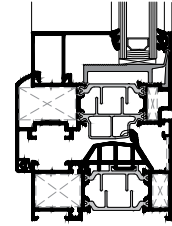


WT7400

ISI YALITIMLI DOĞRAMA SİSTEMİ
WINDOW & DOOR SYSTEM WITH THERMAL INSULATION





TEKNİK ÖZELLİKLER / TECHNICAL PROPERTIES

KASA DERİNLİĞİ / <i>FRAME DEPTH</i>	74,2mm
KANAT DERİNLİĞİ / <i>VENT DEPTH</i>	82,7mm
PROFİL ET KALINLIĞI / <i>PROFILE GLASS THICKNESS</i>	1,5 / 1,6 / 1,8 / 2mm
MAKS. CAM KALINLIĞI / <i>MAX. GLASS THICKNESS</i>	56mm
ISI BARIYERLERİ / <i>THERMAL INSULATION BAR</i>	34mm

KULLANIM SEÇENEKLERİ / APPLICATION ALTERNATIVES

KULLANIM SEÇENEKLERİ / APPLICATION ALTERNATIVES	KAPI DOOR	PENCERE WINDOW
İÇE AÇILIR / INWARD OPENING	•	•
DIŞA AÇILIR / OUTWARD OPENING	•	•
VASİSTAS / BOTTOM HUNG		•
İÇE AÇILIR HEMYÜZ KAPI / INWARD OPENING COPLANAR DOOR	•	
ÇİFT EKSEN AÇILIM / TILT&TURN OPENING	•	•
PVC AKSESUAR İÇİN KANAT / VENT FOR PVC ACCESSORIES	•	•
ÇEK&SÜR / TILT&SLIDE	•	•

PERFORMANS DEĞERLERİ / PERFORMANCE VALUES

HAVA GEÇİRGENLİĞİ - EN 12207 (<i>AIR PERMEABILITY</i>)	1 (150 Pa)		2 (300 Pa)		3 (450 Pa)		4 (600 Pa)				
SU SIZDIRMAZLIĞI - EN 12208 (<i>WATERTIGHTNESS</i>)	2A (50 Pa)	3A (100 Pa)	4A (150 Pa)	5A (200 Pa)	6A (250 Pa)	7A (300 Pa)	8A (450 Pa)	9A (600 Pa)	E... (600+ Pa)	E1650 (1650 Pa)	
RÜZGAR YÜKÜNE DAYANIM - EN 12210 (<i>RESISTANCE TO WIND LOAD</i>)	1 (400 Pa)		2 (800 Pa)		3 (1200 Pa)		4 (1600 Pa)		5 (2000 Pa)		E... (2000+ Pa)
SEHİM KRİTERİ - EN 12210 (<i>DEFLECTION CRITERIA</i>)	A (L/150)				B (L/200)				C (L/300)		
STATİK BURULMA - TS EN 13115 (<i>STATIC TORSION</i>)	4 (350 N)										
SİSTEM UF DEĞERİ - EN 10077-2 (<i>THERMAL INSULATION VALUE</i>)	1,34~1,80 W/m²K										
SİSTEM SES YALITIMI - TS EN ISO 717-1 (<i>ACOUSTIC PERFORMANCE VALUE</i>)	Rw(C;Ctr)=42(-2;-6) dB										

WINDOW & DOOR SYSTEM
WITH THERMAL INSULATION

ANKA

WT7400

PROFILLER PROFILES

PROFİLLER

PROFILES

NO #	PROFİL RESMİ PROFILE PICTURE	SİSTEM KODU SYSTEM CODE	PROFİL NO PROFILE NO	AÇIKLAMA DESCRIPTION	AĞIRLIK (kg/m) WEIGHT (kg/m)	SAYFA NO PAGE NO
1		WT7401	P13000 P13001	Kasa Profili Frame Profile	1.286	368
2		WT7402	P13097 P13098	Kasa Profili Frame Profile	1.354	368
3		WT7403	P13002 P13003	Kasa Profili Frame Profile	1.395	369
4		WT7405	P13006 P13007	Kasa Profili Frame Profile	2.056	369
5		WT7457	P13122 P13123	Kasa Profili Frame Profile	1.574	370
6		WT7404	P13004 P13005	Kasa Profili Frame Profile	1.656	370
7		WT7406	P13131 P13005	Kasa Profili Frame Profile	1.937	371
8		WT7462	P13157 P13005	Kasa Profili Frame Profile	1.834	371
9		WT7408	P13036 P13005	Kasa Profili Frame Profile	1.792	372
10		WT7412	P13041 P13041	Kasa Profili Frame Profile	1.822	372
11		WT7409	P13037 P13038	Kasa Profili Frame Profile	2.220	373
12		WT7410	P13037 P13160	Kasa Profili Frame Profile	2.299	373
13		WT7460	P13122 P13160	Kasa Profili Frame Profile	2.200	374
14		WT7461	P13122 P13161	Kasa Profili Frame Profile	2.372	374
15		WT7411	P13037 P13161	Kasa Profili Frame Profile	2.470	375
16		WT7413	P13008 P13009	Kanat Profili Vent Profile	1.451	376
17		WT7414	P13010 P13011	Kanat Profili Vent Profile	1.657	376
18		WT7415	P13144 P13125	Kanat Profili Vent Profile	1.844	376
19		WT7416	P13012 P13013	Kanat Profili Vent Profile	1.901	376
20		WT7421	P13018 P13011	Kanat Profili Vent Profile	1.679	377
21		WT7422	P13119 P13120	Kanat Profili Vent Profile	1.831	377
22		WT7463	P13152 P13156	Kanat Profili Vent Profile	1.821	377
23		WT7464	P13154 P13155	Kanat Profili Vent Profile	2.009	377
24		WT7417	P13014 P13015	Kanat Profili Vent Profile	2.311	378

PROFİLLER PROFILES

NO #	PROFİL RESMİ PROFILE PICTURE	SİSTEM KODU SYSTEM CODE	PROFİL NO PROFILE NO	AÇIKLAMA DESCRIPTION	AĞIRLIK (kg/m) WEIGHT (kg/m)	SAYFA NO PAGE NO
25		WT7418	P13089 P13090	Kanat Profili Vent Profile	2.664	378
26		WT7419	P13016 P13017	Kanat Profili Vent Profile	2.380	379
27		WT7420	P13091 P13092	Kanat Profili Vent Profile	2.720	379
28		WT7423	P13042 P13015	Kanat Profili Vent Profile	2.334	380
29		WT7424	P13093 P13090	Kanat Profili Vent Profile	2.677	380
30		WT7425	P13016 P13043	Kanat Profili Vent Profile	2.388	381
31		WT7426	P13091 P13094	Kanat Profili Vent Profile	2.745	381
32		WT7427	P13095 P13096	Kanat Profili Vent Profile	1.860	382
33		WT7459	P13140 P13143	45° Köşe Profili 45° Corner Profile	1.613	382
34		WT7407	P13034 P13159	90° Köşe Profili 90° Corner Profile	2.476	382
35		WT7428	P13000 P13019	Orta Kayıt Profili Mullion Profile	1.402	383
36		WT7429	P13097 P13099	Orta Kayıt Profili Mullion Profile	1.499	383
37		WT7430	P13002 P13020	Orta Kayıt Profili Mullion Profile	1.517	383
38		WT7431	P13126 P13127	Orta Kayıt Profili Mullion Profile	1.698	383
39		WT7432	P13004 P13021	Orta Kayıt Profili Mullion Profile	1.807	384
40		WT7458	P13122 P13124	Orta Kayıt Profili Mullion Profile	1.717	384
41		WT7434	P13006 P13023	Orta Kayıt Profili Mullion Profile	2.207	384
42		WT7436	P13025 P13026	Orta Kayıt Profili Mullion Profile	2.792	385
43		WT7437	P13033 P13026	Etek Profili Kick Plate Profile	2.895	386
44		WT7438	P13100 P13101	Etek Profili Kick Plate Profile	2.022	387
45		WT7439	P13128 P13129	Etek Profili Kick Plate Profile	2.345	387
46		WT7433	P13004 P13022	Orta Kayıt Profili Mullion Profile	2.610	388
47		WT7435	P13006 P13024	Orta Kayıt Profili Mullion Profile	3.072	388
48		WT7456	P13004 P13121	Orta Kayıt Profili Mullion Profile	2.505	389

PROFİLLER

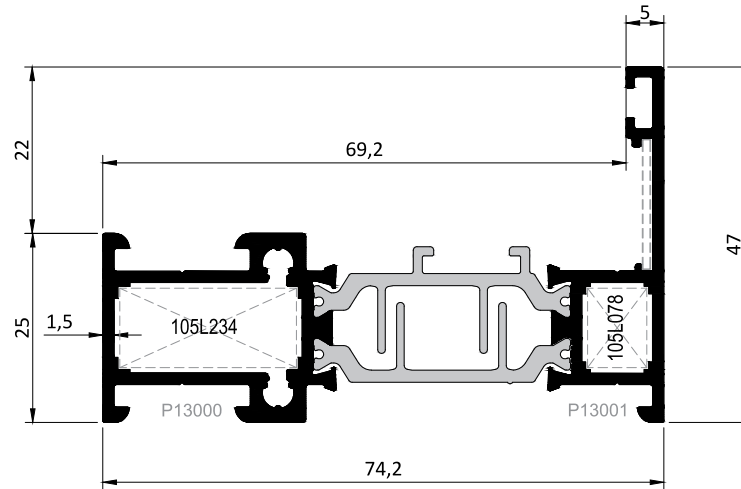
PROFILES

NO #	PROFİL RESMİ PROFILE PICTURE	SİSTEM KODU SYSTEM CODE	PROFİL NO PROFILE NO	AÇIKLAMA DESCRIPTION	AĞIRLIK (kg/m) WEIGHT (kg/m)	SAYFA NO PAGE NO
49		WT7465	P13004 P13151	Orta Kayıt Profili Mullion Profile	2.385	389
50		WT7440	P13044 P13020	Orta Kayıt Profili Mullion Profile	2.037	390
51		WT7441	P13045 P13021	Orta Kayıt Profili Mullion Profile	2.643	390
52		WT7442	P13046 P13021	Orta Kayıt Profili Mullion Profile	2.838	391
53		WT7443	P13027 P13028	Adaptör Profili Adapter Profile	1.465	392
54		WT7444	P13130 P13028	Adaptör Profili Adapter Profile	1.447	392
55		WT7445	P13029 P13030	Eşik Profili Sill Profile	1.132	392
56		WT7446	P13047 P13048	Adaptör Profili Adapter Profile	1.286	392
57		WT7447	P13031 P13032	Kasa Adaptör Profili Frame Adapter Profile	1.637	393
58		WT6452	P13049	Damlalık Profili Sill Profile	0.383	394
59		WT6453	P13050	Adaptör Profili Adapter Profile	0.186	394
60		WT6454	P13051	U Profili U Profile	0.116	394
61		WT6455	P13052	U Profili U Profile	0.102	394
62		---	10150	Damlalık Profili Sill Profile	0.197	394
63		---	10151	Tij Profili Sliding Rod Profile	0.122	394
64		WT7449	P13004 P13105	Kasa Profili Frame Profile	1.648	395
65		WT7450	P13106 P13107	Adaptör Profili Adapter Profile	2.033	395
66		WT7451	P13102 P13103	Kanat Profili Vent Profile	1.477	395
67		G2205	P11100	Ek Kulak Profili Supplementary Profile	0.220	396
68		G2207	P11101	Cam Çita Profili Glazing Bead Profile	0.198	396
69		G2209	P11102	Cam Çita Profili Glazing Bead Profile	0.206	396
70		G2211	P11103	Cam Çita Profili Glazing Bead Profile	0.257	396
71		G2213	P11104	Cam Çita Profili Glazing Bead Profile	0.257	396
72		G2215	P11105	Cam Çita Profili Glazing Bead Profile	0.264	396

PROFİLLER PROFILES

NO #	PROFİL RESMİ PROFILE PICTURE	SİSTEM KODU SYSTEM CODE	PROFİL NO PROFILE NO	AÇIKLAMA DESCRIPTION	AĞIRLIK (kg/m) WEIGHT (kg/m)	SAYFA NO PAGE NO
73		G2217	P11106	Cam Çita Profili Glazing Bead Profile	0.270	396
74		G2219	P11107	Cam Çita Profili Glazing Bead Profile	0.277	396
75		G2221	P11108	Cam Çita Profili Glazing Bead Profile	0.283	396
76		G2223	P11109	Cam Çita Profili Glazing Bead Profile	0.282	397
77		G2225	P11110	Cam Çita Profili Glazing Bead Profile	0.288	397
78		G2227	P11114	Cam Çita Profili Glazing Bead Profile	0.294	397
79		G2229	P11115	Cam Çita Profili Glazing Bead Profile	0.301	397
80		G2231	P11116	Cam Çita Profili Glazing Bead Profile	0.308	397
81		G2233	P11117	Cam Çita Profili Glazing Bead Profile	0.314	397
82		G2235	P11119	Cam Çita Profili Glazing Bead Profile	0.321	397
83		G2237	P11120	Cam Çita Profili Glazing Bead Profile	0.327	397
84		G2239	P11121	Cam Çita Profili Glazing Bead Profile	0.334	397
85		G2241	P11122	Cam Çita Profili Glazing Bead Profile	0.340	397
86		G2243	P11118	Cam Çita Profili Glazing Bead Profile	0.347	397
87		L0105	P11016	Köşe Takoğu Profili Corner Cleat Profile	2.122	398
88		L0170	P11006	Köşe Takoğu Profili Corner Cleat Profile	3.892	399
89		L0250	P11017	Köşe Takoğu Profili Corner Cleat Profile	4.229	400
90		L0455	P11018	Köşe Takoğu Profili Corner Cleat Profile	4.324	401
91		L0129	P11019	Köşe Takoğu Profili Corner Cleat Profile	2.232	401
92		L0509	P11020	Köşe Takoğu Profili Corner Cleat Profile	4.407	402
93		L0550	P11027	Köşe Takoğu Profili Corner Cleat Profile	6.673	402
94		L0210	P11025	Köşe Takoğu Profili Corner Cleat Profile	3.847	403
95		L0330	P11026	Köşe Takoğu Profili Corner Cleat Profile	4.993	403
96		J0001	P11022	Orta Kayıt Bağlantı Profili Mullion Connection Profile	0.875	404
97		J0002	P11023	Orta Kayıt Bağlantı Profili Mullion Connection Profile	0.611	405

