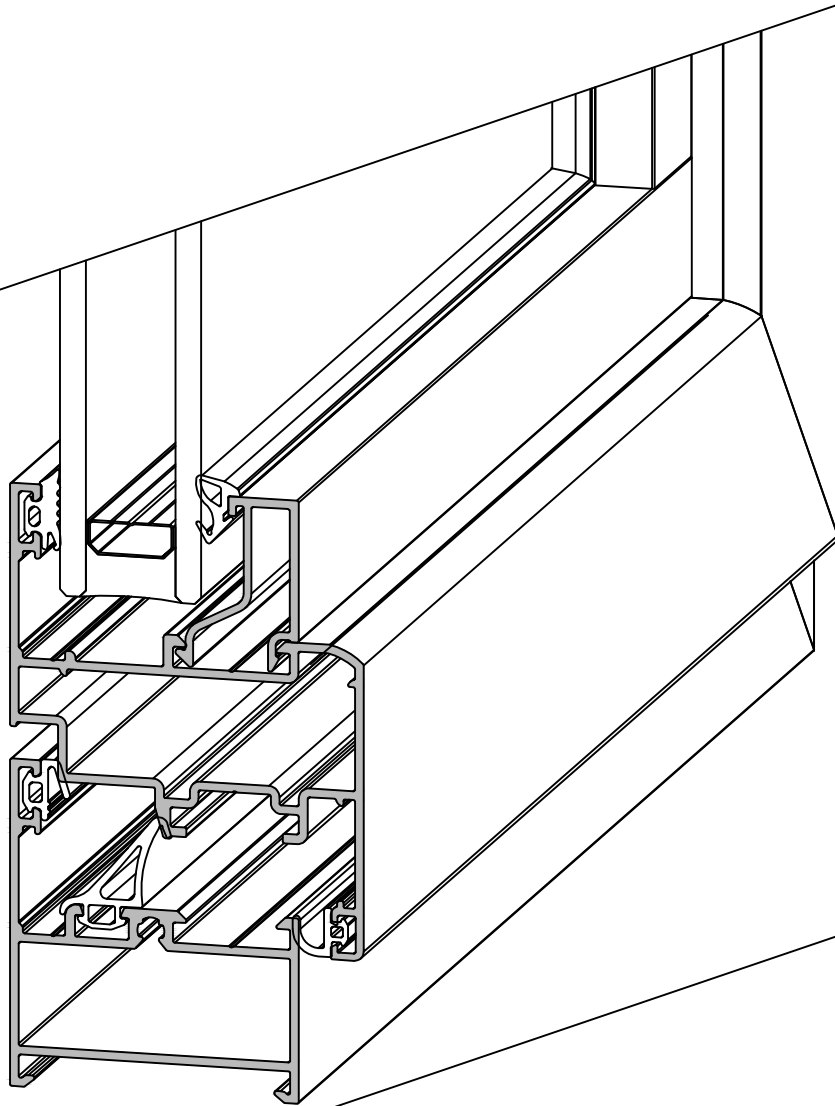


Shawaty Elmotawset For The Aluminum Industry

- ARCHITECTURAL SYSTEM CATALOG -



AC-45W

NO-INSTULATED WINDOW/DOOR SYSTEM



- GENERAL INFORMATION -

1. **NON- INSULATED SYSTEM**
2. **45 mm CASE DEPTH**
3. **55 mm WING DEPTH**
4. **GLASS INSTALLATION OPPORTUNITY IN THE RANGE OF 4.0 - 30.0 mm**
5. **ACCESSORY COMPATIBILITY WITH EURO NORM STANDARDS**

- TEKNİK ÖZELLİKLER / TECHNICAL PROPERTIES -

KASA DERİNLİĞİ / Frame Depth	45 mm
KANAT DERİNLİĞİ / Vent Depth	55 mm
PROFİL ET KALINLIĞI / Profile Wall Thickness	1,4 mm
MAKS. CAM KALINLIĞI / Max Glass Thickness	30,0 mm
YALITIM BARIYERİ / Thermal Insulation Bar	NO-INSTULATED

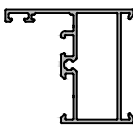
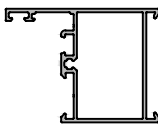
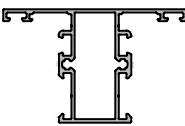
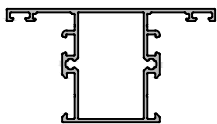
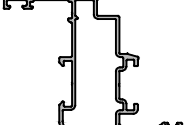
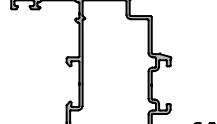
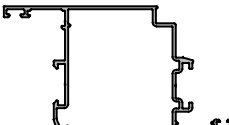
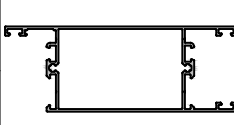
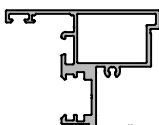
KULLANIM SEÇENEKLERİ / APPLICATION ALTERNATIVE

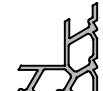
İÇ AÇILIM PENCERE / Inward Window Opening	EVET / YES
İÇ AÇILIM KAPI / Inward Door Opening	EVET / YES
DIŞ AÇILIM PENCERE / Outward Window Opening	HAYIR / NO
DIŞ AÇILIM KAPI / Outward Door Opening	HAYIR / NO
VASİSTAS PENCERE / Bottom Hung	EVET / YES
ÇİFT EKSENL AÇILIM / Tilt&Turn Opening	EVET / YES
PVC AKSESUAR / PVC Accessories	HAYIR / NO
PARALEL SÜRME (WOLKSWAGEN) / Tilt& Slide	HAYIR / NO

PERFORMANS DEĞERLERİ / PERFORMANCE VALUES

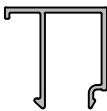
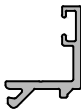
HAVA GEÇİİRGENLİĞİ / Air Permeability - EN 12207	CLASS 4 (600 Pa)
SU SIZDIRMAZLIK / Water Tightness - EN 12208	CLASS 9A (600 Pa)
RÜZGAR YÜKÜ DAYANIM / Resistance To Wind Load EN 12210	CLASS 4 (1600 Pa)
SEHİM / Deflection Criteia - EN 12210	CLASS C (L/300)
SİSTEM UF DEĞERİ / Thermal Insulation Value EN 10077-2	5,45 W/m ² K

- PROFİL LİSTELERİ - PROFILE LIST -

45W-F01		DAR KASA PROFİLİ SLIM FRAME PROFILE	
Jx	Jy	0,745 kg/m	
8,51	3,56		
45W-F02		KASA PROFİLİ FRAME PROFILE	
Jx	Jy	0,818 kg/m	
10,93	6,09		
45W-M01		DAR ORTAKYIT PR. SLIM MULLION PROFILE	
Jx	Jy	0,936 kg/m	
9,14	8,74		
45W-M02		KASA PROFİLİ FRAME PROFILE	
Jx	Jy	1,000 kg/m	
14,78	10,11		
45W-V01		DAR KANAT PROFİLİ SLIM VENT PROFILE	
Jx	Jy	0,952 kg/m	
18,30	4,56		
45W-V02		KANAT PROFİLİ VENT PROFILE	
Jx	Jy	1,025 kg/m	
22,78	7,52		
45W-V03		KAPI KANAT PROFİLİ DOOR VENT PROFILE	
Jx	Jy	1,171 kg/m	
36,97	14,02		
45W-K01		ETEK PROFİLİ BOTTOM PROFILE	
Jx	Jy	1,402 kg/m	
66,67	17,19		
45W-A01		ADAPTÖR PROFİLİ ADAPTER PROFILE	
Jx	Jy	1,090 kg/m	
-	-		
S01		PERVAZ PROFİLİ SILL PROFILE	
Jx	Jy	0,406 kg/m	
-	-		

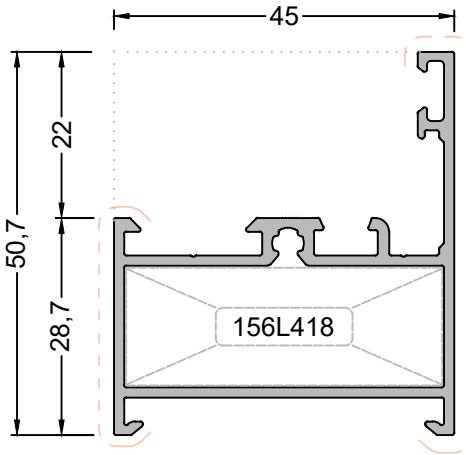
S02		PERVAZ PROFİLİ SILL PROFILE	
Jx	Jy	0,582 kg/m	
-	-		
R01		TİJ PROFİLİ ROD PROFILE	
Jx	Jy	0,111 kg/m	
-	-		
J021		O.KAYIT BAĞLANTI MULLION CONNECTOR PR.	
Jx	Jy	0,795 kg/m	
-	-		
J022		O.KAYIT BAĞLANTI MULLION CONNECTOR PR.	
Jx	Jy	0,439 kg/m	
-	-		
L 156		KÖŞE TAKOZU CORNER JOINT	
Jx	Jy	3,544 kg/m	
-	-		
L 256		KÖŞE TAKOZU CORNER JOINT	
Jx	Jy	2,889 kg/m	
-	-		
L 456		KÖŞE TAKOZU CORNER JOINT	
Jx	Jy	8,737 kg/m	
-	-		
G110		CAM ÇİTASI 11,0 mm GLEASING BEAD 11,0 mm	
Jx	Jy	0,255 kg/m	
-	-		
G150		CAM ÇİTASI 15,0 mm GLEASING BEAD 15,0 mm	
Jx	Jy	0,260 kg/m	
-	-		
G190		CAM ÇİTASI 19,0 mm GLEASING BEAD 19,0 mm	
Jx	Jy	0,271 kg/m	
-	-		

- PROFİL LİSTELERİ - PROFILE LIST -

G230		CAM ÇITASI 23,0 mm GLEASING BEAD 23,0 mm	
Jx	Jy	0,284 kg/m	
-	-		
G270		CAM ÇITASI 27,0 mm GLEASING BEAD 27,0 mm	
Jx	Jy	0,300 kg/m	
-	-		
G050		CAM ÇITASI 5,0 mm GLEASING BEAD 5,0 mm	
Jx	Jy	0,287 kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		

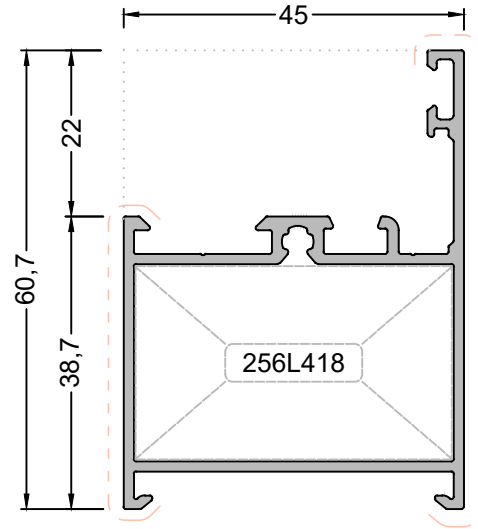
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		
KOD/CODE		ÜRÜN ADI NAME OF THE PRODUCT	
Jx	Jy	XXXX kg/m	
-	-		

- PROFİL DETAYLARI - PROFILE DETAILS -



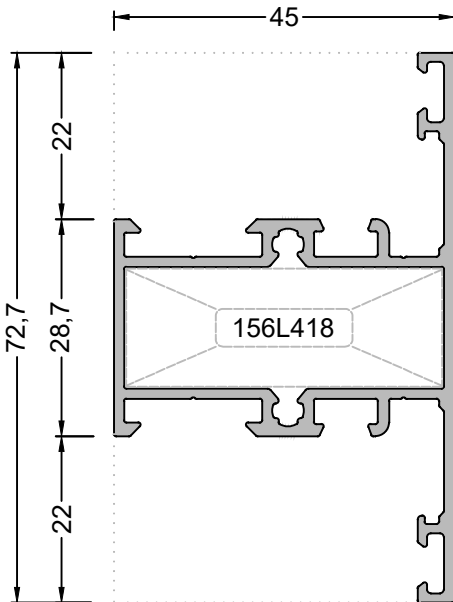
Profil Kodu	Ağırlık (kg/mt)
45W-F01	0,745 kg/mt

