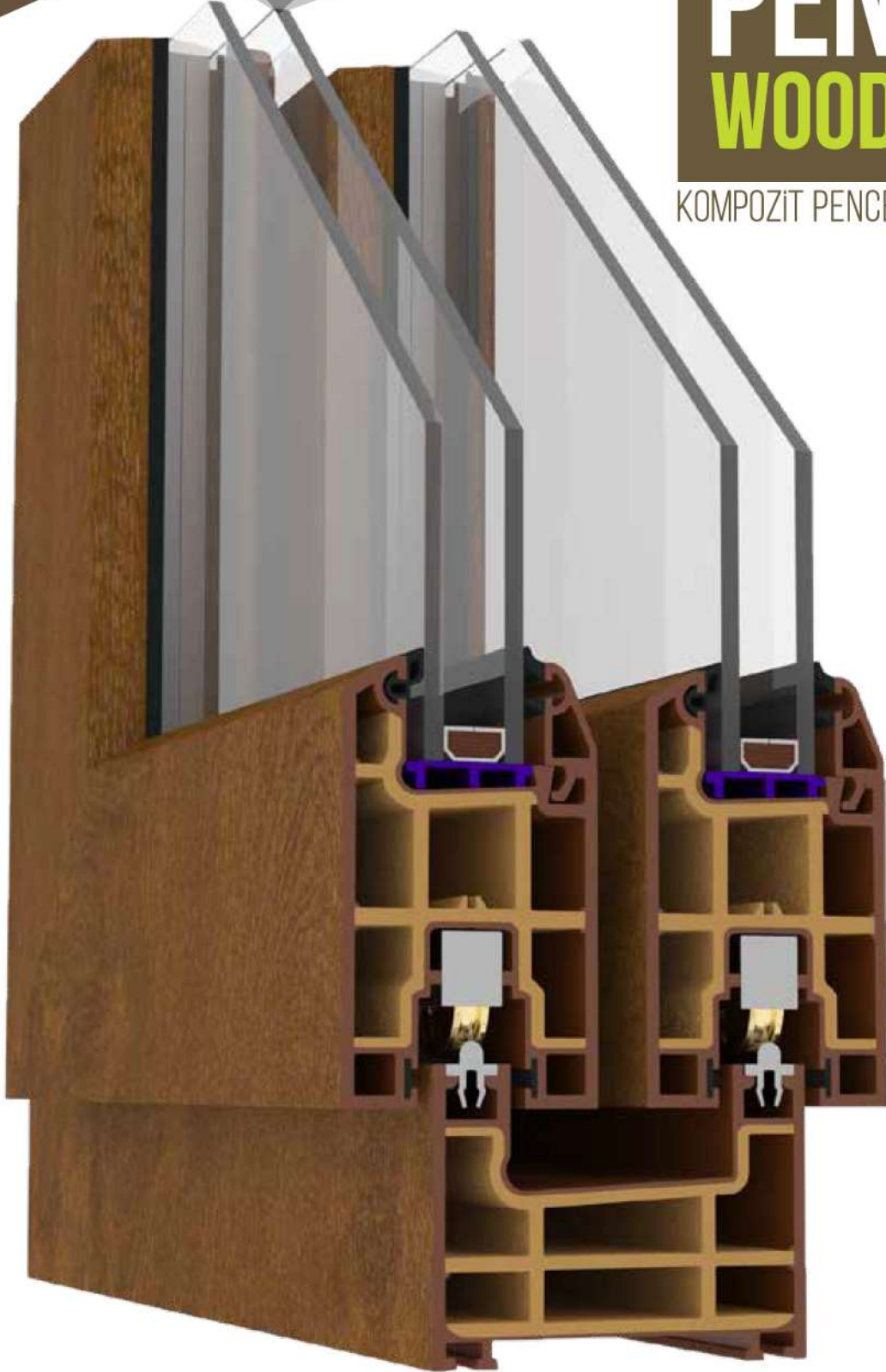




232 SÜRME SERİSİ
PVC PROFİL SİSTEMLERİ





TEKNİK

Penwood 232 SÜRME SERİSİ

Profil Genişliği: 75 mm genişlikte çift raylı kasa ve 92.5mm genişlikte tek raylı kasa ile 50mm genişlikte sürme kanat profili

Odacık Sayısı: 3 Odacıklı Sistem

Profil Sınıfı: B Class (TS EN 12608-1)

Conta Sistem: Kıl fitil izolasyonlu sistem

Conta Tipi/Rengi: TPE - Gri / Siyah

Cam Kalınlıkları (mm): 4-6, 20, 24 mm

Isı İletim Katsayısı Uf: 1,43W/m²K

- 1 3 Odacıklı Kasa.
- 2 Statik Dayanımı Yüksek Kanat.
- 3 Tek ve Çift Cam Seçeneği.

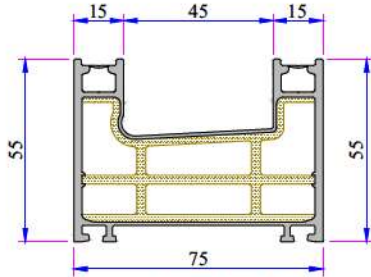
AÇIKLAMA

- 75 mm genişlikte çift raylı kasa ve 92,5 mm genişlikte tek raylı alternatif kasa ile 50 mm genişlikte sürme kanat profil.
- Destek sacı kesimine, vidalamasına ve işçiliğine ihtiyaç yok.
- Destek Saclı Ürünlere göre % 30 Maksimum ısı, ses ve su yalıtımına sahiptir.
- Sadece kes ve kaynat. Destek sacına ve destek sacı stok alanına ihtiyacınız yok.
- Farklı kalınlıklarda gri contalı çıta ile tek cam (4-6 mm) ve ısıcam (20 - 24 mm) uygulama imkanı.
- Contalı kanat ara kilitlemeli sistem
- Su drenaj kanalına sahip. Doğrudan delinebilir veya kesilebilir.
- Laminasyon uygulama seçenekleri.
- Ulusal ve uluslar arası ölçüm kuruluşları tarafından onaylanan kalite.