PROFILLER / PROFILES



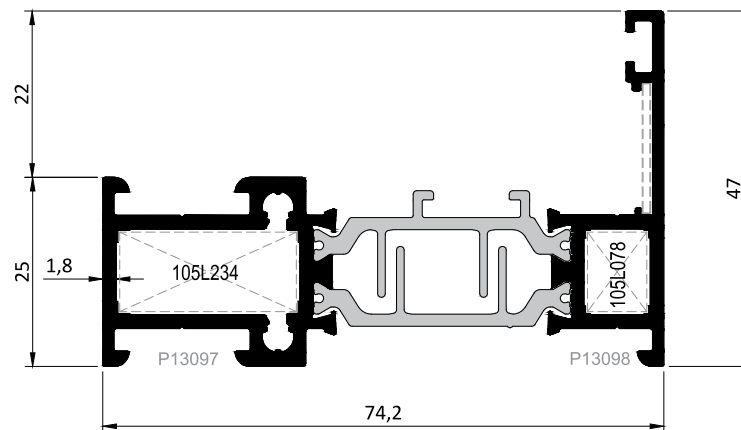
Kod / Code : WT7401

Profil No / Profile No : P13000-P13001

Ağırlık / Weight : 1.286 kg/m

JX: 21.9 cm⁴

JY : 3.9 cm⁴



Kod / Code : WT7402

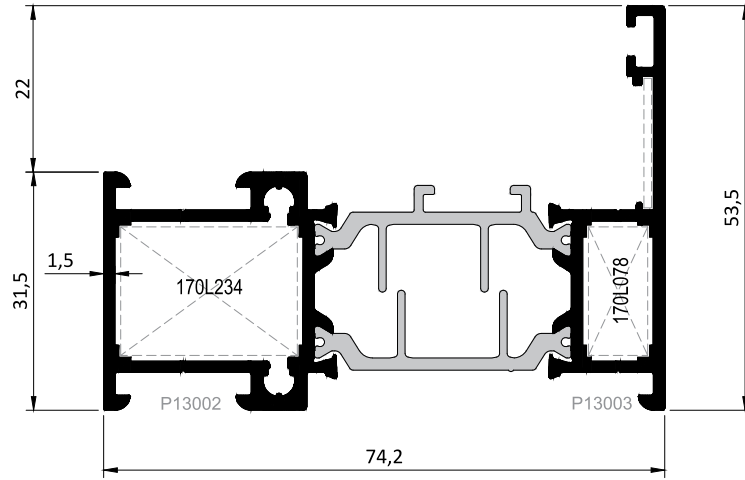
Profil No / Profile No : P13097-P13098

Ağırlık / Weight : 1.354 kg/m

JX: 23.4 cm⁴

JY : 4.0 cm⁴

PROFİLLER / PROFILES



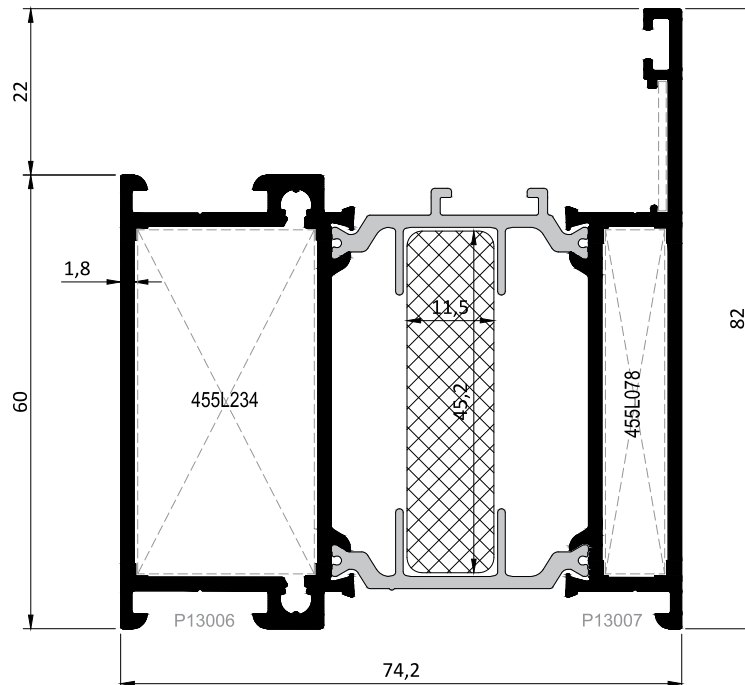
Kod / Code : WT7403

Profil No / Profile No : P13002-P13003

Ağırlık / Weight : 1.395 kg/m

JX : 24.6 cm⁴

JY : 6.3 cm⁴



Kod / Code : WT7405

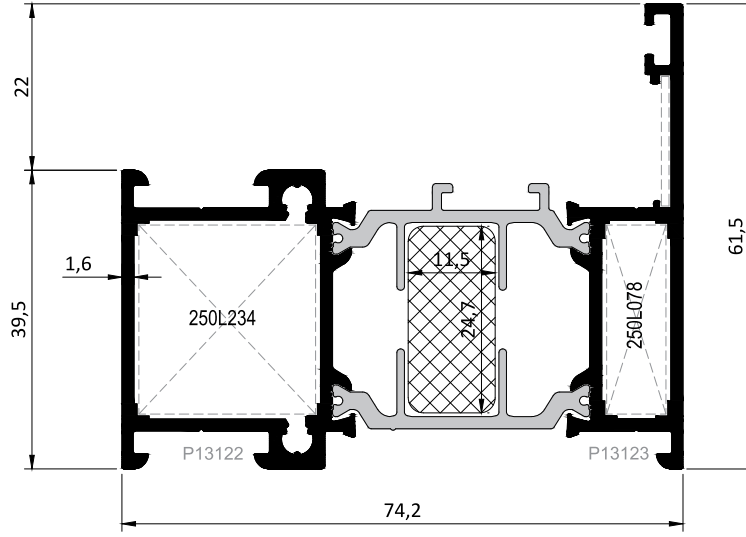
Profil No / Profile No : P13006-P13007

Ağırlık / Weight : 2.056 kg/m

JX : 41.1 cm⁴

JY : 30.1 cm⁴

PROFİLLER / PROFILES



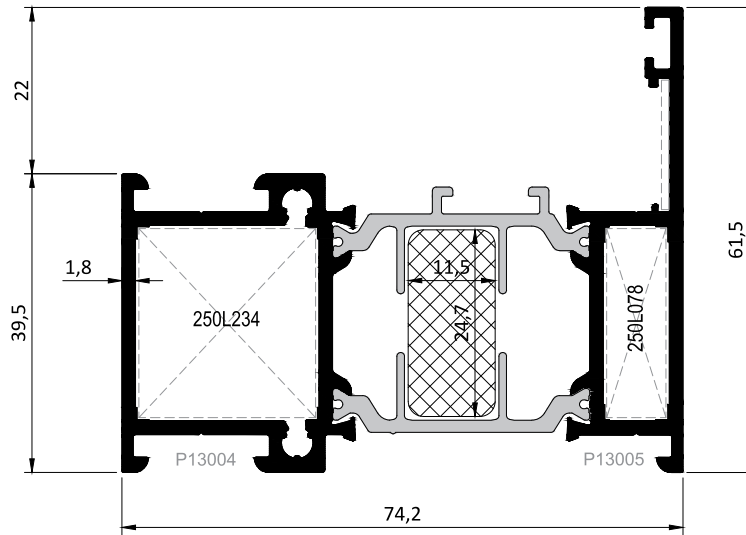
Kod / Code : WT7457

Profil No / Profile No : P13122-P13123

Ağırlık / Weight : 1.574 kg/m

