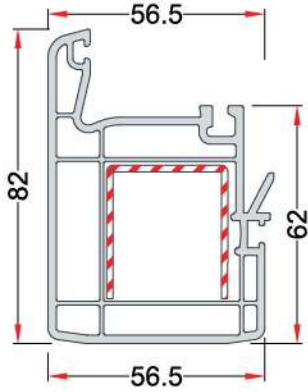
SINGLE RAILED SLIDING
FRAME PROFILE WITH
CASING
TEK RAYLI PERVAZLI
KASA PROFİLİ
EN 101



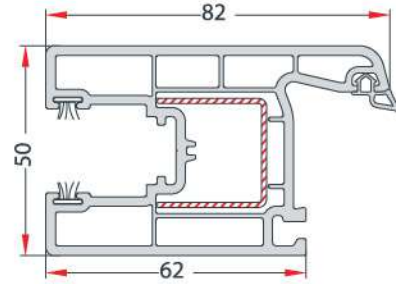
SLIDING FRAME WITH CASING
AND FLY SCREEN
SİNEKLİKLİ PERVAZLI
KASA PROFİLİ
EN 94



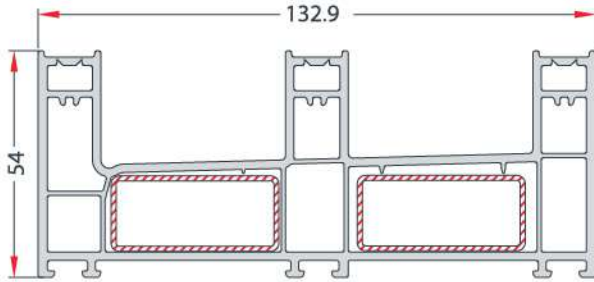
SLIDING FRAME PROFILE
WITH CASING
PERVAZLI KASA PROFİLİ
EN 92



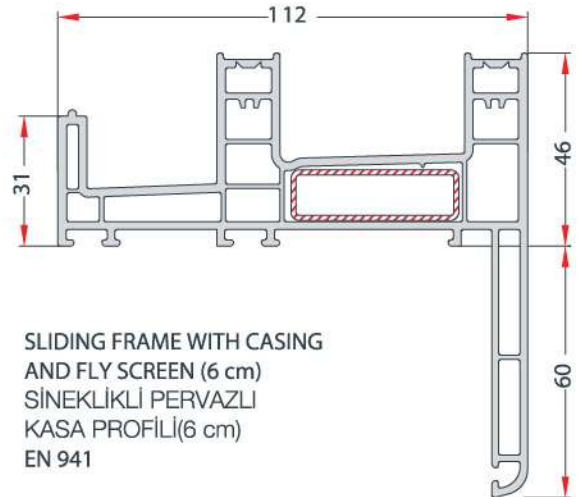
VERTICAL SLIDING MULLION PROFILE
DİKEY SÜRME ORTA KAYIT PROFİLİ
EN 97



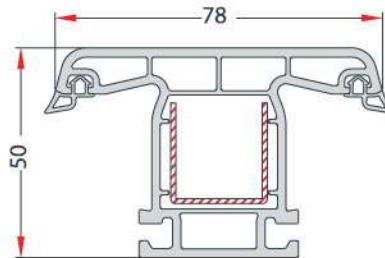
SLIDING SASH PROFILE
SÜRME KANAT PROFİLİ
EN 95 (without brush seal - kıl fitilsiz)
EN 103 (with brush seal - kıl fitilli)



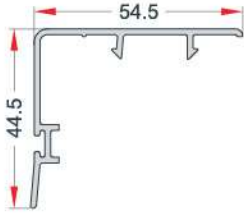
TRIPLE RAILED SLIDING FRAME PROFILE
ÜÇ RAYLI KASA PROFİLİ
EN 104



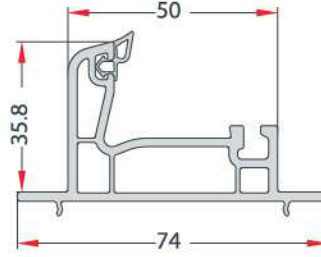
SLIDING FRAME WITH CASING
AND FLY SCREEN (6 cm)
SİNEKLİKLİ PERVAZLI
KASA PROFİLİ(6 cm)
EN 941



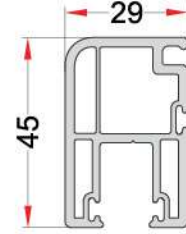
SLIDING MULLION PROFILE
SÜRME ORTA KAYIT PROFİLİ
EN 96



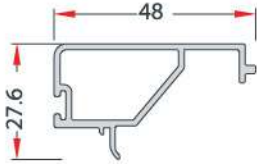
SLIDING LOCK ADAPTER PROFILE
SÜRME KİLİT ADAPTÖR PROFİLİ
EN 99



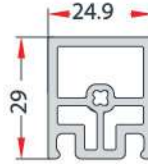
SLIDING FIX PROFILE
SABİT PROFİLİ
EN 98



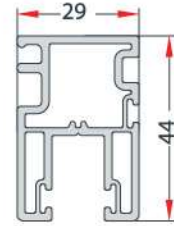
FLY SCREEN PROFILE
SİNEKLİK PROFİLİ
EN 34



THRESHOLD PROFILE FOR
SINGLE RAILED SLIDING FRAME
TEK RAYLI SÜRME
KASA EŞİK PROFİLİ
EN 69

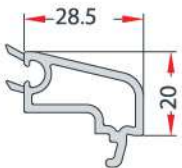


SLIDING FLY SCREEN
MULLION PROFILE
SÜRME SİNEKLİK KANAT
ORTA KAYIT PROFİLİ
EN 226

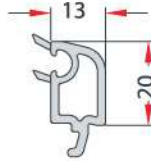


SLIDING FLY SCREEN
SASH PROFILE
SÜRME SİNEKLİK
KANAT PROFİLİ
EN 341

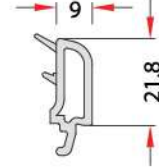
GLAZING BEADS - CAM ÇİTALARI



4-mm SINGLE GLAZING BEAD
4 mm TEK CAM ÇİTASI
EN 47

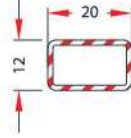


20-mm DOUBLE GLAZING BEAD
20 mm ÇİFT CAM ÇİTASI
EN 48

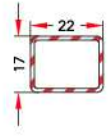


24-mm DOUBLE GLAZING BEAD
24 mm ÇİFT CAM ÇİTASI
EN 109

EN93 - EN101	TYPE	THICKNESS	WEIGHT (kg)
	BOX-TYPE REINFORCEMENT STEEL	1.20 mm	0.5570
	KUTU DESTEK SAÇI	1.50 mm	0.6823
	20x12	2.00 mm	0.8785



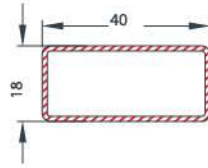
EN93 - EN101	TYPE	THICKNESS	WEIGHT (kg)
	BOX-TYPE REINFORCEMENT STEEL	1.20 mm	0.7642
	KUTU DESTEK SAÇI	1.50 mm	0.9413
	22x17	2.00 mm	1.2239



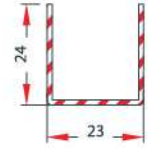
BOX-TYPE REINFORCEMENT STEEL - KUTU SAC
SINGLE RAILED SLIDING FRAME WITH CASING
PERVAZLI TEK RAYLI SÜRME KASA
SINGLE RAILED SLIDING FRAME
TEK RAYLI SÜRME KASA

BOX-TYPE REINFORCEMENT STEEL - KUTU SAC
SINGLE RAILED SLIDING FRAME WITH CASING
PERVAZLI TEK RAYLI SÜRME KASA
SINGLE RAILED SLIDING FRAME
TEK RAYLI SÜRME KASA

EN 104 - EN 91 EN 92 - EN 94	TYPE	THICKNESS	WEIGHT (kg)
	BOX-TYPE REINFORCEMENT STEEL	1.20 mm	1.0468
	KUTU DESTEK SAÇI	1.50 mm	1.2946
	18x40x18	2.00 mm	1.6949



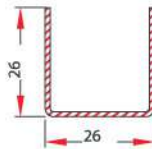
EN 96	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.6236
	U-DESTEK SAÇI	1.50 mm	0.7654
	24x23x24	2.00 mm	0.9891



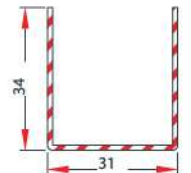
BOX-TYPE REINFORCEMENT STEEL - KUTU SAC
TRIPLE RAILED SLIDING FRAME - SÜRME 3 RAYLI KASA
DOUBLE RAILED SLIDING FRAME - SÜRME ÇİFT RAYLI KASA
DOUBLE RAILED SLIDING FRAME WITH CASING
PERVAZLI ÇİFT RAYLI KASA
SLIDING FRAME WITH CASING AND FLY SCREEN
SİNEKLİKLİ SÜRME PERVAZLI KASA

U-TYPE REINFORCEMENT STEEL / U-SAC
MULLION - ORTA KAYIT PROFİLİ

EN 103 - EN 95	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.6895
	U-DESTEK SAÇI	1.50 mm	0.8478
	26x26x26	2.00 mm	1.0990



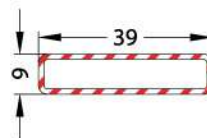
EN 97	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.8591
	U-DESTEK SAÇI	1.50 mm	1.0598
	34x31x34	2.00 mm	1.3816



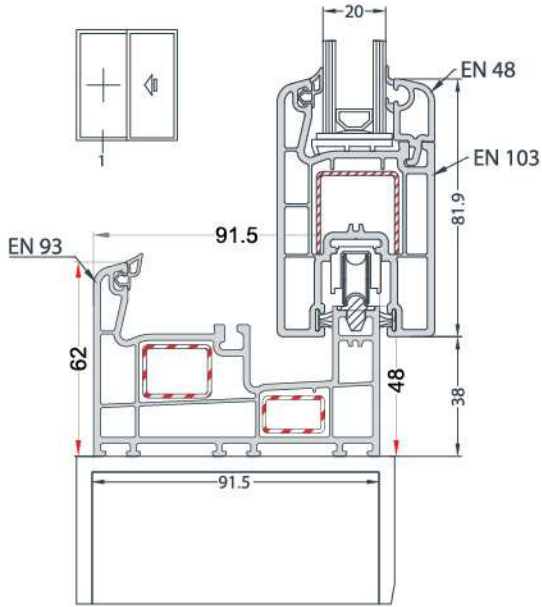
U-TYPE REINFORCEMENT STEEL / U-SAC
SLIDING SASH - SÜRME KANAT

U-TYPE REINFORCEMENT STEEL / U-SAC
VERTICAL SLIDING MULLION
DİKEY SÜRME ORTA KAYIT PROFİLİ

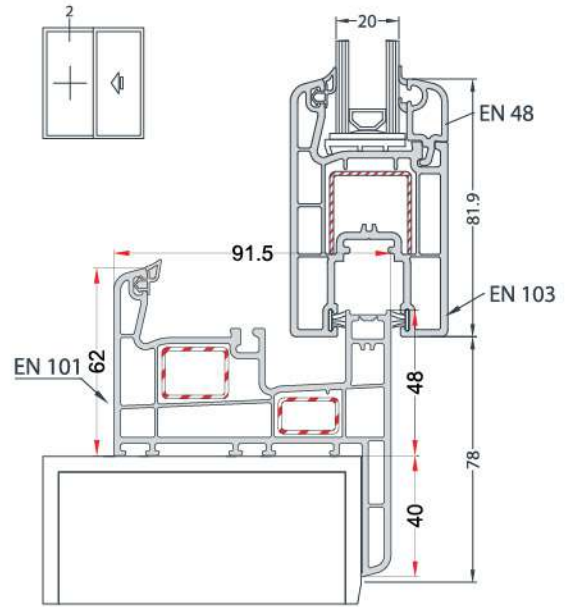
EN 941	TYPE	THICKNESS	WEIGHT (kg)
	BOX-TYPE REINFORCEMENT STEEL	1.20 mm	1.0468
	KUTU DESTEK SAÇI	1.50 mm	1.2946
	9x39	2.00 mm	1.6949



