



SİNÉKLİK SERİSİ

tuna
ALUMINIUM
modern bir hayat için...

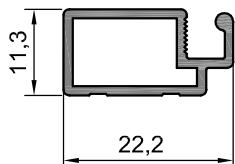


ALUMINIUM

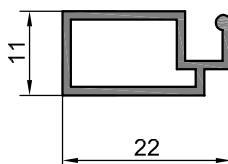


SİNEKLİK SERİSİ

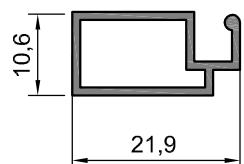
Sineklik Serisi

**108.18**

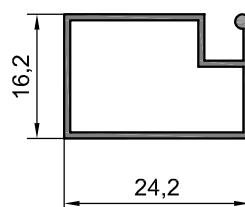
0,181 kg/m

**108.23**

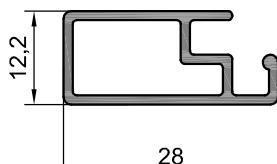
0,176 kg/m

**108.06**

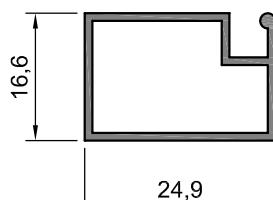
0,185 kg/m

**108.22**

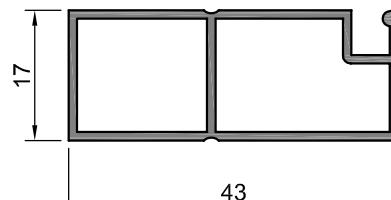
0,198 kg/m

**108.85**

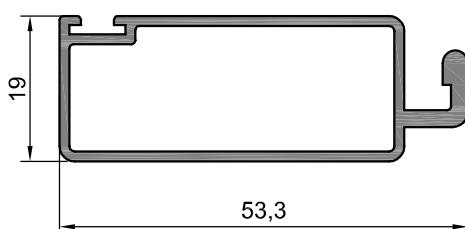
0,263 kg/m

**108.05**

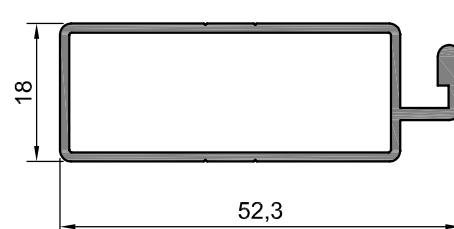
0,233 kg/m

**108.04**

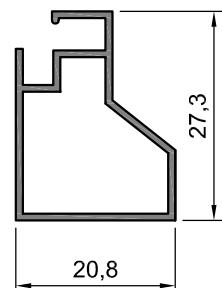
0,405 kg/m

**108.84**

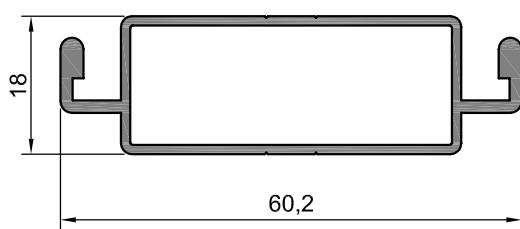
0,548 kg/m

**108.01**

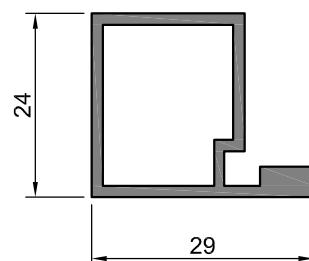
0,471 kg/m

**108.03**

0,233 kg/m

**108.02**

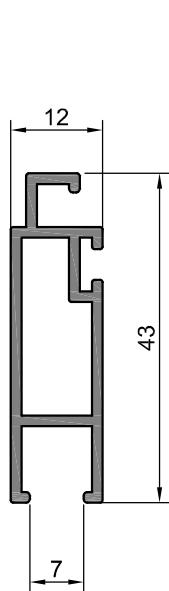
0,557 kg/m

**108.08**

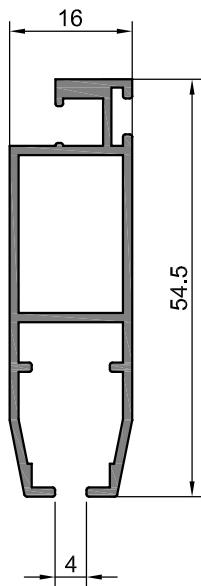
0,425 kg/m

Not: Katalog'ta verilen profil birim ağırlıklar hesaplanırken toleranslar dikkate alınmalıdır. (\pm) % 10' dur

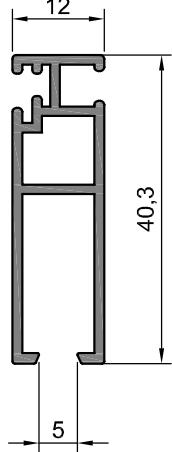
Sineklik Serisi

**315.12**

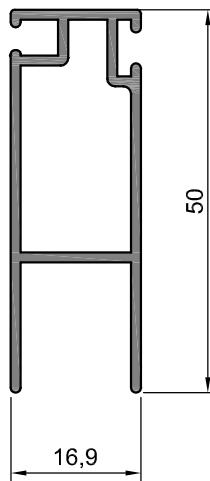
0,378 kg/m

**323.36**

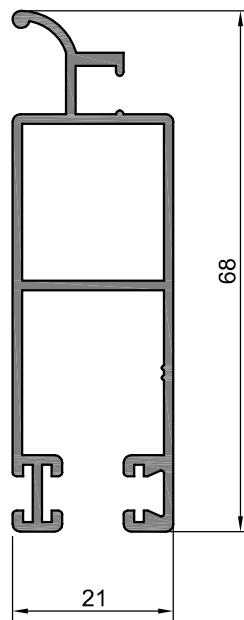
0,509 kg/m

**332.05**

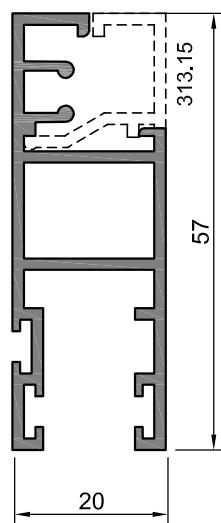
0,396 kg/m

**315.11**

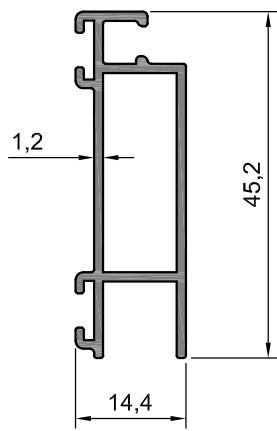
0,500 kg/m

**323.52**

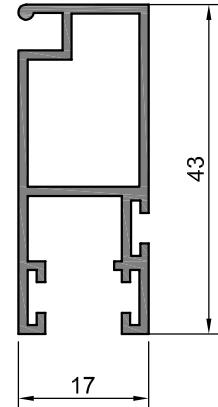
0,707 kg/m

**313.12**

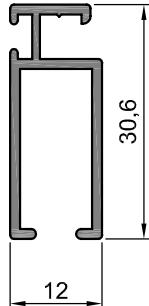
0,599 kg/m

**108.102**

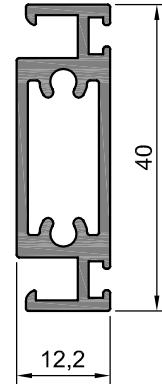
0,383 kg/m

**108.09**

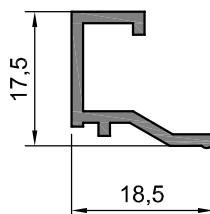
0,463 kg/m

**321.18**

0,274 kg/m

**321.08**

0,517 kg/m

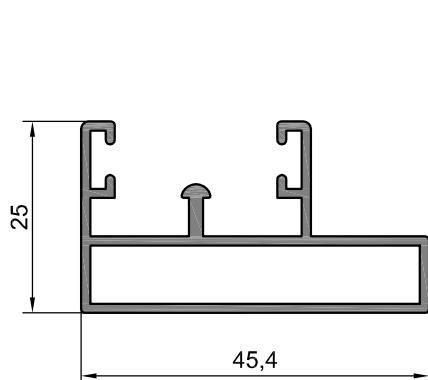
**313.15**

0,179 kg/m

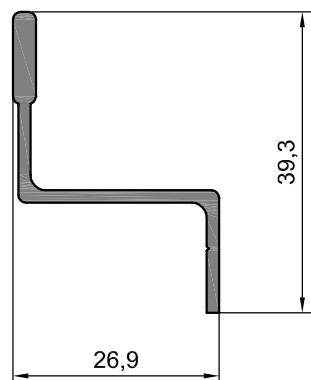
Not: Katalog'ta verilen profil birim ağırlıklar hesaplanırken toleranslar dikkate alınmalıdır. (\pm) % 10' dur.