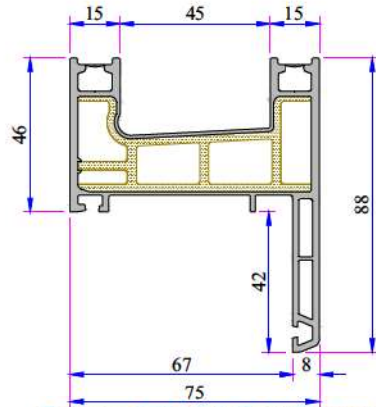
RENK SEÇENEKLERİ

P. ALTIN MEŞE ST 540	P. KOYU MEŞE ST 541	BATAKLIK MEŞE ST 503	MAUN ST 504	KROM MAVİ SB 511	KUM GRİ AS 509	KUM GRİ ST 509	GRİ ST 507
ANTRASİT GRİ ST 508	ANTRASİT GRİ AS 508	ANTRASİT GRİ ST 516	GÜMÜŞ TEAK SB 513	SILVER SB 518	KOYU SİYAH ST 520	NATUREL MEŞE HR 570	BEYAZ ST 517

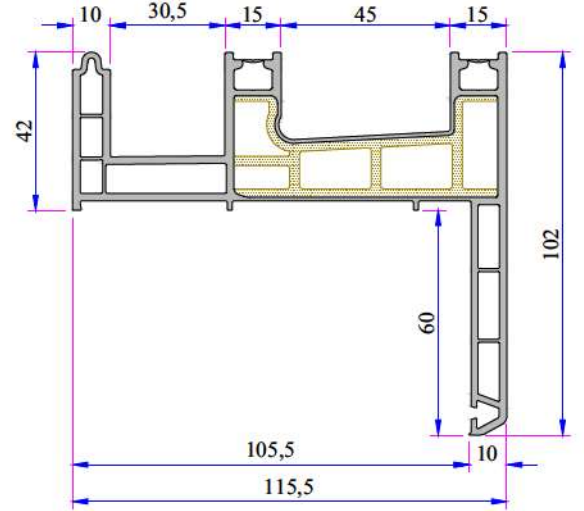
PENWOOD 232 SÜRME SERİ PVC PROFİL SİSTEMİ



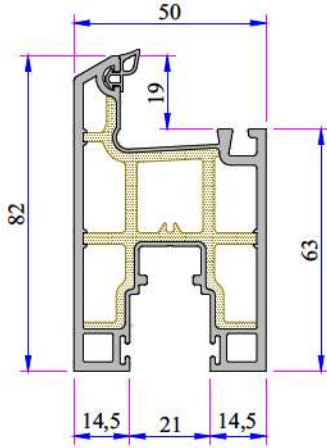
Penwood 232 Çift Raylı
Kasa Profili
232.1106.2



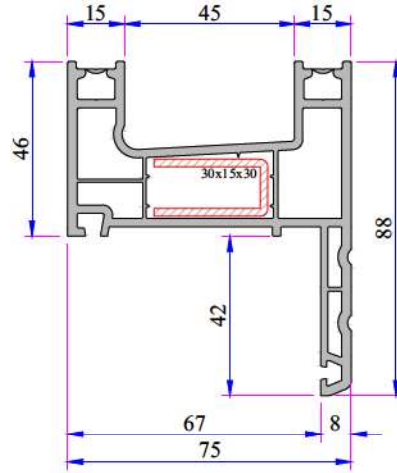
Penwood 232 Çift Raylı Pervazlı
Kasa Profili
232.1107.2



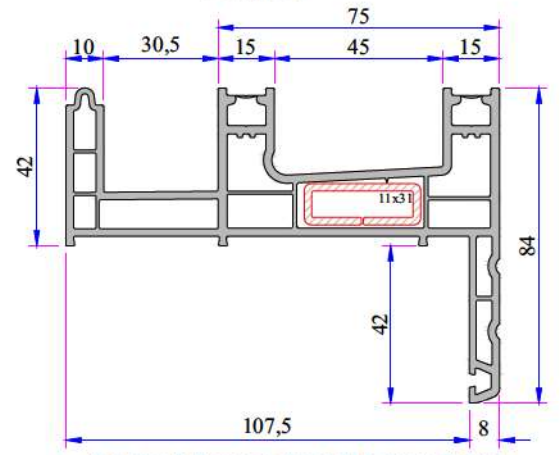
Penwood 232 Çift Raylı Pervazlı-Sineklikli
Kasa Profili
232.1109.2



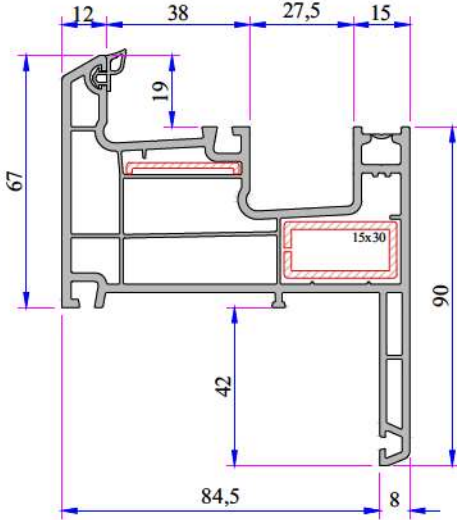
Penwood 232 Sürme Kanat Profili
232.1114.0