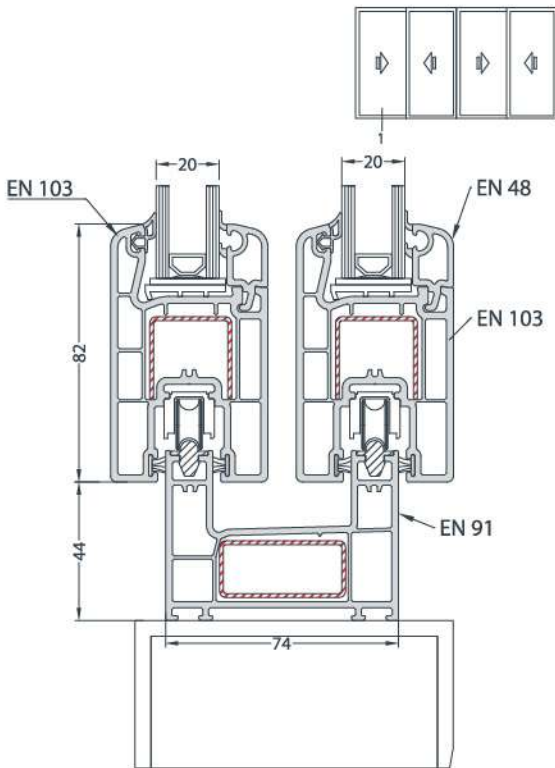
BOX-TYPE REINFORCEMENT STEEL / KUTU SAC
SLIDING FRAME WITH CASING AND FLY SCREEN
SİNEKLİKLİ PERVAZLI KASA PROFİLİ



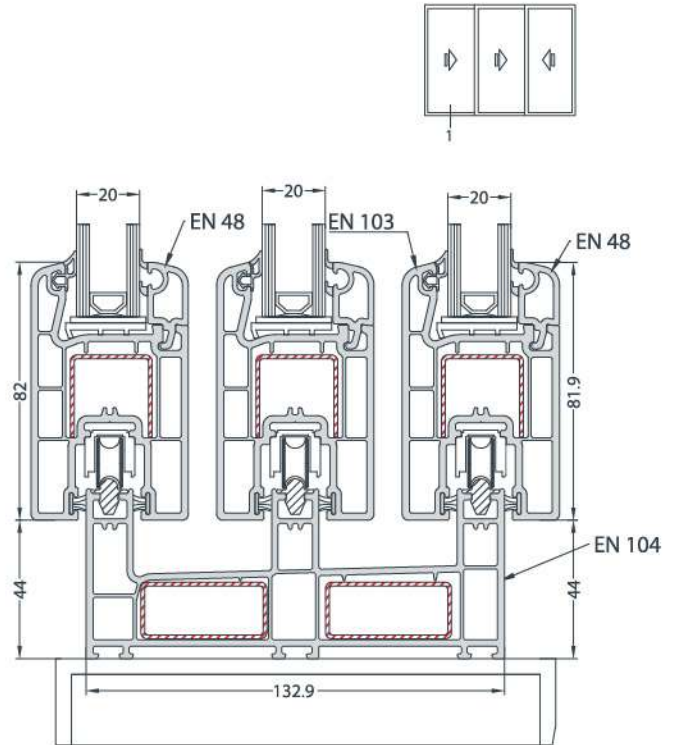
SINGLE RAILED SLIDING FRAME -
SLIDING SASH INSTALLATION
SÜRME TEK RAYLI KASA -
SÜRME KANAT UYGULAMASI



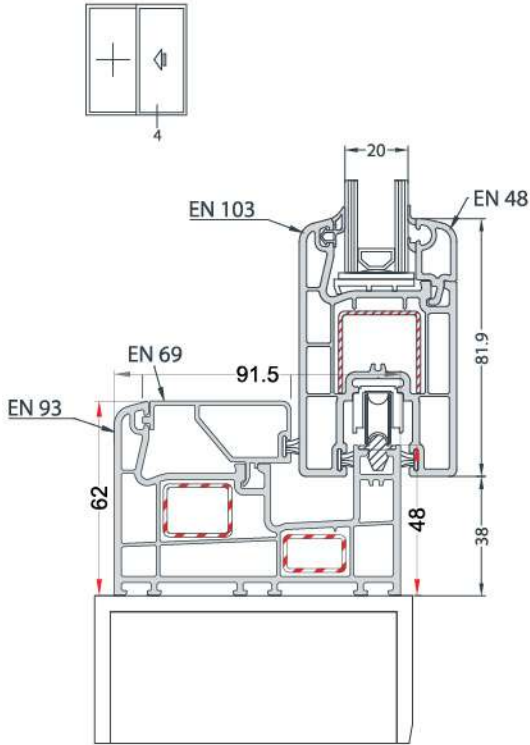
SINGLE RAILED SLIDING FRAME WITH CASING -
SLIDING SASH INSTALLATION
SÜRME TEK RAYLI PERVAZLI KASA -
SÜRME KANAT UYGULAMASI



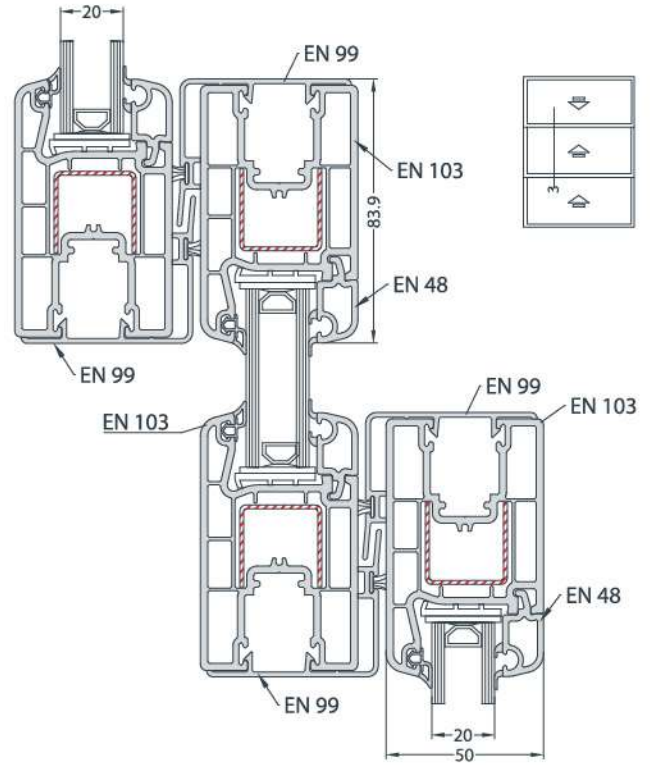
DOUBLE RAILED SLIDING FRAME -
SLIDING SASH INSTALLATION
SÜRME ÇİFT RAYLI KASA -
SÜRME KANAT UYGULAMASI



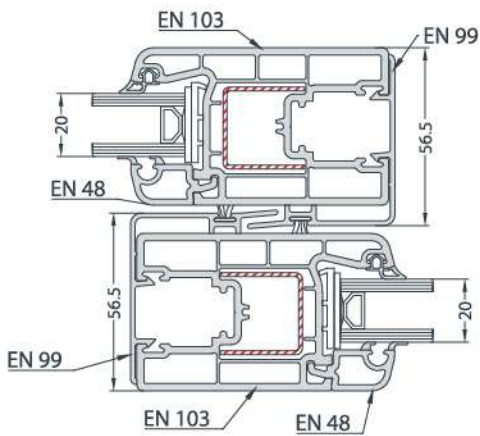
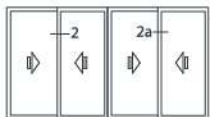
TRIPLE RAILED SLIDING FRAME -
SLIDING SASH INSTALLATION
SÜRME 3 RAYLI KASA -
SÜRME KANAT UYGULAMASI



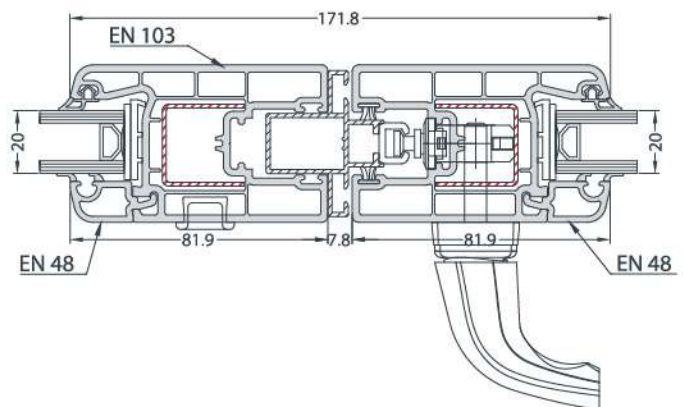
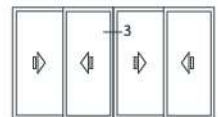
SINGLE RAILED SLIDING FRAME - THRESHOLD INSTALLATION
SÜRME TEK RAYLI KASA - EŞİK KAPAMA UYGULAMASI



SLIDING LOCK ADAPTER INSTALLATION
SÜRME KİLİT ADAPTÖR UYGULAMASI



SLIDING LOCK ADAPTER INSTALLATION
SÜRME KİLİT ADAPTÖR UYGULAMASI



SLIDING ALUMINIUM CONNECTOR INSTALLATION
SÜRME ALÜMİNYUM BİRLEŞTİRME ADAPTÖR UYGULAMASI



NEW GENERATION SYSTEMS
YENİ NESİL SİSTEMLER

PVC DOOR AND WINDOW SYSTEMS
PVC KAPI VE PENCERE SİSTEMLERİ

FRENCHLINE

120 mm - 140 mm - 160 mm



COLOR OPTIONS | RENK ALTERNATİFLERİ

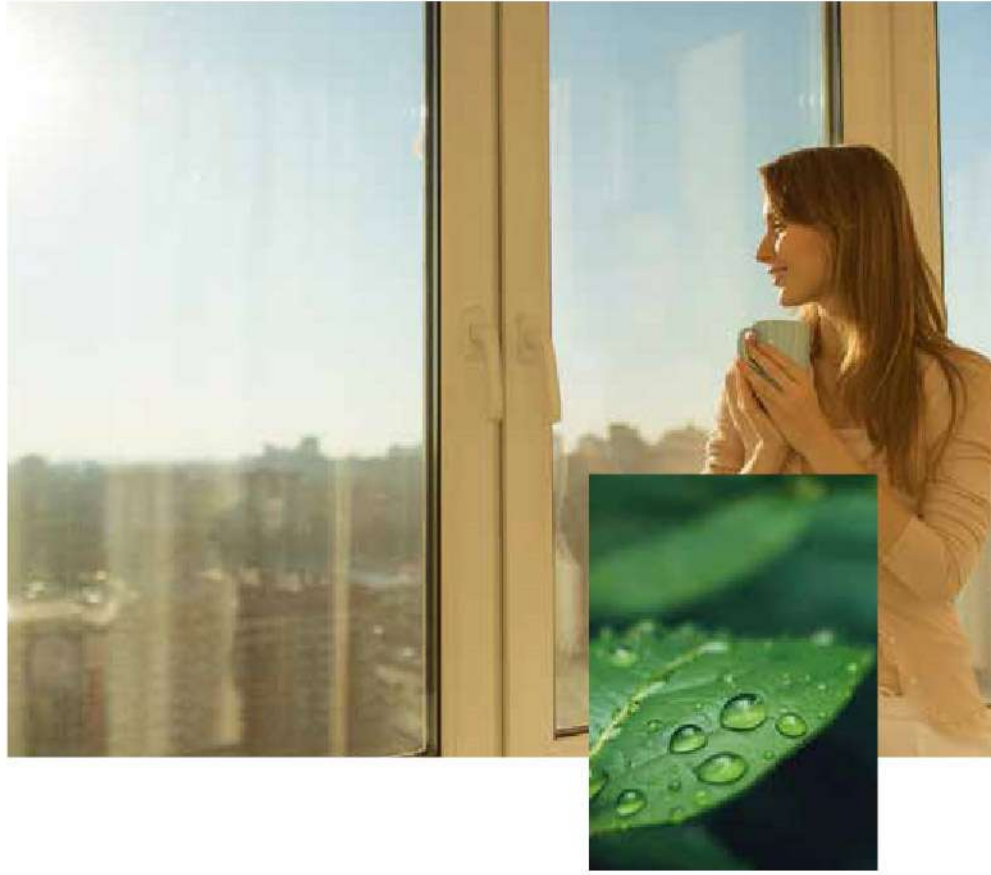
VISION	COAL GREY	ANTHRACITE GRAY	BLACK BROWN U4	SOLID BLACK	CARBON BLACK	BROWN OAK	QUARTZ PLATINUM MX
ANTEAK OAK	KNOTTY OAK	GOLDEN OAK	WALNUT	MAHOGANY	SILVER GREY	PYRITE FX	CROWN PLATINUM MX
ALUMINIUM BRUSH EFFECT	CRYSTAL WHITE						

With options in 120 mm, 140 mm, and 160 mm; our French window profiles, compatible with the Klasline series, combine elegance and functionality while ensuring energy efficiency. Their modern design reflects the spirit of any space, offering a long-lasting and secure solution.