JX : 29.0 cm⁴

JY : 11.0cm⁴



Kod / Code : WT7404

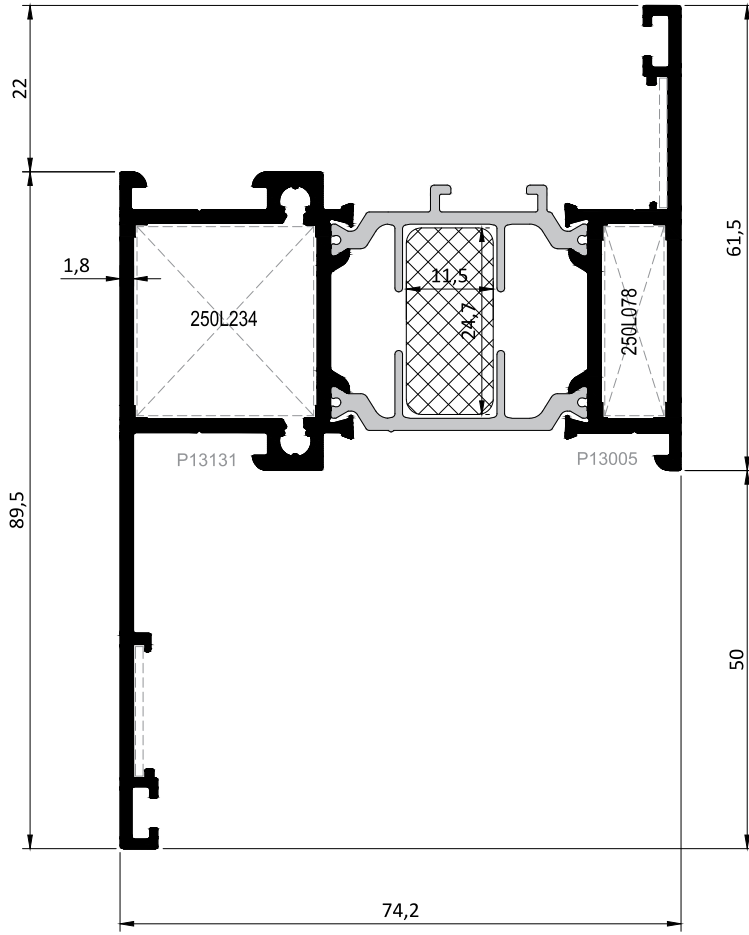
Profil No / Profile No : P13004-P13005

Ağırlık / Weight : 1.656 kg/m

JX : 31.0 cm⁴

JY : 11.2 cm⁴

PROFİLLER / PROFILES



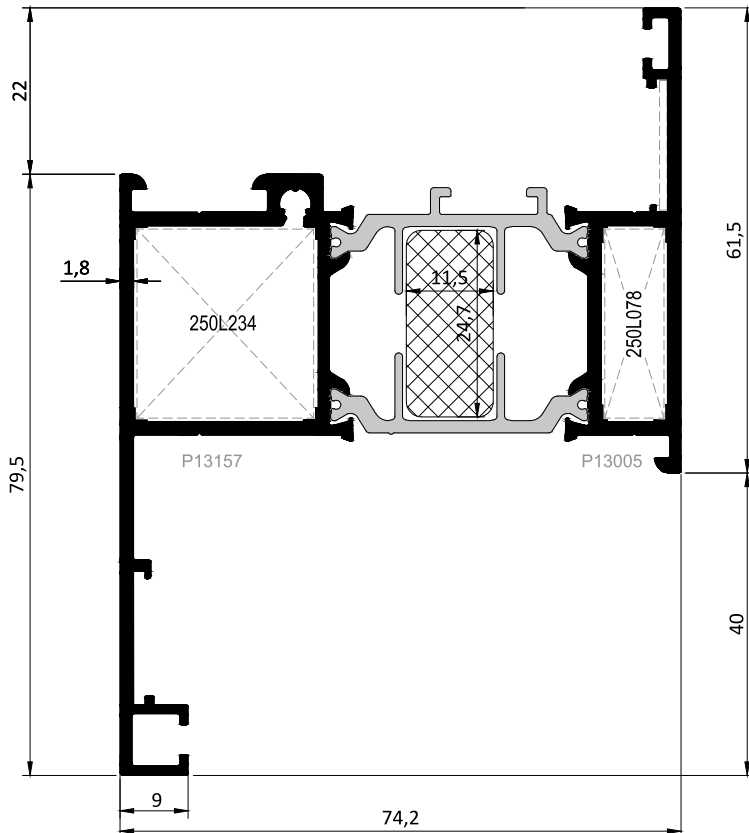
Kod / Code : WT7406

Profil No / Profile No : P13131-P13005

Ağırlık / Weight : 1.937 kg/m

JX : 50.3 cm⁴

JY : 21.2 cm⁴



Kod / Code : WT7462

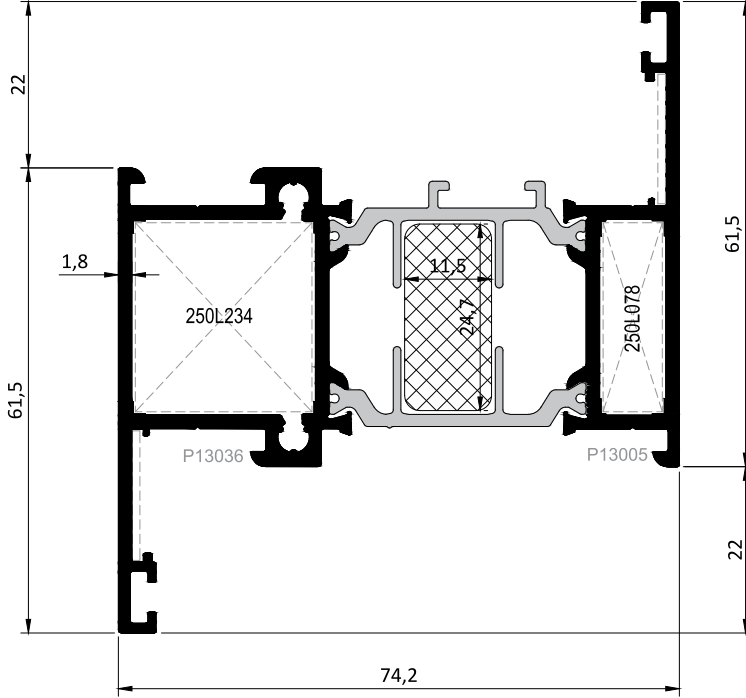
Profil No / Profile No : P13157-P13005

Ağırlık / Weight : 1.834 kg/m

JX : 46.6 cm⁴

JY : 19.4 cm⁴

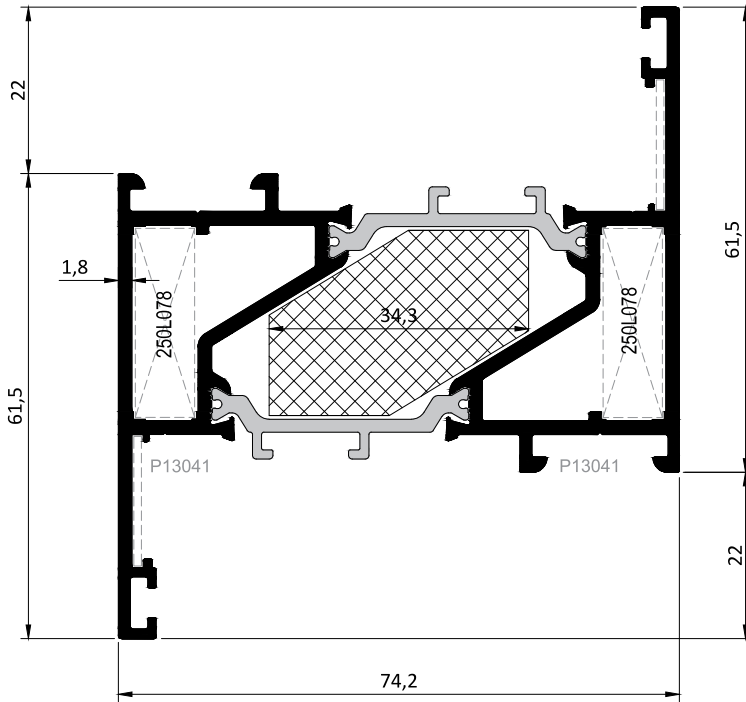
PROFİLLER / PROFILES



Kod / Code : WT7408

Profil No / Profile No : P13036-P13005

Ağırlık / Weight : 1.792 kg/m

JX : 37.9 cm⁴JY : 14.0 cm⁴

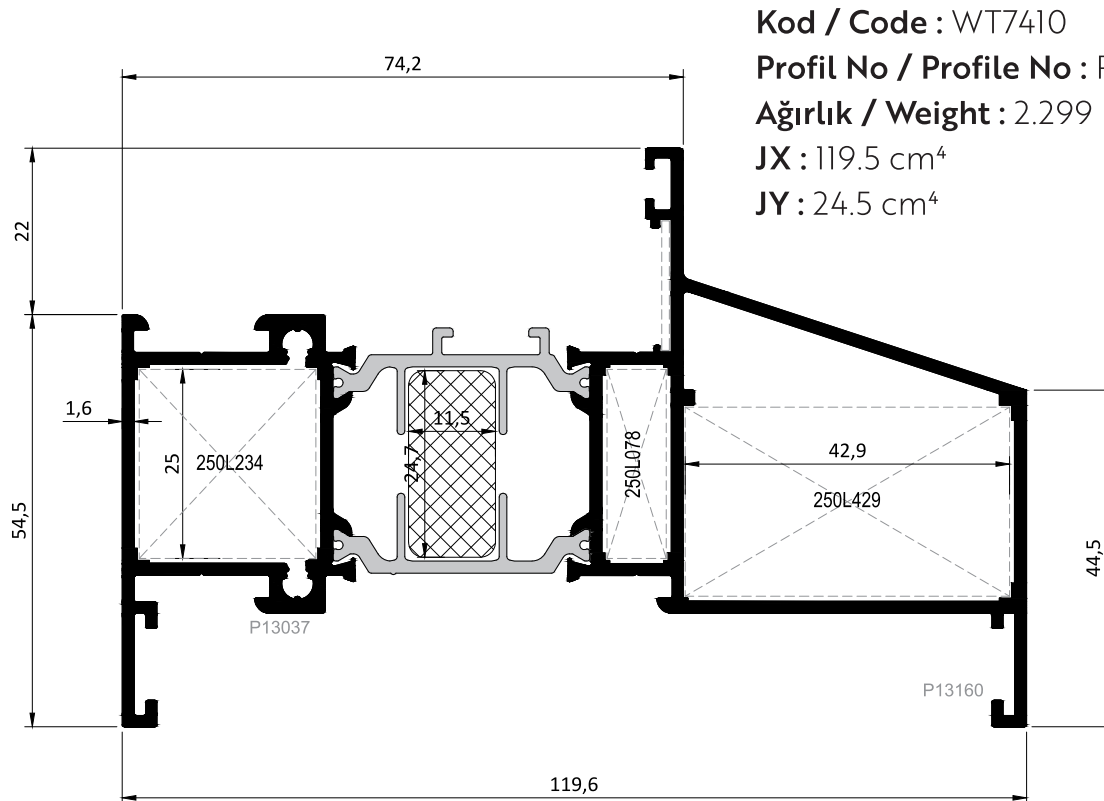
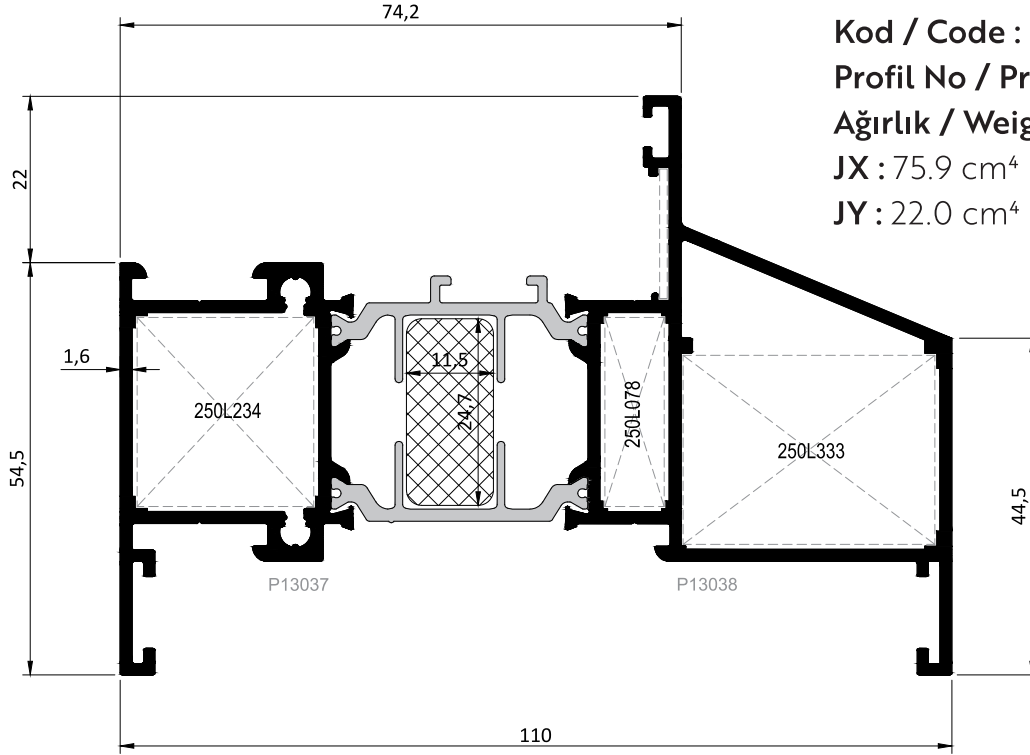
Kod / Code : WT7412