Jxx (cm4)	Jyy (cm4)
8,51	3,56



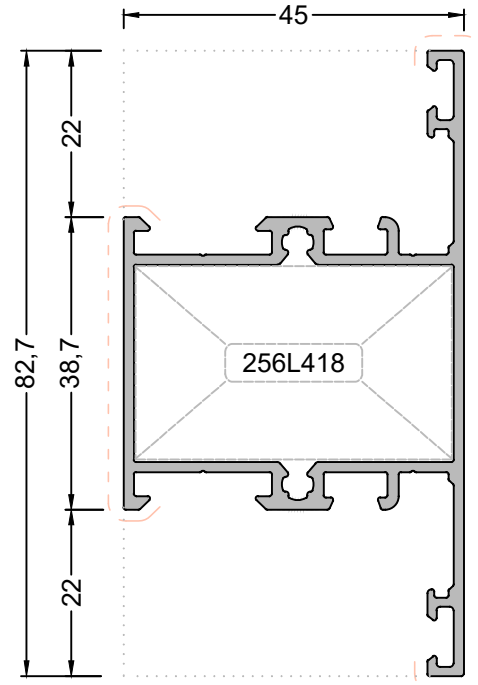
Profil Kodu	Ağırlık (kg/mt)
45W-F02**	0,818 kg/mt

Jxx (cm4)	Jyy (cm4)
10,93	6,09



Profil Kodu	Ağırlık (kg/mt)
45W-M01	0,936 kg/mt

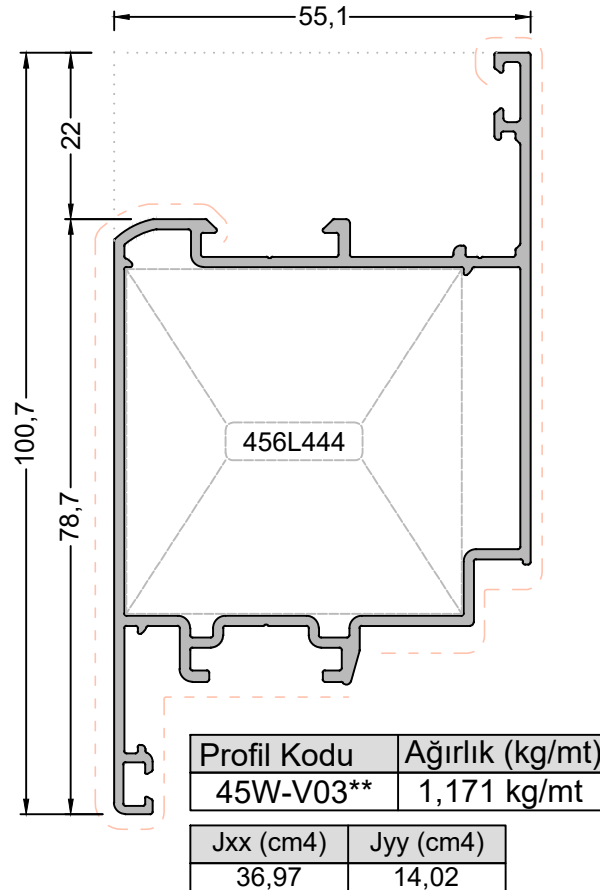
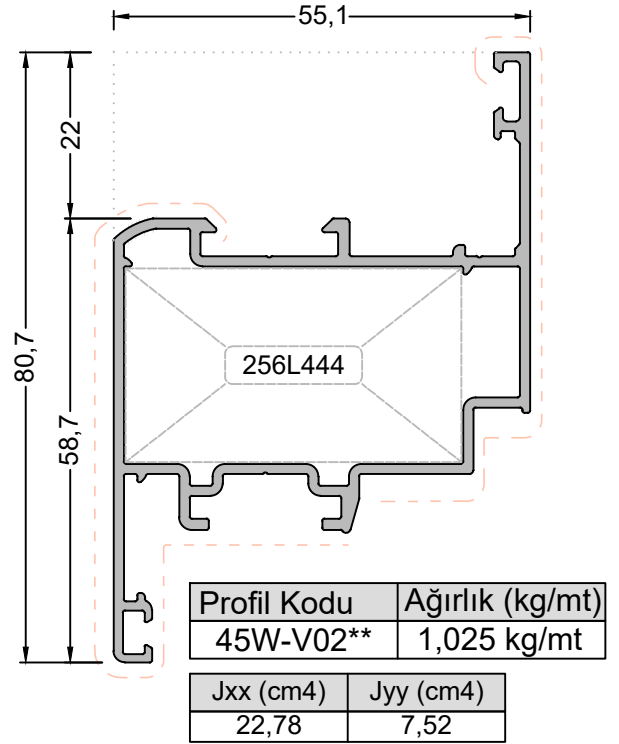
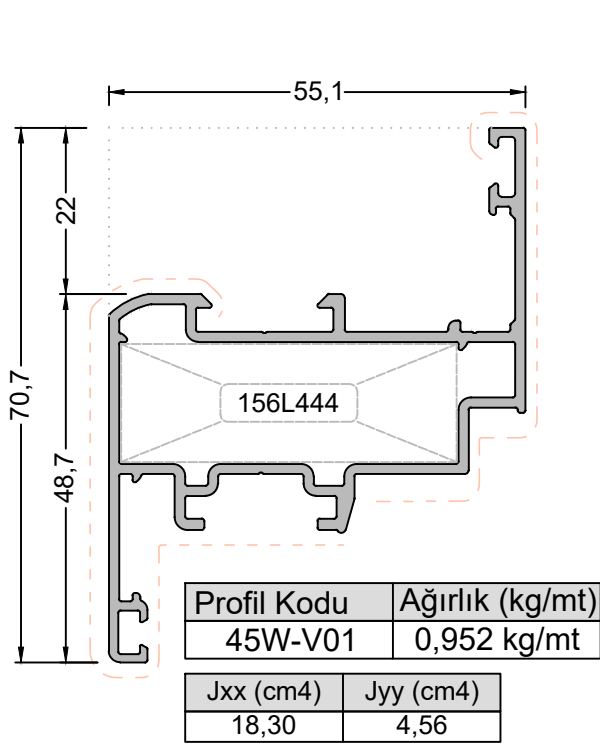
Jxx (cm4)	Jyy (cm4)
9,14	8,74



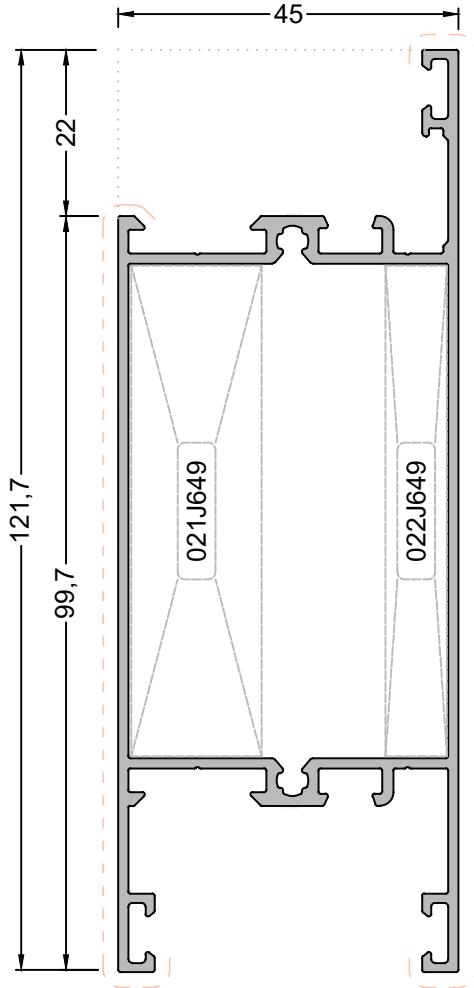
Profil Kodu	Ağırlık (kg/mt)
45W-M02**	1,000 kg/mt

Jxx (cm4)	Jyy (cm4)
14,78	10,11

- PROFİL DETAYLARI - PROFILE DETAILS -

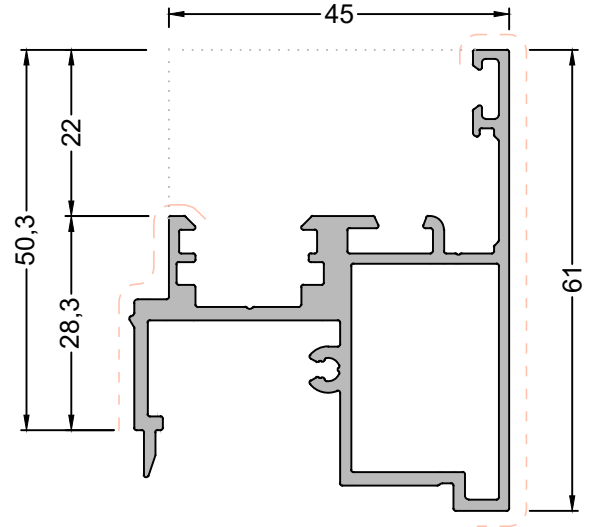


- PROFİL DETAYLARI - PROFILE DETAILS -



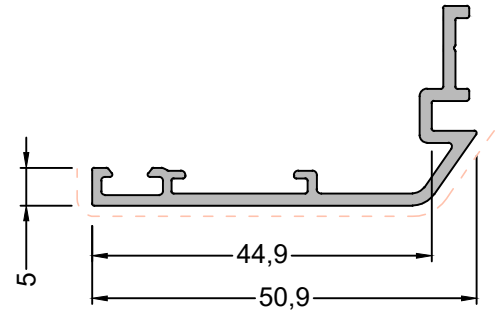
Profil Kodu	Ağırlık (kg/mt)
45W-K01**	1,402 kg/mt

Jxx (cm4)	Jyy (cm4)
66,67	17,19

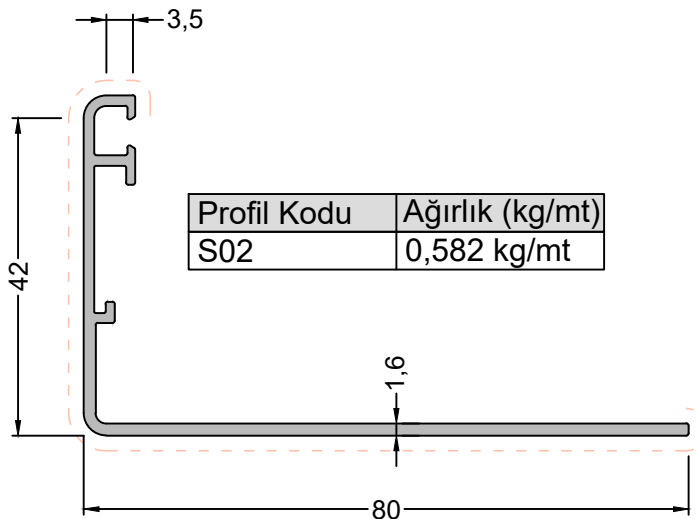


Profil Kodu	Ağırlık (kg/mt)
45W-A01**	1,090 kg/mt

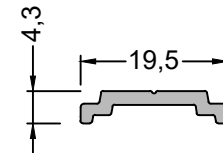
Jxx (cm4)	Jyy (cm4)
-	-



Profil Kodu	Ağırlık (kg/mt)
S01	0,406 kg/mt

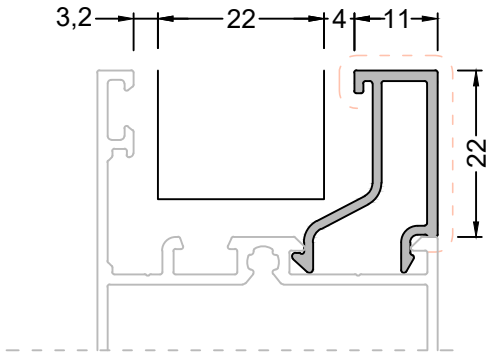


Profil Kodu	Ağırlık (kg/mt)
S02	0,582 kg/mt

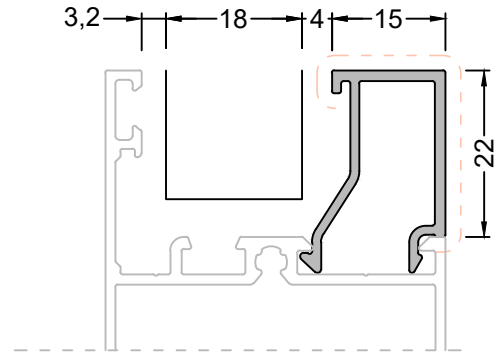


Profil Kodu	Ağırlık (kg/mt)
R01	0,111 kg/mt

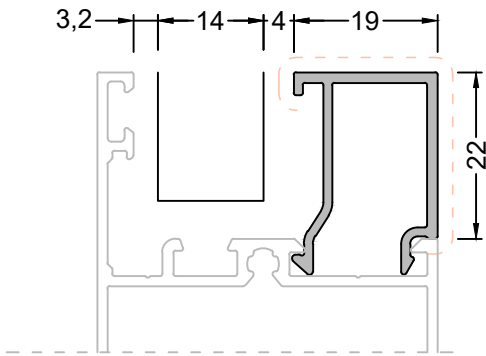
- CAM ÇITA PROFİLLERİ - GLEASING BEAD -



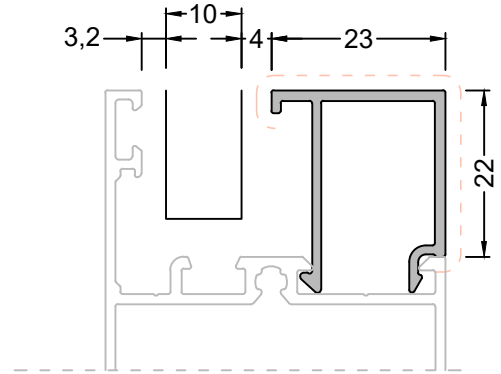
Profil Kodu	Ağırlık (kg/mt)
G110	0,255kg/mt