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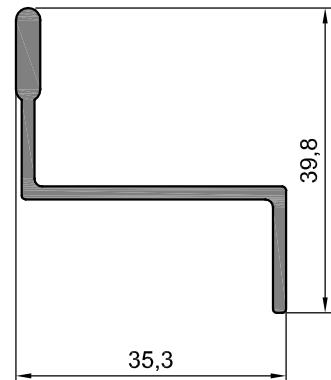
Sineklik Serisi

**315.13**

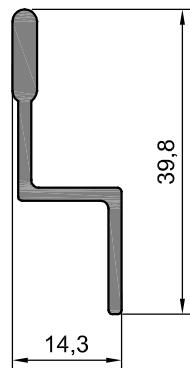
0,542 kg/m

**108.07**

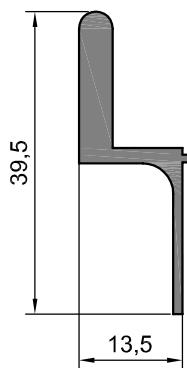
0,324 kg/m

**108.59**

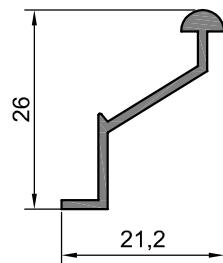
0,379 kg/m

**108.60**

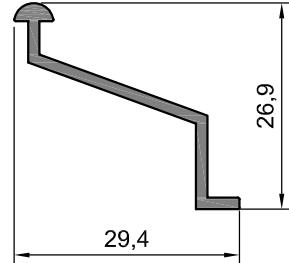
0,282 kg/m

**313.14**

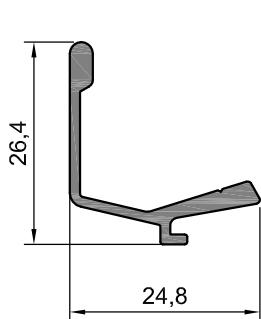
0,355 kg/m

**315.16**

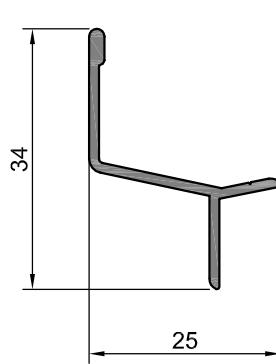
0,151 kg/m

**315.15**

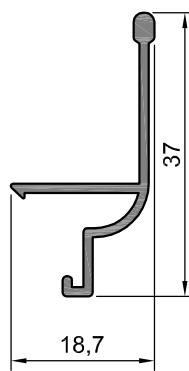
0,206 kg/m

**322.21**

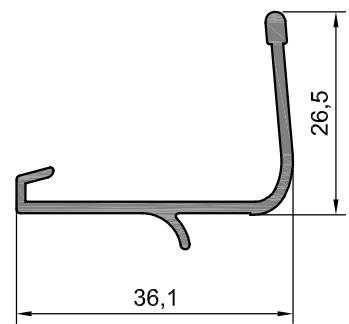
0,240 kg/m

**322.22**

0,197 kg/m

**322.18**

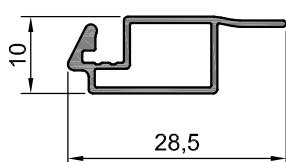
0,216 kg/m

**323.35**

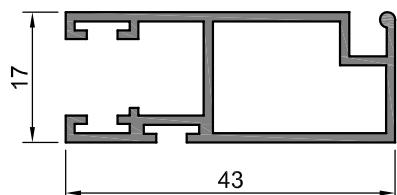
0,294 kg/m

Not: Katalog'ta verilen profil birim ağırlıklar hesaplanırken toleranslar dikkate alınmalıdır. (\pm) % 10 'dur.

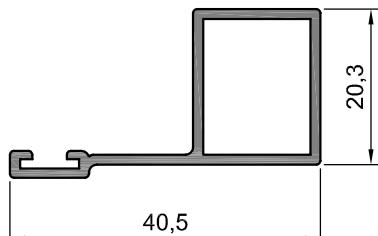
Sineklik Serisi

**108.39**

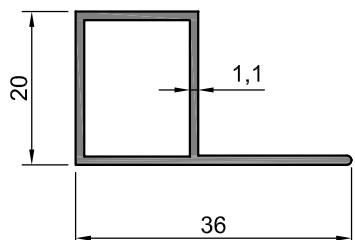
0,160 kg/m

**108.09**

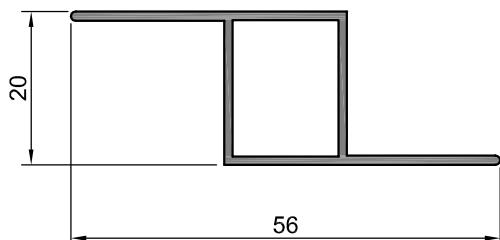
0,463 kg/m

**108.58**

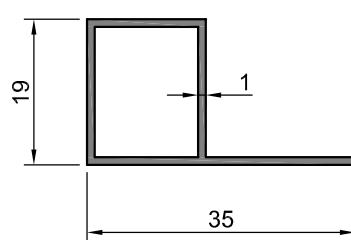
0,347 kg/m

**108.89**

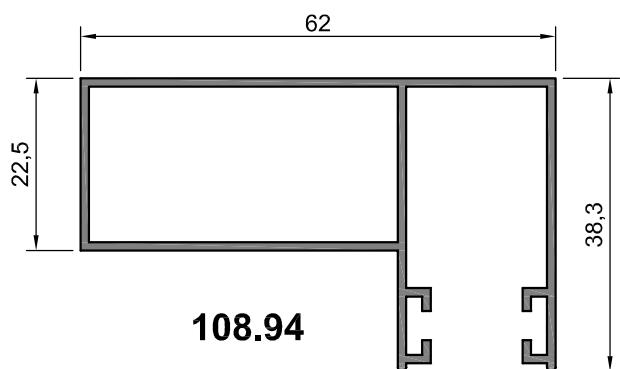
0,266 kg/m

**108.90**

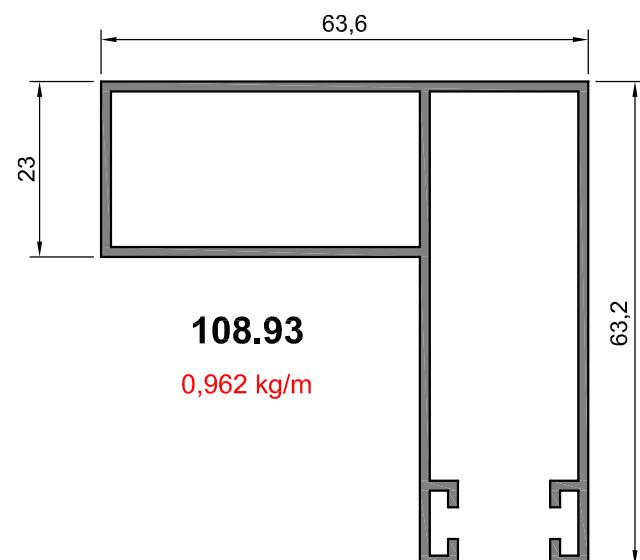
0,331 kg/m

**108.99**

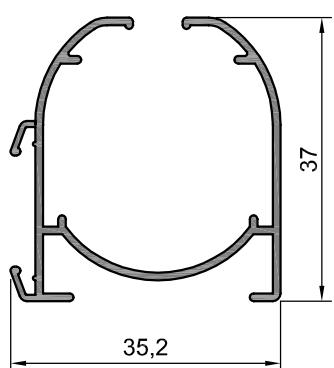
0,230 kg/m

**108.94**

0,650 kg/m

**108.93**

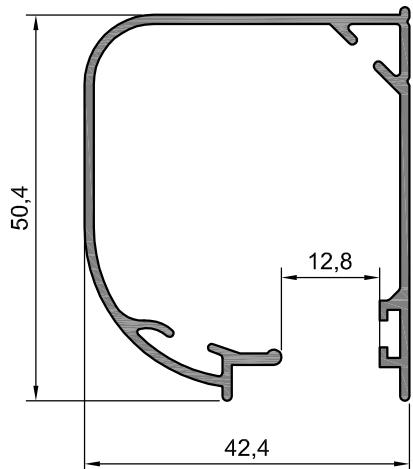
0,962 kg/m

**108.95**

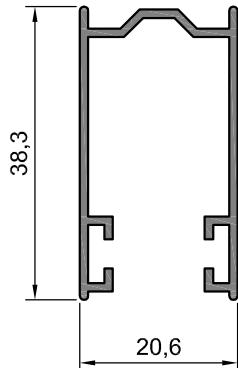
0,396 kg/m

Not: Katalog'ta verilen profil birim ağırlıklar hesaplanırken toleranslar dikkate alınmalıdır. (\pm) % 10' dur.