120 mm, 140 mm ve 160 mm seçenekleriyle şıklığı ve fonksiyonelliği bir araya getiren, Klasline serimizle uyumlu Fransız kasa profillerimiz, enerjiyi verimli kullanmanızı sağlar. Modern tasarımıyla her mekanın ruhunu yansıtır, uzun ömürlü ve güvenli bir çözüm sunar.

Up to 36-mm triple glass installation

36 mm'ye kadar üçlü cam uygulama imkanı



TECHNICAL DETAILS | TEKNİK DETAYLAR



FRAME WITH WINDOW SILL OPTIONS IN 120-mm / 140-mm / 160-mm
120 mm / 140 mm / 160 mm DENİZLİKLİ KASA SEÇENEKLERİ



WIND AND RAIN BLOCKAGE WITH SASH SYSTEM
RÜZGARİ VE YAĞMURU PERDELEYEN KANAT SİSTEMİ



UP TO 36-mm GLASS INSTALLATION
36 MM'YE KADAR CAM UYGULAMA İMKANI



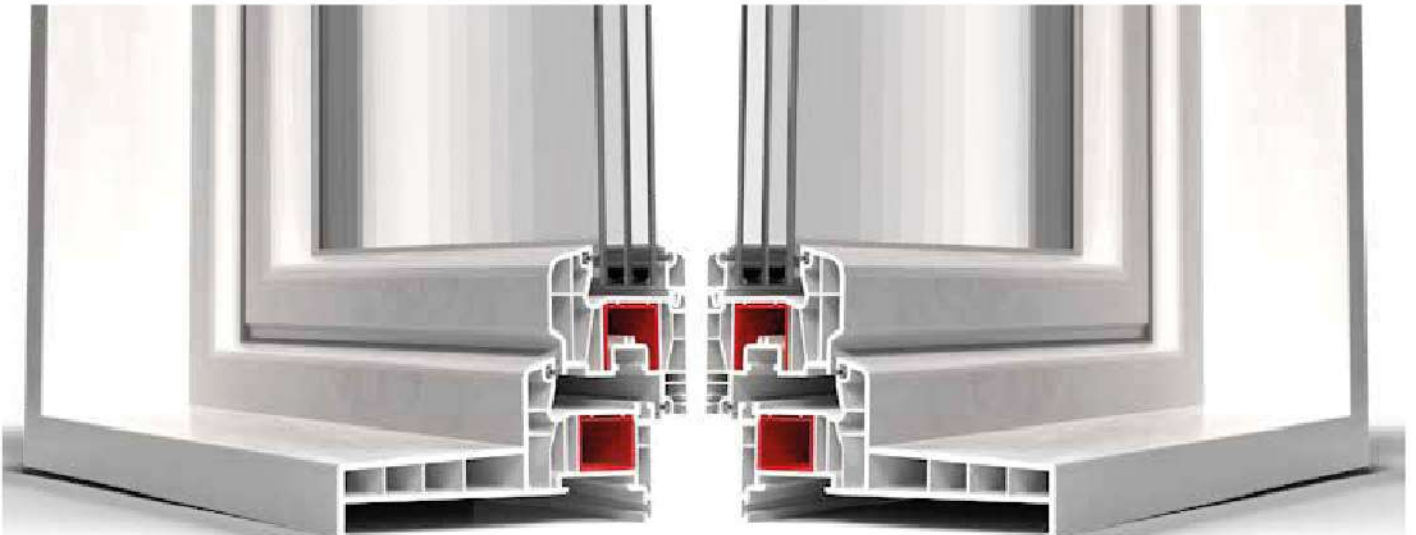
3° SLOPE TO WINDOW SILL
3° EĞİMLİ DENİZLİKLER



FRENCH FRAME PROFILES COMPATIBLE WITH THE KLASLINE SERIES. 2.7-mm (±0.2mm) WALL THICKNESS
KLASLINE SERİSİ İLE UYUMLU FRANSIZ KASA PROFİLLERİ 2.7 mm (±0.2mm) ET KALINLIĞI



STRONG THERMAL AND SOUND INSULATION WITH INNOVATIVE FRAME DESIGN
YENİLİKÇİ KASA TASARIMI İLE GÜÇLÜ ISI VE SES İZOLASYONU

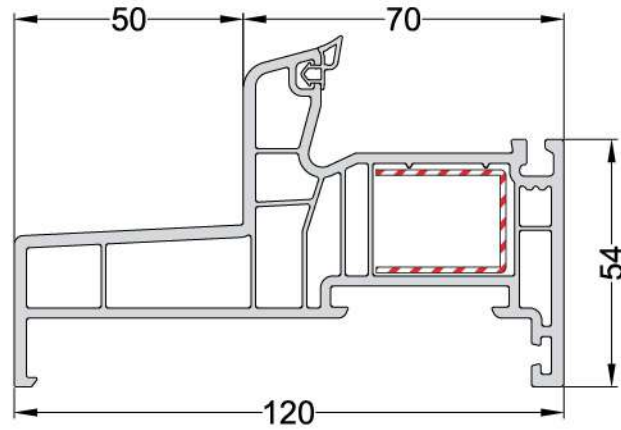


FRENCHLINE |

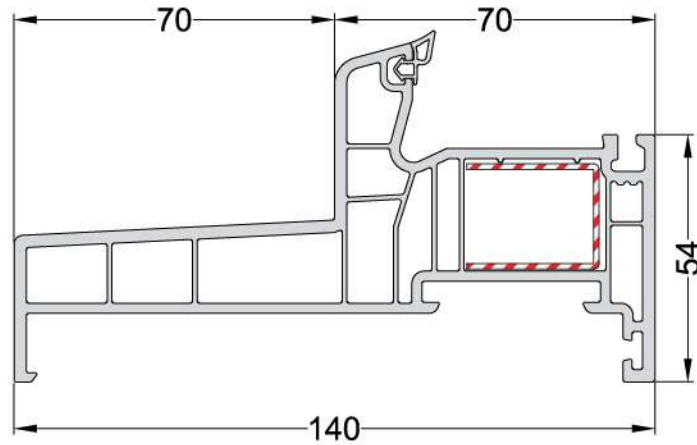
120 mm - 140 mm - 160 mm

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

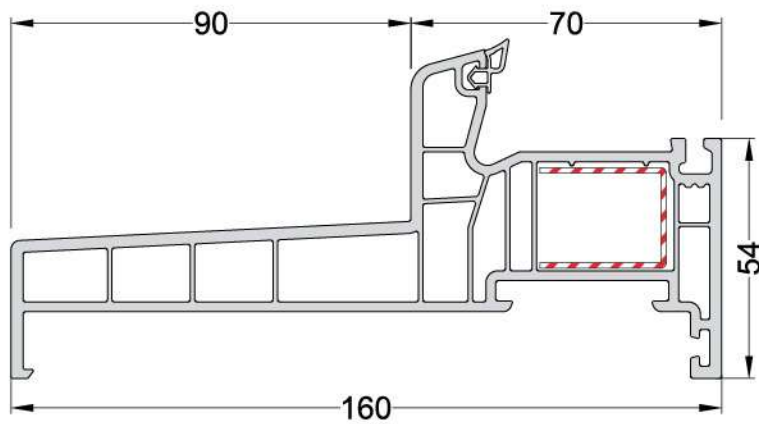
MAIN PROFILES
ANA PROFİLLER



120-mm FRENCH FRAME PROFILE
120 mm FRANSIZ KASA PROFİLİ
EN 13



140-mm FRENCH FRAME PROFILE
140 mm FRANSIZ KASA PROFİLİ
EN 14



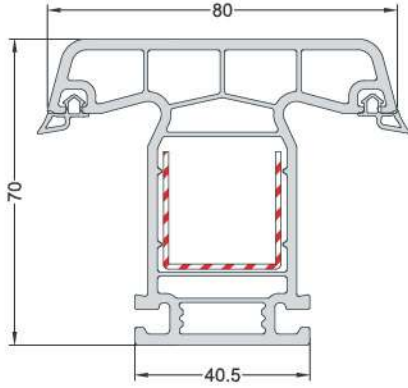
160-mm FRENCH FRAME PROFILE
160 mm FRANSIZ KASA PROFİLİ
EN 15

FRENCHLINE

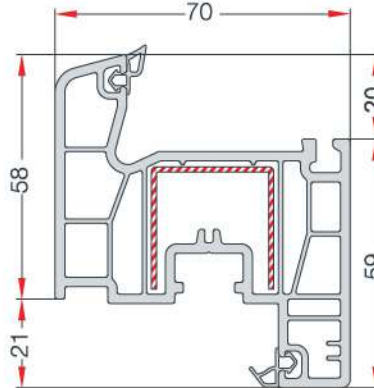
120 mm - 140 mm - 160 mm

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

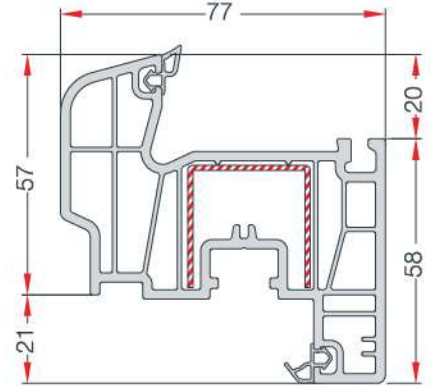
MAIN PROFILES
ANA PROFİLLER



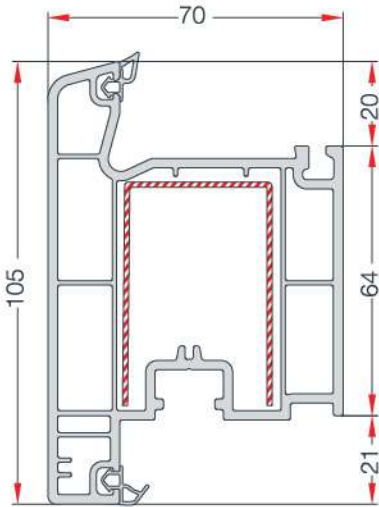
MULLION PROFILE
ORTA KAYIT PROFİLİ
EN 17