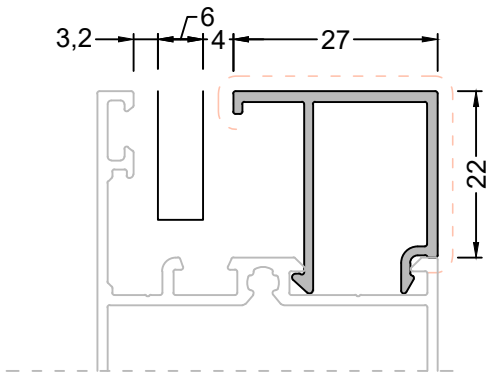
Profil Kodu	Ağırlık (kg/mt)
G150	0,260 kg/mt



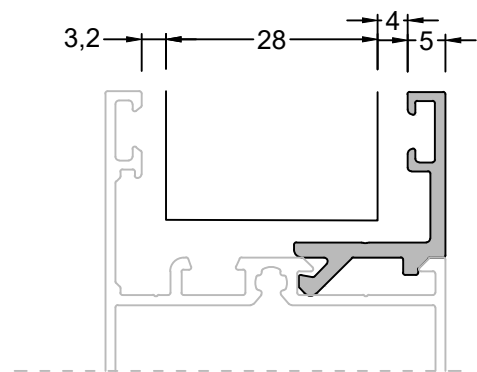
Profil Kodu	Ağırlık (kg/mt)
G190	0,271kg/mt



Profil Kodu	Ağırlık (kg/mt)
G230	0,284 kg/mt

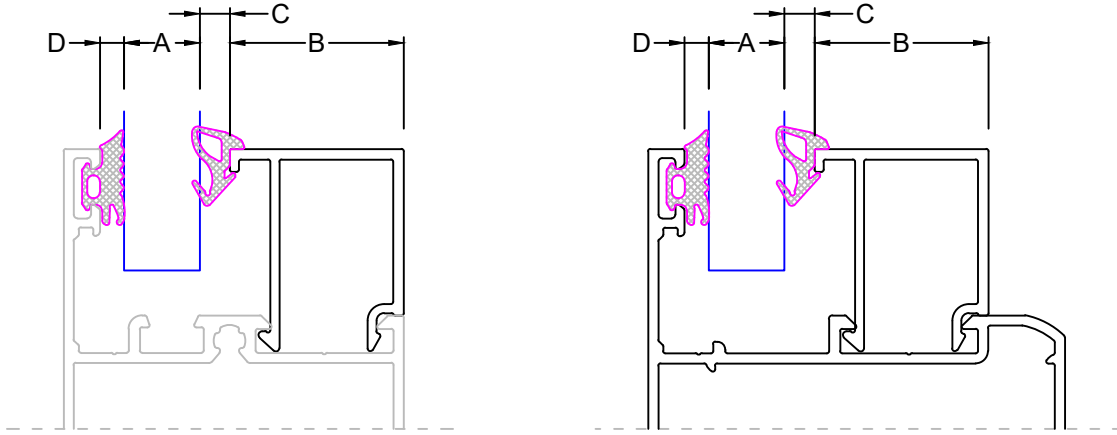


Profil Kodu	Ağırlık (kg/mt)
G270	0,300kg/mt



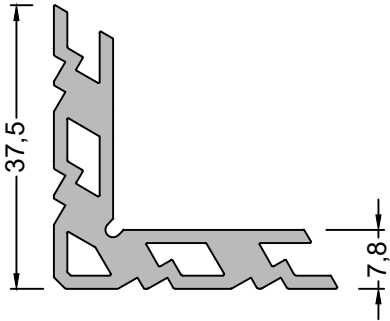
Profil Kodu	Ağırlık (kg/mt)
G050	0,287 kg/mt

- CAM SEÇİM TABLOSU - GLEASING TABLE -

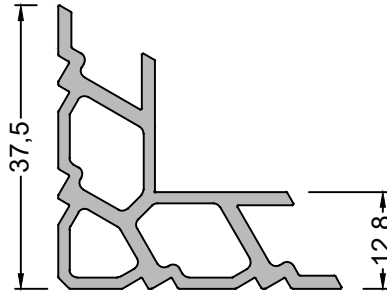


A CAM KALINLIĞI GLASS THICKNESS	B CAM ÇİTASI GLASS BEAD	C İÇ CAM FİTİLİ INNER GLASS GASKET	D DIŞ CAM FİTİLİ OUTER GLASS GASKET
4 mm	G 270	02G-06	01G-01
5 mm	G 270	02G-06	01G-01
6 mm	G 270	02G-04	01G-01
8 mm	G 230	02G-06	01G-01
10 mm	G 230	02G-04	01G-01
12 mm	G 190	02G-06	01G-01
14 mm	G 190	02G-04	01G-01
16 mm	G 150	02G-06	01G-01
18 mm	G 150	02G-04	01G-01
20 mm	G 110	02G-06	01G-01
22 mm	G 110	02G-04	01G-01
28 mm	G 050	02G-04	01G-01

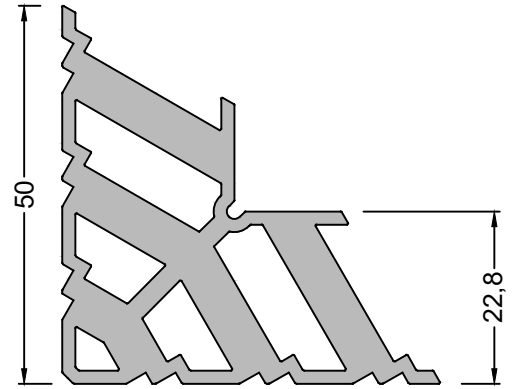
- KÖŞE TAKOZLARI - CORNER JOINT -



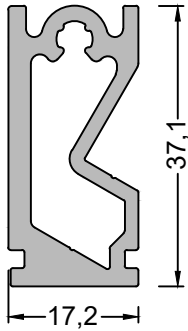
Profil Kodu	Ağırlık (kg/mt)
L 156	3,544 kg/mt



Profil Kodu	Ağırlık (kg/mt)
L 256	2,889 kg/mt

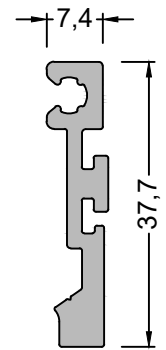


Profil Kodu	Ağırlık (kg/mt)
L 456	8,737 kg/mt



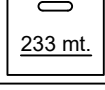
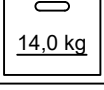
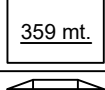
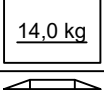
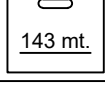
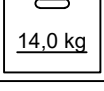
Profil Kodu	Ağırlık (kg/mt)
J021	0,795 kg/mt

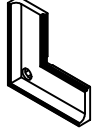
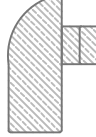
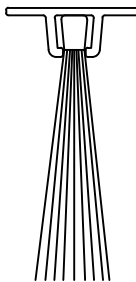
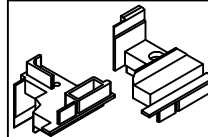
KULANILAN PROFİL	PROFİL KOD	PARÇA KODU	KESİM ÖLÇÜSÜ
45W-M01	J021	021J156	15,6 mm
	J022	022J156	
45W-M02	J021	021J256	25,6 mm
	J022	022J256	
45W-K01	J021	021J649	64,9 mm
	J022	022J649	
KASA PROFİLLERİNİN 90° BAĞLANDIĞI DURUMLAR İÇİN			
45W-F01	J021	021J156	15,6 mm
	J022	022J156	
45W-F02	J021	021J256	25,6 mm
	J022	022J256	



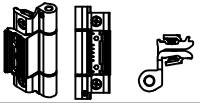
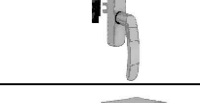
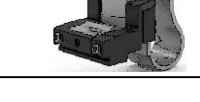
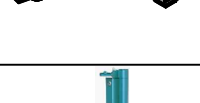
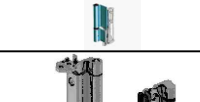
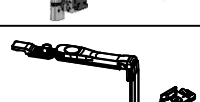
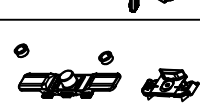
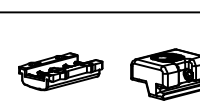
Profil Kodu	Ağırlık (kg/mt)
J022	0,439 kg/mt

- FİTİLLER ve SARF MALZEMELER - GASKETS & CONSUMABLES -

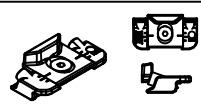
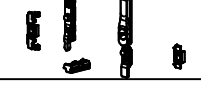
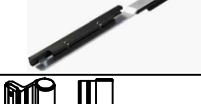
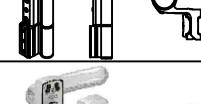
ÜRÜN GÖRSEL PRODUCT DRIVING	ÜRÜN KODU PRODUCT CODE	AÇIKLAMA PRODUCT NAME	KOLİ İÇİ MİKTAR QUANTITY IN BOX (m.)	KOLİ İÇİ MİKTAR QUANTITY IN BOX (kg)
	01G-01	DIŞ CAM FİTİLİ / OUTSIDE GLEAZING GASKET	 389 mt.	 14,0 kg
	02G-02	İÇ CAM FİTİLİ / OUTSIDE GLEAZING GASKET 2-3 mm	 452 mt.	 14,0 kg
	02G-04	İÇ CAM FİTİLİ / OUTSIDE GLEAZING GASKET 4-5 mm	 304 mt.	 14,0 kg
	02G-06	İÇ CAM FİTİLİ / OUTSIDE GLEAZING GASKET 6-7 mm	 233 mt.	 14,0 kg
	02G-08	İÇ CAM FİTİLİ / OUTSIDE GLEAZING GASKET 8-9 mm	 175 mt.	 14,0 kg
	03G-01	KASA BİNİ FİTİLİ / FRAME GASKET	 359 mt.	 14,0 kg
	4G-01	KANAT BİNİ FİTİLİ / VENT GASKET	 389 mt.	 14,0 kg
	05G-04	TOZLUK FİTİLİ / CENTER GASKET	 143 mt.	 14,0 kg

ÜRÜN GÖRSEL PRODUCT DRIVING	KOD PRODUCT	AÇIKLAMA PRODUCT NAME	ÜRÜN GÖRSEL PRODUCT DRIVING	KOD PRODUCT	AÇIKLAMA PRODUCT NAME
	CJ-01P	PVC Köşe onbaşı Corner Joint - PVC		DR-001	Tahliye kapağı Drenage Cap
	CJ-02P	PVC Köşe onbaşı Corner Joint - PVC		DB-001	Kapı altı fırça fitil - 90 cm Brush - 90 cm
	AC-45P	Çift kanat adaptör kapağı Adapter Cap for Double Sash Profile		DB-001	Kapı altı fırça fitil - 100 cm Brush - 100 cm

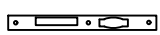
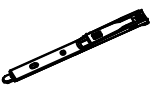
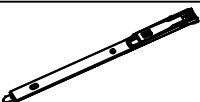
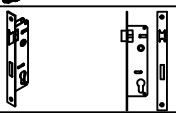
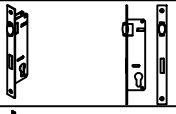
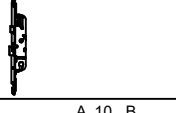
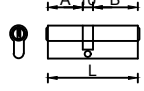
- AKSESUAR LİSTELERİ - ACCESSORIES LIST -

ÜRÜN GÖRSEL PRODUCT DRIVING	ÜRÜN KODU PRODUCT CODE	RENK KODU PAINT CODE		AÇIKLAMA PRODUCT NAME	BİRİM UNIT
	C0170	00	HAM	Herkül Pencere Menteşe Hercules Hinge 90 kg	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	025 D/I	00	HAM	Fast Norm Ayarlı Pencere Menteşe Fast Norm Hinge 75 kg	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	P025 D/I	00	HAM	Fast Norm Ayarlı Pencere Menteşe Fast Norm Hinge 90 kg	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	A1154	00	HAM	SİRİUS Eksenel Pencere Kolu Sirius Cremone Window Handle	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	1560	02	SIYAH	Vasistas Mandal Strike Lock	1 Ad. / Pcs.
		91	SILVER		
	A130100			Ayarlı Vasistas Makas Kısa Friction Stay Restriction Short	1 Ad. / Pcs.
	A130101			Ayarlı Vasistas Makas Uzun Friction Stay Restriction Long	1 Ad. / Pcs.
	R1113	00	HAM	Smart Çift Açılım Aktif Kanat Men. Active Sash Hinge Kit 90 kg	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	R1114	00	HAM	Smart Çift Açılım Pasif Kanat Men. Passive Sash Hinge Kit 90 kg	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	B1113	00	HAM	Çift Açılım Aktif Kanat Menteşe Active Sash Hinge Kit 120 kg	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	B1114	00	HAM	Çift Açılım Pasif Kanat Menteşe Passive Sash Hinge Kit 120 kg	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	T1113	00	HAM	Çift Açılım Aktif Kanat Menteşe Active Sash Hinge Kit 160 kg	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	T1114	00	HAM	Çift Açılım Pasif Kanat Menteşe Passive Sash Hinge Kit 160 kg	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	113420			Köşe Hareket İletim Kiti Horizontal Angle Return Kit Locking to Frame	1 Ad. / Pcs.
	113000IM			Kilitleme Noktası ve Karşılık Kiti Supplementary Locking Point Kit	1 Ad. / Pcs.
	0710621			Kanat Kaldırma Kiti Latch	1 Ad. / Pcs.