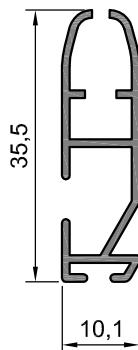
Sineklik Serisi

**108.10**

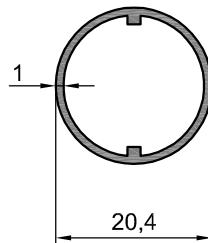
0,598 kg/m

**108.11**

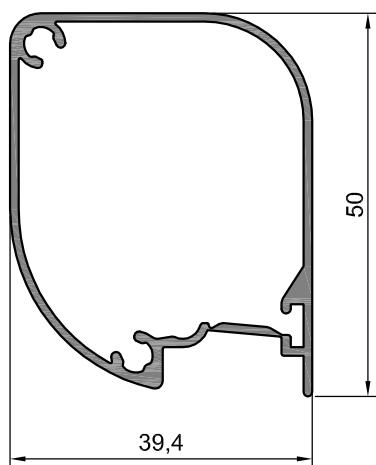
0,348 kg/m

**108.12**

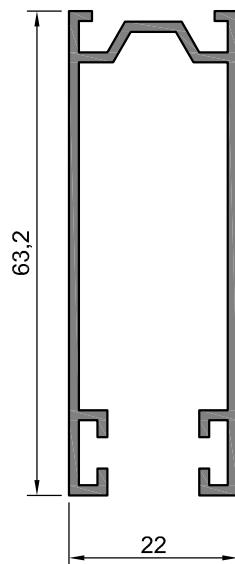
0,252 kg/m

**108.13**

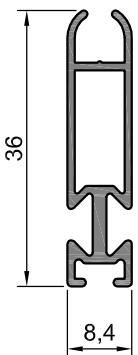
0,177 kg/m

**108.14**

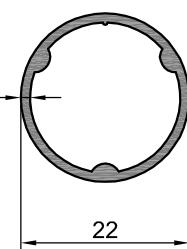
0,574 kg/m

**108.17**

0,625 kg/m

**108.16**

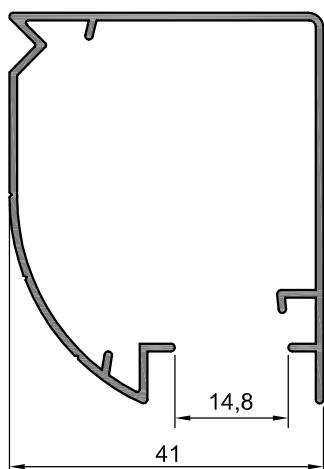
0,276 kg/m

**108.15**

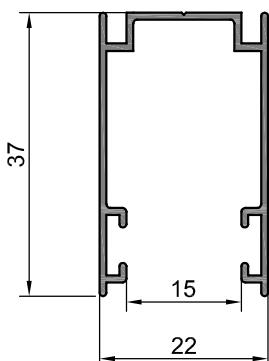
0,238 kg/m

Not: Katalog'ta verilen profil birim ağırlıklar hesaplanırken toleranslar dikkate alınmalıdır. (\pm) % 10' dur.

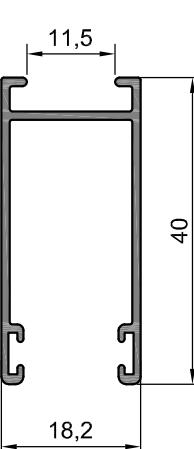
Sineklik Serisi

**108.20**

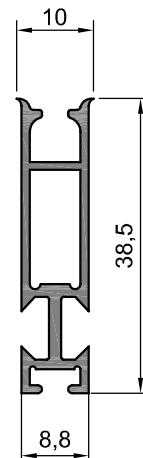
0,473 kg/m

**108.19**

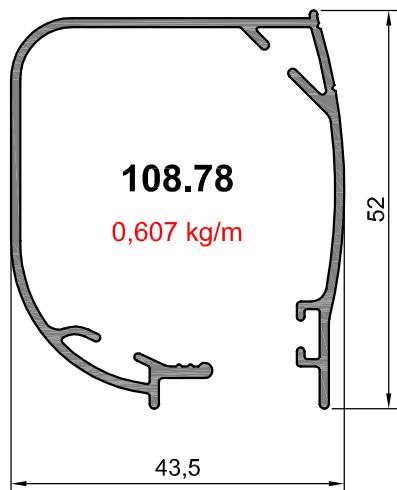
0,289 kg/m

**108.24**

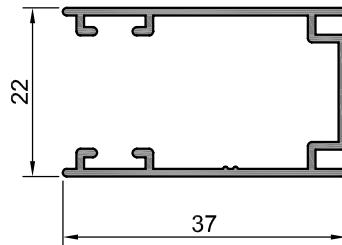
0,322 kg/m

**108.21**

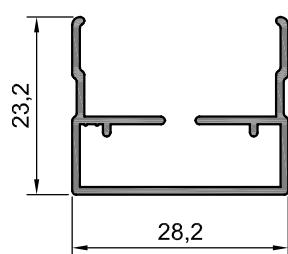
0,316 kg/m

**108.78**

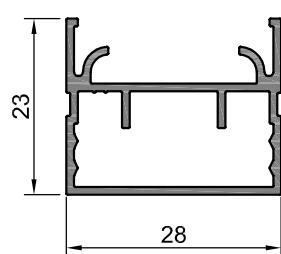
0,607 kg/m

**108.62**

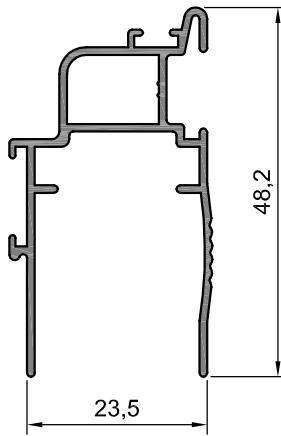
0,320 kg/m

**108.87**

0,268 kg/m

**108.88**

0,341 kg/m

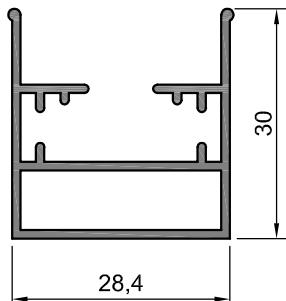
**108.86**

0,407 kg/m

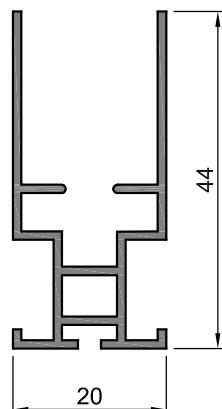
Not: Katalog'ta verilen profil birim ağırlıklar hesaplanırken toleranslar dikkate alınmalıdır. (\pm) % 10' dur.