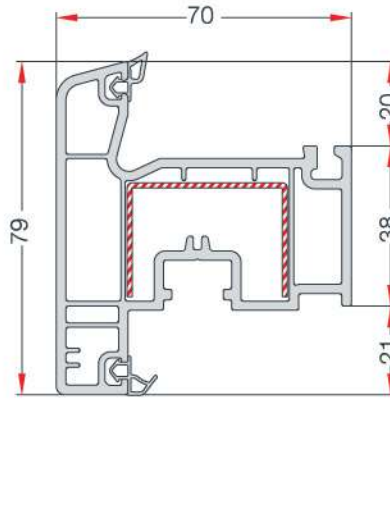
WINDOW SASH PROFILE
PENCERE KANAT PROFİLİ
EN 18



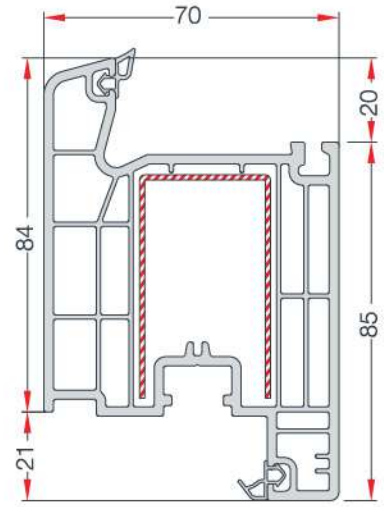
WINDOW SASH WITH DRIP PROFILE
DAMLALIKLI PENCERE
KANAT PROFİLİ
EN 19



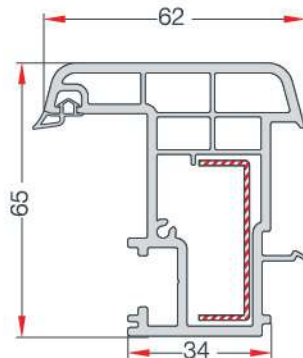
OUTWARD OPENING DOOR
SASH PROFILE
DIŞA AÇILIM KAPI KANAT PROFİLİ
EN 22



OUTWARD OPENING WINDOW
SASH PROFILE
DIŞA AÇILIM PENCERE
KANAT PROFİLİ
EN 23



DOOR SASH PROFILE
KAPI KANAT PROFİLİ
EN 21



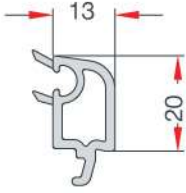
MOVABLE MULLION PROFILE
HAREKETLİ ORTA KAYIT PROFİLİ
EN 24

FRENCHLINE

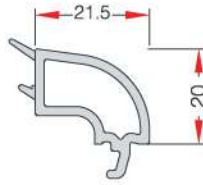
120 mm - 140 mm - 160 mm

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

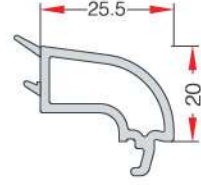
GLAZING BEADS
CAM ÇİTALARI



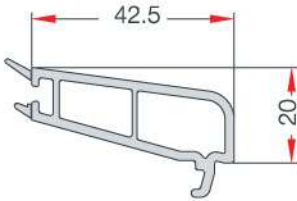
32-mm TRIPLE GLAZING BEAD
32 mm ÜÇLÜ CAM ÇİTASI
EN 48



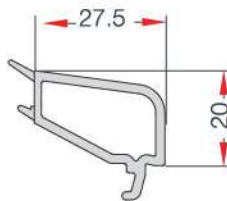
24-mm OVAL DOUBLE GLAZING BEAD
24 mm OVAL ÇİFT CAM ÇİTASI
EN 107



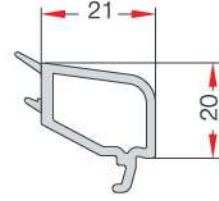
20-mm OVAL DOUBLE GLAZING BEAD
20 mm OVAL ÇİFT CAM ÇİTASI
EN 106



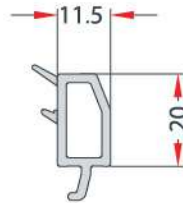
4-mm SINGLE GLAZING BEAD
4 mm TEK CAM ÇİTASI
EN 46



20-mm DOUBLE GLAZING BEAD
20 mm ÇİFT CAM ÇİTASI
EN 45



24-mm DOUBLE GLAZING BEAD
24 mm ÇİFT CAM ÇİTASI
EN 49



36-mm TRIPLE GLAZING BEAD
36 mm ÜÇLÜ CAM ÇİTASI
EN 116

NEW GENERATION SYSTEMS
YENİ NESİL SİSTEMLER

PVC DOOR AND WINDOW SYSTEMS
PVC KAPI VE PENCERE SİSTEMLERİ

SLIDE WELL

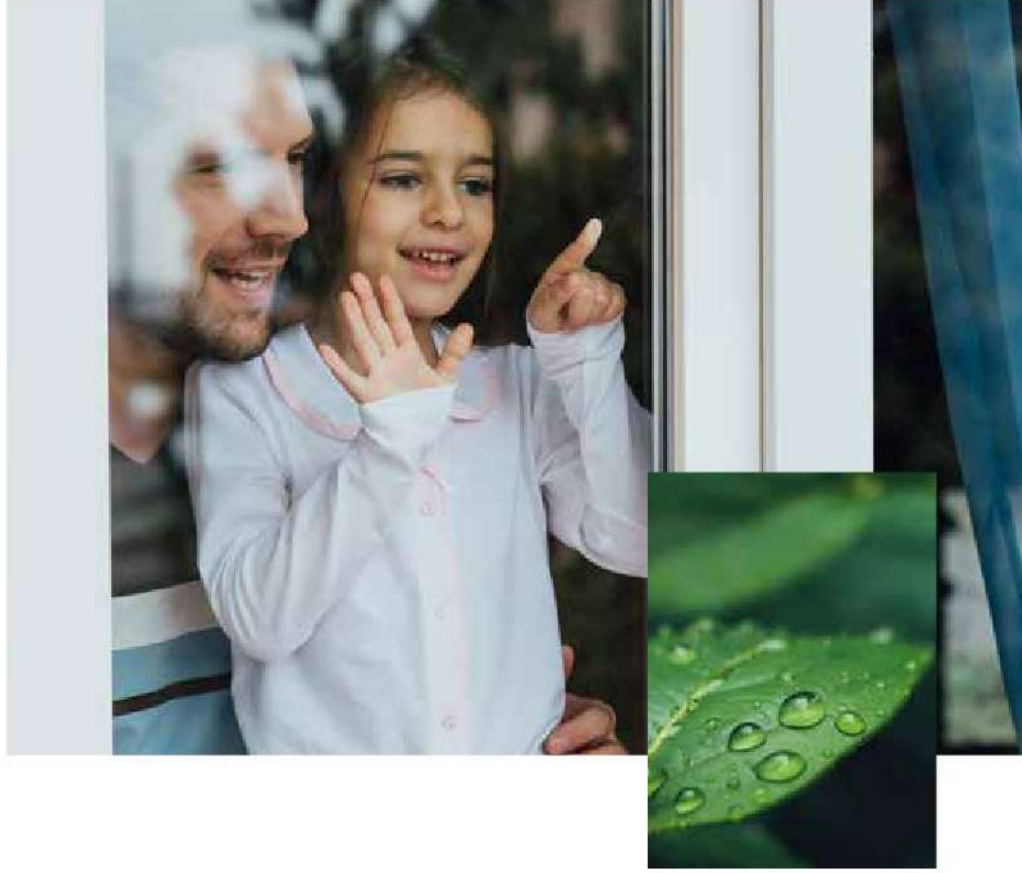


COLOR OPTIONS | RENK ALTERNATİFLERİ

VISION	COAL GREY	ANTHRACITE GRAY	BLACK BROWN U4	SOLID BLACK	CARBON BLACK	BROWN OAK	QUARTZ PLATINUM MX
ANTEAK OAK	KNOTTY OAK	GOLDEN OAK	WALNUT	MAHOGANY	SILVER GREY	PYRITE FX	CROWN PLATINUM MX
ALUMINIUM BRUSH EFFECT	CRYSTAL WHITE						

Slide Well combines aesthetic design and innovative structure to bring a modern touch to living spaces.

Slide Well, estetik görünümü ve yenilikçi yapısıyla yaşam alanlarını modern bir dokunuşla buluşturur.



TECHNICAL DETAILS | TEKNİK DETAYLAR

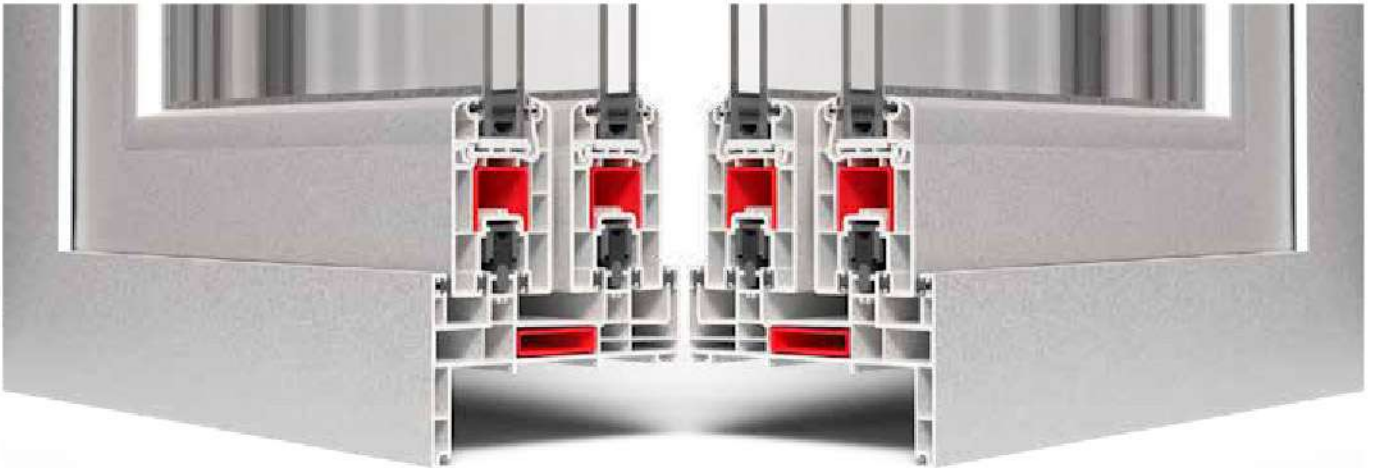
 **1.7-mm (+/- 0.2 mm) SLIDING FRAME WALL THICKNESS**
1.7 mm (+/- 0.2 mm) SÜRME KASA ET KALINLIĞI

 **2.5-mm (+/- 0.2 mm) SLIDING SASH WALL THICKNESS**
2.5 mm (+/- 0.2 mm) SÜRME KANAT ET KALINLIĞI

 **UP TO 24-mm GLASS INSTALLATION**
24 MM'YE KADAR CAM UYGULAMA İMKANI

 **2° SLOPE FOR WATER DRAINAGE**
2° EĞİMLİ SU TAHLİYE KANALLARI

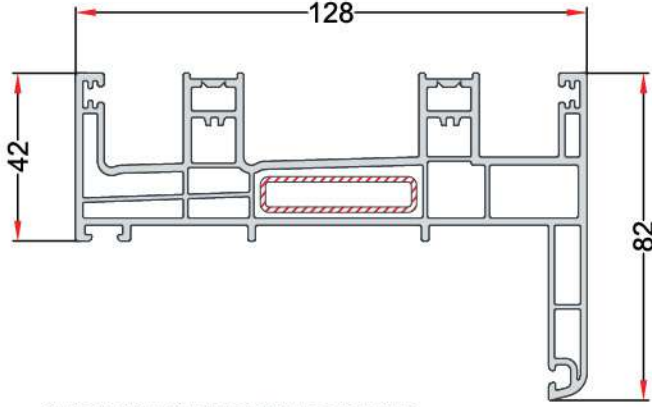
TECHNICAL DRAWING | TEKNİK ÇİZİM



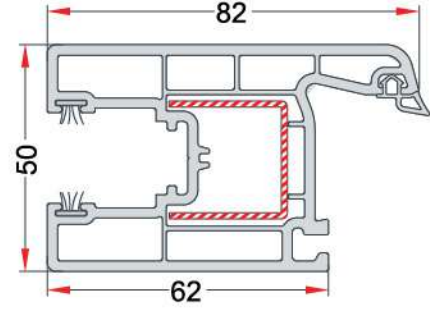
SLIDE WELL

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

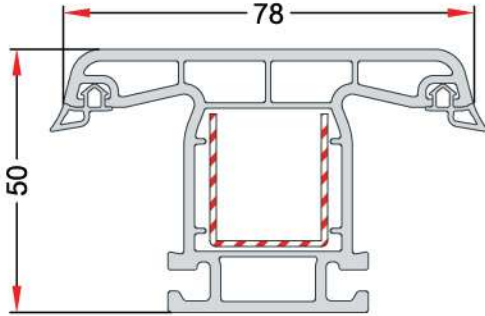
MAIN PROFILES
ANA PROFİLLER



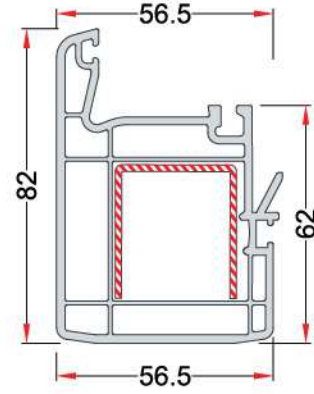
SLIDE WELL SLIDING FRAME PROFILE
SLIDE WELL SÜRME KASA PROFİLİ
EN 118