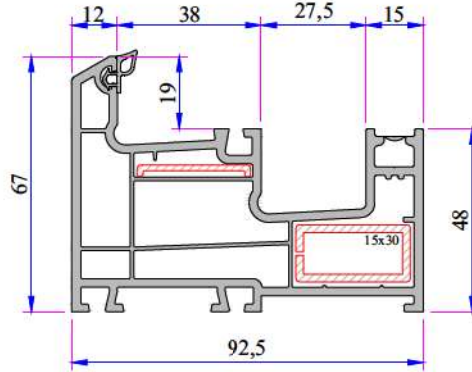
Dekoratif Pervazlı Çift Ray Kasa Profili
232.1107.600.0.00.03



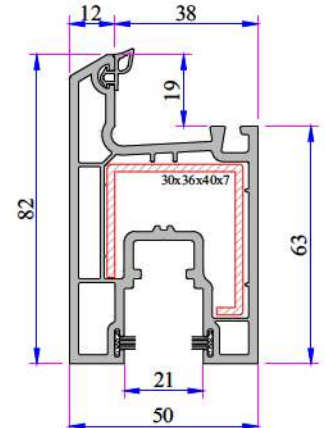
Çift Raylı Pervazlı-Sineklikli Kasa Profili
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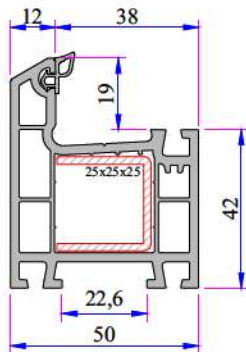
Tek Raylı Pervazlı Kasa Profili
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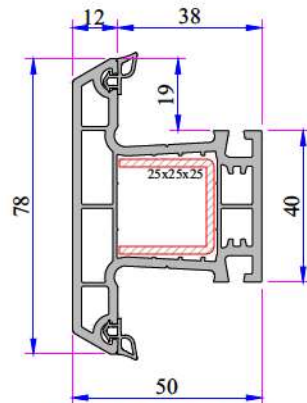
Tek Raylı Kasa Profili
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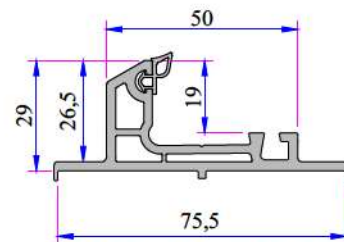
Statik Sürme Kanat Profili
232.2308.600.0.BC.03



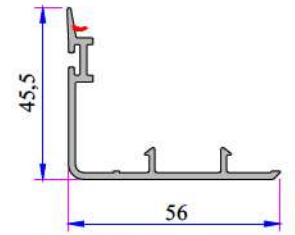
332 Kasa Profili
332.1000.600.0.BC.03



332 Orta Kayıt Profili
332.3000.600.0.BC.03

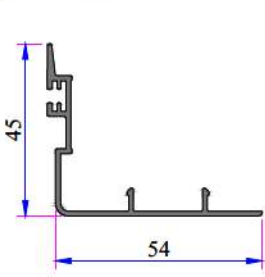


Çift Ray Adaptör Profili
232.5800.600.0.BC.19

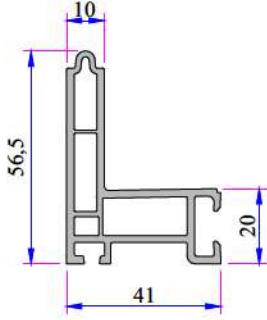


Contalı Kanat Kapama
Profili
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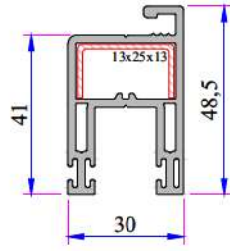
PENWOOD 232 SÜRME SERİ PVC PROFİL SİSTEMİ



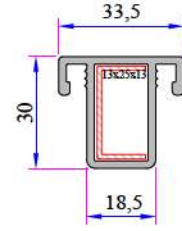
Alm. Kanat Kapama Profili
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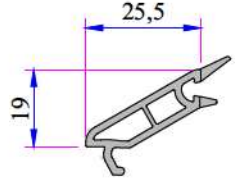
Sineklik Adaptör Profili
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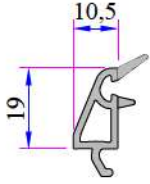
Sürme Sineklik Kanat Profili
242.2305.600.0.00.03



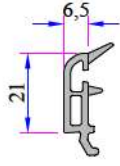
Sürme Sineklik Orta Kayıt Profili
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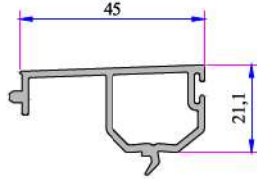
Tek Cam Çıtası (4mm)
332.4000.600.0.HC



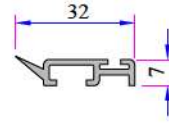
20mm Çift Cam Çıtası
332.410.600.0.HC



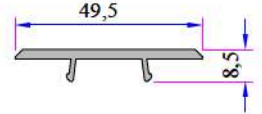
24mm Çift Cam Çıtası
P.A.532.450.600.0.HC