- AKSESUAR LİSTELERİ - ACCESSORIES LIST -

ÜRÜN GÖRSEL PRODUCT DRIVING	ÜRÜN KODU PRODUCT CODE	RENK KODU PAINT CODE	AÇIKLAMA PRODUCT NAME	BİRİM UNIT	
	110200		Ayarlı Pim Karşılığı Adjustable Locking Point	1 Ad. / Pcs.	
	111601		Levye Kol Takımı Tilt&Turn Two Way Shootbolt Lever Locking to The Inverter	1 Ad. / Pcs.	
	130801		Stoperli Kanat Limitörü Limiting Retaining Friction Stay	1 Ad. / Pcs.	
	112500		Gizli Ters Baskı Hidden Locking Point	1 Ad. / Pcs.	
	P111700		Smart Köşe Hareket İletim Corner Drive Kit and Locking Point	1 Ad. / Pcs.	
	112203C		TBT Köşe Hareket İletim Kiti Evo Soft Logical Manouvre Return	1 Ad. / Pcs.	
	110309		Çift Açılım Makas Küçük (XS) Tilt&Turn Micro Friction Stay Arm	1 Ad. / Pcs.	
	110301		Çift Açılım Makas Büyük (XL) Tilt&Turn Large Friction Stay Arm	1 Ad. / Pcs.	
	110304		TBT Çift Açılım Makas Büyük (XL) Turn&Tilt Large Friction Stay Arm	1 Ad. / Pcs.	
	110305		TBT Çift Açılım Makas Küçük (XS) Turn&Tilt Micro Friction Stay Arm	1 Ad. / Pcs.	
	130301		İlave Makas Supplementary Friction Stay Arm For	1 Ad. / Pcs.	
	B112100		Smart Arka Kilitleme Supplementary Corner Drive Kit	1 Ad. / Pcs.	
	130110		Kanat Limitörü Friction Stay Restriction With Sash Retention	1 Ad. / Pcs.	
	010 D/I	00	HAM	ACRUX CE 3D Kapı Menteşesi ACRUX CE Door Hinge 120 kg	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	P010 D/I	00	HAM	ACRUX CE 3D Kapı Menteşesi ACRUX CE Door Hinge 160 kg	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	A05082	00	HAM	SİRİUS Kapı Kolu Sirius Door Handle	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		

- AKSESUAR LİSTELERİ - ACCESSORIES LIST -

ÜRÜN GÖRSEL PRODUCT DRIVING	ÜRÜN KODU PRODUCT CODE	RENK KODU PAINT CODE		AÇIKLAMA PRODUCT NAME	BİRİM UNIT
	A05182S	00	HAM	POLARİS Slim Kapı Kolu Polaris Slim Door Handle	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	AC07.200	00	HAM	Çekme Köşeli Bükme Kol Door Handle - 30 x 200 mm	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	AC07.300	00	HAM	Çekme Köşeli Bükme Kol Door Handle - 30 x 300 mm	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	AC07.400	00	HAM	Çekme Köşeli Bükme Kol Door Handle - 30 x 400 mm	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	AC07.500	00	HAM	Çekme Köşeli Bükme Kol Door Handle - 30 x 500 mm	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	AC10.001.AL	00	HAM	Sistem Dilli Kilit Karşılığı Lock Striker	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	AC10.002.AL	00	HAM	Sistem Makaralı Kilit Karşılığı Roller Lock Striker	1 Ad. / Pcs.
		01	BEYAZ		
		02	SIYAH		
		91	SILVER		
	052401	00	HAM	Sürgü Kısa 140 mm Deneb Flush Bolts 140 mm	1 Ad. / Pcs.
		02	SIYAH		
		91	SILVER		
	052402	00	HAM	Sürgü Uzun 220 mm Deneb Flush Bolts 220 mm	1 Ad. / Pcs.
		02	SIYAH		
		91	SILVER		
	153U35			Dilli Kilit - 35 mm Mortise Lock - 35 mm	1 Ad. / Pcs.
	154U35			Makaralı Kilit - 35 mm Mortise Lock (With Roller) - 35 mm	1 Ad. / Pcs.
	71026-00			Toros İspanyolet Kilit - 35x85 mm Mortise Lock - 35x85 mm	
	BRL.261040			Barel 76 mm 26+10+40 Cylinder 76 mm 26+10+40	1 Ad. / Pcs.

- KAPI AKSESUAR SEÇİMİ - DOOR ACCESSORY SELECTION -

Tek Kanat Kapı Aksesuar Seçimi / Single Wing Door Accessory Selection

1- KOLLAR / HANDLES	
KOD / Code	Miktar
A05082	1 Adet / Pcs
A05182S	1 Adet / Pcs

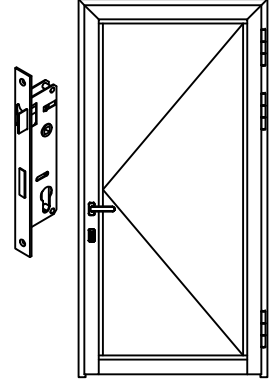
2 - BARE KAPAK CYLINDER CAP	
KOD / Code	Miktar
0508029	2 Adet / Pcs

3 - BAREL / CYLINDER	
KOD / Code	Miktar
BRL.261040	1 Adet / Pcs

MENTEŞELER / HINGES	
KOD / Code	Miktar
010 D/I	3 Adet / Pcs
P010 D/I	3 Adet / Pcs

4 - KİLİT / LOCK	
KOD / Code	Miktar
153U35	1 Adet / Pcs

5 - KİLİT KARŞILIĞI LOCK POINT	
KOD / Code	Miktar
AC10.001.AL	1 Adet / Pcs



1- KOLLAR / HANDLES	
KOD / Code	Miktar
A05082	1 Adet / Pcs
A05182S	1 Adet / Pcs

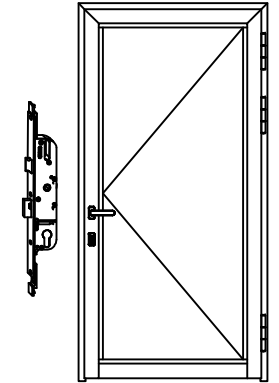
2 - BARE KAPAK CYLINDER CAP	
KOD / Code	Miktar
0508029	2 Adet / Pcs

3 - BAREL / CYLINDER	
KOD / Code	Miktar
BRL.261040	1 Adet / Pcs

MENTEŞELER / HINGES	
KOD / Code	Miktar
010 D/I	3 Adet / Pcs
P010 D/I	3 Adet / Pcs

4 - KİLİT / LOCK	
KOD / Code	Miktar
71026-00	1 Adet / Pcs

5 - KİLİT KARŞILIĞI LOCK POINT	
KOD / Code	Miktar
AC10.001.AL	1 Adet / Pcs
113000 IM	2 Adet / Pcs



1- KOLLAR / HANDLES	
KOD / Code	Miktar
AC07.200	1 Adet / Pcs
AC07.300	1 Adet / Pcs
AC07.400	1 Adet / Pcs
AC07.500	1 Adet / Pcs

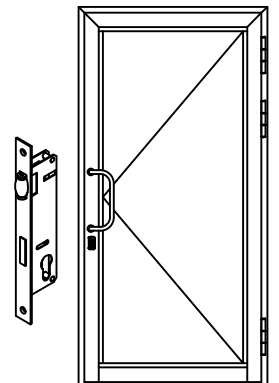
2 - BARE KAPAK CYLINDER CAP	
KOD / Code	Miktar
0508029	2 Adet / Pcs

3 - BAREL / CYLINDER	
KOD / Code	Miktar
BRL.261040	1 Adet / Pcs

4 - KİLİT / LOCK	
KOD / Code	Miktar
154U35	1 Adet / Pcs

MENTEŞELER / HINGES	
KOD / Code	Miktar
010 D/I	3 Adet / Pcs
P010 D/I	3 Adet / Pcs

5 - KİLİT KARŞILIĞI LOCK POINT	
KOD / Code	Miktar
AC10.002.AL	1 Adet / Pcs



- KAPI AKSESUAR SEÇİMİ - DOOR ACCESSORY SELECTION -

Çift Kanat Kapi Aksesuar Seçimi / Double Wing Door Accessory Selection

1- KOLLAR / HANDLES	
KOD / Code	Miktar
A05082	1 Adet / Pcs
A05182S	1 Adet / Pcs

2 - BARE KAPAK CYLINDER CAP	
KOD / Code	Miktar
0508029	2 Adet / Pcs

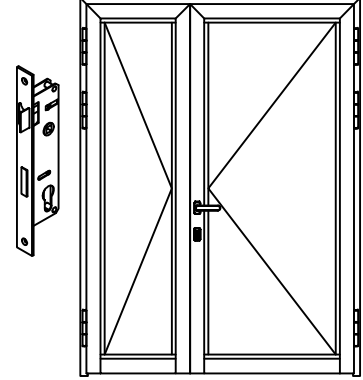
3 - BAREL / CYLINDER	
KOD / Code	Miktar
BRL.261040	1 Adet / Pcs

MENTEŞELER / HINGES	
KOD / Code	Miktar
010 D/I	6 Adet / Pcs
P010 D/I	6 Adet / Pcs

4 - KİLİT / LOCK	
KOD / Code	Miktar
153U35	1 Adet / Pcs

5 - KİLİT KARŞILIĞI LOCK POINT	
KOD / Code	Miktar
AC10.001.AL	1 Adet / Pcs

6 - PASİF KANAT SÜRGÜ PASIVE SASH LOCK POINT	
KOD / Code	Miktar
052402**	2 Adet / Pcs



1- KOLLAR / HANDLES	
KOD / Code	Miktar
A05082	1 Adet / Pcs
A05182S	1 Adet / Pcs

2 - BARE KAPAK CYLINDER CAP	
KOD / Code	Miktar
0508029	2 Adet / Pcs

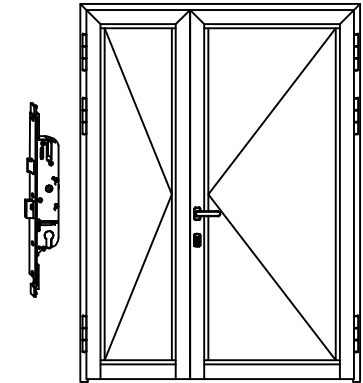
3 - BAREL / CYLINDER	
KOD / Code	Miktar
BRL.261040	1 Adet / Pcs

MENTEŞELER / HINGES	
KOD / Code	Miktar
010 D/I	6 Adet / Pcs
P010 D/I	6 Adet / Pcs

4 - KİLİT / LOCK	
KOD / Code	Miktar
71026-00	1 Adet / Pcs

5 - KİLİT KARŞILIĞI LOCK POINT	
KOD / Code	Miktar
AC10.001.AL	1 Adet / Pcs
113000 IM	2 Adet / Pcs

6 - PASİF KANAT SÜRGÜ PASIVE SASH LOCK POINT	
KOD / Code	Miktar
052402**	2 Adet / Pcs



1- KOLLAR / HANDLES	
KOD / Code	Miktar
AC07.200	1 Adet / Pcs
AC07.300	1 Adet / Pcs
AC07.400	1 Adet / Pcs
AC07.500	1 Adet / Pcs