SLIDING SASH PROFILE
SÜRME KANAT PROFİLİ
EN 95 (WITHOUT BRUSH SEAL - KIL FİTİLSİZ)
EN 103 (WITH BRUSH SEAL - KIL FİTİLLİ)

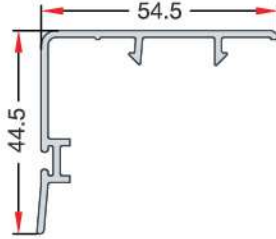


SLIDING MULLION PROFILE
SÜRME ORTA KAYIT PROFİLİ
EN 96



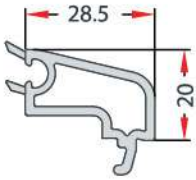
VERTICAL SLIDING MULLION PROFILE
DİKEY SÜRME ORTA KAYIT PROFİLİ
EN 97

AUXILIARY PROFILES - YARDIMCI PROFİLLER

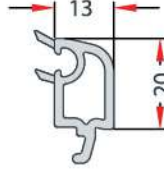


SLIDING LOCK ADAPTER PROFILE
SÜRME KİLİT ADAPTÖR PROFİLİ
EN 99

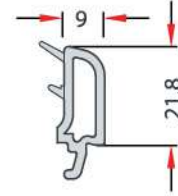
GLAZING BEADS - CAM ÇİTALARI



4-mm SINGLE GLAZING BEAD
4 mm TEK CAM ÇİTASI
EN 47



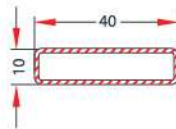
20-mm DOUBLE GLAZING BEAD
20 mm ÇİFT CAM ÇİTASI
EN 48



24-mm DOUBLE GLAZING BEAD
24 mm ÇİFT CAM ÇİTASI
EN 109

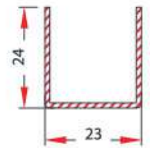
REINFORCEMENT STEELS - DESTEK SAÇLARI

EN 118	TYPE	THICKNESS	WEIGHT (kg)
	BOX-TYPE REINFORCEMENT STEEL	1.20 mm	0.8516
	KUTU DESTEK SAÇI	1.50 mm	1.0362
	10x40	2.00 mm	1.3188



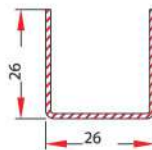
BOX-TYPE REINFORCEMENT STEEL - KUTU SAC
SLIDE WELL SLIDING FRAME - SLIDE WELL SÜRME KASA

EN 96	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.6236
	U-DESTEK SAÇI	1.50 mm	0.7654
	24x23x24	2.00 mm	0.9891



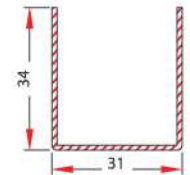
U-TYPE REINFORCEMENT STEEL / U-SAC
MULLION - ORTA KAYIT PROFİLİ

EN 103	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.6895
	U-DESTEK SAÇI	1.50 mm	0.8478
	26x26x26	2.00 mm	1.0990



U-TYPE REINFORCEMENT STEEL / U-SAC
SLIDING SASH - SÜRME KANAT

EN 97	TYPE	THICKNESS	WEIGHT (kg)
	U-TYPE REINFORCEMENT STEEL	1.20 mm	0.8591
	U-DESTEK SAÇI	1.50 mm	1.0598
	34x31x34	2.00 mm	1.3816

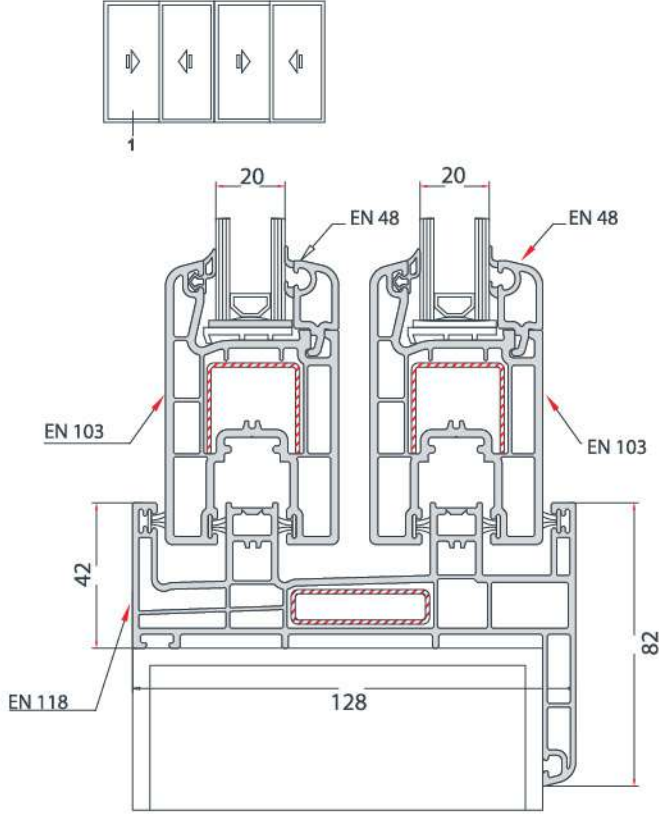


U-TYPE REINFORCEMENT STEEL / U-SAC
VERTICAL SLIDING MULLION
DİKEY SÜRME ORTA KAYIT PROFİLİ

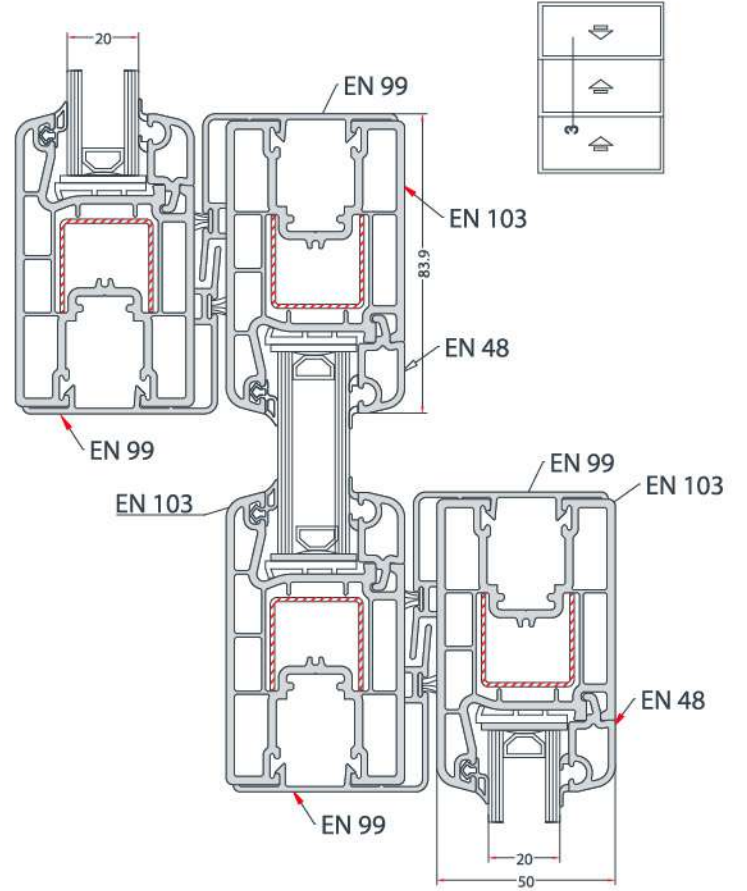
SLIDE WELL

PROFILE TECHNICAL DRAWINGS
PROFİL TEKNİK ÇİZİMLERİ

INSTALLATION DRAWINGS
UYGULAMA ÇİZİMLERİ



SLIDE WELL SLIDING FRAME -
SLIDING SASH INSTALLATION
SLIDE WELL SÜRME KASA -
SÜRME KANAT UYGULAMASI



SLIDING LOCK ADAPTER INSTALLATION
SÜRME KİLİT ADAPTÖR UYGULAMASI

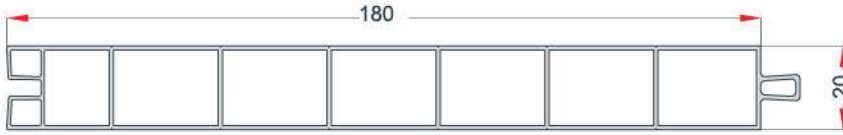
AUXILIARY PROFILES

YARDIMCI PROFİLLER

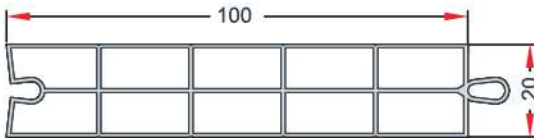
**GOOD DESIGN
PERFECTED WITH
THE RIGHT MATERIAL**

İYİ TASARIM, DOĞRU MALZEMEYLE
MÜKEMMELLEŞİR.