PLİSE SİNÉKLİK SİSTEMLERİ

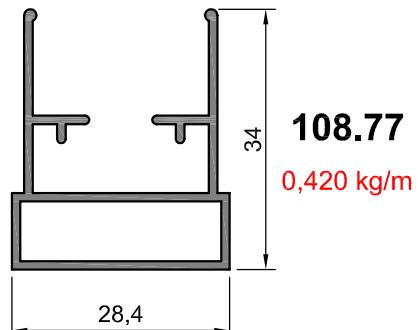
Perge Serisi

**108.74**

0,425 kg/m

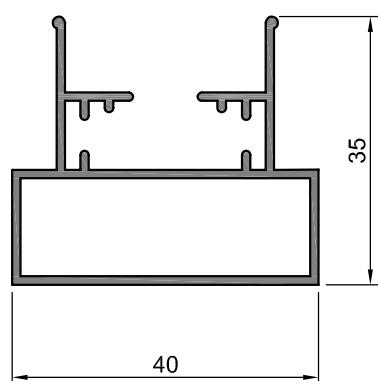
**108.75**

0,423 kg/m

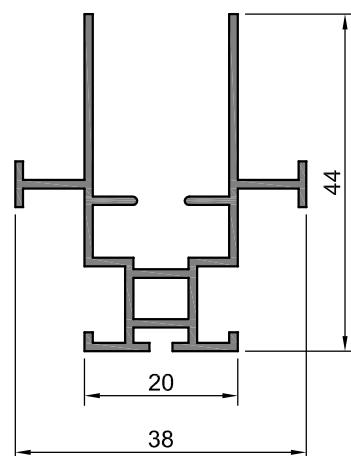
**108.77**

0,420 kg/m

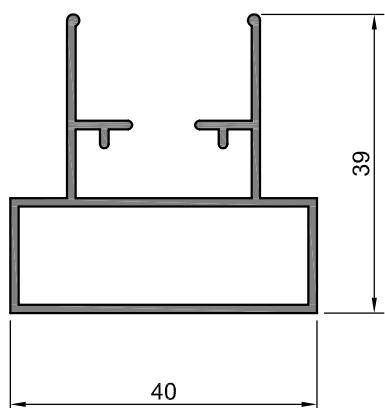
Olympus Serisi

**108.72**

0,526 kg/m

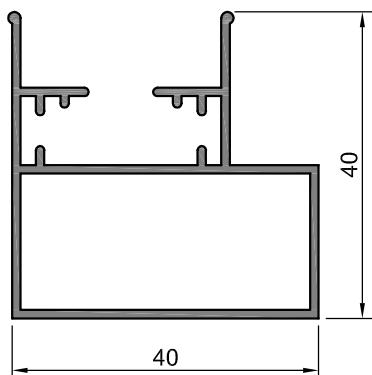
**108.76**

0,504 kg/m

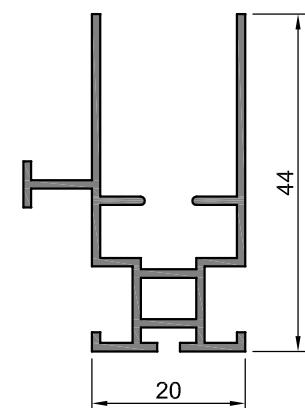
**108.73**

0,518 kg/m

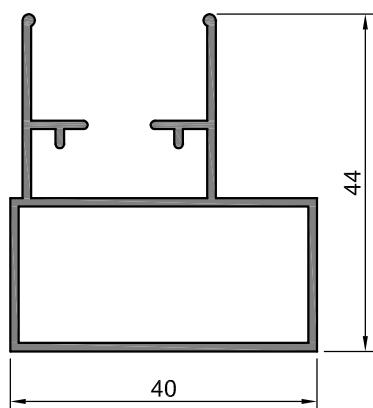
Aspendos Serisi

**108.82**

0,556 kg/m

**108.81**

0,423 kg/m

**108.83**

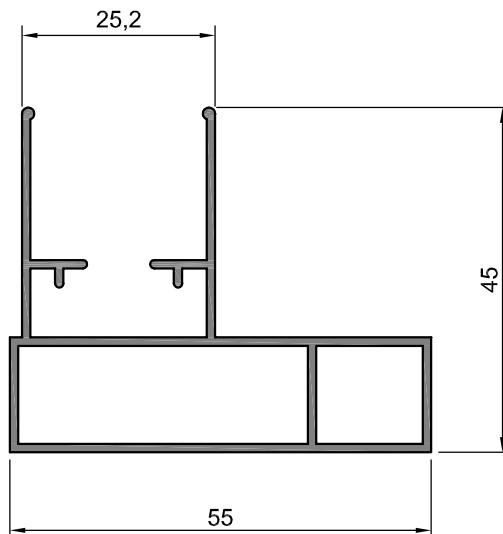
0,547 kg/m

Not: Katalog'ta verilen profil birim ağırlıklar hesaplanırken toleranslar dikkate alınmalıdır. (\pm) % 10 'dur.

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PLİSE SİNKLİK SİSTEMLERİ

CBS Serisi

**109.04**

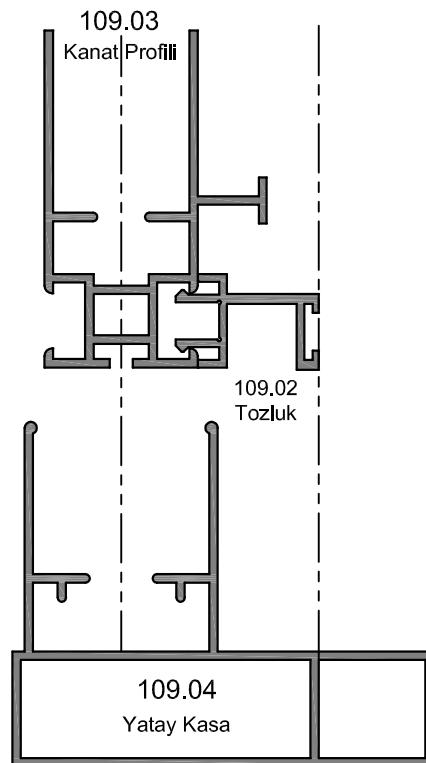
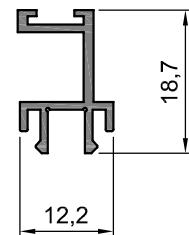
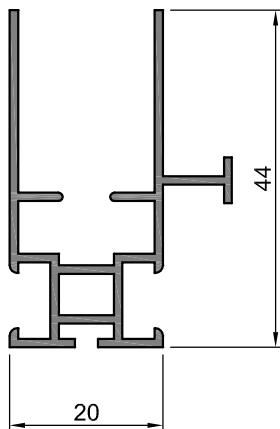
0,680 kg/m

109.03

0,469 kg/m

109.02

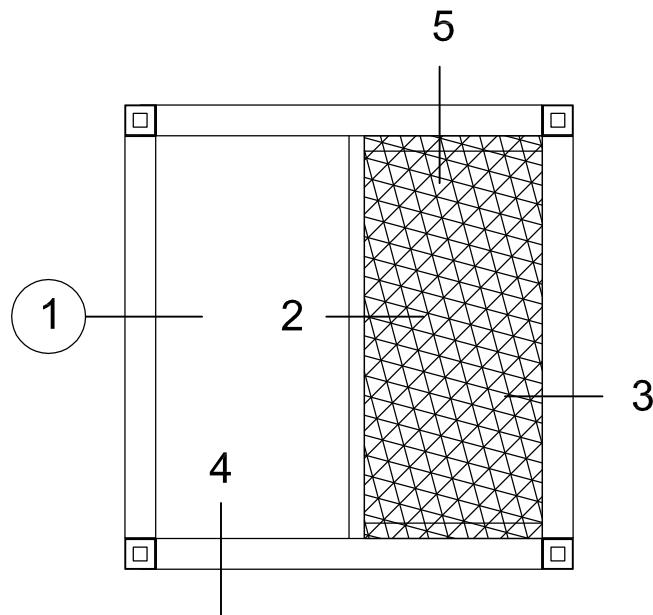
0,157 kg/m



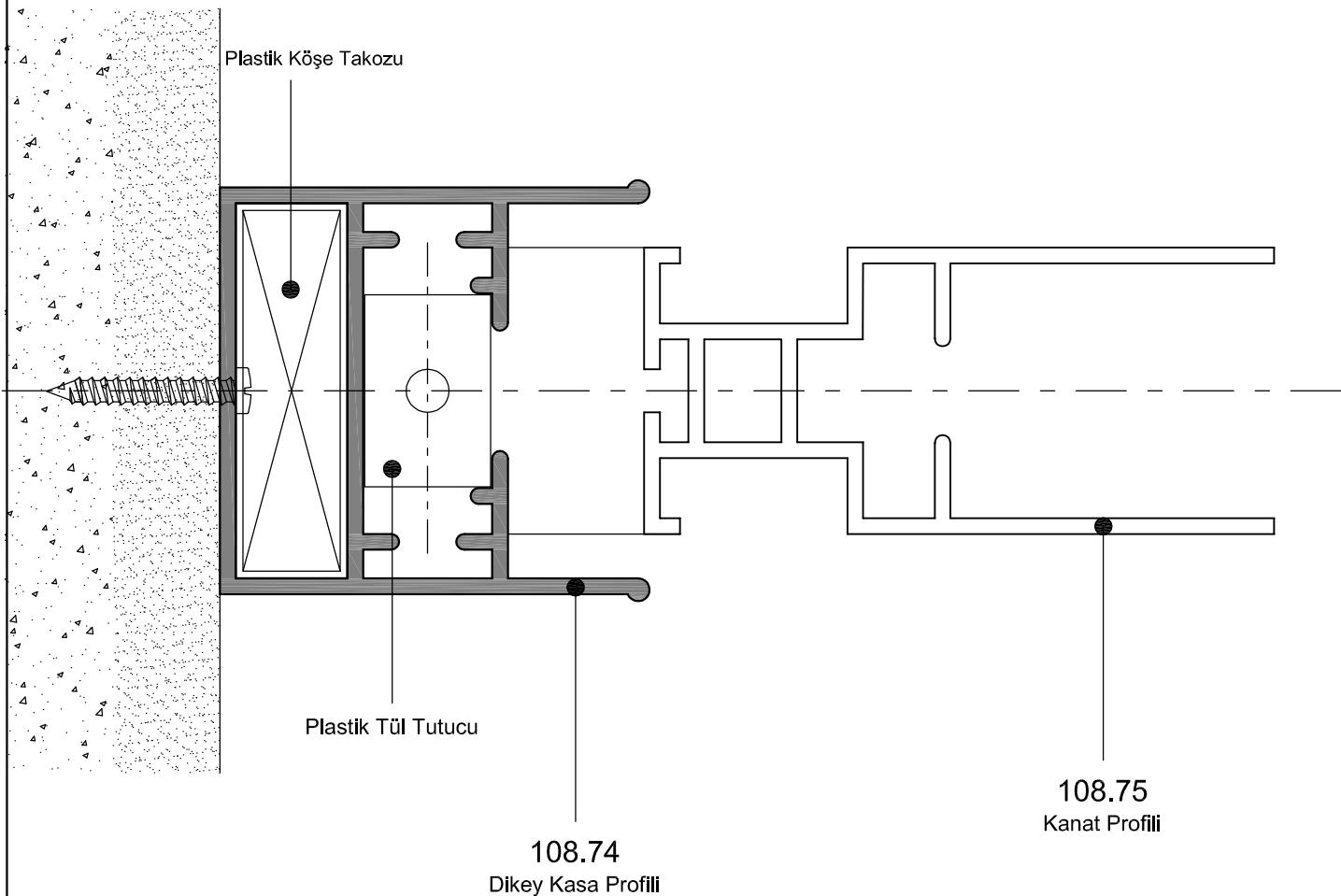
***Dikey kasa olarak 108,83 kullanılır.