Profil No / Profile No : P13041-P13041

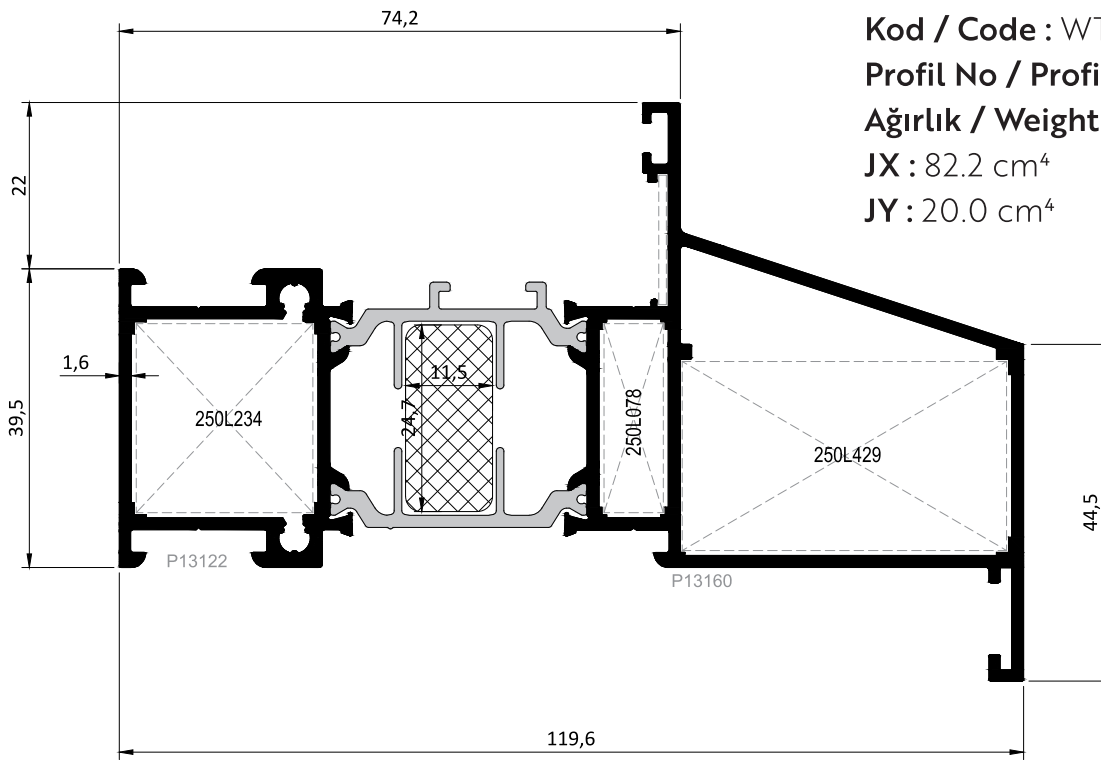
Ağırlık / Weight : 1.822 kg/m

JX : 38.1 cm⁴JY : 14.3 cm⁴

PROFİLLER / PROFILES



PROFILLER / PROFILES



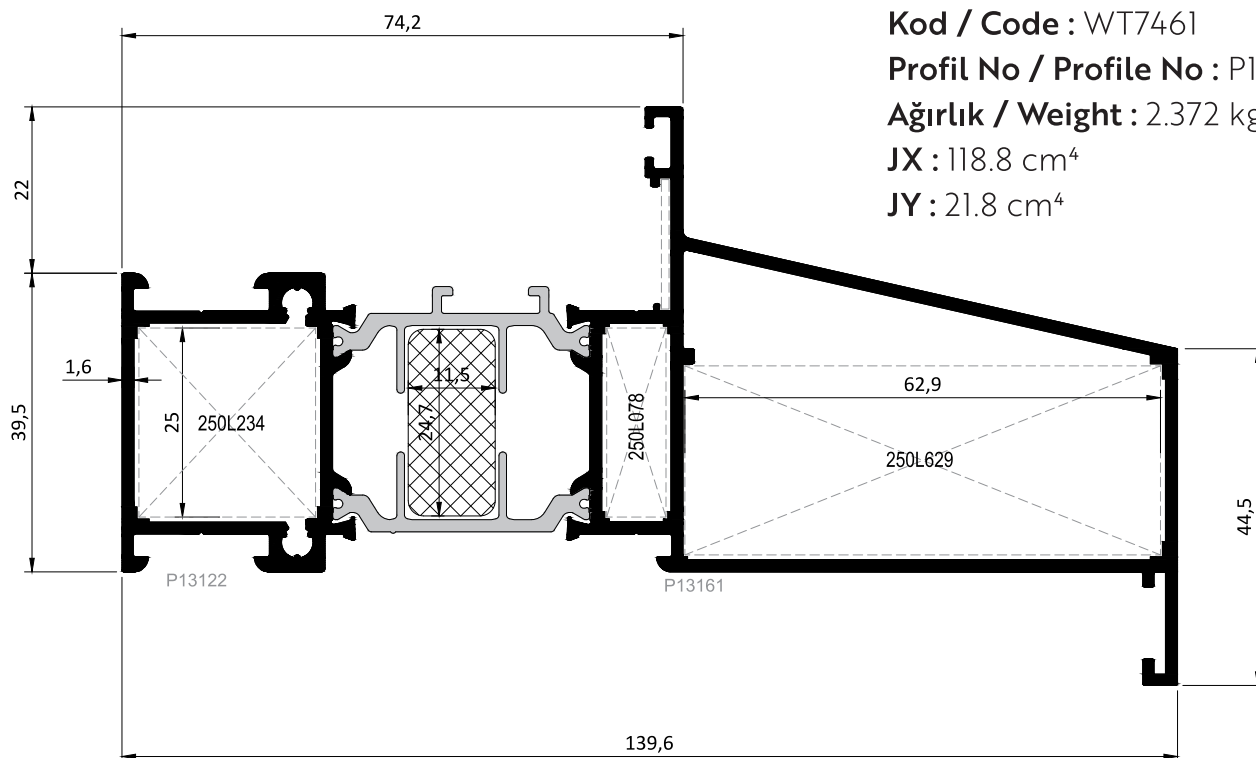
Kod / Code : WT7460

Profil No / Profile No : P13122-P13160

Ağırlık / Weight : 2.200 kg/m

JX: 82.2 cm⁴

JY : 20.0 cm⁴



Kod / Code : WT7461

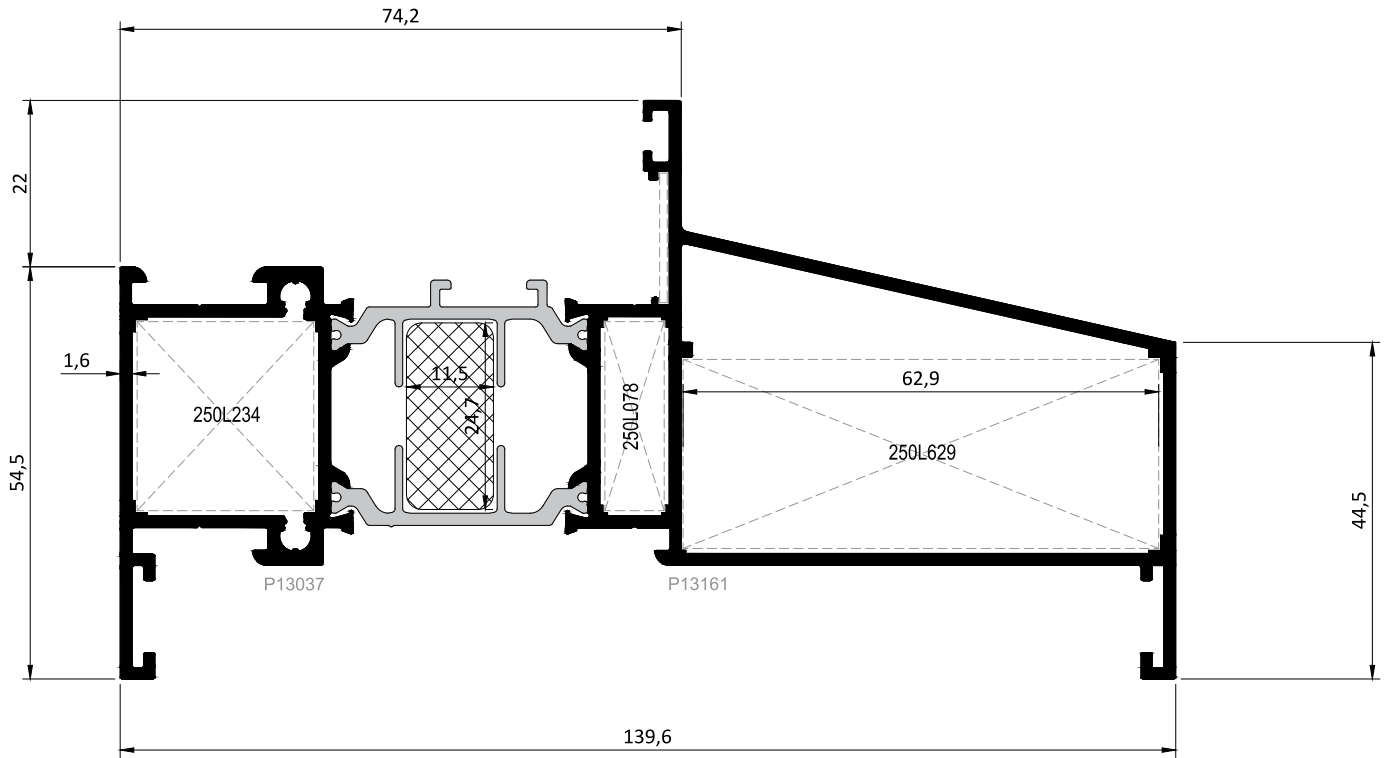
Profil No / Profile No : P13122-P13161

Ağırlık / Weight : 2.372 kg/m

JX : 118.8 cm⁴

JY : 21.8 cm⁴

PROFİLLER / PROFILES



Kod / Code : WT7411

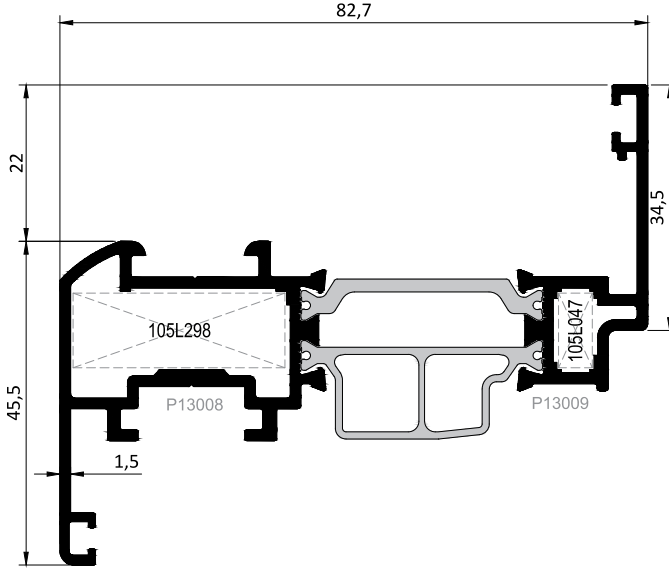
Profil No / Profile No : P13037-P13161

Ağırlık / Weight : 2.470 kg/m

JX : 167.3 cm⁴

JY : 26.4 cm⁴

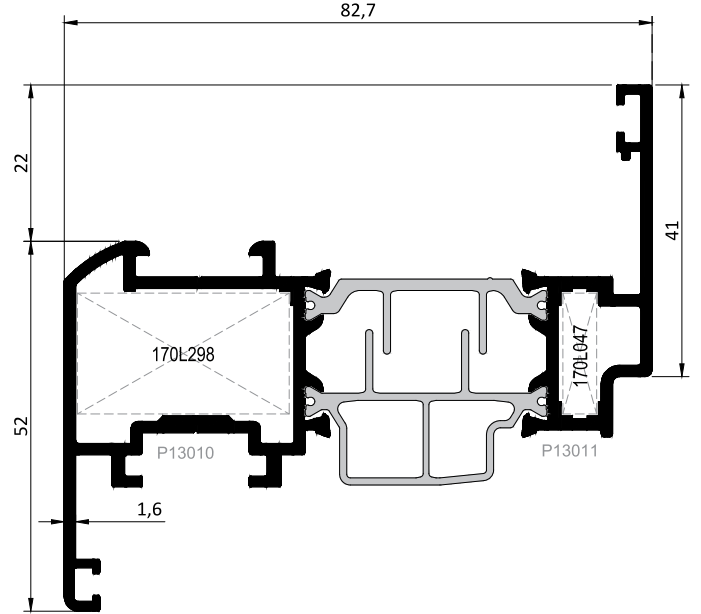
PROFİLLER / PROFILES



Kod / Code : WT7413

Profil No / Profile No : P13008-P13009

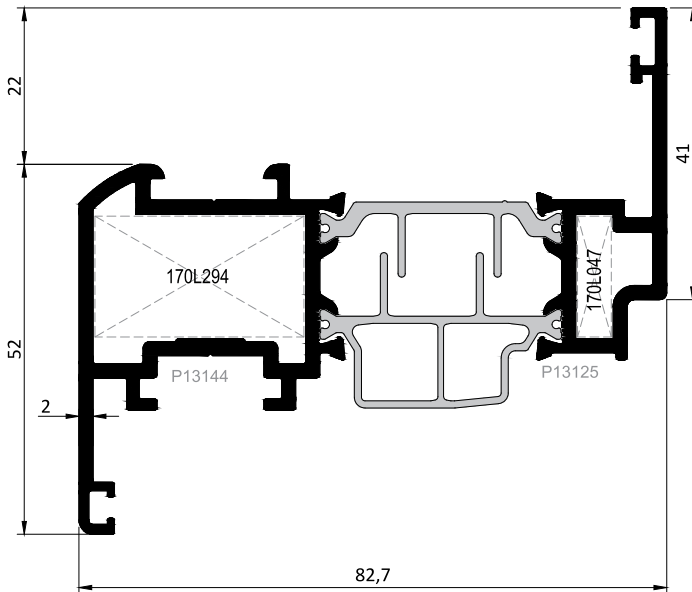
Ağırlık / Weight : 1.451 kg/m

JX : 33.2 cm⁴JY : 5.0 cm⁴

Kod / Code : WT7414

Profil No / Profile No : P13010-P13011

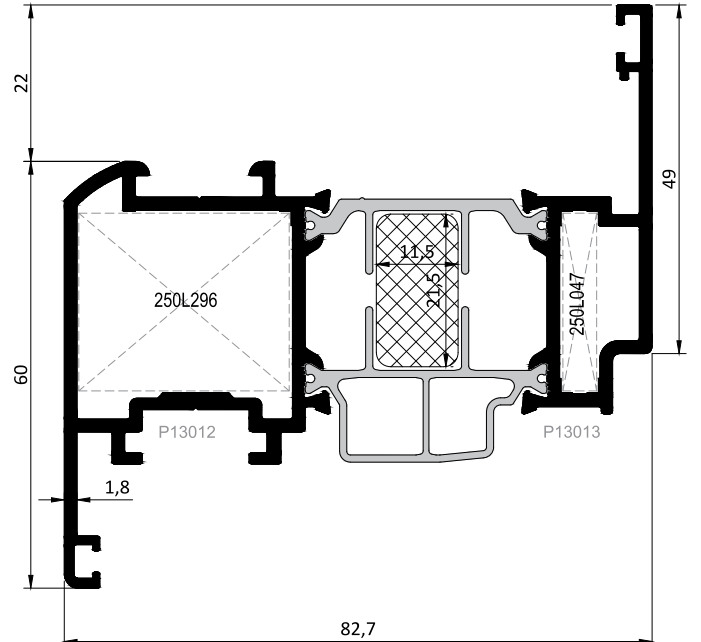
Ağırlık / Weight : 1.657 kg/m

JX : 38.7 cm⁴JY : 8.1 cm⁴

Kod / Code : WT7415

Profil No / Profile No : P13144-P13125