2 - BARE KAPAK CYLINDER CAP	
KOD / Code	Miktar
0508029	2 Adet / Pcs

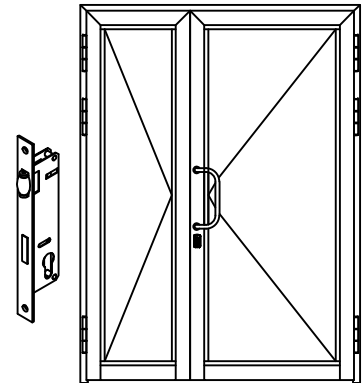
3 - BAREL / CYLINDER	
KOD / Code	Miktar
BRL.261040	1 Adet / Pcs

4 - KİLİT / LOCK	
KOD / Code	Miktar
154U35	1 Adet / Pcs

MENTEŞELER / HINGES	
KOD / Code	Miktar
010 D/I	6 Adet / Pcs
P010 D/I	6 Adet / Pcs

5 - KİLİT KARŞILIĞI LOCK POINT	
KOD / Code	Miktar
AC10.002.AL	1 Adet / Pcs

6 - PASİF KANAT SÜRGÜ PASIVE SASH LOCK POINT	
KOD / Code	Miktar
052402**	2 Adet / Pcs



- PENCERE AKSESUAR SEÇİMİ - DOOR ACCESSORY SELECTION -

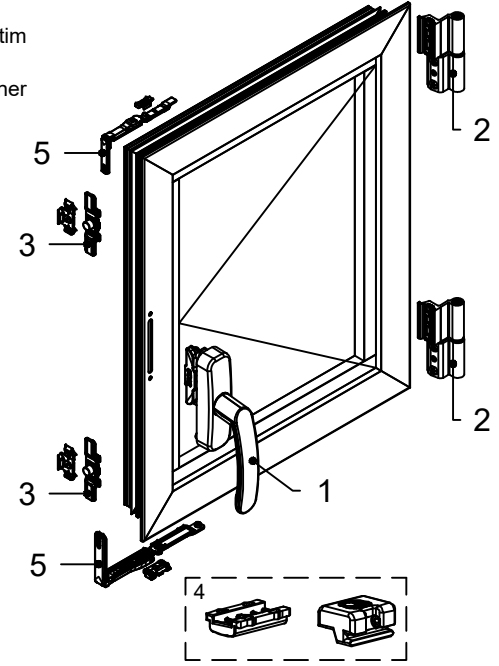
Tek Kanat Pencere Aksesuar Seçimi / Single Sash Window Accessory Selection

1- KOLLAR / HANDLES	
KOD / Code	Miktar
A1154**	1 Adet / Pcs

5- Genişliği 1000 mm yi geçen kanatlar için 113420 köşe iletim ilave edilmelidir.
5- For blades with a width exceeding 1000 mm, 113420 corner transmission should be added.

2 - MENTEŞELER / HINGES			
KOD / Code	H < 1400 mm	H > 1400 mm - Alternatif 1	H > 1400 mm - Alternatif 2
C0170	2 Adet / Pcs	2 Adet / Pcs + 112500	3 Adet / Pcs
025 D/I	2 Adet / Pcs	2 Adet / Pcs + 112500	3 Adet / Pcs
P025 D/I	2 Adet / Pcs	2 Adet / Pcs + 112500	3 Adet / Pcs

3 - KARŞILIKLAR / Supplementary Locking Point			
KOD / Code	H < 1400 mm	1400 - 1800 mm	H > 1800 mm
113000IM	2 Adet / Pcs	3 Adet / Pcs	4 Adet / Pcs
110200	2 Adet / Pcs	3 Adet / Pcs	4 Adet / Pcs



4 - 0710621 Kanat Kaldırma Takoğu, bütün açılır Pencere kanatları altında 1 adet kullanılır.

Çift Kanat Pencere Aksesuar Seçimi / Double Sash Window Accessory Selection

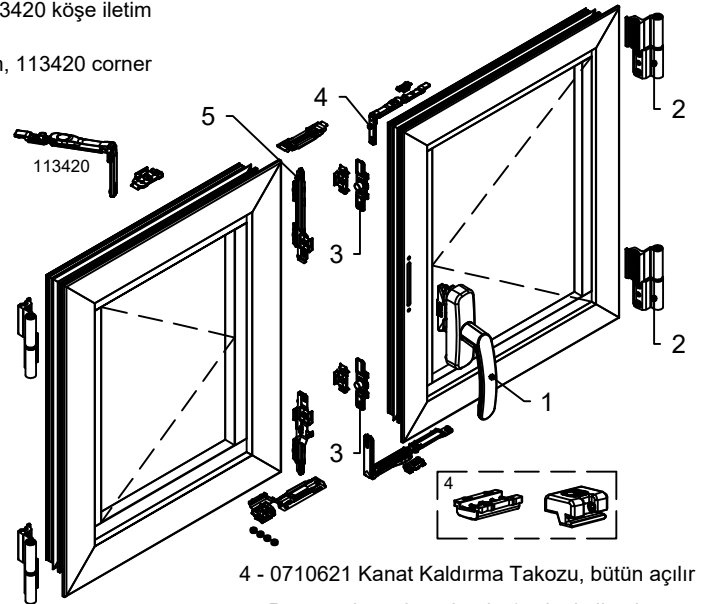
1- KOLLAR / HANDLES	
KOD / Code	Miktar
A1154**	1 Adet / Pcs

4- Genişliği 1000 mm yi geçen kanatlar için 113420 köşe iletim ilave edilmelidir.
4- For blades with a width exceeding 1000 mm, 113420 corner transmission should be added.

3 - KARŞILIKLAR / Supplementary Locking Point			
KOD / Code	H < 1400 mm	1400 - 1800 mm	H > 1800 mm
113000IM	2 Adet / Pcs	3 Adet / Pcs	4 Adet / Pcs
110200	2 Adet / Pcs	3 Adet / Pcs	4 Adet / Pcs

5 - Pasif Kanat Kilit / Supplementary Locking Point			
KOD / Code	H < 1400 mm	1400 - 1800 mm	H > 1800 mm
113420	1 Adet / Pcs	1 Adet / Pcs	1 Adet / Pcs
052401	2 Adet / Pcs	2 Adet / Pcs	
052402			2 Adet / Pcs

2 - MENTEŞELER / HINGES			
KOD / Code	H < 1400 mm	H > 1400 mm - Alternatif 1	H > 1400 mm - Alternatif 2
C0170	2 Adet / Pcs	2 Adet / Pcs + 112500	3 Adet / Pcs
025 D/I	2 Adet / Pcs	2 Adet / Pcs + 112500	3 Adet / Pcs
P025 D/I	2 Adet / Pcs	2 Adet / Pcs + 112500	3 Adet / Pcs



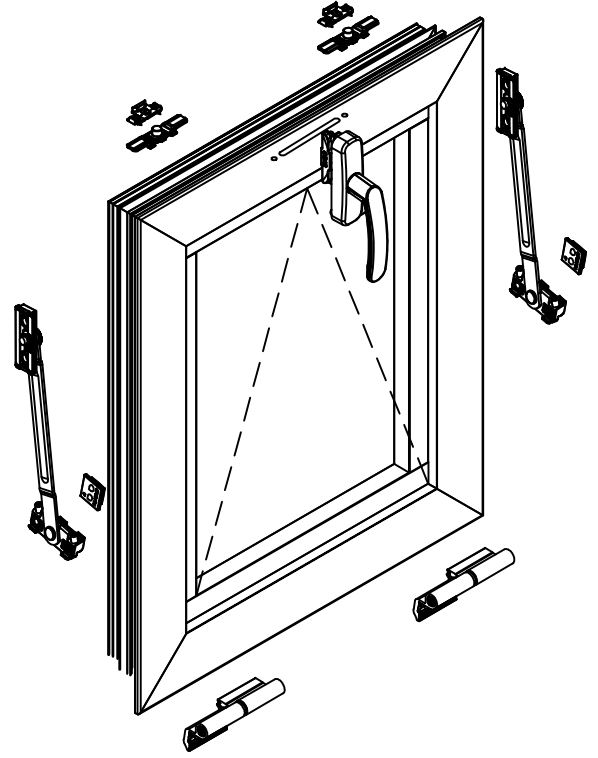
4 - 0710621 Kanat Kaldırma Takoğu, bütün açılır Pencere kanatları altında 1 adet kullanılır.

- PENCERE AKSESUAR SEÇİMİ - DOOR ACCESSORY SELECTION -

1- KOLLAR / HANDLES		2 - VASİSTAS MAKAS / Friction Stay Restrictor		
KOD / Code	Miktar	KOD / Code	300-800 mm	800-1500 mm
A1154**	1 Adet / Pcs	A130100	2 Adet / Pcs	
		A130101		2 Adet / Pcs

3 - MENTEŞELER / HINGES			
KOD / Code	W < 1400 mm	1400 - 1800 mm	W > 1800 mm
C0170	2 Adet / Pcs	3 Adet / Pcs	4 Adet / Pcs
025 D/I	2 Adet / Pcs	3 Adet / Pcs	4 Adet / Pcs
P025 D/I	2 Adet / Pcs	3 Adet / Pcs	4 Adet / Pcs

4 - KARŞILIKLAR / Supplementary Locking Point			
KOD / Code	W < 1400 mm	1400 - 1800 mm	W > 1800 mm
113000IM	2 Adet / Pcs	3 Adet / Pcs	4 Adet / Pcs
110200	2 Adet / Pcs	3 Adet / Pcs	4 Adet / Pcs

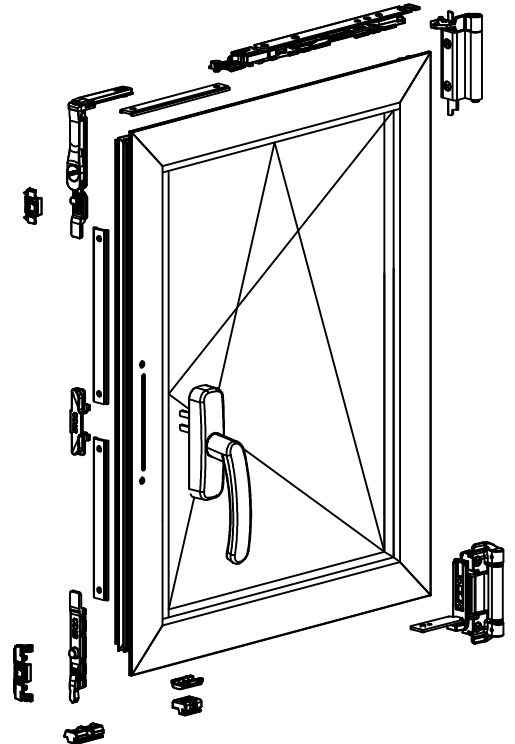


YÜKSEKLİK (H)	SMART - 90 kg STAC	GENİŞLİK (L)		
		345-700 mm	701-1200 mm	1201-1600 mm
	500 - 1200 mm	SMART90SET1	SMART90SET2	SMART90SET3
	1201 - 2400 mm	SMART90SET4	SMART90SET5	SMART90SET6

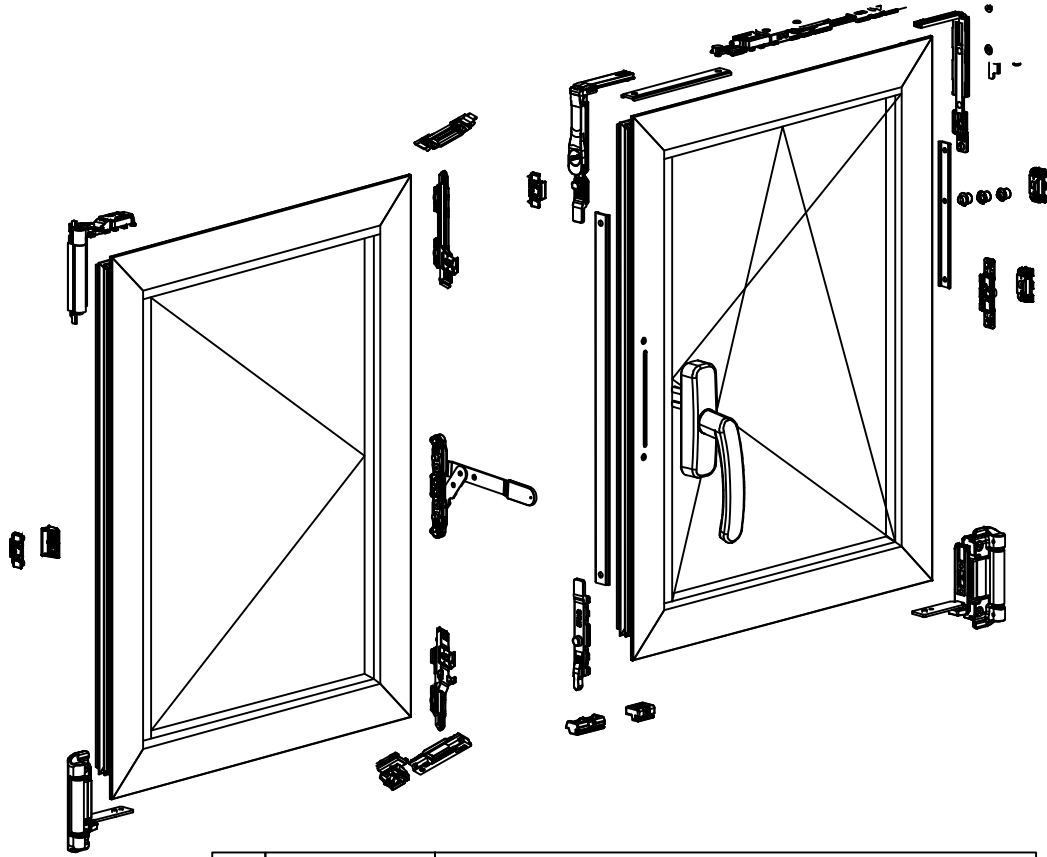
YÜKSEKLİK (H)	KLASİK - 120 kg STAC	GENİŞLİK (L)		
		345-700 mm	701-1200 mm	1201-1600 mm
	500 - 1200 mm	EVO120SET1	EVO120SET2	EVO120SET3
	1201 - 2400 mm	EVO120SET4	EVO120SET5	EVO120SET6