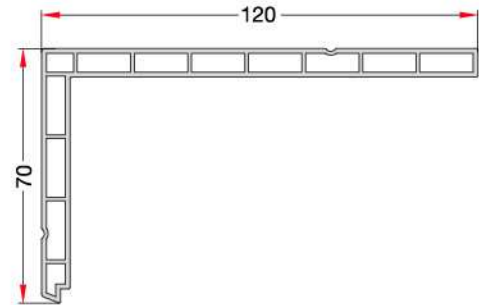
AUXILIARY PROFILES | YARDIMCI PROFİLLER



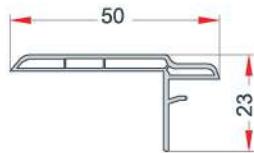
18-cm PANEL PROFILE
18 cm LAMBRI PROFİLİ
EN 59



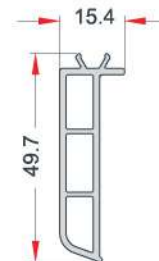
10-cm PANEL PROFILE
10 cm LAMBRI PROFİLİ
EN 60



7 X 12 CASING PROFILE
7 x 12 PERVAZ PROFİLİ
EN 51



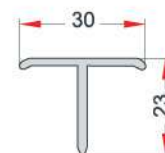
CASING PROFILE WITH CLIP
KLİPSLİ PERVAZ PROFİLİ
EN 52



CASING PROFILE WITH CLIP
KLİPSLİ PERVAZ PROFİLİ
EN 30



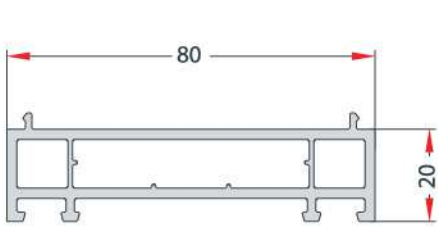
ASYMETRIC "T" PROFILE
ASİMETRİK "T" PROFİLİ
EN 64



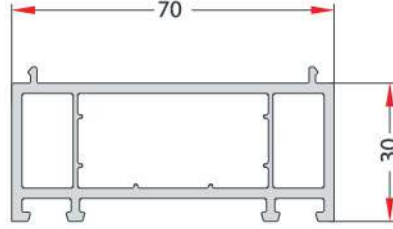
"T" CLOSING PROFILE
DAR "T" KAPAMA
EN 63

AUXILIARY PROFILES

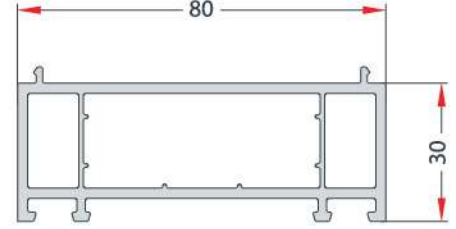
YARDIMCI PROFİLLER



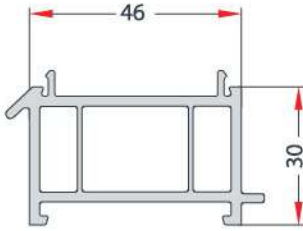
20 x 80 FRAME EXTENSION
PROFILE
20 x 80 GENİŞLETME PROFİLİ
EN 110
HIGHLINE



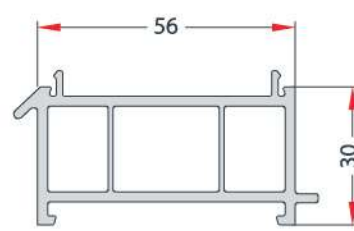
30 x 70 FRAME EXTENSION
PROFILE
30 x 70 GENİŞLETME PROFİLİ
EN 111
KLASLINE



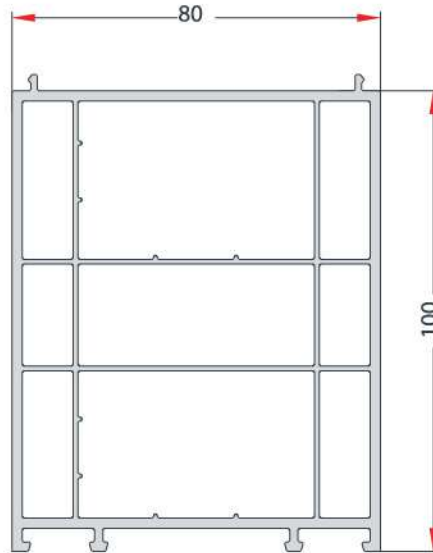
30 x 80 FRAME EXTENSION
PROFILE
30 x 80 GENİŞLETME PROFİLİ
EN 112
HIGHLINE



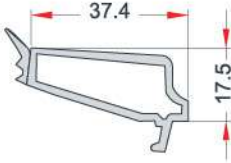
30 x 46 EXTENDER PROFILE
30 x 46 YÜKSELTME PROFİLİ
EN 113
KLASLINE



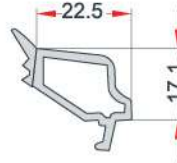
30 x 56 EXTENDER PROFILE
30 x 56 YÜKSELTME PROFİLİ
EN 114
HIGHLINE



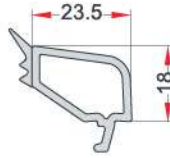
80 x 100 FRAME EXTENSION
PROFILE
80 x 100 GENİŞLETME PROFİLİ
EN 115
HIGHLINE



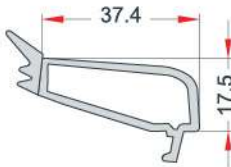
4-mm DECORATIVE SINGLE GLAZING BEAD
4 mm DEKORATİF TEK CAM ÇITASI
EN 39



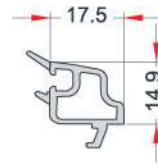
20-mm DECORATIVE DOUBLE
GLAZING BEAD
20 mm DEKORATİF ÇİFT CAM ÇITASI
EN 40



18-mm DOUBLE GLAZING BEAD
18 mm ÇİFT CAM ÇITASI
EN 41



4-mm UNIVERSAL SINGLE GLAZING BEAD
4 mm ÜNİVERSAL TEK CAM ÇITASI
EN 42



24-mm DECORATIVE DOUBLE GLAZING BEAD
24 mm DEKORATİF ÇİFT CAM ÇITASI
EN 43

ACCESSORIES

AKSESUARLAR

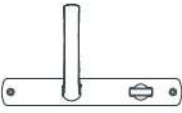
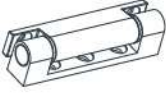
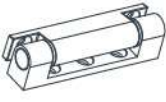
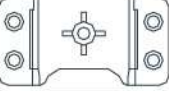
**GOOD DESIGN
PERFECTED WITH
THE RIGHT MATERIAL**

İYİ TASARIM, DOĞRU MALZEMEYLE
MÜKEMMELLEŞİR.



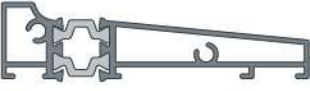
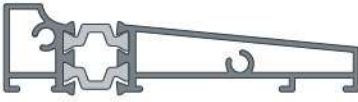
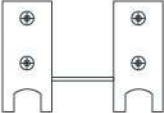
ACCESSORIES

AKSESUARLAR

ACCESORY IMAGE AKSESUAR GÖRSELİ	ACCESORY CODE AKSESUAR KODU	ACCESORY NAME AKSESUAR ADI
		ALUMINIUM WINDOW HANDLE ALÜMİNYUM PENCERE KOLU
		KEY TYPE DOOR HANDLE BARELLİ KAPI KOLU
		WC DOOR HANDLE WC KAPI KOLU
		UNIVERSAL WINDOW HINGE PENCERE MENTEŞESİ
		UNIVERSAL DOOR HINGE KAPI MENTEŞESİ
		3D ADJUSTABLE DOOR HINGE 3D MENTEŞE
	AKS10	VIZYONLINE MULLION CONNECTOR VİZYONLINE ORTA KAYIT BAĞLANTI
	AKS12	KLASLINE MULLION CONNECTOR KLASLINE ORTA KAYIT BAĞLANTI
	AKS20	HIGHLINE MULLION CONNECTOR HIGHLINE ORTA KAYIT BAĞLANTI
	AKS21	SUNLINE VERTICAL MULLION CONNECTOR (SET) SUNLINE DİKEY ORTA KAYIT BAĞLANTI (TAKIM)
	AKS11	SLIDING MULLION CONNECTOR SUNLINE YATAY ORTA KAYIT BAĞLANTI

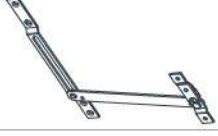
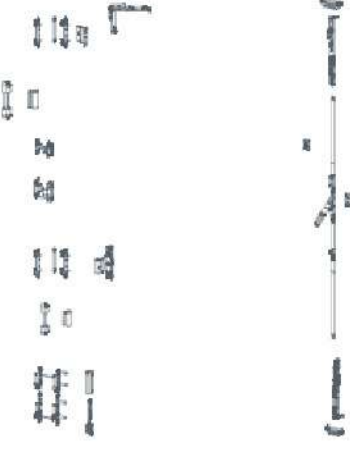
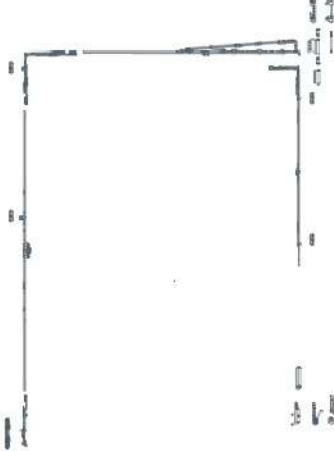
ACCESSORIES

AKSESUARLAR

ACCESSORY IMAGE AKSESUAR GÖRSELİ	ACCESSORY CODE AKSESUAR KODU	ACCESSORY NAME AKSESUAR ADI
	AKS41	VIZYONLINE MOVABLE MULLION CAP VIZYONLINE HAREKETLİ ORTA KAYIT KAPAĞI
	AKS16	KLASLINE MOVABLE MULLION CAP KLASLINE HAREKETLİ ORTA KAYIT KAPAĞI
	AKS17	HIGHLINE MOVABLE MULLION CAP HIGHLINE HAREKETLİ ORTA KAYIT KAPAĞI
	AKS18	SLIDING ALUMINIUM CONNECTOR ALÜMİNYUM SÜRME ARA BİRLEŞTİRME
	AKS44	VIZYONLINE ALUMINIUM THRESHOLD PROFILE VIZYONLINE ALÜMİNYUM EŞİK PROFİLİ
	AKS45	KLASLINE INSULATED ALUMINIUM THRESHOLD PROFILE KLASLINE YALITIMLI ALÜMİNYUM EŞİK PROFİLİ
	AKS46	HIGHLINE INSULATED ALUMINIUM THRESHOLD PROFILE HIGHLINE YALITIMLI ALÜMİNYUM EŞİK PROFİLİ
	AKS19	SLIDING ALUMINIUM RAIL ALÜMİNYUM SÜRME RAY
	AKS42	ALUMINIUM SLIDING SASH LOCK ALÜMİNYUM SÜRME KİLİT
	AKS43	SLIDING ALUMINIUM STRIKER COVER ALÜMİNYUM SÜRME KİLİT KAPAĞI
	AKS47	ALUMINIUM THRESHOLD COVER (PLASTIC) ALÜMİNYUM EŞİK PROFİLİ KAPAĞI (PLASTİK)

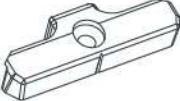
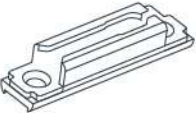
ACCESSORIES

AKSESUARLAR

ACCESSORY IMAGE AKSESUAR GÖRSELİ	ACCESSORY CODE AKSESUAR KODU	ACCESSORY NAME AKSESUAR ADI
		TILT ARM VASİSTAS MAKASI
		SINGLE EXPANSION ESPAGNOLETES TEK AÇILIM İSPANYOLETLERİ
		LOCKED DOOR ESPAGNOLETES (KEY TYPE) KİLİTLİ BARELSİZ KAPI İSPANYOLETİ
		DRIVING ESPAGNOLETES SÜRME İSPANYOLETLERİ
		DOUBLE SASH ACCESSORIES ÇİFT KANAT AKSESUAR TAKIMI
		TILT & TURN ACCESSORIES ÇİFT AÇILIM AKSESUAR TAKIMI

ACCESSORIES

AKSESUARLAR

ACCESSORY IMAGE AKSESUAR GÖRSELİ	ACCESSORY CODE AKSESUAR KODU	ACCESSORY NAME AKSESUAR ADI
	AKS23	SLIDING BLOCK FOR SINGLE RAILED FRAME TEKLİ SÜRME SIZDIRMAZLIK TAKOZU
	AKS15	SLIDING BLOCK FOR DOUBLE RAILED FRAME SÜRME SIZDIRMAZLIK TAKOZU
	AKS13	STRIKER KARŞILIK
		UNIVERSAL ADJUSTABLE DOOR STRIKER AYARLI KAPI KİLİT KARŞILIĞI ÜNİVERSAL
	AKS14	UNIVERSAL PLATE FOR SLIDING ESPAGNOLETTE SÜRME İSPANYOLET PİM KARŞILIĞI
		SLIDING DOUBLE WHEEL ROLLER (STEEL) SÜRME ÇİFTLİ SAC RULMAN
		FLUSH HANDLE FOR SLIDING SÜRME GÖMME KOL
		SILICONIZED MASTIC SİLİKONİZE MASTİK



QUALITY CERTIFICATES KALİTE SERTİFİKALARI

**ENDERPEN CREATES
ITS VISION WITH
SUSTAINABLE ACTIVITIES
AND STRIVES TO LEAVE A LIVABLE
WORLD TO FUTURE GENERATIONS.**

ENDERPEN vizyonunu sürdürülebilir faaliyetlerle
oluşturmakta gelecek nesillere yaşanılabilir
bir dünya bırakmak için çalışmaktadır.