Not: Katalog'ta verilen profil birim ağırlıklar hesaplanırken toleranslar dikkate alınmalıdır. (\pm) % 10 'dur.

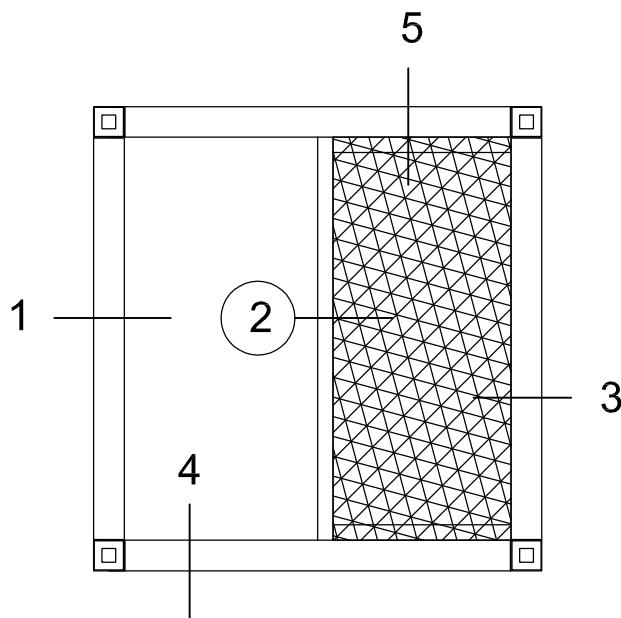
Plise Sineklik Uygulama Detayları



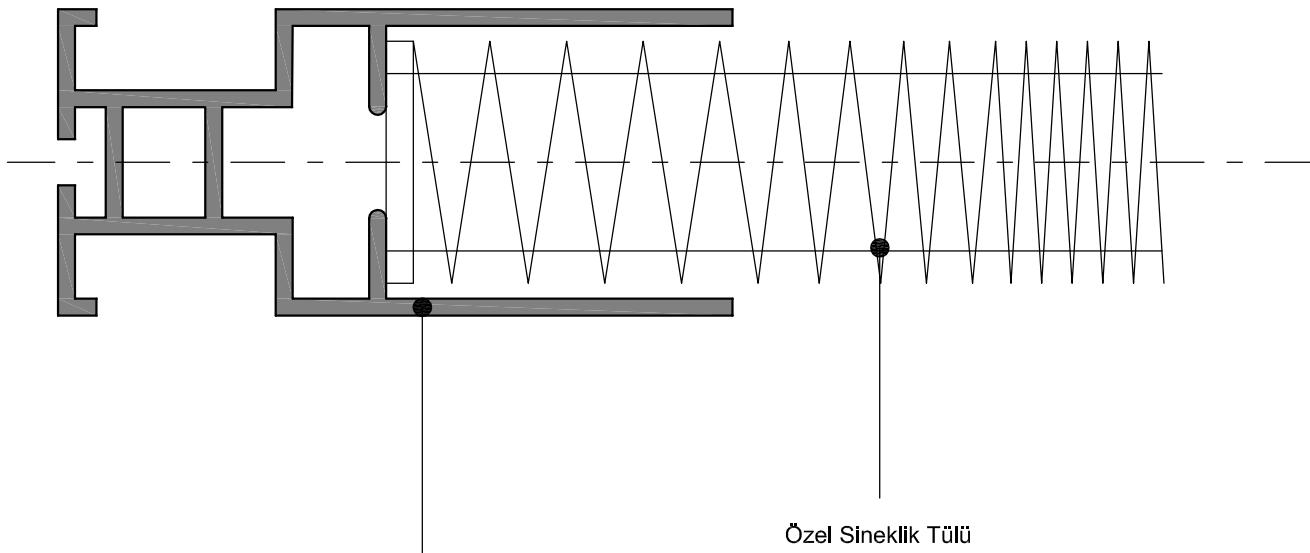
1



Plise Sineklik Uygulama Detayları



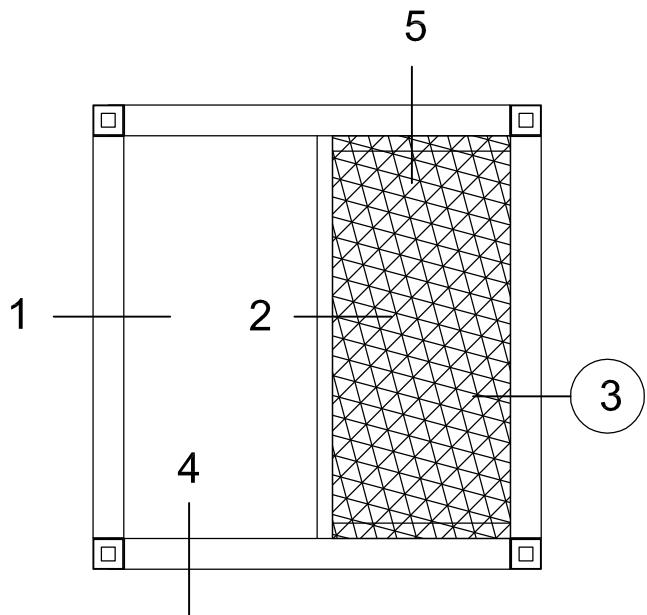
2



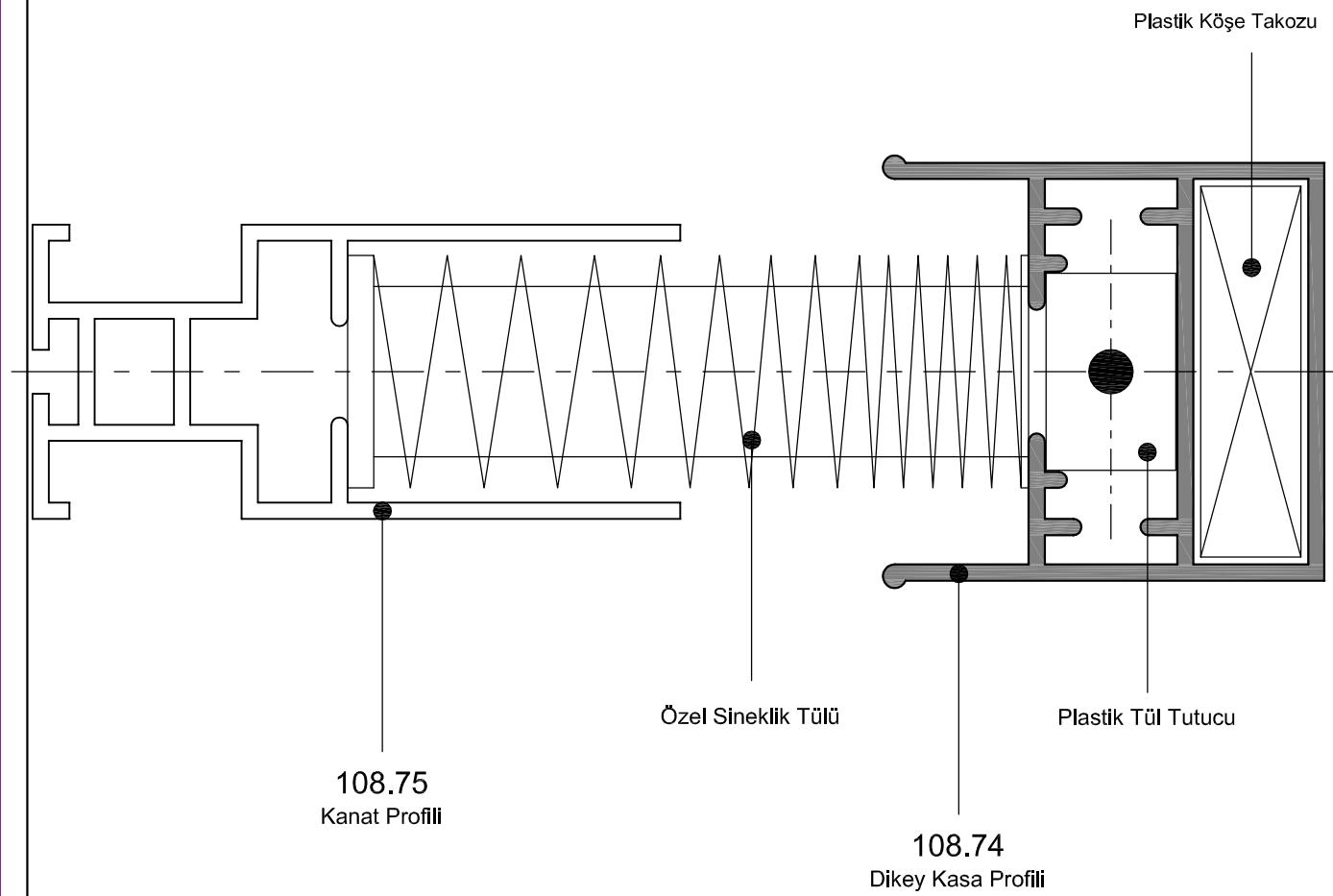
Özel Sineklik Tülü

108.75
Kanat Profili

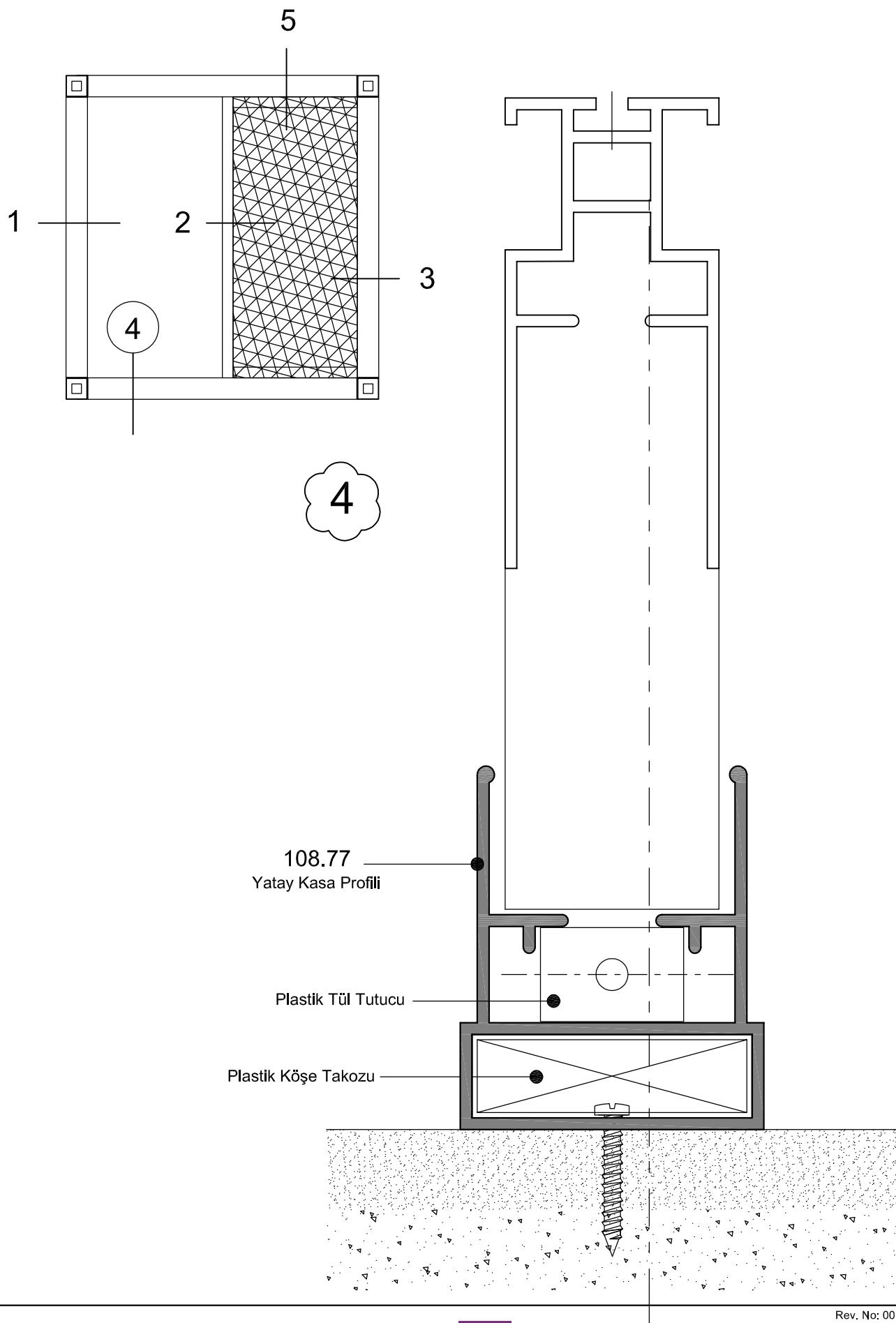
Plise Sineklik Uygulama Detayları



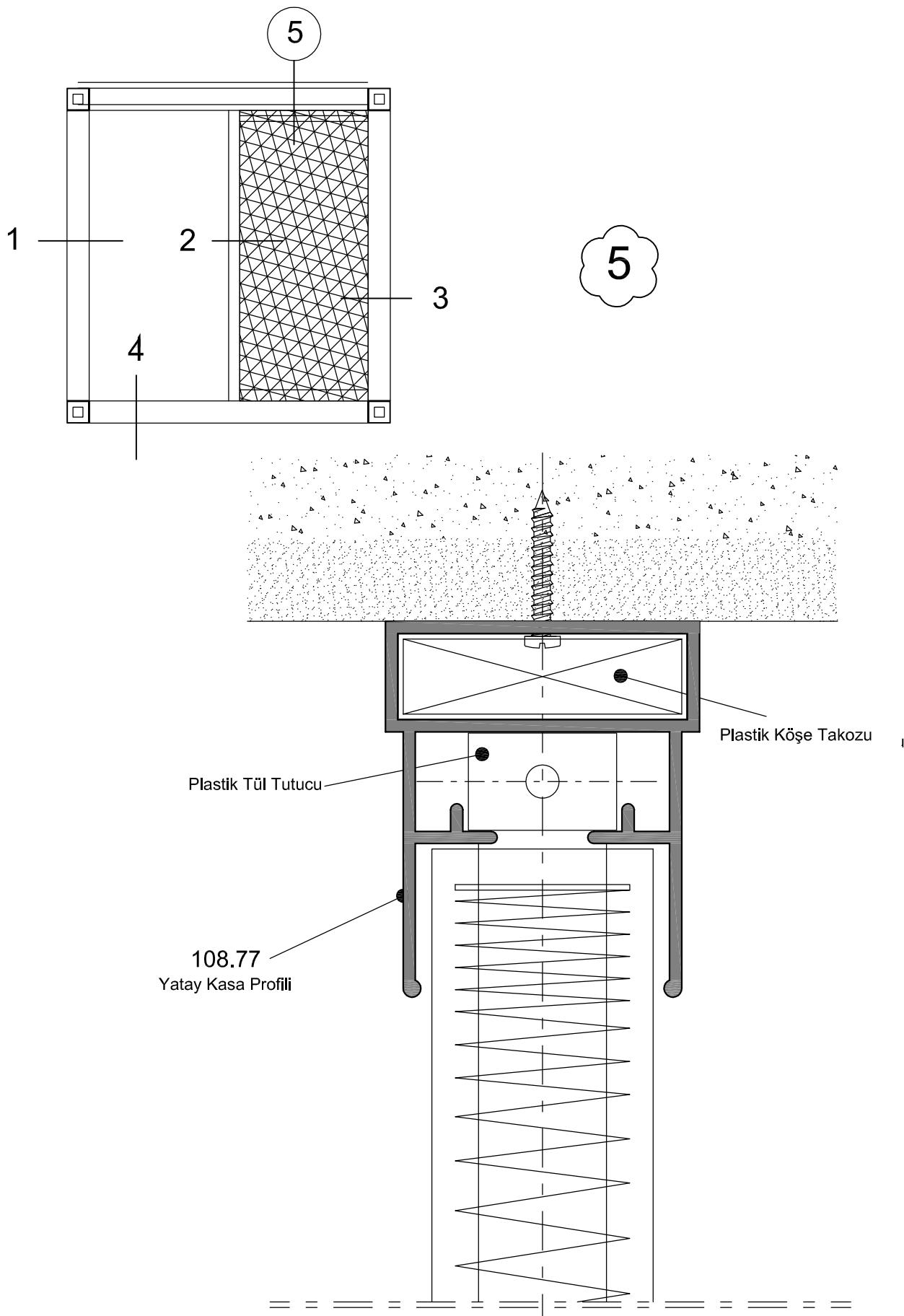