YÜKSEKLİK (H)	CLX - 160 kg STAC	GENİŞLİK (L)		
		345-700 mm	701-1200 mm	1201-1600 mm
	500 - 1200 mm	CLX160SET1	CLX160SET2	CLX160SET3
	1201 - 2400 mm	CLX160SET4	CLX160SET5	CLX160SET6

YÜKSEKLİK (H)	YERLİ GR SET	GENİŞLİK (L)	
		380 - 680 mm	680 - 1600 mm
	380 - 680 mm	GR - 1 SET	GR - 2 SET



- PENCERE AKSESUAR SEÇİMİ - DOOR ACCESSORY SELECTION -



YÜKSEKLİK (H)	SMART - 90 kg STAC	GENİŞLİK (L)		
		345-700 mm	701-1200 mm	1201-1600 mm
	500 - 1200 mm	SMART90DWSET1	SMART90DWSET2	SMART90DWSET3
	1201 - 2400 mm	SMART90DWSET4	SMART90DWSET5	SMART90DWSET6

YÜKSEKLİK (H)	KLASİK - 120 kg STAC	GENİŞLİK (L)		
		345-700 mm	701-1200 mm	1201-1600 mm
	500 - 1200 mm	EVO120DWSET1	EVO120DWSET2	EVO120DWSET3
	1201 - 2400 mm	EVO120DWSET4	EVO120DWSET5	EVO120DWSET6

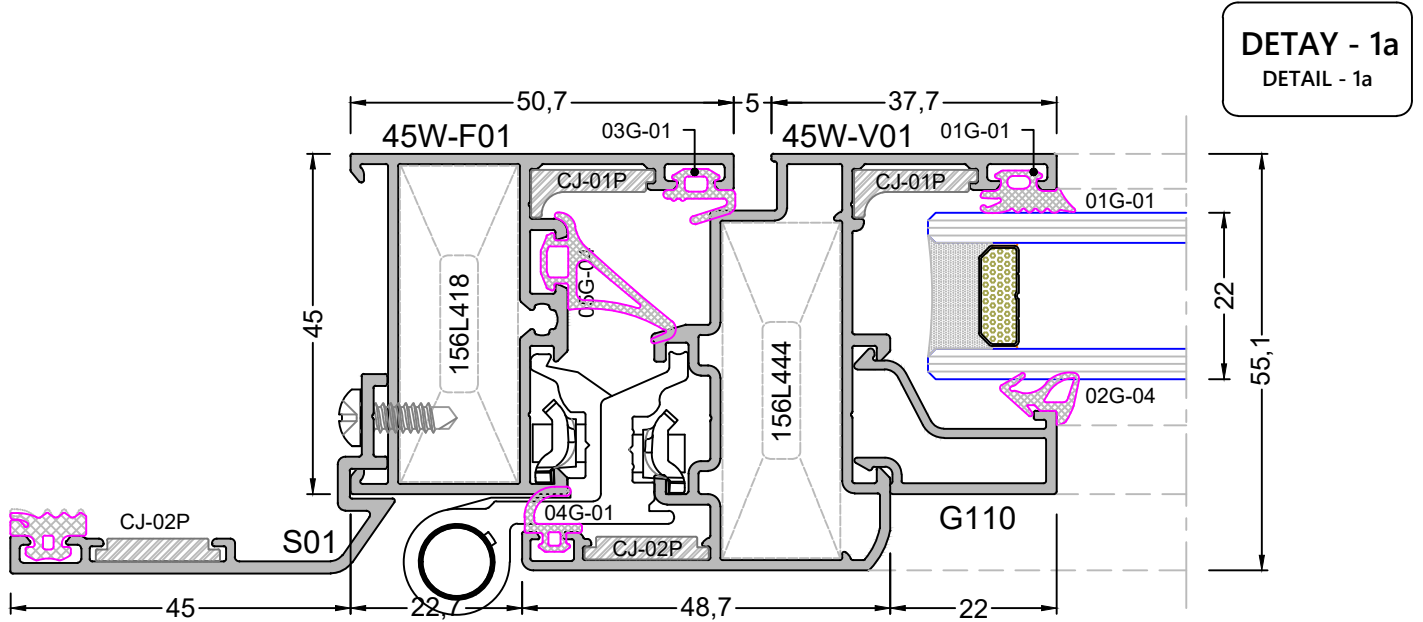
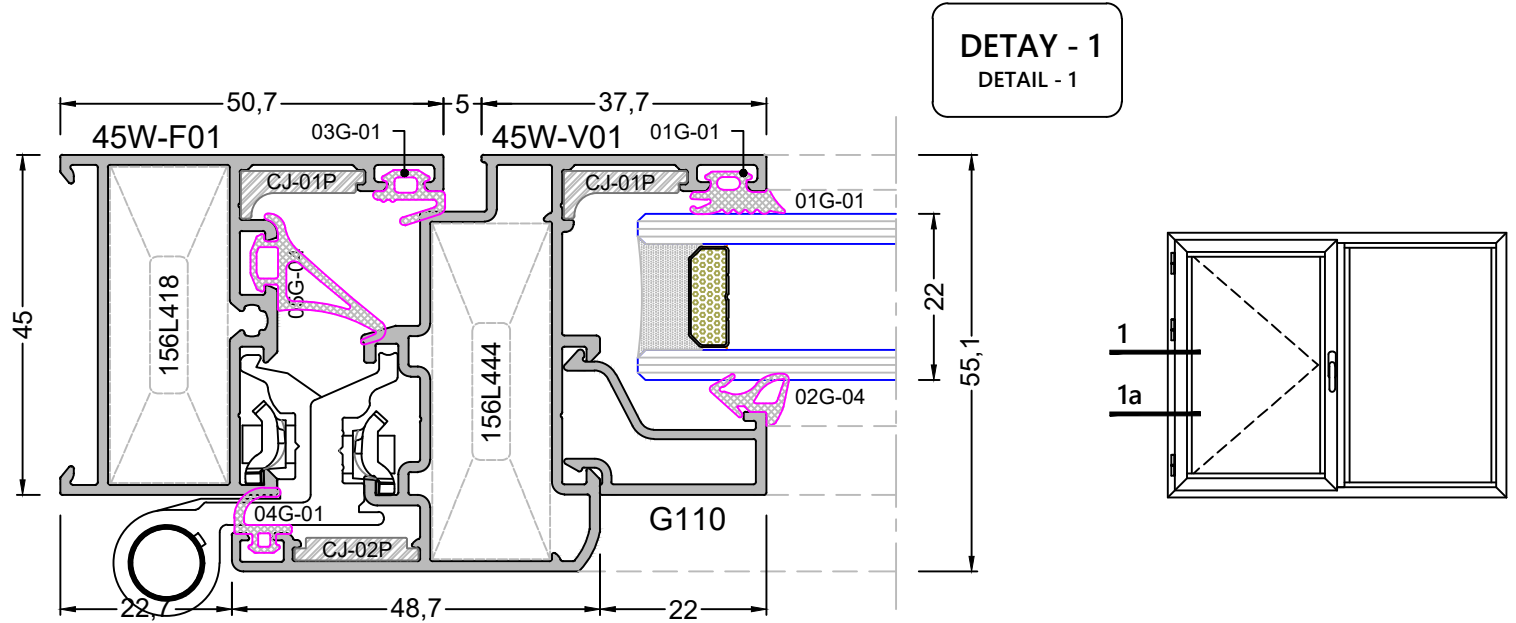
YÜKSEKLİK (H)	CLX - 160 kg STAC	GENİŞLİK (L)		
		345-700 mm	701-1200 mm	1201-1600 mm
	500 - 1200 mm	CLX160DWSET1	CLX160DWSET2	CLX160DWSET3
	1201 - 2400 mm	CLX160DWSET4	CLX160DWSET5	CLX160DWSET6

YÜKSEKLİK (H)	YERLİ	GENİŞLİK (L)	
	GR SET	380 - 680 mm	680 - 1600 mm
	380 - 680 mm	DWGR - 1 SET	DWGR - 2 SET

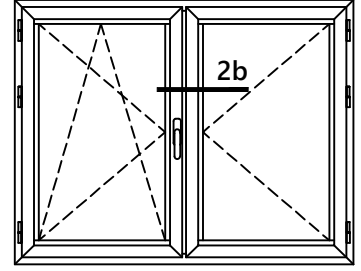
UYGULAMA DETAYLARI

APPLICATION DETAILS

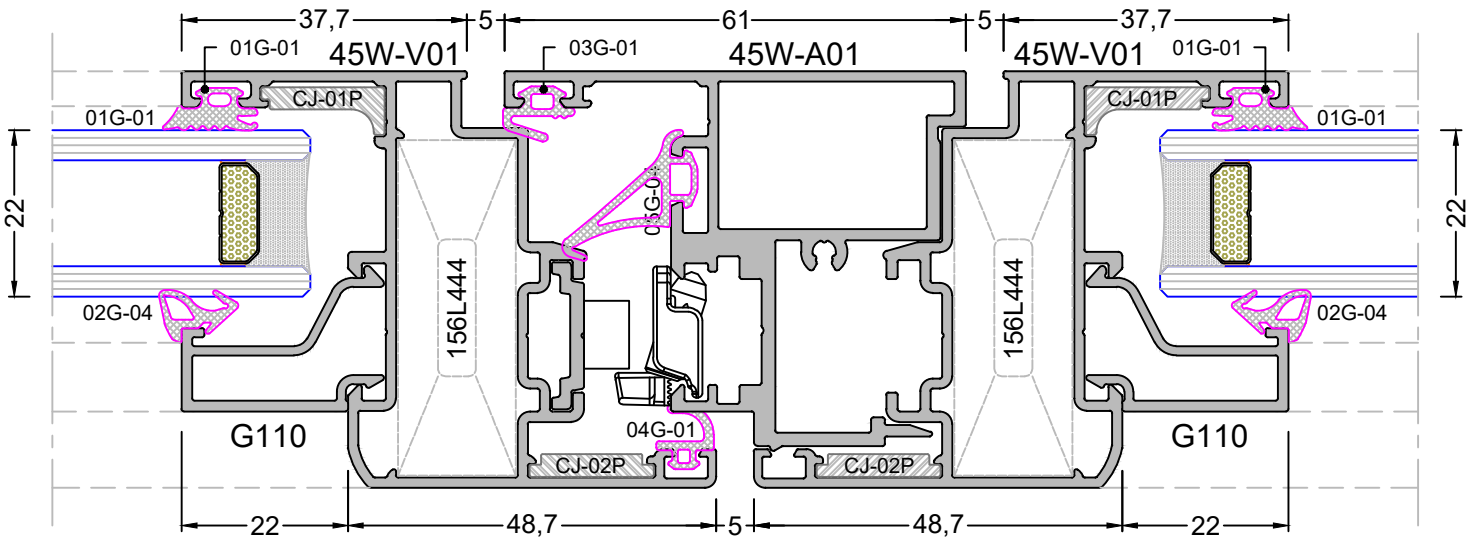
- PENCERE AÇILIM DETAYLARI / WINDOW OPENING DETAILS -



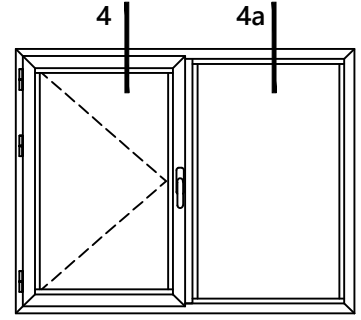
- PENCERE AÇILIM DETAYLARI / WINDOW OPENING DETAILS -