- **CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS**
TÜRK STANDARTLARI UYGUNLUK BELGESİ
- **9001 QUALITY MANAGEMENT SYSTEM**
9001 KALİTE YÖNETİM SİSTEMİ
- **45001 OCCUPATIONAL HEALTH & SAFETY MANAGEMENT SYSTEM**
45001 İŞ SAĞLIĞI VE GÜVENLİK YÖNETİM SİSTEMİ
- **14001 ENVIRONMENTAL MANAGEMENT SYSTEM**
14001 ÇEVRE YÖNETİM SİSTEMİ
- **50001 ENERGY MANAGEMENT SYSTEM**
50001 ENERJİ YÖNETİM SİSTEMİ
- **27001 INFORMATION SECURITY MANAGEMENT SYSTEM**
27001 BİLGİ GÜVENLİĞİ YÖNETİM SİSTEMİ
- **31000 RISK MANAGEMENT SYSTEM**
ISO 31000 KURUMSAL RİSK YÖNETİM SİSTEMİ
- **22301 SOCIAL SECURITY AND BUSINESS CONTINUITY MANAGEMENT SYSTEM**
22301 TOPLUMSAL GÜVENLİK VE İŞ SÜREKLİLİĞİ YÖNETİM SİSTEMİ
- **10002 CUSTOMER SATISFACTION MANAGEMENT SYSTEM**
10002 MÜŞTERİ MEMNUNİYETİ YÖNETİM SİSTEMİ
- **SERVICE QUALIFICATION CERTIFICATE**
HİZMET YETERLİLİK BELGESİ

CERTIFICATES / SERTİFİKALAR



TÜRK STANDARDLARI ENSTİTÜSÜ
TÜRK STANDARDLARINA UYGUNLUK BELGESİ
TURKISH STANDARDS INSTITUTION
CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS

Markanın Tanımı Description of the Mark
TSE veya/or  veya/or T S E

BELGE NUMARASI 028217-TSE-04/10
REFERENCE NUMBER OF LICENCE

BELGENİN İLK VERİLİŞ TARİHİ 10.06.1998
DATE OF FIRST ISSUE OF LICENCE

BELGENİN SON GEÇERLİLİK TARİHİ 10.06.2027
LICENCE VALID UNTIL

BELGE SAHİBİ KURULUŞUN ADI ENDER PVC YAPI ELEMANLARI SANAYİ VE TİCARET
NAME OF THE LICENCE HOLDER ANONİM ŞİRKETİ

BELGE SAHİBİ KURULUŞUN ADRESİ BAŞPINAR(ORGANİZE)OSB MAH. O.S.B. 4.BÖLGE 83412 NOLU CAD.
ADDRESS OF THE LICENCE HOLDER /1 ŞEHİTKAMİL GAZİANTEP/TÜRKİYE

ÜRETİM YERİ ADI ENDER PVC YAPI ELEMANLARI SANAYİ VE TİCARET ANONİM
NAME OF THE MANUFACTURING PLACE ŞİRKETİ

ÜRETİM YERİ ADRESİ 4. ORG. SAN. BÖL. 83412 NOLU CADDE NO:1 ŞEHİTKAMİL
ADDRESS OF THE MANUFACTURING PLACE GAZİANTEP / TÜRKİYE

İPTAL EDİLEN BELGE NUMARASI (Varsa) 028217-TSE-04/09
INDICATION OF SUPERSEDED LICENCE (if any)

TESCİLLİ TİCARİ MARKASI enderpen şekil
REGISTERED TRADE MARK

İLGİLİ TÜRK STANDARDI TS EN 12608-1+A1 / 09.11.2020
RELATED TURKISH STANDARD

BELGE KAPSAMI
SCOPE OF LICENCE

PENCERE VE KAPILARIN FABRİKASYON OLARAK İMALATINDA KULLANILAN SERT POLİVİNİLKLORÜR (PVC-U) PROFİLLER

1) - TAZE (VİRGİN) MALZEME - İKLİM BÖLGE SINIFI: SERT İKLİM S - DARBE MUKAVEMET SINIFI: II - DIŞ ET KALINLIĞI SINIFI: A

2) - TAZE (VİRGİN) MALZEME - İKLİM BÖLGE SINIFI: SERT İKLİM S - DARBE MUKAVEMET SINIFI: I - DIŞ ET KALINLIĞI SINIFI: B

e-imzalı/e-signed

10.06.2026

Belgelendirme Merkezi Başkanı Adına
MEHMET GENÇ

GAZİANTEP BELGELENDİRME MÜDÜRÜ

*Bu belge, belgelendirilen ürünün, üretim yerinin Enstitümüzün belirlediği şartları karşıladığını da gösterir.

*Bu belge, hiç bir surette tahrif edilemez, kısmen veya tamamen zorlaştıracak şekilde çoğaltılamaz, kopyası ya silinti yapılamaz.

*TSE GAZİANTEP BELGELENDİRME MÜDÜRLÜĞÜ * Adres: 2.Organize Sanayi Bölgesi Hacı Sami Konukoğlu Bulvarı No:9 Başpınar 27120 Şehitkamil GAZİANTEP * Telefon: 0 342 337 95 03 (Pbx) * Faks: 0 342 337 95 08

*TSE BELGELENDİRME MERKEZ BAŞKANLIĞI; Adres: Necatibey Cad. No:112 06100 Bakanlıklar/ANKARA – Telefon: 0 312 416 64 81 / 416 64 27, Faks:0 312 416 66 17 E-posta: tse@tse.org.tr, web : www.tse.org.tr



<https://evrakkontrol.tse.org.tr/BelgeDogrulama.aspx?p=hoypjvb4> adresinden belgenin doğruluğunu ve geçerliliğini sorgulayınız.

1 / 2



CERTIFICATE

**Ender PVC Yapı Elemanları Sanayi ve
Ticaret Anonim Şirketi**

**Başıpınar (Organize) OSB Mah. O.S.B. 4. Bölge 83412 Nolu
Cad. No: 1 Şehitkamil Gaziantep Türkiye**

The above-mentioned organization implements and maintains a management system in the following scope, and its compliance with the standard has been approved by KingCert.

ISO 9001:2015 Quality Management System

Scope : Manufacture of Semi-Finished Plastic Profiles, Rod, Sheet, Sheet,
Block, Film, Foil, Strip, etc. and Monofilament (including Nylon Tarpaulins)

IAF/EA Code: 14



This certificate is valid during above mentioned company perform the requirements of ISO 9001:2015 standard and fulfill all responsibilities to KingCert.

Certificate Publication Date : 07.07.2025

Cert. Last Issue Date : 07.07.2025

Cert. Expiry Date : 06.07.2026

Certificate Number : 1171M00001Q

King Cert International Certification Ltd.
CEO



King Cert International
Certification Ltd.
Tsarigradsko Shosse Blvd, No: 833
Bic foot Floor 6., Office No: 603
1734 Sofia Bulgaria
info@KingCert.com
FR26 / 01.09.2016 / 27.11.2024 / 06

Notably, King Cert International Certification Ltd., certifies that the above stated company have the appropriate management system according to the requirements of the above standards. This certificate is valid for three years as long as the system effectively maintained and surveillance audits are carried out. Certification Period Expiry Date is 06.07.2026. The validity of the certificate can be checked through www.KingCert.com. The certificate is property of King Cert International Certification Ltd. and shall be returned if so requested.



CERTIFICATE

**Ender PVC Yapı Elemanları Sanayi ve
Ticaret Anonim Şirketi**

Başpınar (Organize) OSB Mah. O.S.B. 4. Bölge 83412 Nolu
Cad. No: 1 Şehitkamil Gaziantep Türkiye

The above-mentioned organization implements and maintains a management system in the following scope, and its compliance with the standard has been approved by KingCert.

ISO 45001:2018

Occupational Health and Safety Management System

Scope : Manufacture of Semi-Finished Plastic Profiles, Rod, Sheet, Sheet,
Block, Film, Foil, Strip, etc. and Mono-filament (Including Nylon Tarpaulins)

IAF/EA Code: 14



This certificate is valid during above mentioned company performs the requirements of ISO 45001:2018 standard and fulfill all responsibilities to KingCert.

Certificate Publication Date : 07.07.2025

Cert. Last Issue Date : 07.07.2025

Cert. Expiry Date : 06.07.2026

Certificate Number : 117154092660

King Cert International Certification Ltd.
CEO



King Cert International
Certification Ltd.
Tsarigradsko Shosse Blvd. No: 133
9th floor, Office No: 403
0704 Sofia Bulgaria
info@KingCert.com
FR.25 / 01.09.2016 / 27.01.2024 v.04

Hereby, King Cert International Certification Ltd., certifies that the above stated company have the appropriate management system according to the requirements of the above standards. This certificate is valid for three years as long as the system effectively maintained and surveillance audits are carried out. Certification Period Expiry Date is 06.07.2026. The validity of the certificate can be checked through www.KingCert.com. The certificate is property of King Cert International Certification Ltd. and shall be returned if so requested.



CERTIFICATE

**Ender PVC Yapı Elemanları Sanayi ve
Ticaret Anonim Şirketi**

**Başpınar (Organize) OSB Mah. O.S.B. 4. Bölge 83412 Nolu
Cad. No: 1 Şehitkamil Gaziantep Türkiye**

The above mentioned organization implements and maintains a management system in the following scope, and its compliance with the standard has been approved by KingCert.

ISO 14001:2015

Environmental Management System

**Scope : Manufacture of Semi-Finished Plastic Profiles , Rod, Sheet, Sheet,
Block, Film, Foil, Strip, etc. and Monofilament (Including Nylon Tarpaulins)**

IAF/EA Code: 14



This certificate is valid during above mentioned company perform the requirements of ISO 14001:2015 standard and fulfill all responsibilities as KingCert.

Certificate Publication Date : 07.07.2020

Cert. Issued/Expiry Date : 07.07.2020

Cert. Expiry Date : 06.07.2026

Certificate Number : 11711409150E

King Cert International Certification Ltd.
CEO



King Cert International
Certification Ltd.
Tadigrada Sok. Şişli Bld. No: 130
Blok: 6. Kat, Office No: 603
1144 Beşiktaş / İstanbul
info@KingCert.com
PK26 / 01.06.2019 / 23.11.2024 / 05

Hereby, King Cert International Certification Ltd., certifies that the above stated company have the appropriate management system according to the requirements of the above standard. This certificate is valid for three years as long as the system effectively maintained and surveillance audits are carried out. Certification Period Expiry Date is 06.07.2026. The validity of the certificate can be checked through www.KingCert.com. The certificate is property of King Cert International Certification Ltd. and shall be returned if so requested.