3



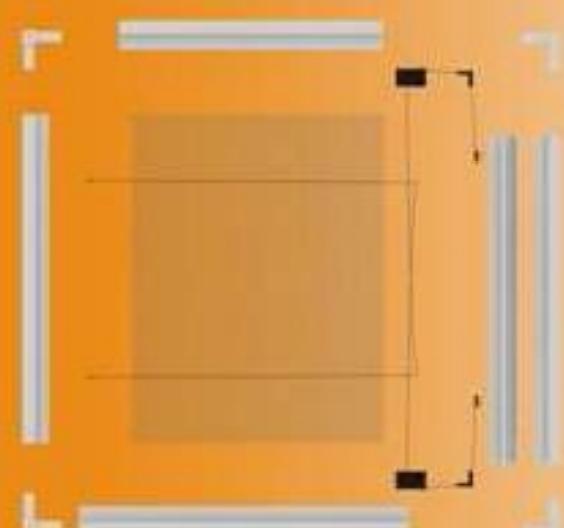
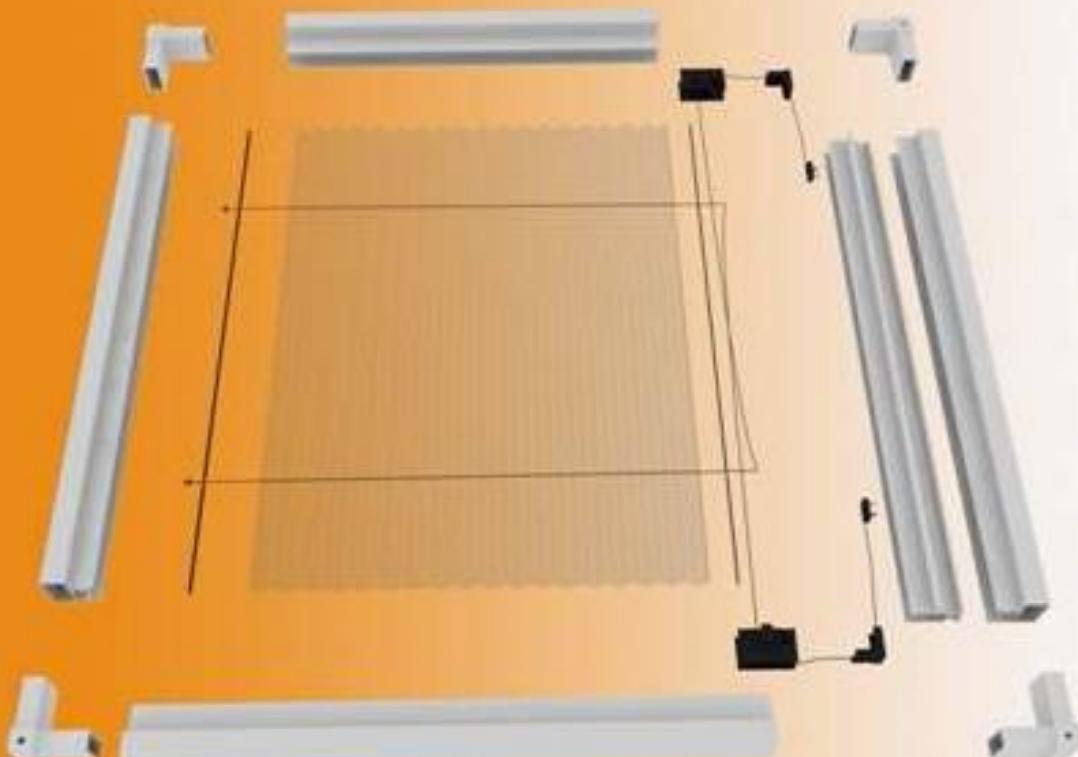
Plise Sineklik Uygulama Detayları



Plise Sineklik Uygulama Detaylar



PLİSE SİNÉKLİKTE KULLANILAN MAKİNA , TAKİMLAR VE AKSESUARLAR



PLİSE SİNEKLİKTE KULLANILAN MAKİNA , TAKIMLAR VE AKSESUARLAR

RESİM 1



RESİM 2



RESİM 3



PLİSE SİNEKLİKTE KULLANILAN MAKİNA , TAKIMLAR VE AKSESUARLAR

RESİM 4



OTOMATİK KUŞGÖZÜ
MAKİNASI

RESİM 5



MANUEL KUŞGÖZÜ
MAKİNASI

RESİM 6



EL ZIMBASI 24/6-8

PLİSE SİNEKLİKTE KULLANILAN MAKİNA , TAKIMLAR VE AKSESUARLAR