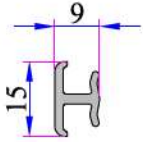
Tek Ray Kanal Kapama Profili
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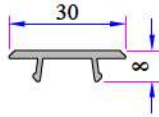
Kanat Ara Bindirme Profili
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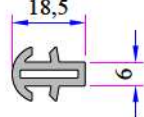
PVC Kanat Kapama Profili
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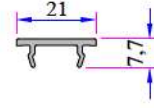
Universal Kısa Bağ Profili
P.A.099.5004



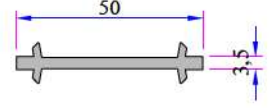
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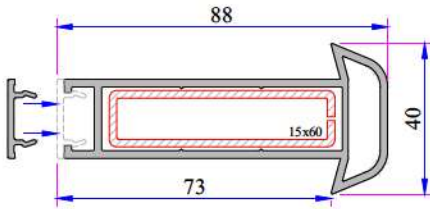
Kısa Bağ Profili
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Universal Kalın Bağ Kapak Profili
058.5707.600.0.00.19



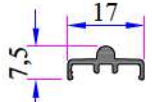
İnce Bağ Profili
050.5001.600



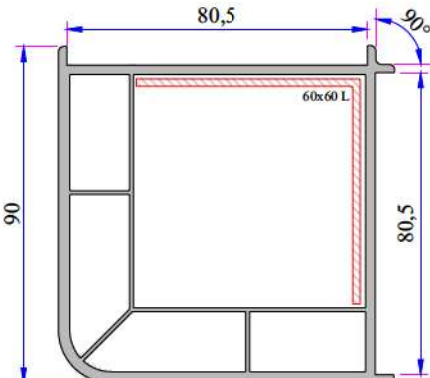
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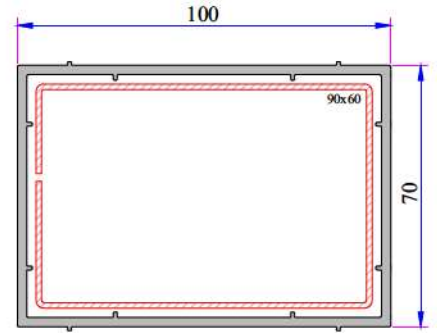
Alm. Sürme Ray Profili
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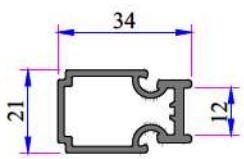
Şapkalı Alm. Sürme Ray Profili
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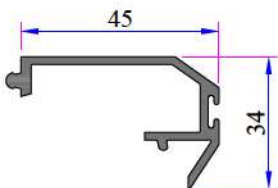
90° Köşe Dönüş Profili
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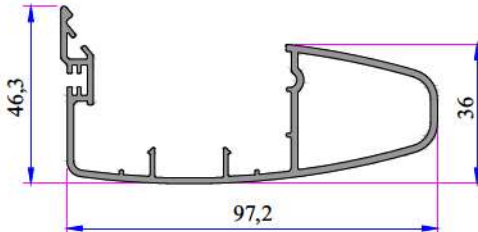
Kutu Profili 70x100mm
070.5202.600.0.00.19



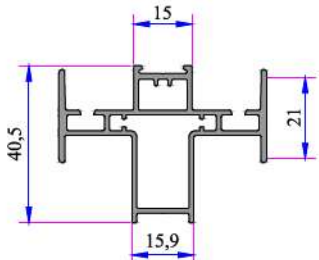
Alm. Çift Ray Adaptörü
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Alm. Kapama Profili
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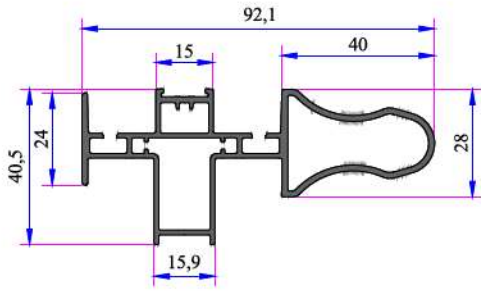


Kanat Kapama Griyaj Profili
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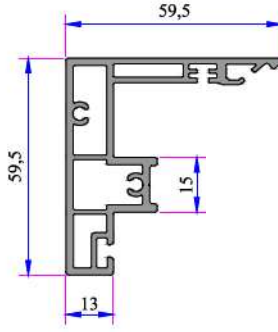


Alm. Kulaklı Çift Kanat Adaptörü (Yapım Aşamasında)

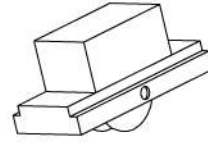
PENWOOD 232 SÜRME SERİ PVC PROFİL SİSTEMİ



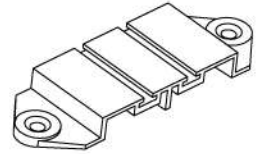
Alm. Griyajlı Çift Kanat Adaptörü
(Yapım Aşamasında)



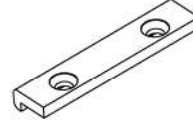
Üç Bölmeli Sürme Alm.
Orta Kayıt Profili
(Yapım Aşamasında)



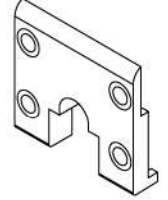
Sürme Araba
34009-17010



Çift Ray Sızdırmazlık
Parçası
34009-26010

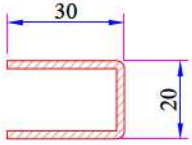


Sürme Ray Üst Yatak
Parçası
34009-36010

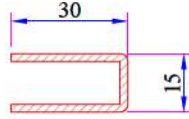


Sürme Kanat Bitiş
Parçası
34009-46010

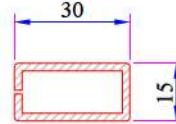
Penwood 232 Destek Sacı Profilleri



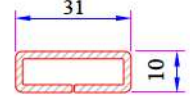
Çift Ray Kasa Profili
Destek Sacı
34022-12006