CERTIFICATE

ENDER PVC YAPI ELEMANLARI SANAYİ VE TİCARET ANONİM ŞİRKETİ

BAŞPINAR (ORGANİZE) OSB MAH. O.S.B. 4. BÖLGE 83412 NOLU CAD. NO:1
ŞEHİTKAMİL / GAZİANTEP / TÜRKİYE

*Has been assessed and found to comply with the requirements of:
Denetlenmiş ve aşağıdaki standardın gerekliliklerine uygunluğu görülmüştür:*

ISO 50001:2018

*The Energy Management System is applicable to:
Enerji Yönetim Sistemi:*

PRODUCTION OF PLASTIC SEMI-FINISHED PROFILES, RODS, SHEET,
PLATES, BLOCKS, FILM, FOIL, STRIPS AND MONOFILAMENTS

PLASTİKTEN YARI MAMUL HALDE PROFİL, ÇUBUK, TABAKA, LEVHA, BLOK,
FILM, FOLYO, ŞERİT İLE MONOFİLAMENT İMALATI

Certificate Number: ENMS-20.25/08653-0479
Belge Numarası: ENMS-20.25/08653-0479

Initial Certification Date: 29.07.2025
İlk Belgelendirme Tarihi: 29.07.2025

Certification Period: 3 Years
Belgelendirme Periyodu: 3 Yıl

Certificate Validity Date: 28.07.2026
Belge Geçerlilik Tarihi: 28.07.2026



Avacert International Certification Body

Avacert Anadolu Uluslararası Belgelendirme Denetim Teknik Kontrol Eğitim ve Test Hizmetleri Ltd. Şti.
Beşevler Mah. Kocayunus Sk. Arslan Han Plaza K: 2 Nilüfer / BURSA
Tel: +90 224 249 43 13 Faks: +90 224 249 41 13 www.avacert.com e-posta: info@avacert.com



CERTIFICATE

**Ender PVC Yapı Elemanları Sanayi ve
Ticaret Anonim Şirketi**

**Başpınar (Organize) OSB Mah. O.S.B. 4. Bölge 83412 Nolu
Cad. No: 1 Şehitkamil Gaziantep Türkiye**

The above-mentioned organization implements and maintains a management system in the following scope, and its compliance with the standard has been approved by KingCert.

ISO/IEC 27001:2022

Information Security Management System

Scope : Ensuring Information Security In Activities In Manufacture of Semi-finished Plastic Profiles, Rod, Sheet, Sheet, Block, Film, Foil, Strip, Etc. and Monofilament (including Nylon Tarpaulins)

**SOA Code: 01 - SOA Rev Date: 08.03.2024
Sector Code: B.01**

This certificate is valid during above mentioned company perform the requirements of ISO/IEC 27001:2022 standard and fulfill all responsibilities to KingCert.

**Certificate Publication Date : 07.07.2025
Cert. Last Issue Date : 07.07.2025
Cert. Expiry Date : 06.07.2026
Certificate Number : 117194093911**



King Cert International Certification Ltd.
CEO



King Cert International
Certification Ltd.
Tsarigradsko Shose Blvd. No: 133
Bic Izot Floor 6., Office No: 603
1784 Sofia Bulgaria
info@KingCert.com
FR.25 / 01.09.2016 / 27.11.2024 / 06

Hereby, King Cert International Certification Ltd., certifies that the above stated company have the appropriate management system according to the requirements of the above standards. This certificate is valid for three years as long as the system effectively maintained and surveillance audits are carried out. Certification Period Expiry Date is 06.07.2028. The validity of the certificate can be checked through www.KingCert.com. The certificate is property of King Cert International Certification Ltd. and shall be returned if so requested.



CERTIFICATE

ENDER PVC YAPI ELEMANLARI SANAYİ VE TİCARET ANONİM ŞİRKETİ

BAŞPINAR(ORGANİZE)OSB MAH. O.S.B. 4.BÖLGE 83412 NOLU CAD. NO: 1 ŞEHİTKAMİL/ GAZİANTEP

KAPSAM: PLASTİKTEN YARI MAMUL HALDE PROFİL, ÇUBUK, TABAKA, LEVHA, BLOK, FİLM, FOLYO, ŞERİT, VB. İLE MONOFİLAMENT İMALATI (NAYLON BRANDALAR DAHİL)

SCOPE: PROFILE, ROD, PLATE, PLATE, BLOCK, FILM, FOIL, STRIP, ETC. IN SEMI-FINISHED PLASTIC FORM. WITH MONOFILAMENT MANUFACTURING (INCLUDING NYLON TRANDALS)

ISO 31000 RİSK YÖNETİM SİSTEMİ (RISK MANAGEMENT SYSTEM)

Kurduğunu ve uyguladığını belgelemek ve EKOL tarafından gerçekleştirilen denetim bu yönetim sisteminin yukarıda belirtilen standardın şartlarını karşıladığını doğrulamaktadır.

It certifies that it is established and implemented, and the audit performed by EKOL it confirms that this management system meets the requirements of the following standard.

Sertifika Numarası / Certificate Number : 202022749
Sertifika Kodu / Certificate Code : ENDER
Sertifika Yayın Tarihi / Certificate Issue Date : 07.07.2025
Sertifika Geçerlilik Tarihi / Certificate Validity Date : 07.07.2026
Sertifika Periyodu / Certificate Period : 1 Yıl / 1 Year



Ekol Belgelendirme Şirketi

Maslak Mah. Maslak Meydanı Sokak Beytil Güz Plaza No: 1 Kat: 15 D: 55-Sarıyer/İstanbul/Türkiye Tel: +90 212 909 12 07

www.ekolbelgelendirme.com

Belgenin geçerlilik durumu: <http://www.ekolbelgelendirme.com/sertifika/sertifika-kontrol-ekol>



CERTIFICATE

ENDER PVC YAPI ELEMANLARI SANAYİ VE TİCARET ANONİM ŞİRKETİ

BAŞPINAR(ORGANİZE)OSB MAH. O.S.B. 4.BÖLGE 83412 NOLU CAD. NO: 1 ŞEHİTKAMİL/ GAZİANTEP

KAPSAM: PLASTİKTEN YARI MAMUL HALDE PROFİL, ÇUBUK, TABAKA, LEVHA, BLOK, FİLM, FOLYO, ŞERİT, VB. İLE MONOFİLAMENT İMALATI (NAYLON BRANDALAR DAHİL)

SCOPE: PROFILE, ROD, PLATE, BLOCK, FILM, FOIL, STRIP, ETC. IN SEMI-FINISHED PLASTIC FORM. WITH MONOFILAMENT MANUFACTURING (INCLUDING NYLON TRANDALS)

ISO 22301:2019

TOPLUMSAL GÜVENLİK VE İŞ SÜREKLİLİĞİ YÖNETİM SİSTEMİ (SOCIAL SECURITY AND BUSINESS CONTINUITY MANAGEMENT SYSTEM)

Kurduğunu ve uyguladığını belgelemekte ve EKOL tarafından gerçekleştirilen denetim bu yönetim sisteminin yukarıda belirtilen standardın şartlarını karşıladığını doğrulamaktadır.

It certifies that it is established and implemented, and the audit performed by EKOL it confirms that this management system meets the requirements of the following standard.

Sertifika Numarası / Certificate Number	: 202022750
Sertifika Kodu / Certificate Code	: ENDER
Sertifika Yayın Tarihi / Certificate Issue Date	: 07.07.2025
Sertifika Geçerlilik Tarihi / Certificate Validity Date	: 07.07.2026
Sertifika Periyodu / Certificate Period	: 1 Yıl / 1 Year



Ekol Belgelendirme Şirketi

Maslak Mah. Maslak Meydanı Sokak Beytil Güz Plaza No: 1 Kat: 15 D: 55 Sarıyer/İstanbul/Türkiye Tel: +90 212 908 12 07

www.ekolbelgelendirme.com

Belgenin geçerlilik durumu <http://www.ekolbelgelendirme.com/sertifikaara/> adresinden kontrol edilebilir.



CERTIFICATE

ENDER PVC YAPI ELEMANLARI SANAYİ VE TİCARET ANONİM ŞİRKETİ

BAŞPINAR(ORGANİZE)OSB MAH. O.S.B. 4.BÖLGE 83412 NOLU CAD. NO: 1 ŞEHİTKAMİL/ GAZİANTEP

KAPSAM: PLASTİKTEN YARI MAMUL HALDE PROFİL, ÇUBUK, TABAKA, LEVHA, BLOK, FİLM, FOLYO, ŞERİT, VB. İLE MONOFİLAMENT İMALATI (NAYLON BRANDALAR DAHİL)

SCOPE: PROFILE, ROD, PLATE, PLATE, BLOCK, FILM, FOIL, STRIP, ETC. IN SEMI-FINISHED PLASTIC FORM. WITH MONOFILAMENT MANUFACTURING (INCLUDING NYLON TRANDALS)

TS ISO 10002:2018 MÜŞTERİ MEMNUNİYETİ YÖNETİM SİSTEMİ (CUSTOMER SATISFACTION MANAGEMENT SYSTEM)

Kurduğunu ve uyguladığını belgelemekte ve EKOL tarafından gerçekleştirilen denetim bu yönetim sisteminin yukarıda belirtilen standardın şartlarını karşıladığını doğrulamaktadır.

It certifies that it is established and implemented, and the audit performed by EKOL it confirms that this management system meets the requirements of the following standard.

Sertifika Numarası / Certificate Number : 202022748
Sertifika Kodu / Certificate Code : ENDER
Sertifika Yayın Tarihi / Certificate Issue Date : 07.07.2025
Sertifika Geçerlilik Tarihi / Certificate Validity Date : 07.07.2026
Sertifika Periyodu / Certificate Period : 1 Yıl / 1 Year



Ekol Belgelendirme Şirketi

Maslak Mah. Maslak Meydanı Sokak Beyti Güz Plaza No: 1 Kat: 15-D:55 Sarıyer/İstanbul/Türkiye Tel: +90 212 908 12 07

www.ekolbelgelendirme.com

Belgenin geçerlik durumu <https://www.ekolbelgelendirme.com/sertifikaara/> adresinden kontrol edilebilir.

TÜRK STANDARDLARI ENSTİTÜSÜ



HİZMET YETERLİLİK BELGESİ

Belge No	:27-HYB-4166
İlk Veriliş Tarihi	:25.08.2015
Son Geçerlilik Tarihi	:25.08.2026
Firmanın Adı	:ENDER PVC YAPI ELEMANLARI SANAYİ VE TİCARET ANONİM ŞİRKETİ
Firmanın Adresi	:BAŞPINAR(ORGANİZE)OSB MAH. O.S.B. 4.BÖLGE 83412 NOLU CAD. NO:1 ŞEHİTKAMİL GAZİANTEP/TÜRKİYE
Hizmet Yeri Adresi	:BAŞPINAR(ORGANİZE)OSB MAH. O.S.B. 4.BÖLGE 83412 NOLU CAD. NO: 1 ŞEHİTKAMİL / GAZİANTEP ŞEHİTKAMİL GAZİANTEP/TÜRKİYE
Sicil No	:18745

Verilen Hizmetin Kapsamı

1. TS 12225 (13.01.2011) İŞ YERLERİ – SERT PVC'DEN KAPI VEYA PENCERE SİSTEMLERİ İMAL YERLERİ- GENEL KURALLAR STANDARTINA UYGUN HİZMET VEREN

- * ENDER PVC YAPI ELEMANLARI SANAYİ VE TİCARET ANONİM ŞİRKETİ YETKİLİ SERVİSİ (1517448) (29.08.2023)
- (ENDERPEN Markeli)



Türk Standardları Enstitüsü Hizmet Belgelendirme Yönergesine göre yapılan inceleme neticesinde, firma işyerinin, kapsamında belirtilen, hizmetler için yeterli olduğu tespit edilerek bu belge verilmiştir.

e-imzalı/e-signed

25.08.2025

MEHMET GENÇ

GAZİANTEP BELGELENDİRME MÜDÜRÜ



2.Organize Sanayi Bölgesi Harici Sanli Kuruluşlu Bulvarı No 9 Başpınar 27120-Şehitkamil GAZİANTEP Telefon: 0 342 337 55-03 (Fix) Faks: 0 342 337 55-08

Bu belge hiçbir şekilde telif edilemez, kramen veya okunmasını zorlaştıracak şekilde çoğaltılamaz, kuzun ve silinri yapılamaz. Sayfa : 1 / 1

<https://tr.tse.org.tr/Belge/BelgeGorusme.aspx?BelgeNo=4166> adresinden belgenin doğruluğunu ve geçerliliğini sorgulayınız.

Firmaya ait diğer güncel bilgileri <https://tr.tse.org.tr/Belge/BelgeGorusme.aspx?BelgeNo=4166> Firması Anasayfasından kontrol edebilirsiniz.

PVC PROFILE TECHNICAL CATALOGUE
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