Ağırlık / Weight : 1.844 kg/m

JX : 44.0 cm⁴JY : 8.9 cm⁴

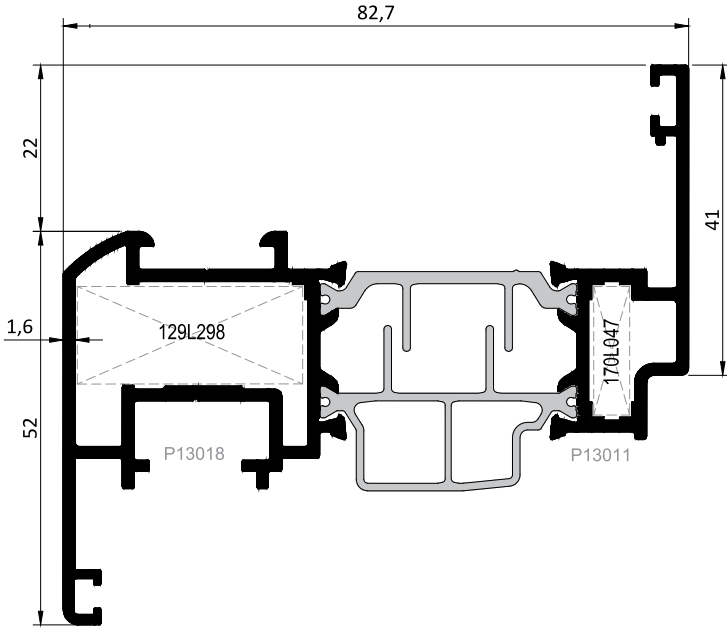
Kod / Code : WT7416

Profil No / Profile No : P13012-P13013

Ağırlık / Weight : 1.901 kg/m

JX : 46.5 cm⁴JY : 13.6 cm⁴

PROFİLLER / PROFILES



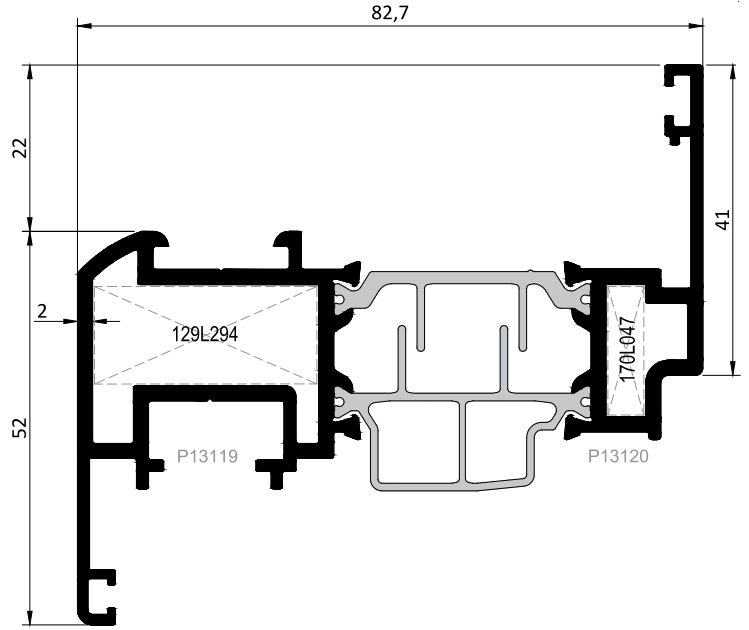
Kod / Code : WT7421

Profil No / Profile No : P13018-P13011

Ağırlık / Weight : 1.679 kg/m

JX : 38.8 cm⁴

JY : 7.9 cm⁴



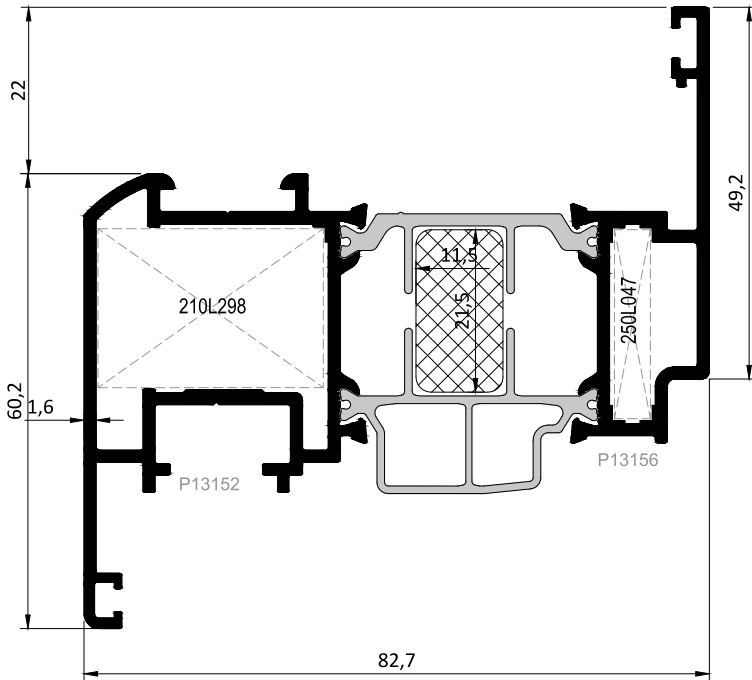
Kod / Code : WT7422

Profil No / Profile No : P13119-P13120

Ağırlık / Weight : 1.831 kg/m

JX : 42.3 cm⁴

JY : 8.5 cm⁴



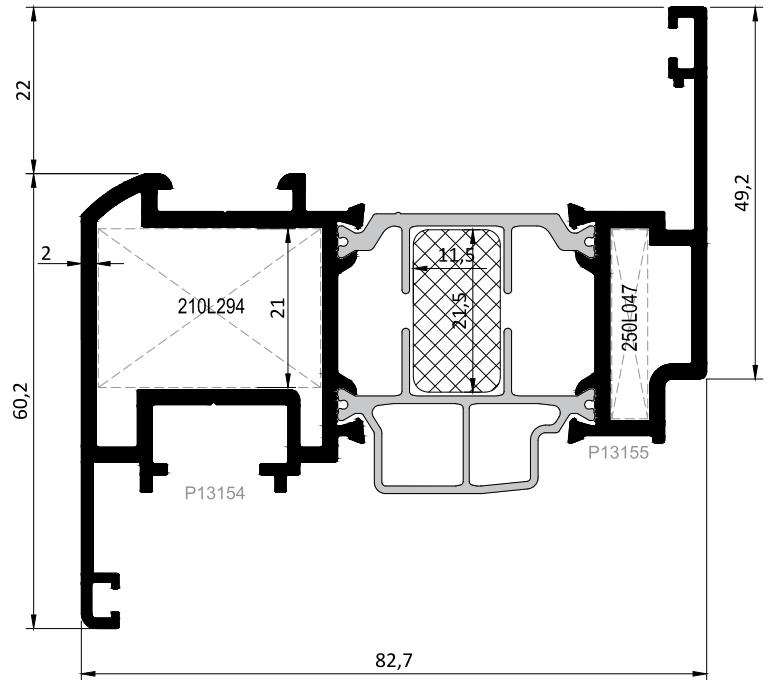
Kod / Code : WT7463

Profil No / Profile No : P13152-P13156

Ağırlık / Weight : 1.821 kg/m

JX : 43.8 cm⁴

JY : 12.7 cm⁴



Kod / Code : WT7464

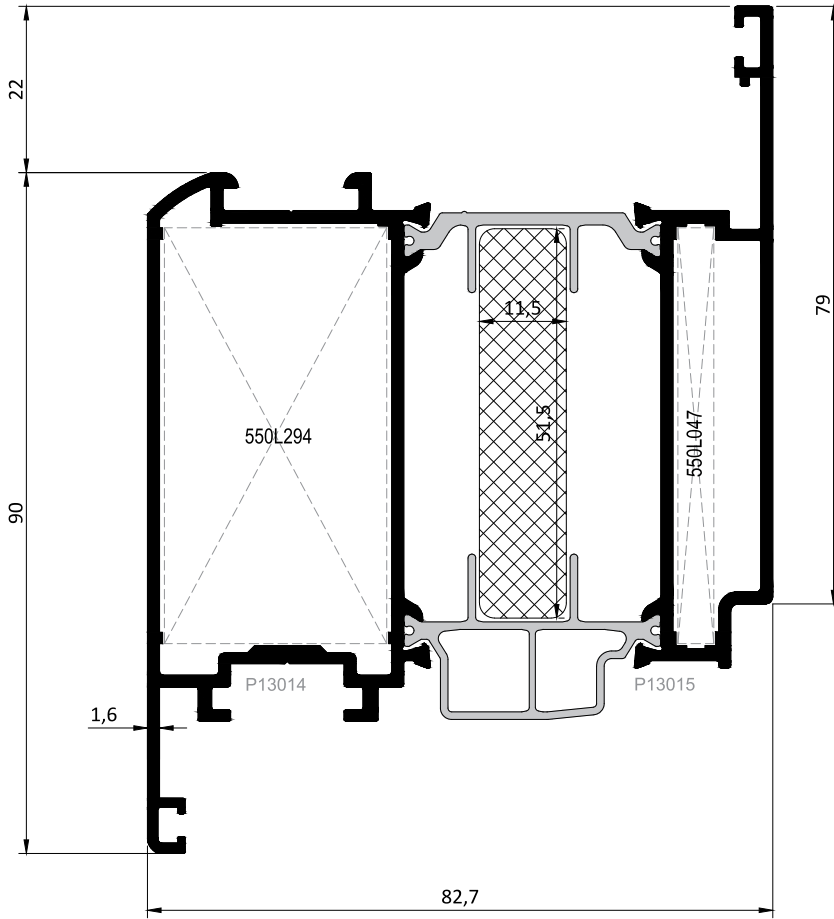
Profil No / Profile No : P13154-P13155

Ağırlık / Weight : 2.009 kg/m

JX : 48.3 cm⁴

JY : 13.9 cm⁴

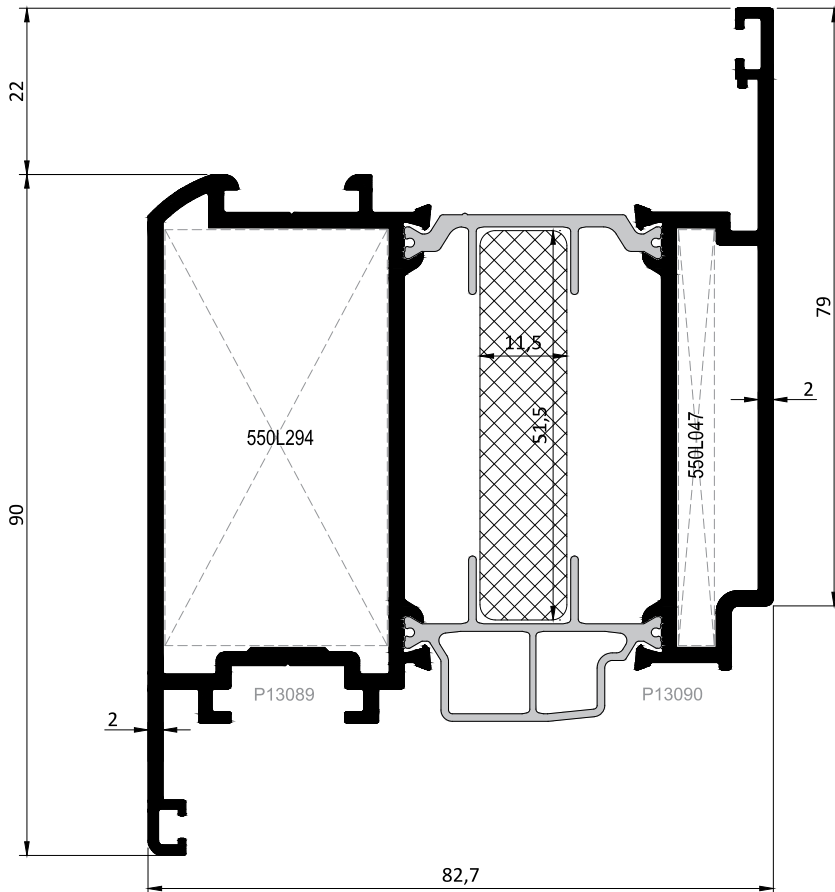
PROFİLLER / PROFILES



Kod / Code : WT7417

Profil No / Profile No : P13014-P13015

Ağırlık / Weight : 2.311 kg/m

JX : 65.4 cm⁴JY : 42.8 cm⁴

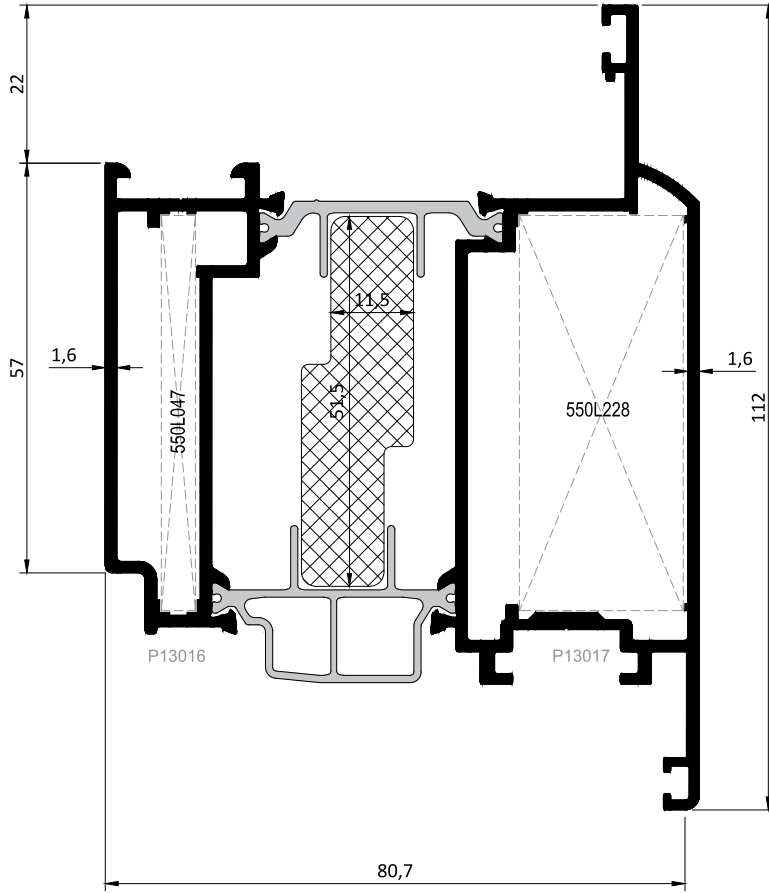
Kod / Code : WT7418

Profil No / Profile No : P13089-P13090