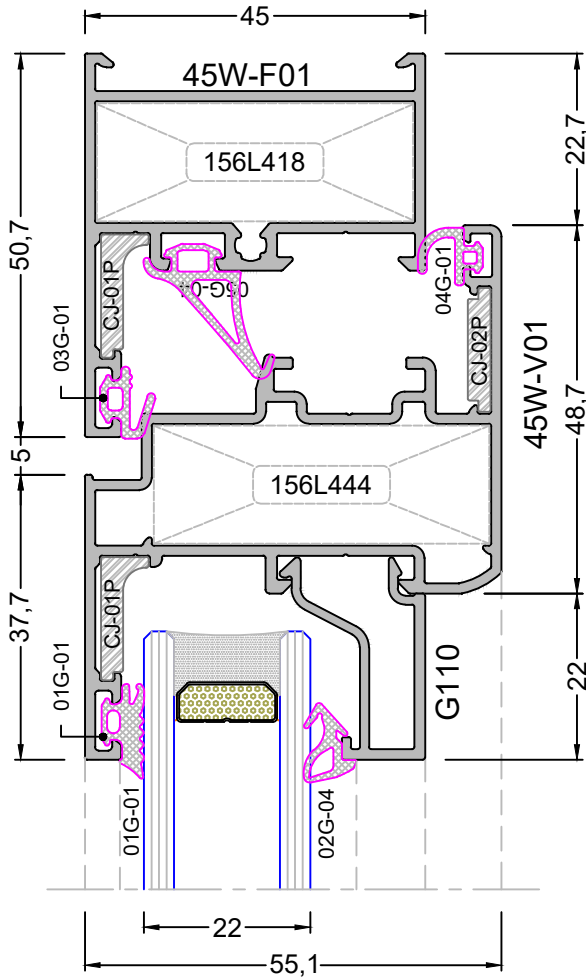
DETAY - 2b
DETAIL - 2b



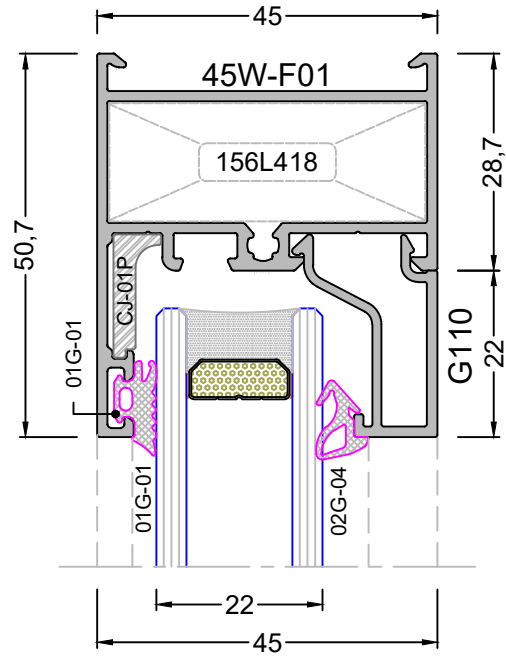
- PENCERE AÇILIM DETAYLARI / WINDOW OPENING DETAILS -



DETAY - 4
DETAIL - 4

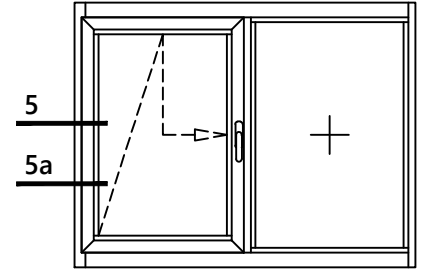
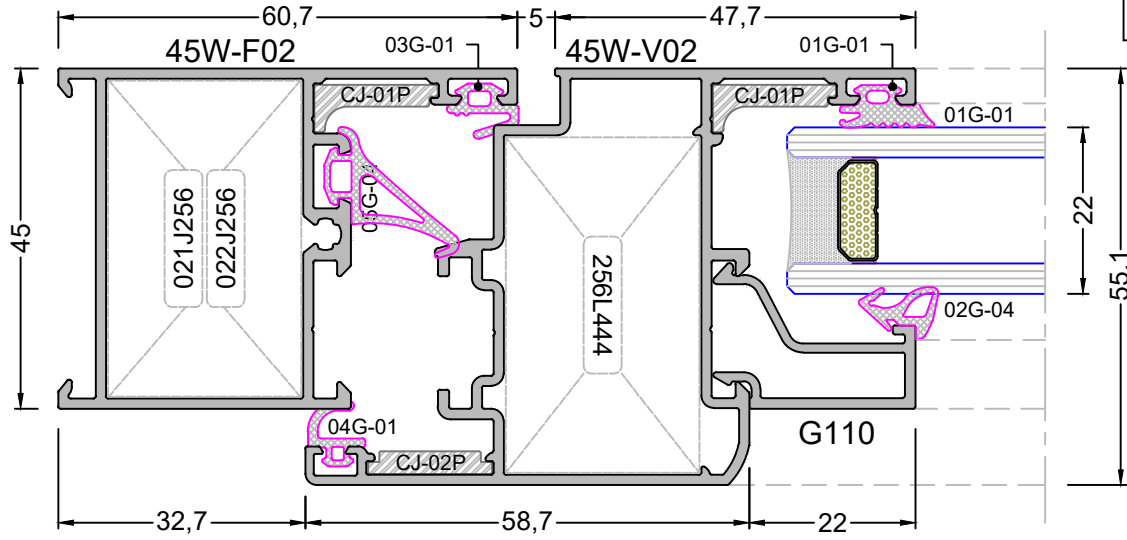


DETAY - 4a
DETAIL - 4a

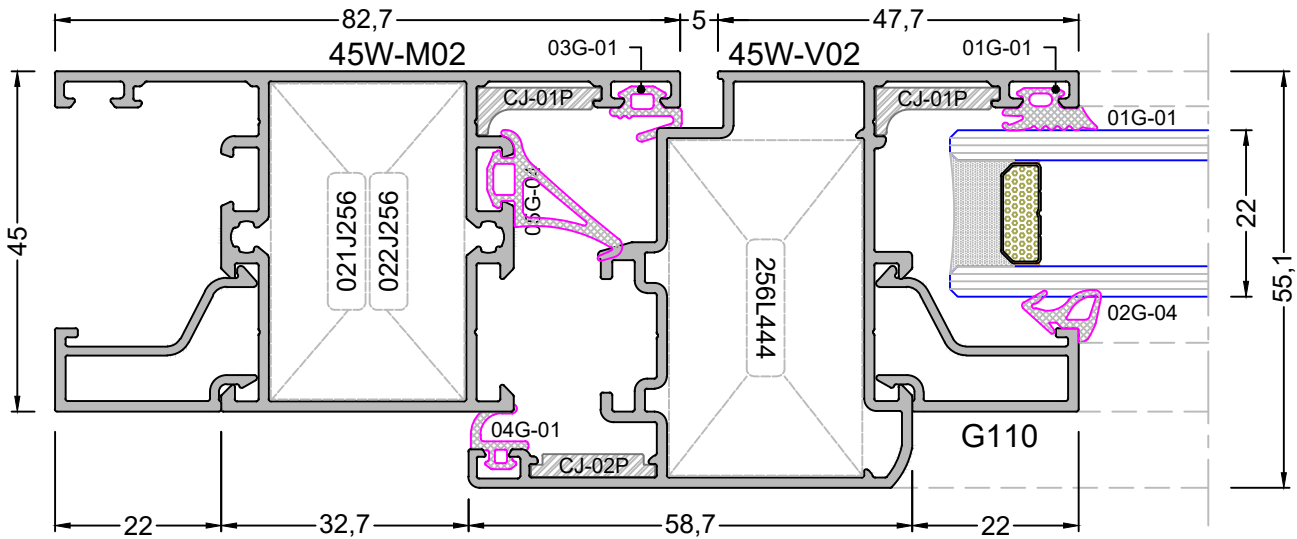


- PARALEL SÜRME DETAYLARI / PARALLEL SLIDING DETAILS -

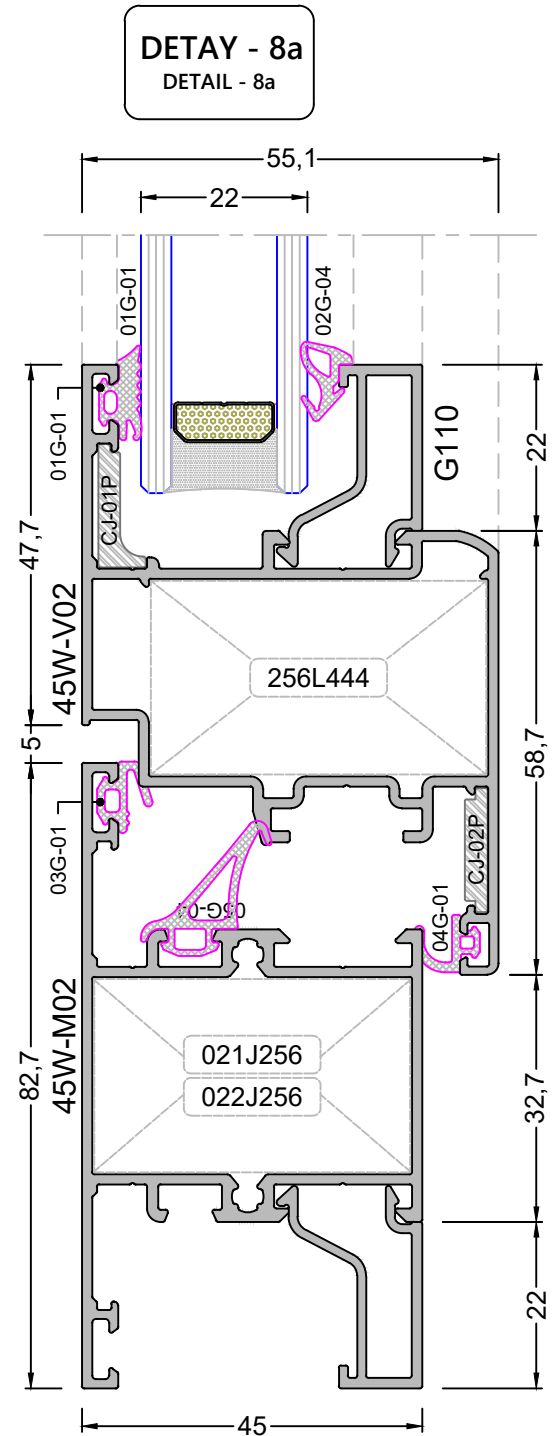
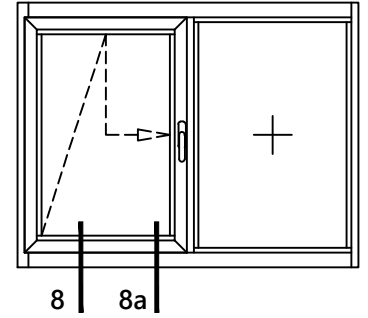
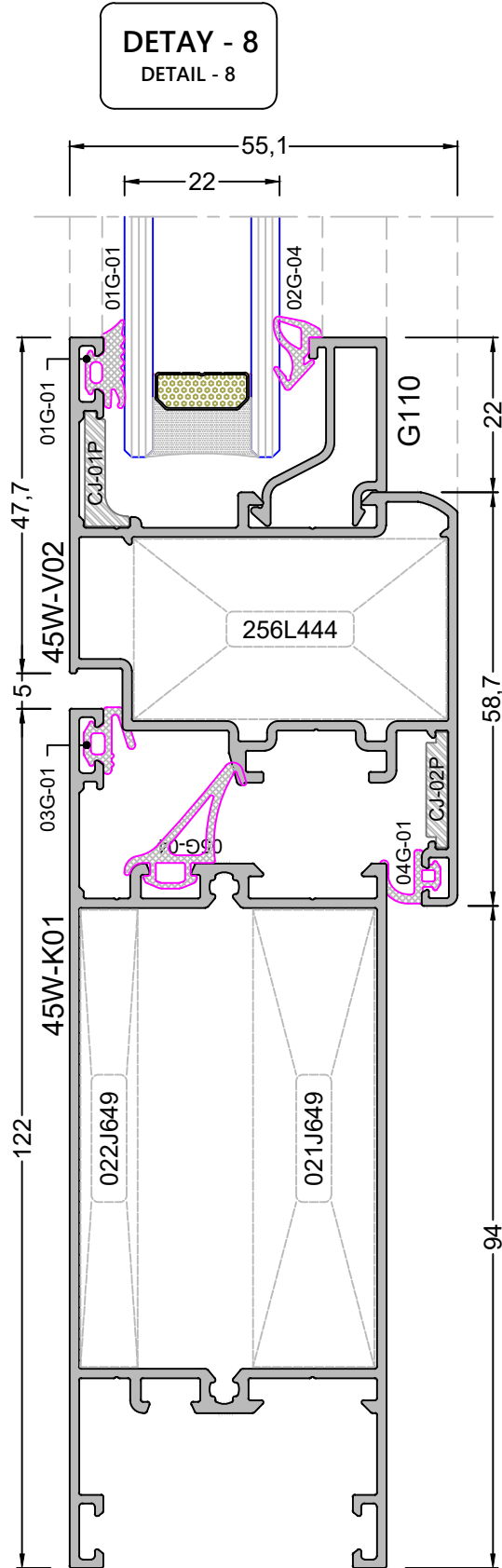
DETAY - 5
DETAIL - 5