RESİM 7

ÇUVALDIZ 17 CM



RESİM 8



İZ MAKİNASI AYAR
TAKOZU 240 CM

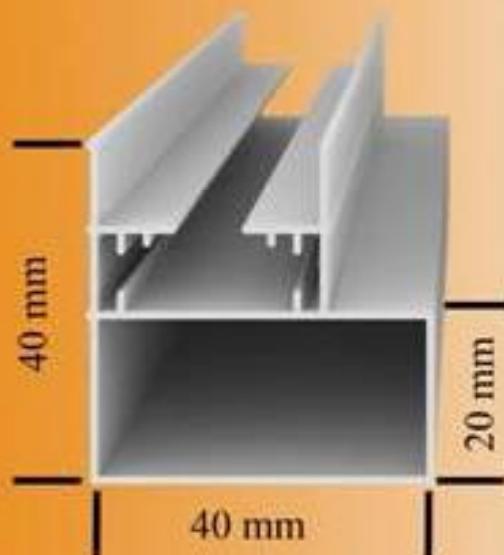
RESİM 9



KERTME TAKOZU
40 CM

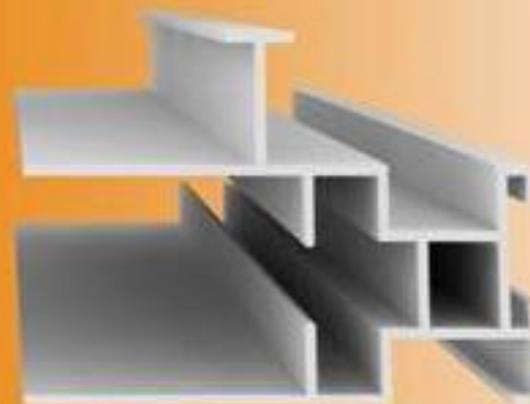
PLİSE SİNEKLİKTE KULLANILAN MAKİNA , TAKIMLAR VE AKSESUARLAR

RESİM 10



ASPENDOS
DİKME PROFİLİ
YAKLAŞIK 0,565 GR/MT

RESİM 11



ASPENDOS
KANAT PROFİLİ
YAKLAŞIK 0,470 GR/MT

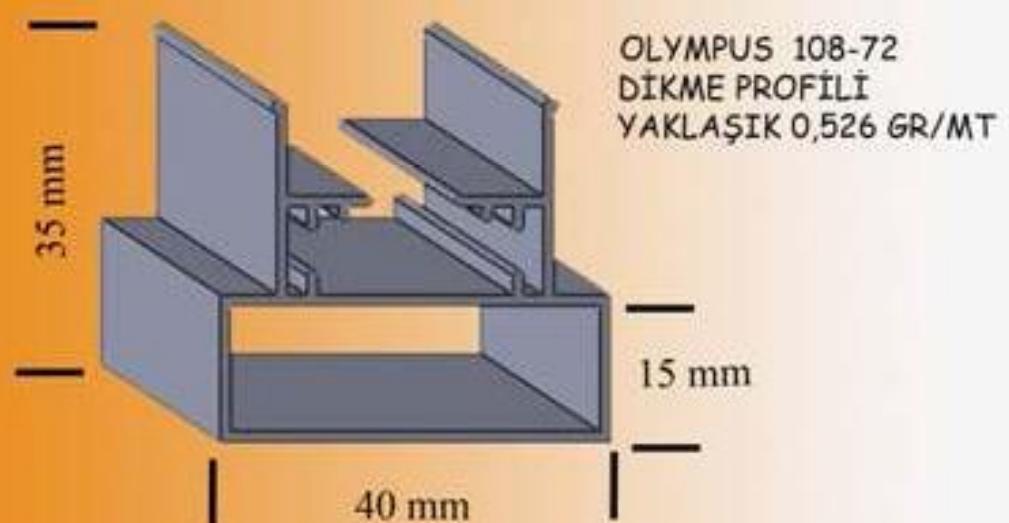
RESİM 12



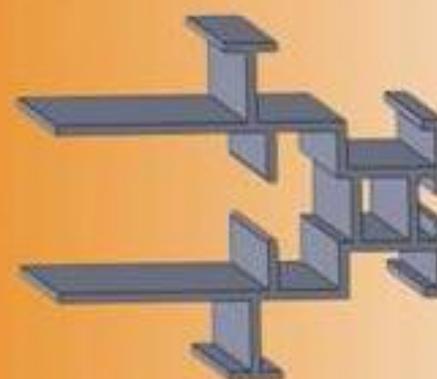
ASPENDOS
TAÇ PROFİLİ
YAKLAŞIK 0,555 GR/MT