Ağırlık / Weight : 2.664 kg/m

JX : 75.3 cm⁴JY : 49.5 cm⁴

PROFİLLER / PROFILES



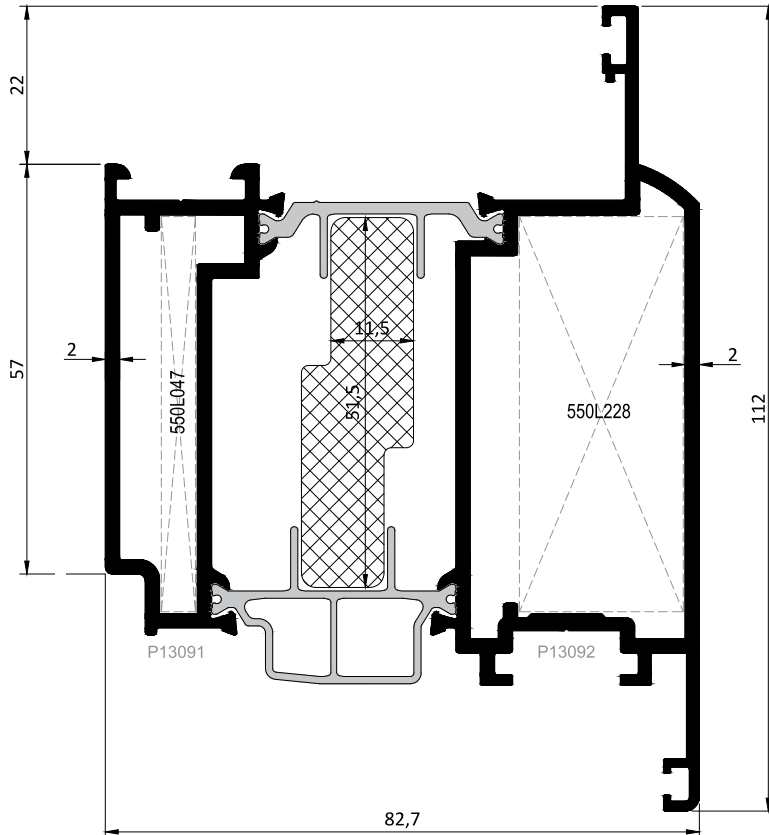
Kod / Code : WT7419

Profil No / Profile No : P13016-P13017

Ağırlık / Weight : 2.380 kg/m

JX : 56.0 cm⁴

JY : 55.4 cm⁴



Kod / Code : WT7420

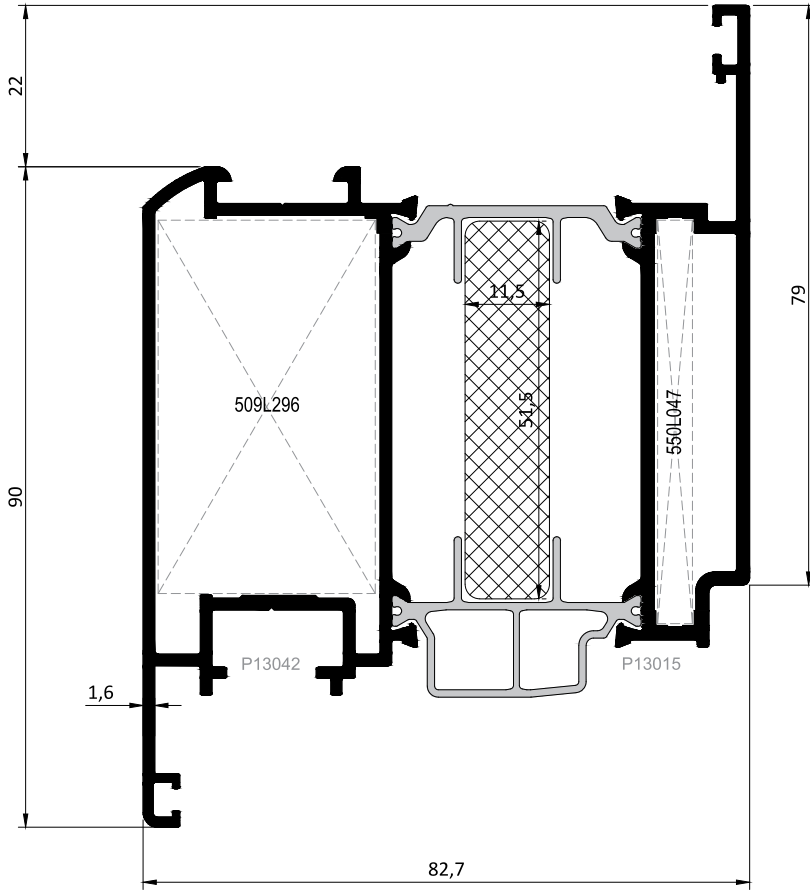
Profil No / Profile No : P13091-P13092

Ağırlık / Weight : 2.720 kg/m

JX : 64.5 cm⁴

JY : 61.1 cm⁴

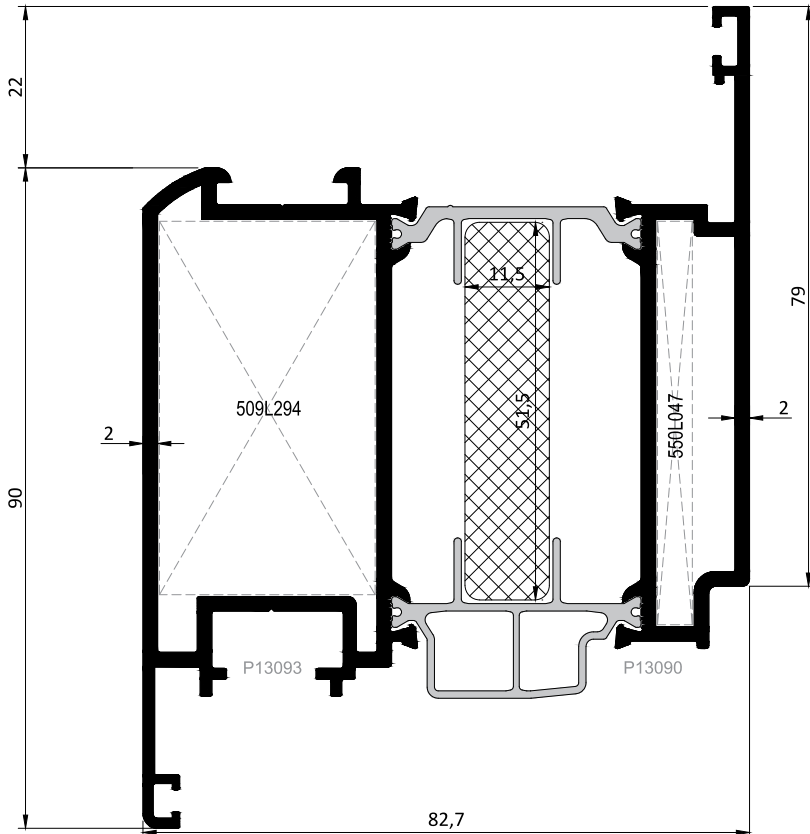
PROFİLLER / PROFILES



Kod / Code : WT7423

Profil No / Profile No : P13042-P13015

Ağırlık / Weight : 2.334 kg/m

JX : 68.1 cm⁴JY : 43.7 cm⁴

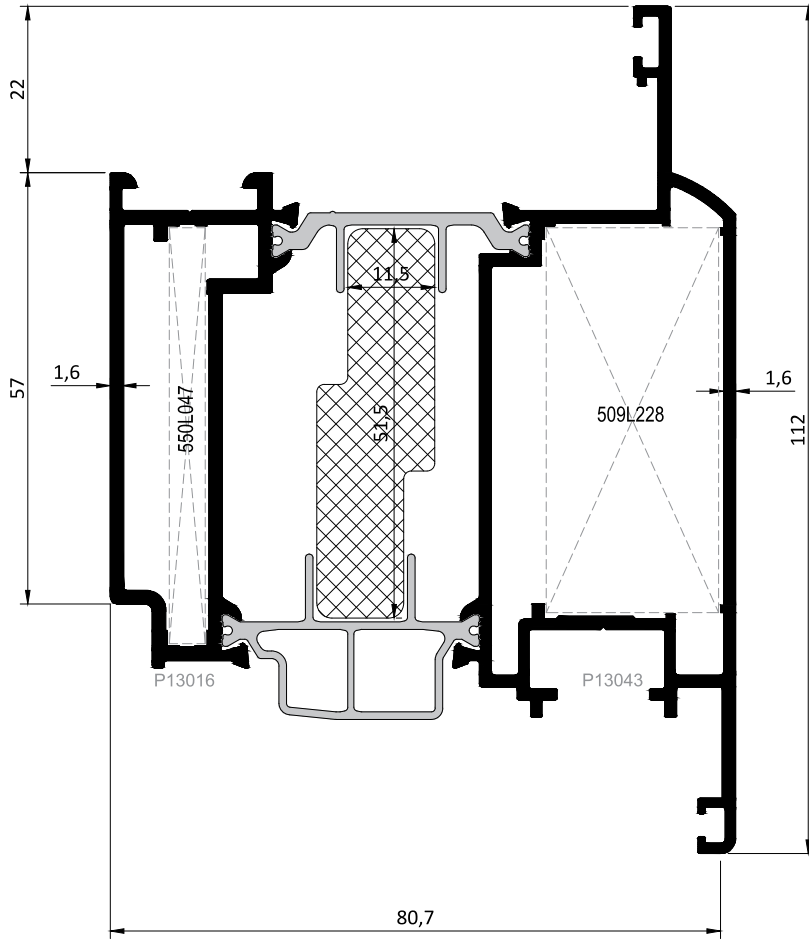
Kod / Code : WT7424

Profil No / Profile No : P13093-P13090

Ağırlık / Weight : 2.667 kg/m

JX : 74.4 cm⁴JY : 49.0 cm⁴

PROFİLLER / PROFILES



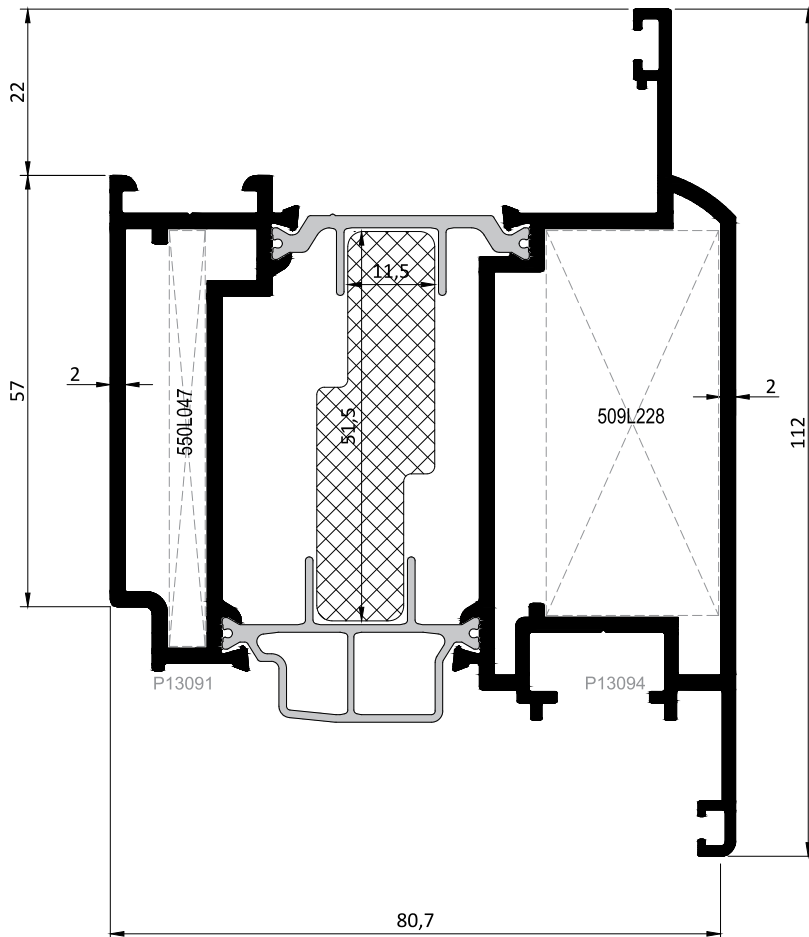
Kod / Code : WT7425

Profil No / Profile No : P13016-P13043

Ağırlık / Weight : 2.388 kg/m

JX : 55.8 cm⁴

JY : 54.7 cm⁴



Kod / Code : WT7426

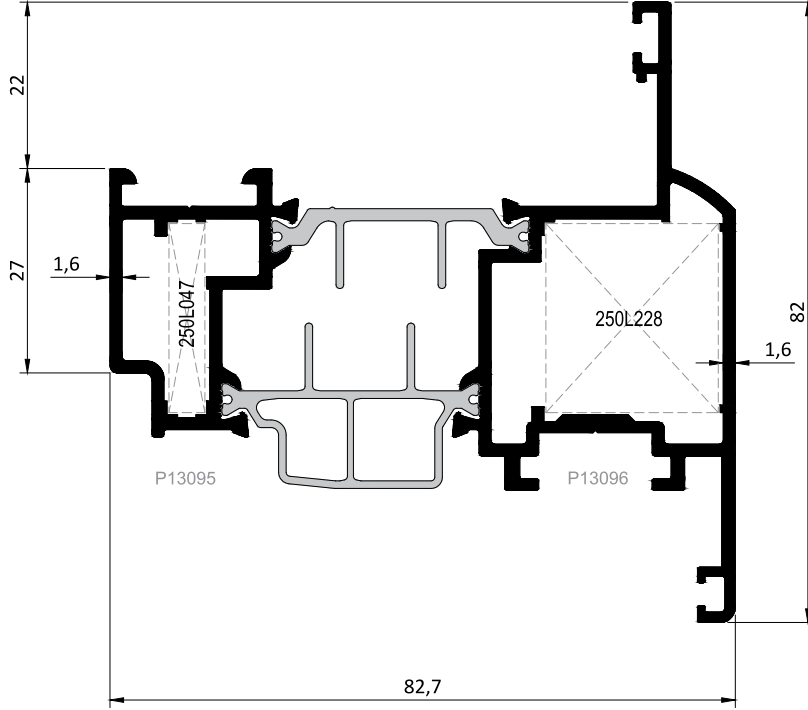
Profil No / Profile No : P13091-P13094

Ağırlık / Weight : 2.745 kg/m

JX : 64.5 cm⁴

JY : 60.4 cm⁴

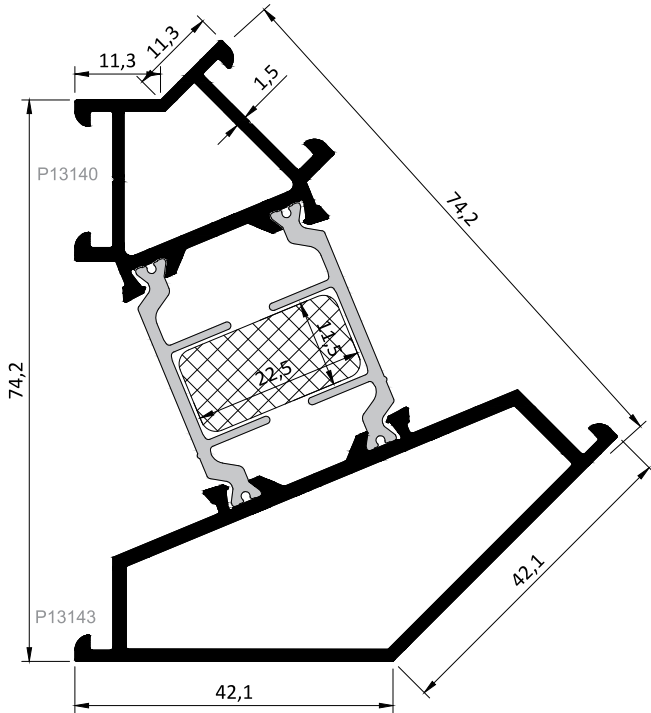