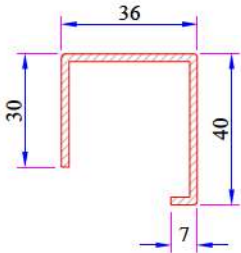
Dekoratif ve Düz Pervazlı Kasa
Profili Destek Sacı
34022-12034



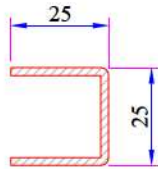
Tek Ray Sürme Kasa - Eko Tek
Ray Sürme Kasa Profili Destek
Sacı
34022-12125



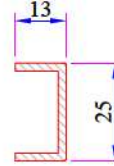
Dış Sineklik Raylı Sürme
Kasa Profili Destek Sacı
34022-12107



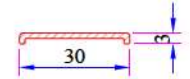
Statik Sürme Kanat Profili
Destek Sacı
34022-12036



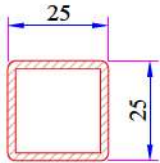
332 Kasa - Orta Kayıt Profili
Destek Sacı
34022-12003



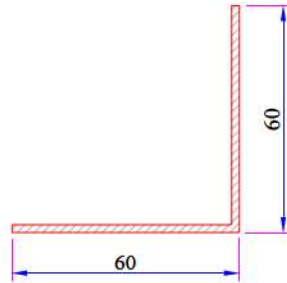
Sürme Sineklik Kanat ve Orta
Kayıt Destek Sacı
34022-12008



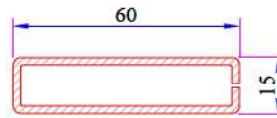
Tek Ray Sürme Kasa - Eko Tek
Ray Sürme Kasa Profili Destek
Sacı
34022-12035



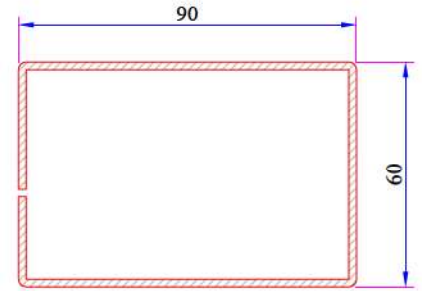
Orta Kayıt Profili Statik Destek
Sacı
34022-12122