PLİSE SİNÉKLİKTE KULLANILAN MAKİNA , TAKIMLAR VE AKSESUARLAR

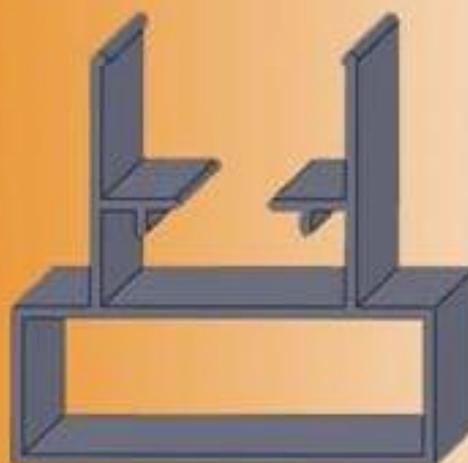
RESİM 13



RESİM 14



RESİM 15



OLYMPUS 108-72
DİKME PROFİLİ
YAKLAŞIK 0,526 GR/MT

OLYMPUS 108-76
KANAT PROFİLİ
YAKLAŞIK 0,504 GR/MT

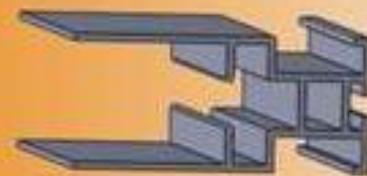
OLYMPUS 108-73
TAÇ PROFİLİ
YAKLAŞIK 0,518 GR/MT

PLİSE SİNEKLİKTE KULLANILAN MAKİNA , TAKİMLAR VE AKSESUARLAR

RESİM 16



RESİM 17



RESİM 18



PLİSE SİNEKLİKTE KULLANILAN MAKİNA , TAKİMLAR VE AKSESUARLAR

RESİM 19



SİNEKLİK TEL 1 PK.

EN 13 MT
BOY 2,30 MT

RESİM 20

1 TK. AKSESUAR SETİ



2 AD. KANAT RULMANLI ALT ÜST APARATI



2 AD. İP KONTROL TAKOZU



9 AD. KUŞ GÖZÜ KİLİPSİ



2 AD. İP GERGİ VIDALI

PLİSE SİNÉKLİKTE KULLANILAN MAKİNA , TAKİMLAR VE AKSESUARLAR

RESİM 21



PLİSE İPI
500 MT/MAKARA
SİYAH-GRI

RESİM 22



3mm KUŞ GÖZÜ
5000 AD/PK

RESİM 23



ASPENDOS KÖŞE TAKOZU
SİYAH-BEYAZ

RESİM 24



OLYMPUS KÖŞE TAKOZU
SİYAH-BEYAZ

RESİM 25



PERGE KÖŞE TAKOZU
SİYAH-BEYAZ

RESİM 26



PVC ŞERİT
15 mm * 1.2 mm

PLİSE SİNEKLİKTE KULLANILAN MAKİNA , TAKİMLAR VE AKSESUARLAR

RESİM 27



ZIMBA TELİ
24/6 (10*1000 AD)

RESİM 28



ASPENDOS
DUBLE KAPI MIKLATISI
2,00,CM

RESİM 29



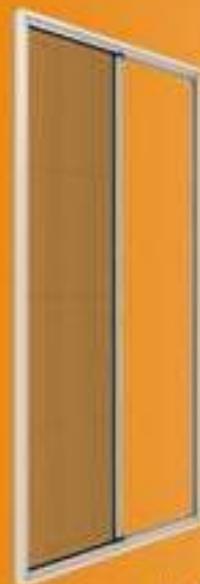
OLYMPUS-PERGE
DUBLE KAPI MIKLATISI
2,00,CM

PLİSE PENCERE SİNKLİĞİNDE İMALAT KESİM ŞABLONU



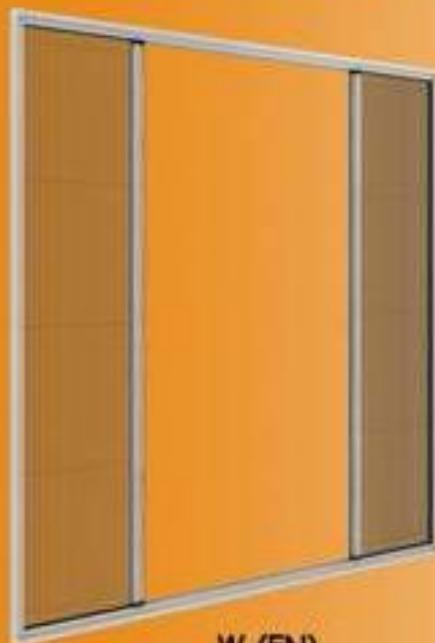
TAÇ ASPENDOS	H - 4 CM	2 AD
TAÇ OLYMPUS	H - 3 CM	2 AD
TAÇ PERGE	H - 2 CM	2 AD
DİKME ASPENDOS	W - 4 CM	2 AD
DİKME OLYMPUS	W - 3 CM	2 AD
DİKME PERGE	W - 2 CM	2 AD
KANAT ASPENDOS	W - 9,5 CM	1 AD
KANAT OLYMPUS	W - 8,6 CM	1 AD
KANAT PERGE	W - 7,7 CM	1 AD
TEL BOYU ASPENDOS	W - 6,3 CM	1 AD
TEL BOYU OLYMPUS	W - 6,0 CM	1 AD
TEL BOYU ASPENDOS	W - 5,0 CM	1 AD
TEL TEPE	H / 2	1 AD
İP BOY ÖLÇÜSÜ	W + H + 40 CM	

PLİSE PENCERE SİNÉKLİĞİNDE İMALAT KESİİM ŞABLONU



TAÇ ASPENDOS	W - 4 CM	2 AD
TAÇ OLYMPUS	W - 3 CM	2 AD
TAÇ PERGE	W - 2 CM	2 AD
DİKME ASPENDOS	H - 4 CM	2 AD
DİKME OLYMPUS	H - 3 CM	2 AD
DİKME PERGE	H - 2 CM	2 AD
KANAT ASPENDOS	H - 9,5 CM	1 AD
KANAT OLYMPUS	H - 8,6 CM	1 AD
KANAT PERGE	H - 7,7 CM	1 AD
TEL BOYU ASPENDOS	H - 6,3 CM	1 AD
TEL BOYU OLYMPUS	H - 6,0 CM	1 AD
TEL BOYU ASPENDOS	H - 5,0 CM	1 AD
TEL TEPE	W / 2	1 AD
İP BOY ÖLÇÜSÜ	W + H + 40 CM	

PLİSE PENCERE SİNEKLİĞİNDE İMALAT KESİİM ŞABLONU



H (BOY)

W (EN)

TAÇ ASPENDOS	W - 4 CM	2 AD
TAÇ OLYMPUS	W - 3 CM	2 AD
TAÇ PERGE	W - 2 CM	2 AD
DİKME ASPENDOS	H - 4 CM	2 AD
DİKME OLYMPUS	H - 3 CM	2 AD
DİKME PERGE	H - 2 CM	2 AD
KANAT ASPENDOS	H - 9,5 CM	2 AD
KANAT OLYMPUS	H - 8,6 CM	2 AD
KANAT PERGE	H - 7,7 CM	2 AD
TEL BOYU ASPENDOS	H - 6,3 CM	2 AD
TEL BOYU OLYMPUS	H - 6,0 CM	2 AD
TEL BOYU ASPENDOS	H - 5,0 CM	2 AD
TEL TEPE	W / 4	2 AD
İP BOY ÖLÇÜSÜ	W/2 + H + 30 CM	