PROFİLLER / PROFILES



Kod / Code : WT7427

Profil No / Profile No : P13095-P13096

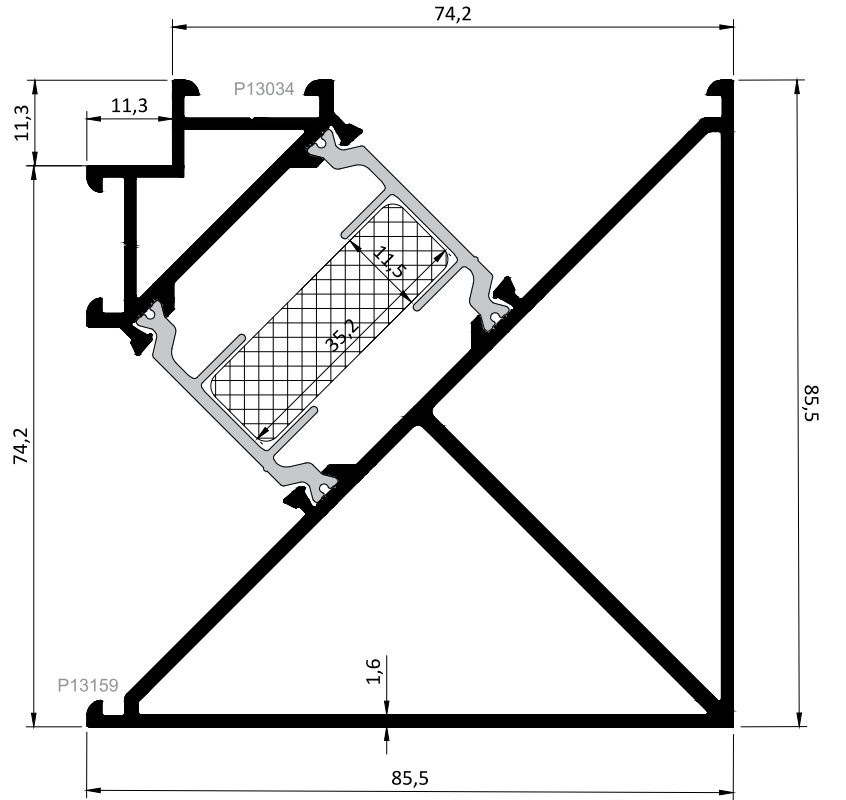
Ağırlık / Weight : 1.860 kg/m

JX : 37.9 cm⁴JY : 17.5 cm⁴

Kod / Code : WT7459

Profil No / Profile No : P13140-P13143

Ağırlık / Weight : 1.613 kg/m

JX : 26.1 cm⁴JY : 33.2 cm⁴

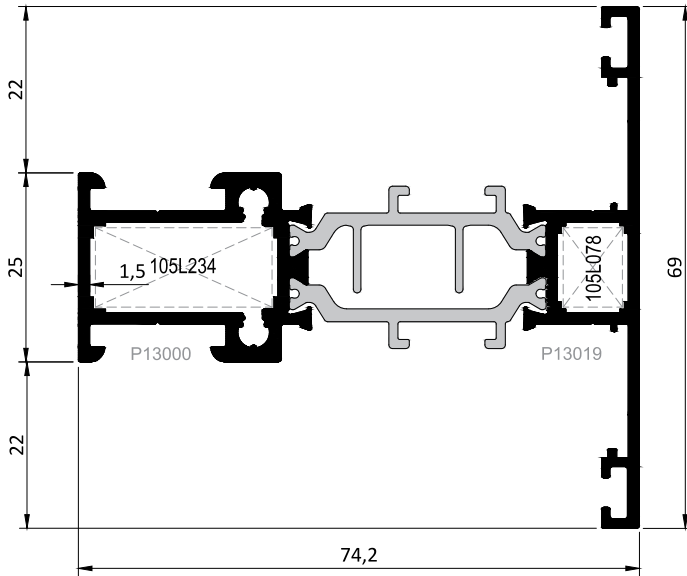
Kod / Code : WT7407

Profil No / Profile No : P13034-P13159

Ağırlık / Weight : 2.476 kg/m

JX : 56.7 cm⁴JY : 44.4 cm⁴

PROFİLLER / PROFILES



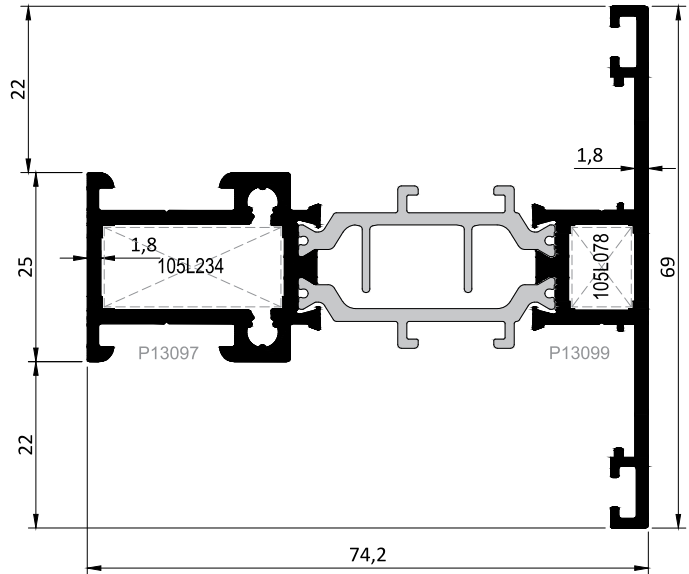
Kod / Code : WT7428

Profil No / Profile No : P13000-P13019

Ağırlık / Weight : 1.402 kg/m

JX : 24.9 cm⁴

JY : 8.0 cm⁴



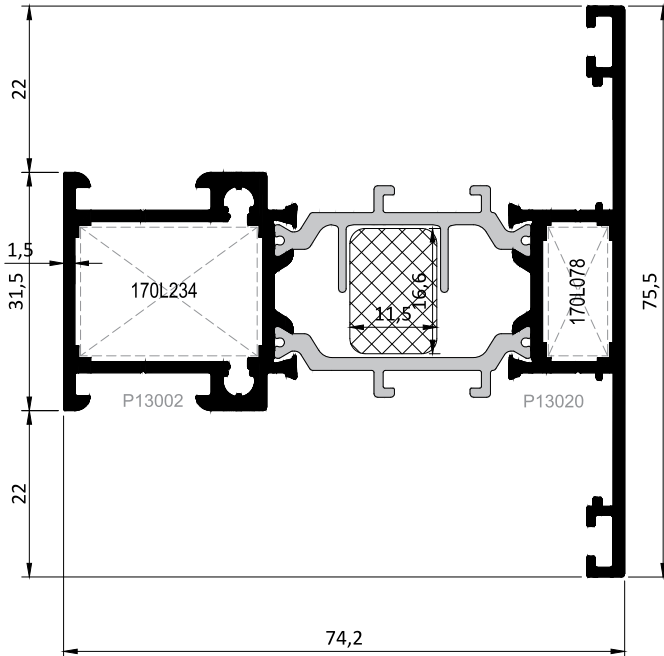
Kod / Code : WT7429

Profil No / Profile No : P13097-P13099

Ağırlık / Weight : 1.499 kg/m

JX : 27.3 cm⁴

JY : 8.3 cm⁴



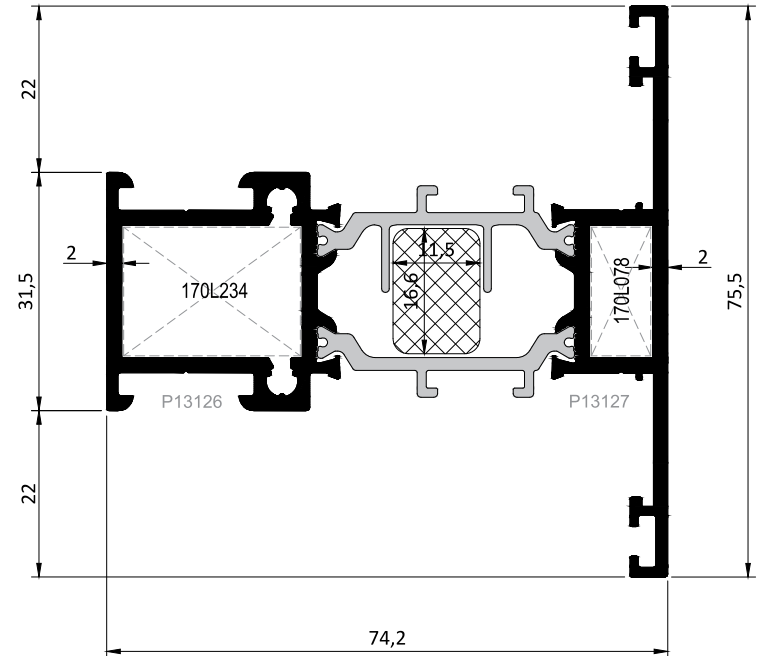
Kod / Code : WT7430

Profil No / Profile No : P13002-P13020

Ağırlık / Weight : 1.517 kg/m

JX : 27.8 cm⁴

JY : 11.5 cm⁴



Kod / Code : WT7431

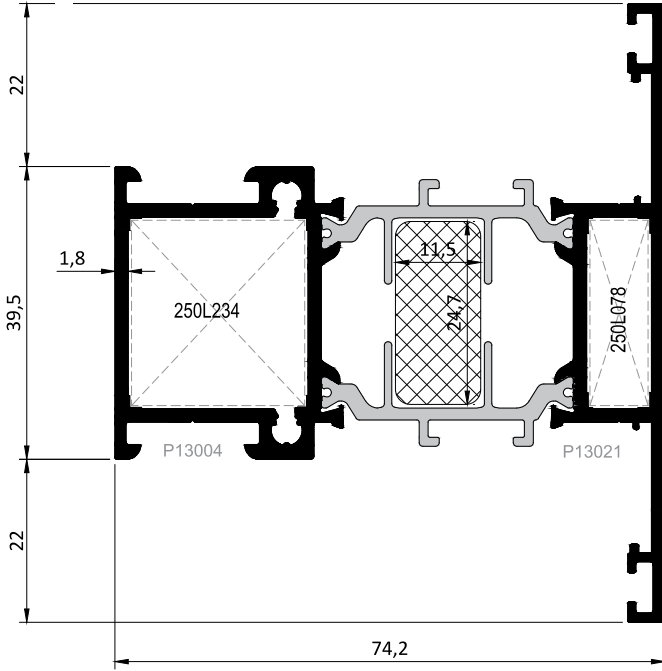
Profil No / Profile No : P13126-P13127

Ağırlık / Weight : 1.698 kg/m

JX : 32.0 cm⁴

JY : 12.5 cm⁴