90° Köşe Dönüş Profili Destek
Sacı
34022-12306

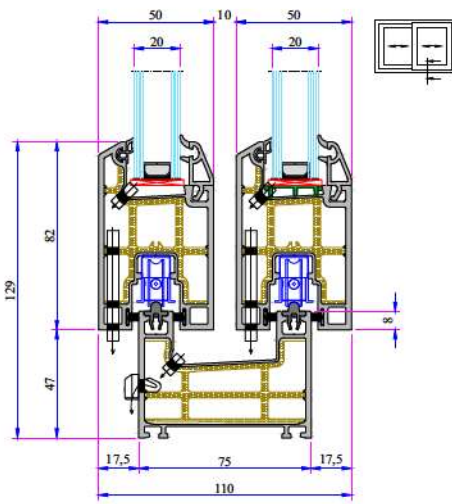


Universal Kalın Bağ Profili
Destek Sacı
34022-12123

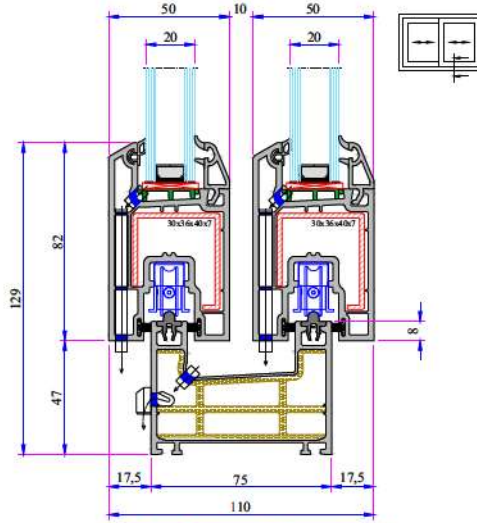


Kutu Profili Destek Sacı
34022-12121

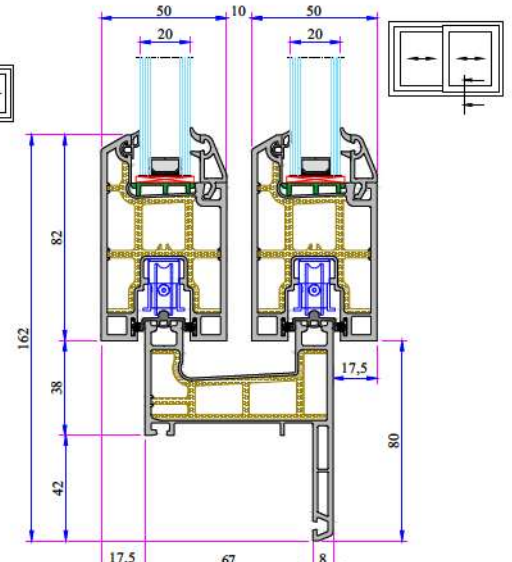
Penwood 232 Montajlar



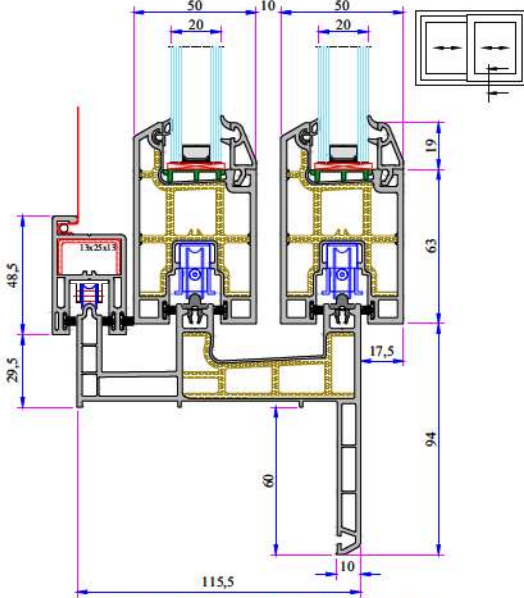
Çift Raylı Sürme Kasa - Kanat Montajı



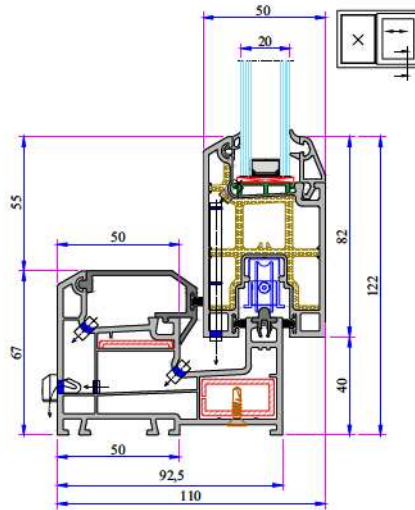
Çift Raylı Sürme Kasa - Statik Sürme Kanat Montajı



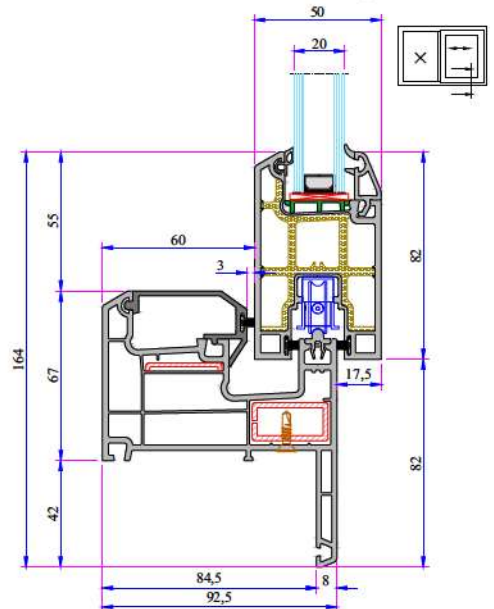
Çift Raylı Düz Pervazlı Sürme Kasa - Kanat Montajı



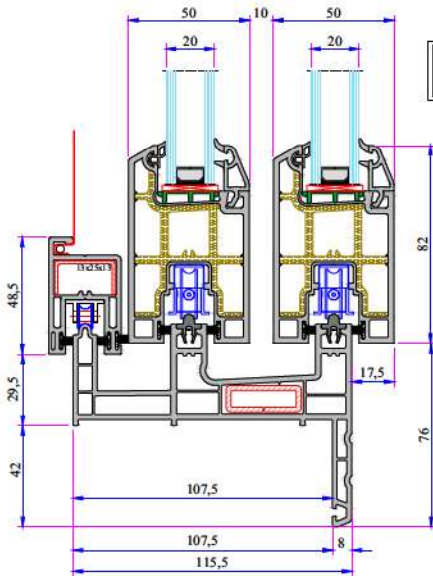
60mm Sürme Pervazlı Sineklik Kasa - Kanat Montajı



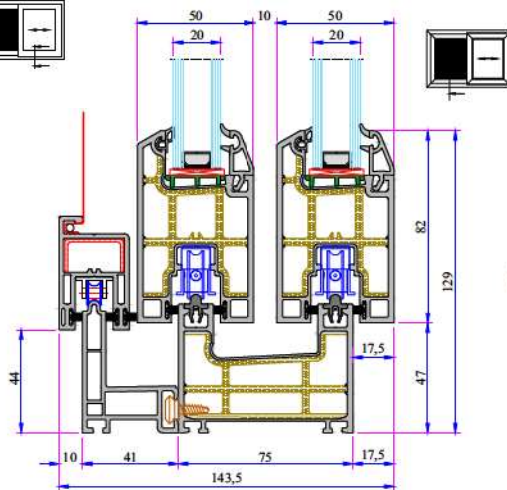
Tek Raylı Sürme Kasa - Kanat Montajı



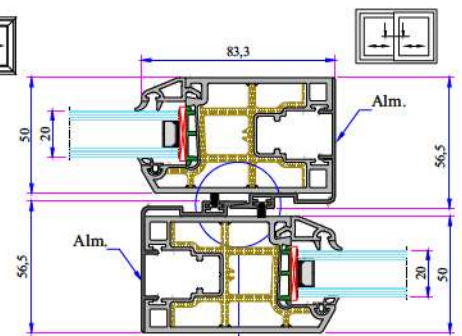
Tek raylı Pervazlı Sürme Kasa - Kanat Montajı