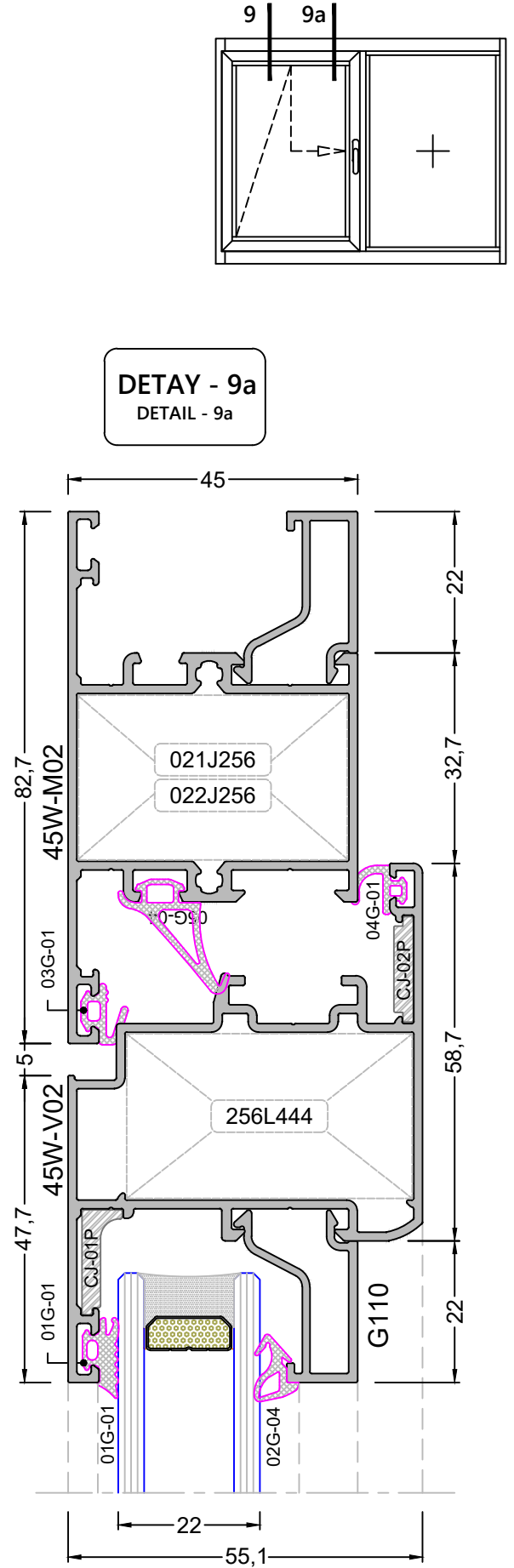
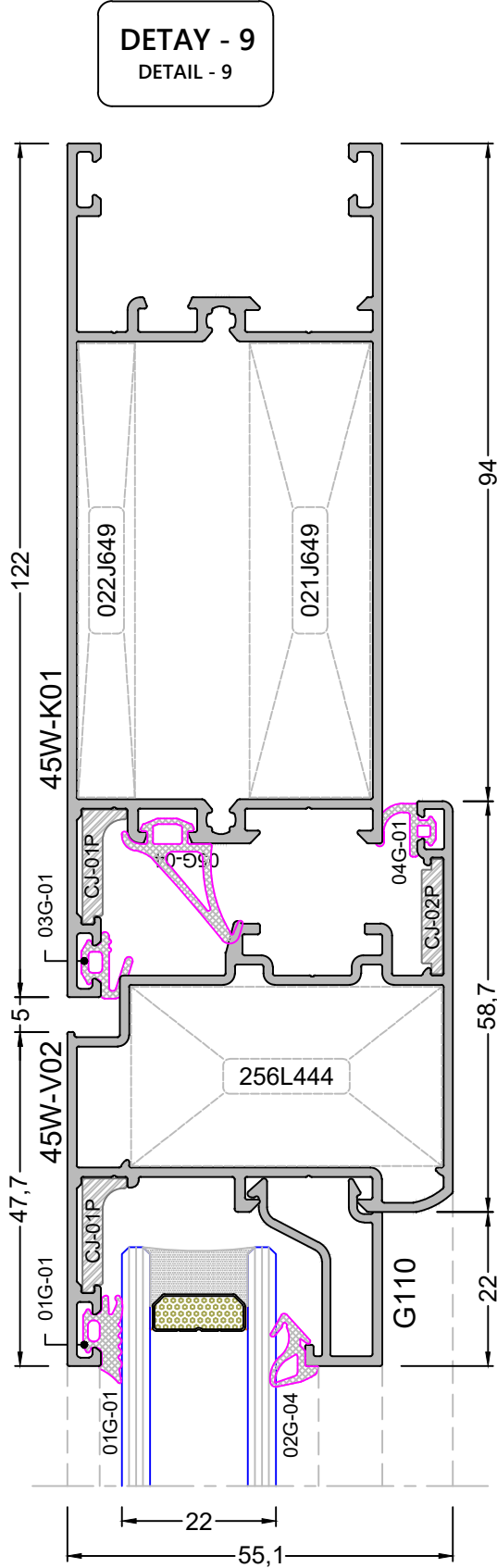
DETAY - 5a
DETAIL - 5a



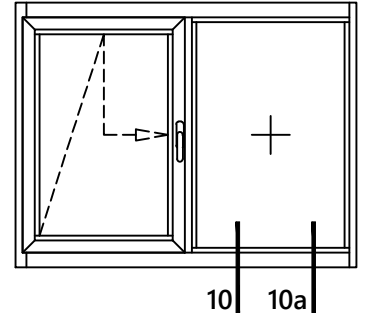
- PARALEL SÜRME DETAYLARI / PARALLEL SLIDING DETAILS -



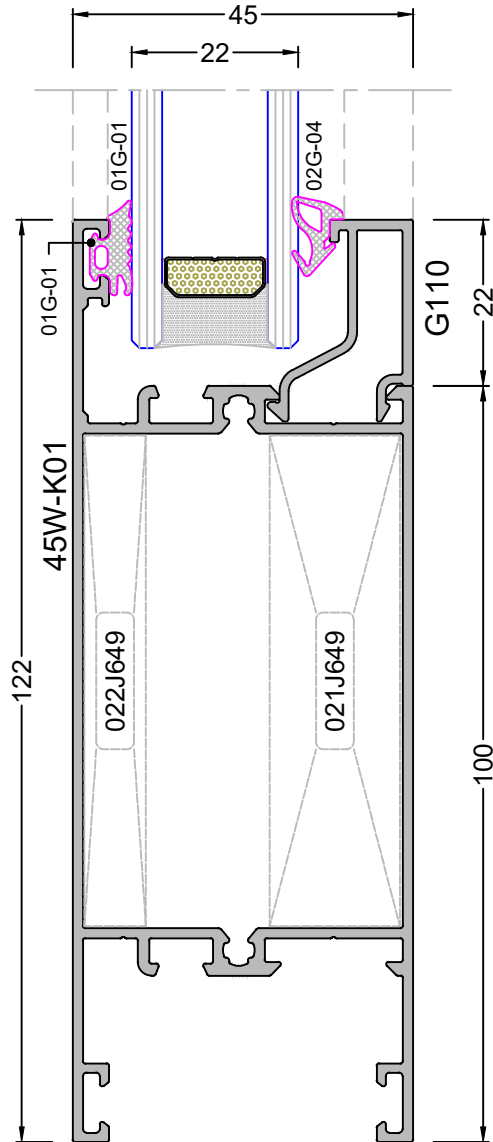
- PARALEL SÜRME DETAYLARI / PARALLEL SLIDING DETAILS -



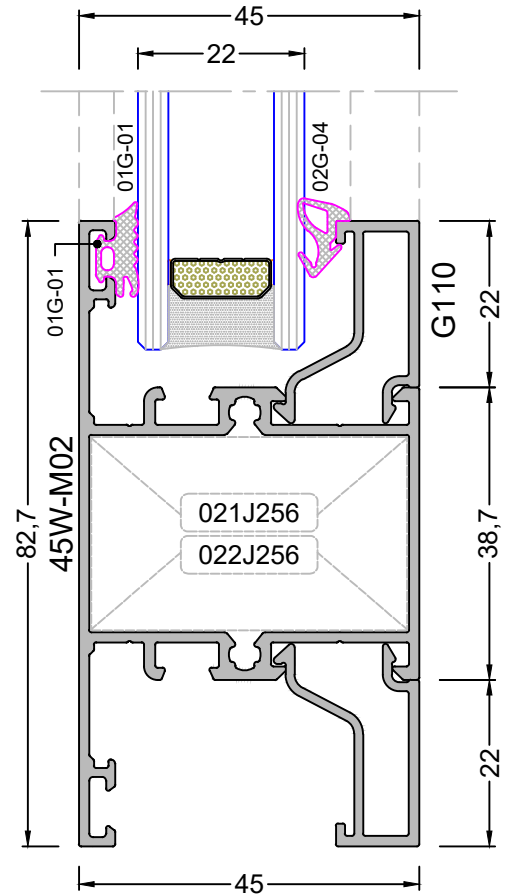
- PARALEL SÜRME DETAYLARI / PARALLEL SLIDING DETAILS -



DETAY - 10
DETAIL - 10

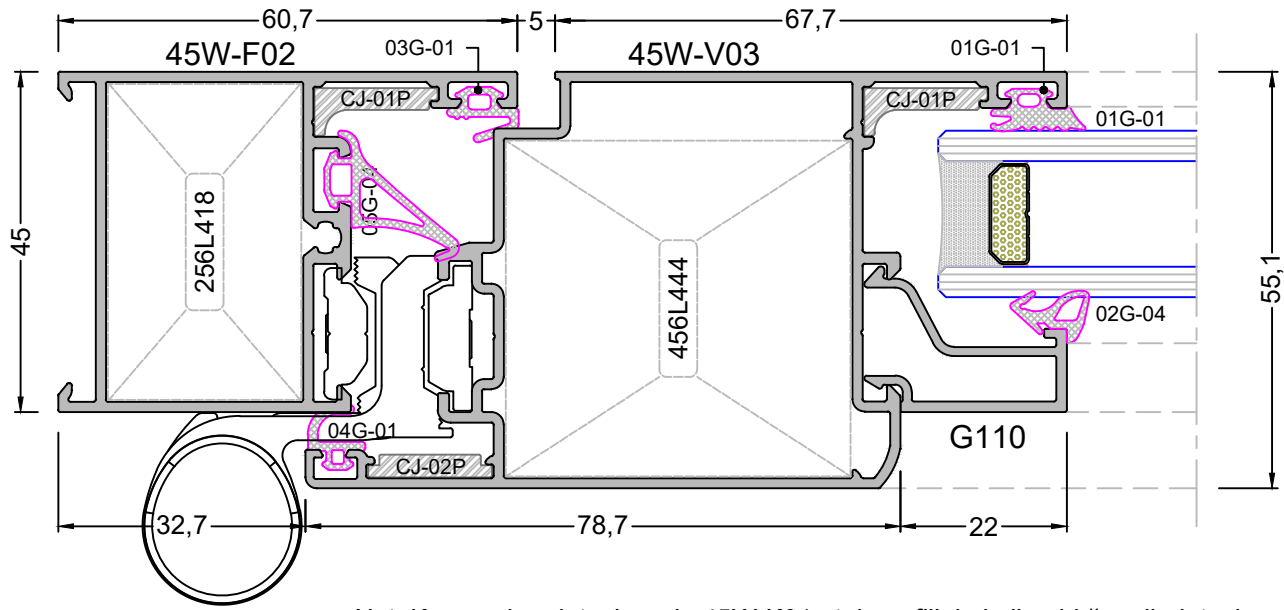


DETAY - 10a
DETAIL - 10a



- İÇ AÇILIM KAPI DETAYLARI / INSIDE OPENING DOOR DETAILS -

DETAY - 11
DETAIL - 11



Not: Kapi açılım detaylarında 45W-K01 etek profilinin kullanıldığı eşik detaylarında 05G-04 tozluk fitili kullanılmamaktadır.

Note: 45W-K01 skirt profile is used in door opening details, 05G-04 dust cover wick is not used in threshold details.

DETAY - 11a
DETAIL - 11a