Sürme Pervazlı Sineklik Kasa - Kanat Montajı



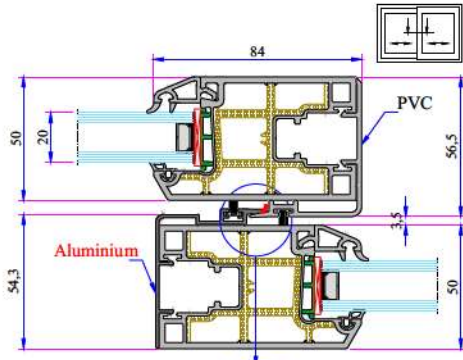
Çift Ray Sürme Kasa - Sürme Kanat - Sineklik Ray Profili Montaj Detayı



Alternatif 1

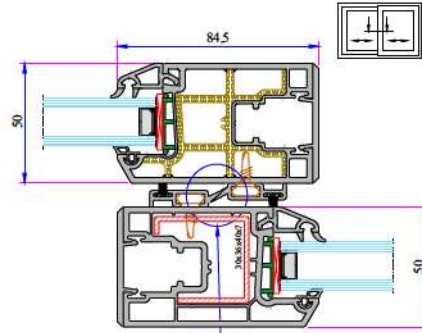
Alm. Sash Cover Profile Installation

PENWOOD 232 SÜRME SERİ PVC PROFİL SİSTEMİ



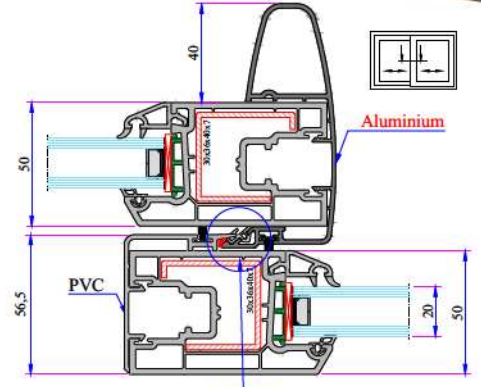
Alternatif 2

PVC ve Alüminyum Kanat Ara
Bindirme Montaj Detayı



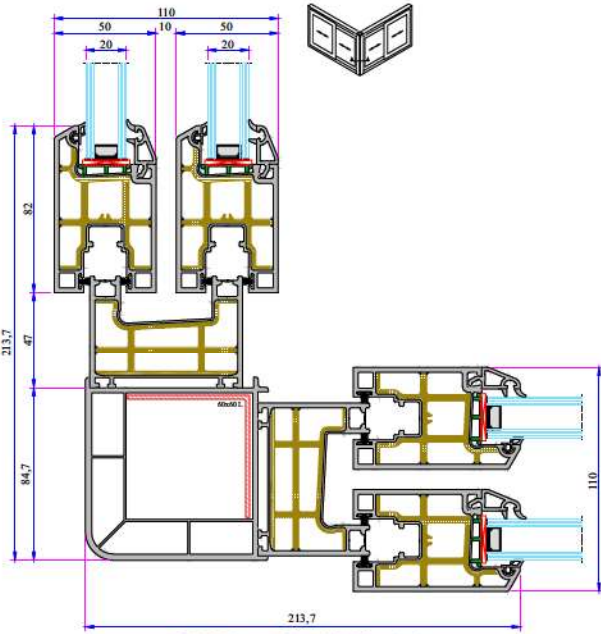
Alternatif 3

Kanat Arka Kapama ve Kanat
Ara Bindirme Montaj Detayı

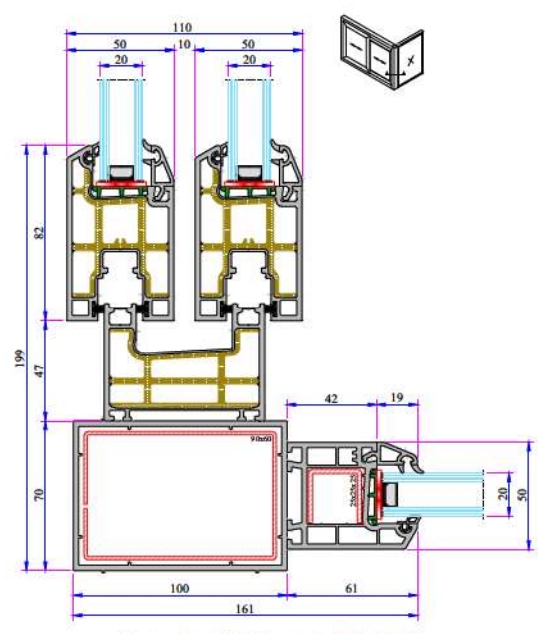


Alternatif 4

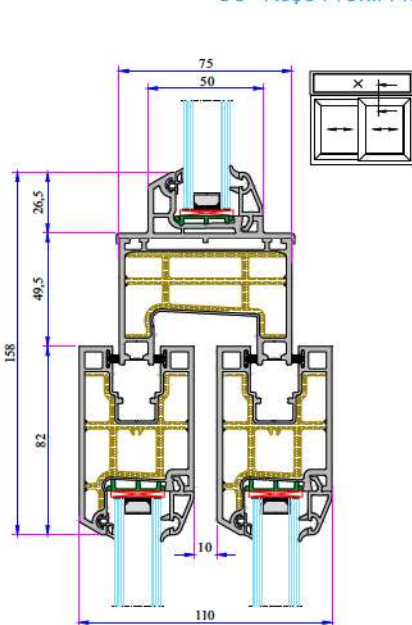
Alm. Kanat Kapama Griyaj
Profili



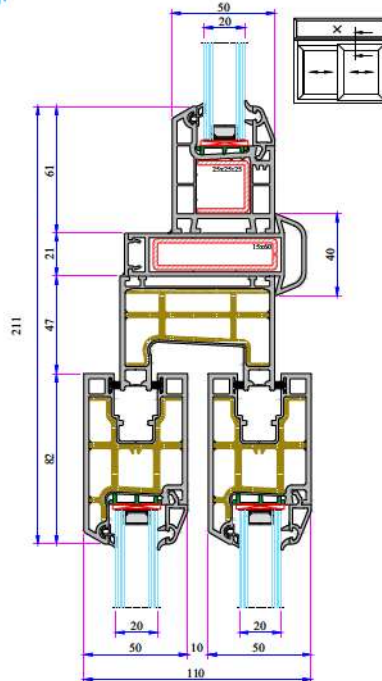
90° Köşe Profili Montajı



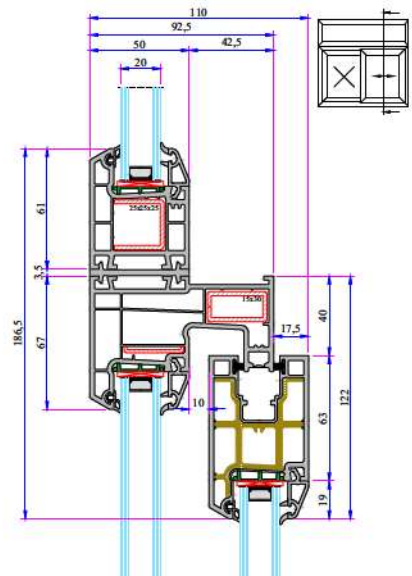
Kutu Profili Montajı (70x100)



Üst Sabit Alt Çift Ray Sürme
Montaj Detayı



Universal Kalın Bağ Profili
Montajı

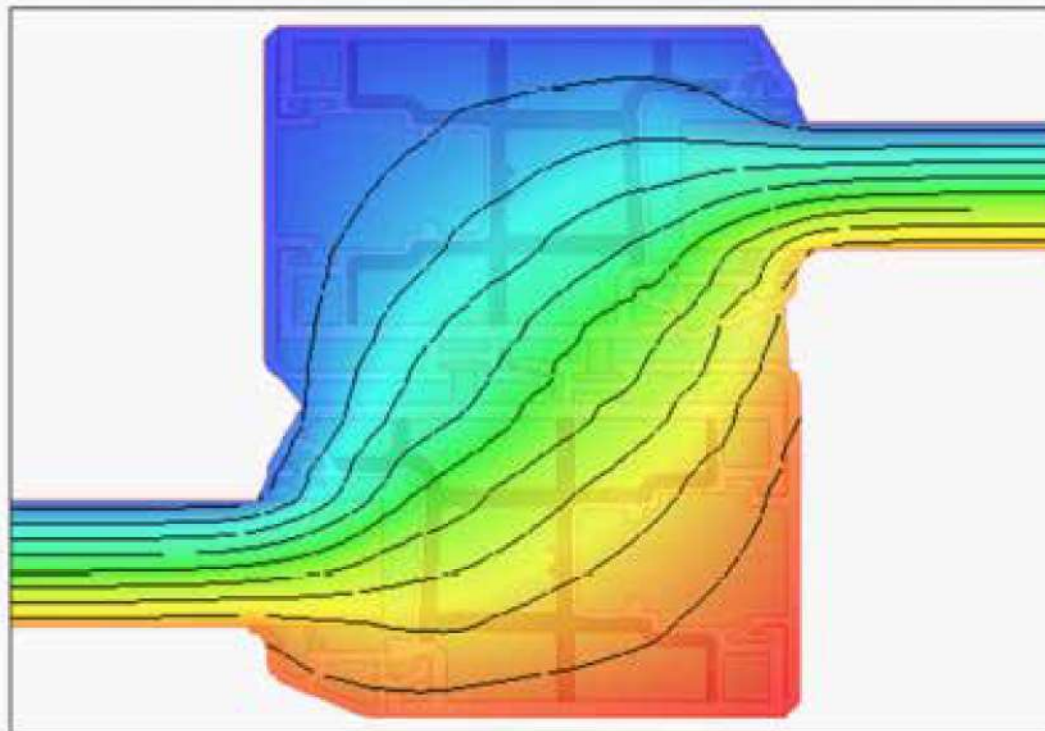


Üst Sabit Alt Tek Ray Sürme
Montaj Detayı

Project name:	232 Penwood	
	Sliding	
	Sash-Sash Uf	
Transmittance (Uf):	1.4336 W/m²K	Internal T: 20.00 °C
Conductance (Lf2D):	0.6345 W/mK	External T: 0.00 °C
Frame length (Bf):	85.08 mm	



Thermal transmittance (Uf) computation performed in accordance with EN ISO 10077-2:2012



0.08 19.38

Node details

Primitives used for finite element simulation:	28461
Frame width (Bf):	85.08 mm
Visible insulation panel width (Bp):	380.01 mm
Insulation panel thickness (Dp):	-

External boundary conditions:

Temperature:	0.00 °C
Surface resistance:	0.040 m²K/W

Internal boundary conditions:

Temperature:	20.00 °C
Surface resistance:	0.130 m²K/W
Humidity:	65.00 %

Results computed in accordance with EN ISO 10077-2:2012

Internal/external temperature difference:	20.00 °C
2D conductance (Lf2D):	0.6345 W/mK
Transmittance (Uf):	1.4336 W/m²K



KOMPOZIT PENCERE

Sağlamlık Doğasında

www.penwood.com.tr

FABRİKA

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