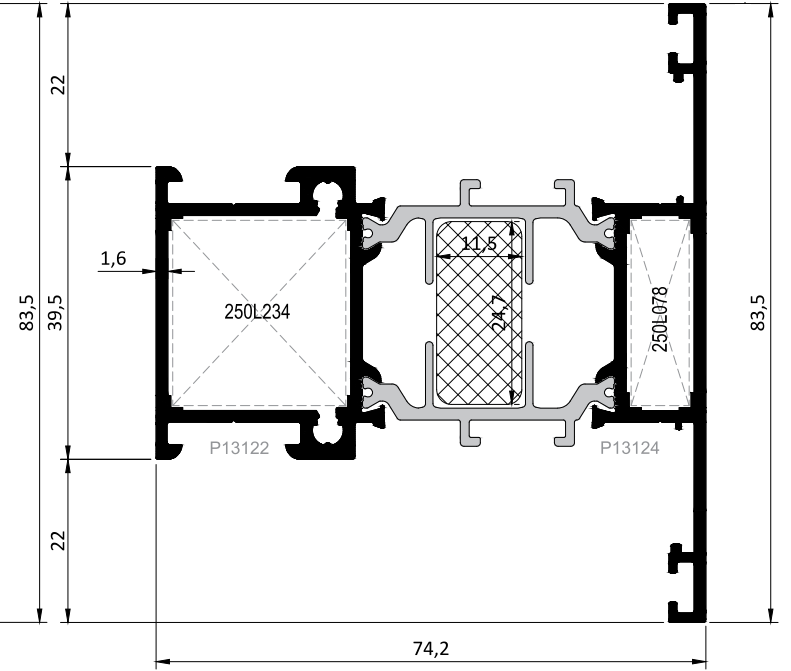
PROFİLLER / PROFILES



Kod / Code : WT7432

Profil No / Profile No : P13004-P13021

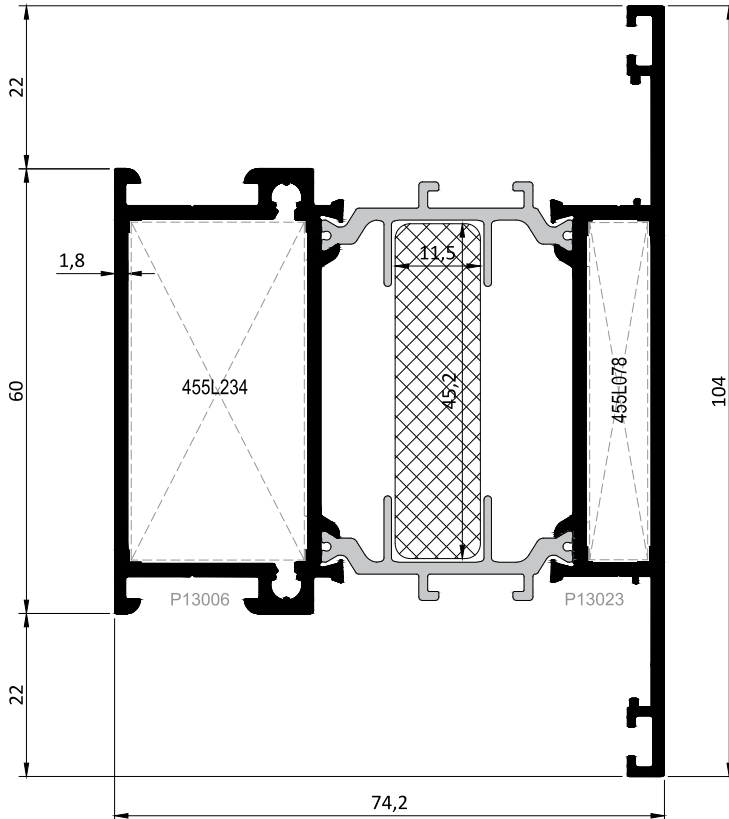
Ağırlık / Weight : 1.807 kg/m

JX : 34.1 cm⁴JY : 18.0 cm⁴

Kod / Code : WT7458

Profil No / Profile No : P13122-P13124

Ağırlık / Weight : 1.717 kg/m

JX : 33.8 cm⁴JY : 17.8 cm⁴

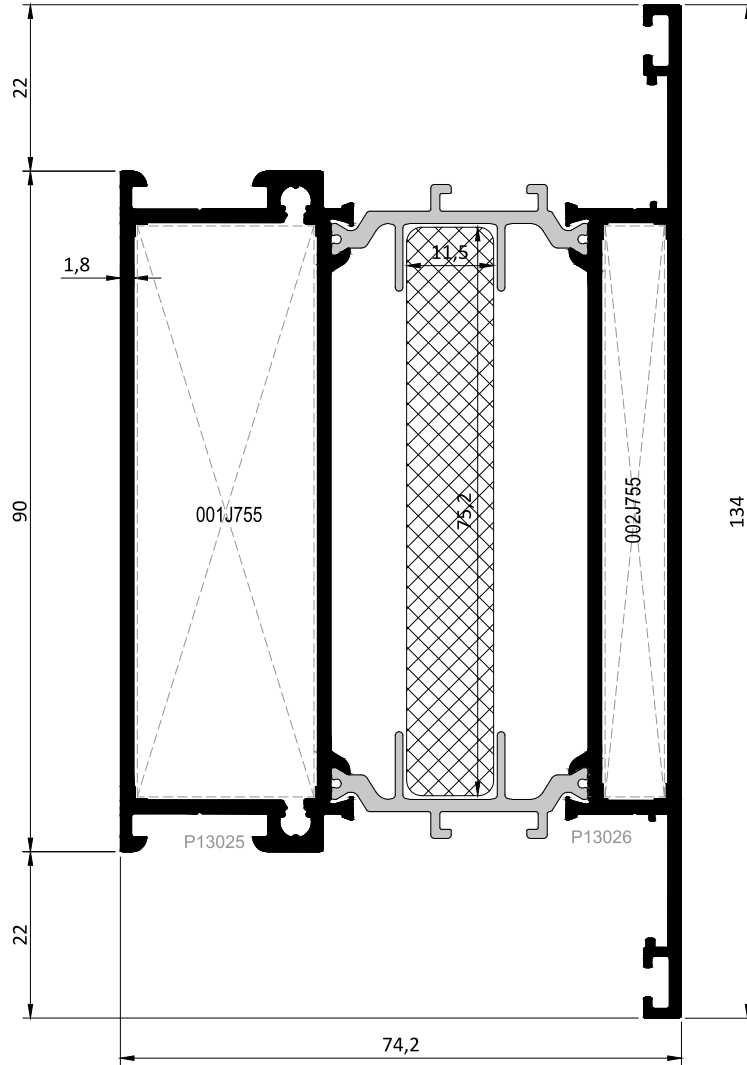
Kod / Code : WT7434

Profil No / Profile No : P13006-P13023

Ağırlık / Weight : 2.207 kg/m

JX : 43.2 cm⁴JY : 42.1 cm⁴

PROFİLLER / PROFILES



Kod / Code : WT7436

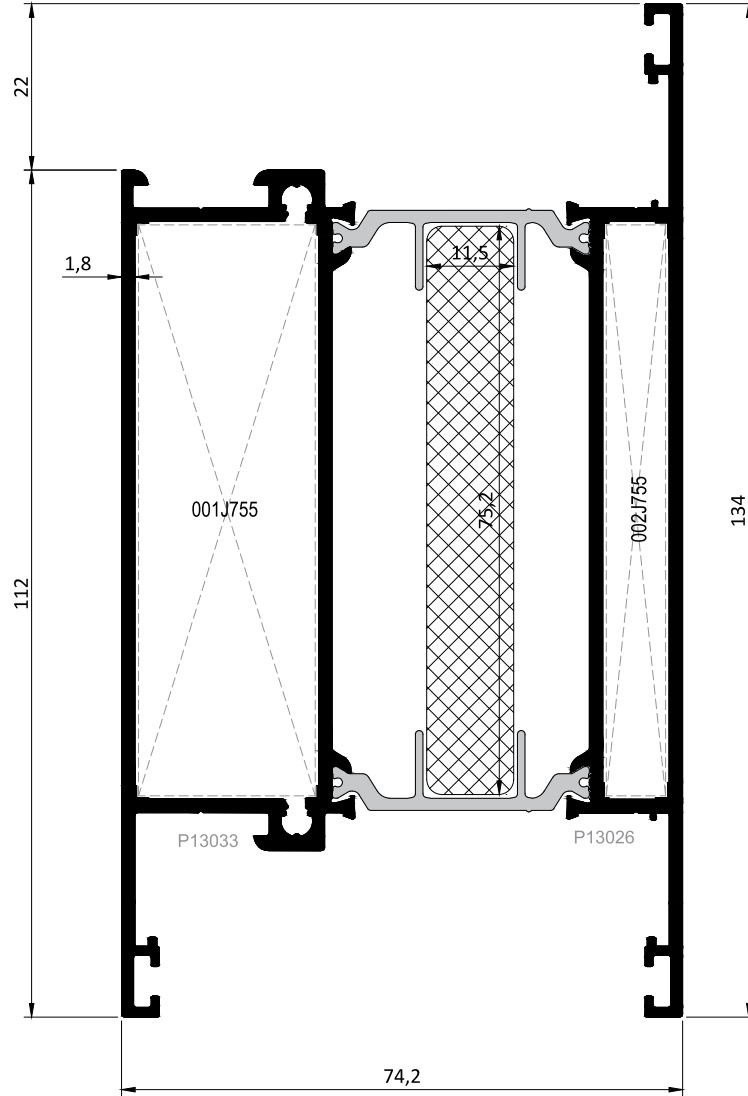
Profil No / Profile No : P13025-P13026

Ağırlık / Weight : 2.792 kg/m

JX : 79.1 cm⁴

JY : 75.7 cm⁴

PROFİLLER / PROFILES



Kod / Code : WT7437

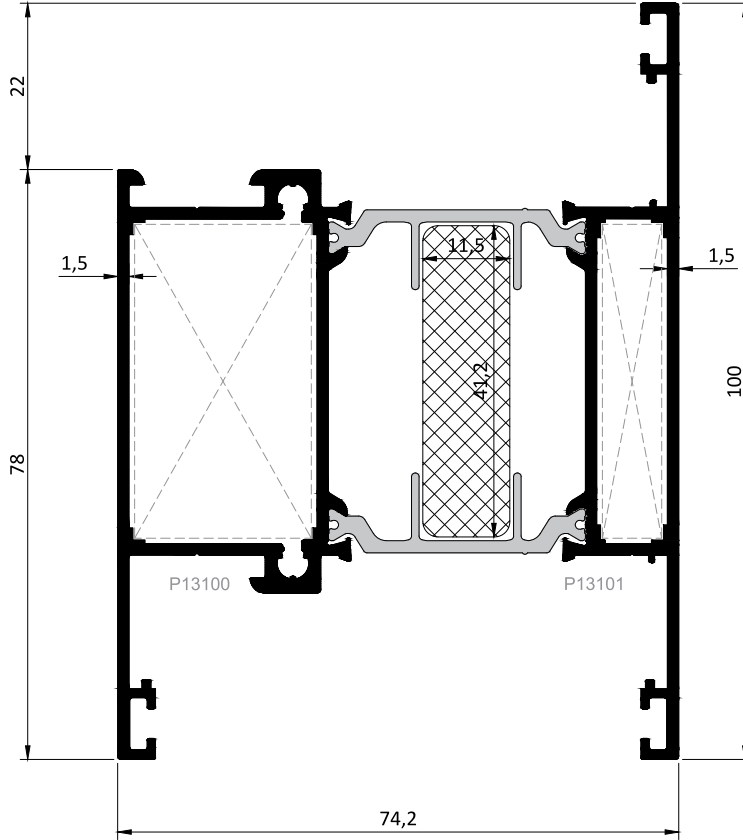
Profil No / Profile No : P13033-P13026

Ağırlık / Weight : 2.895 kg/m

JX : 93.0 cm⁴

JY : 80.4 cm⁴

PROFİLLER / PROFILES



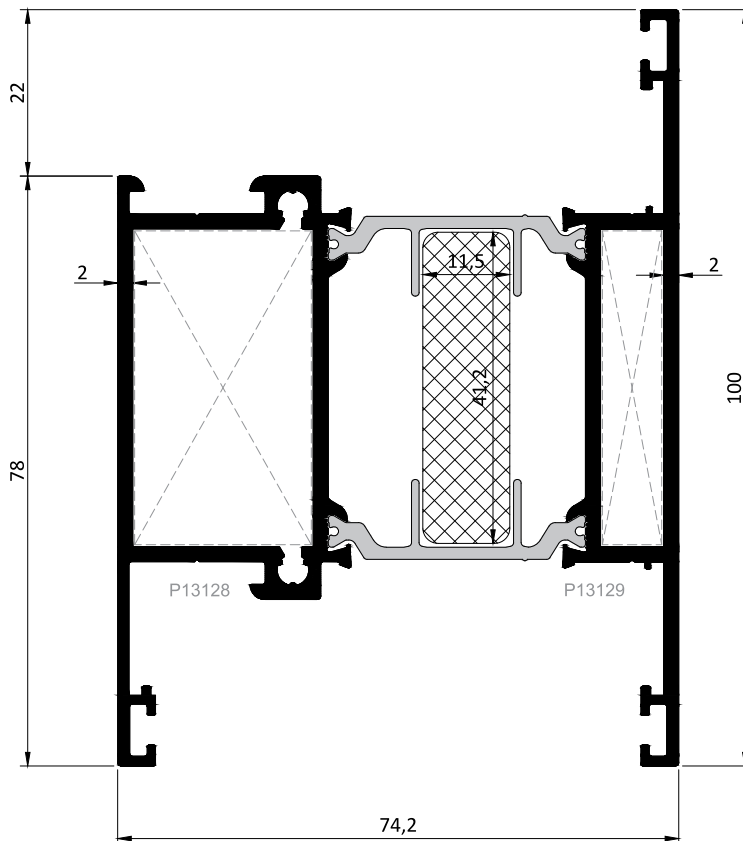
Kod / Code : WT7438

Profil No / Profile No : P13100-P13101

Ağırlık / Weight : 2.022 kg/m

JX : 43.9 cm⁴

JY : 38.5 cm⁴



Kod / Code : WT7439

Profil No / Profile No : P13128-P13129

Ağırlık / Weight : 2.345 kg/m

JX : 51.0 cm⁴

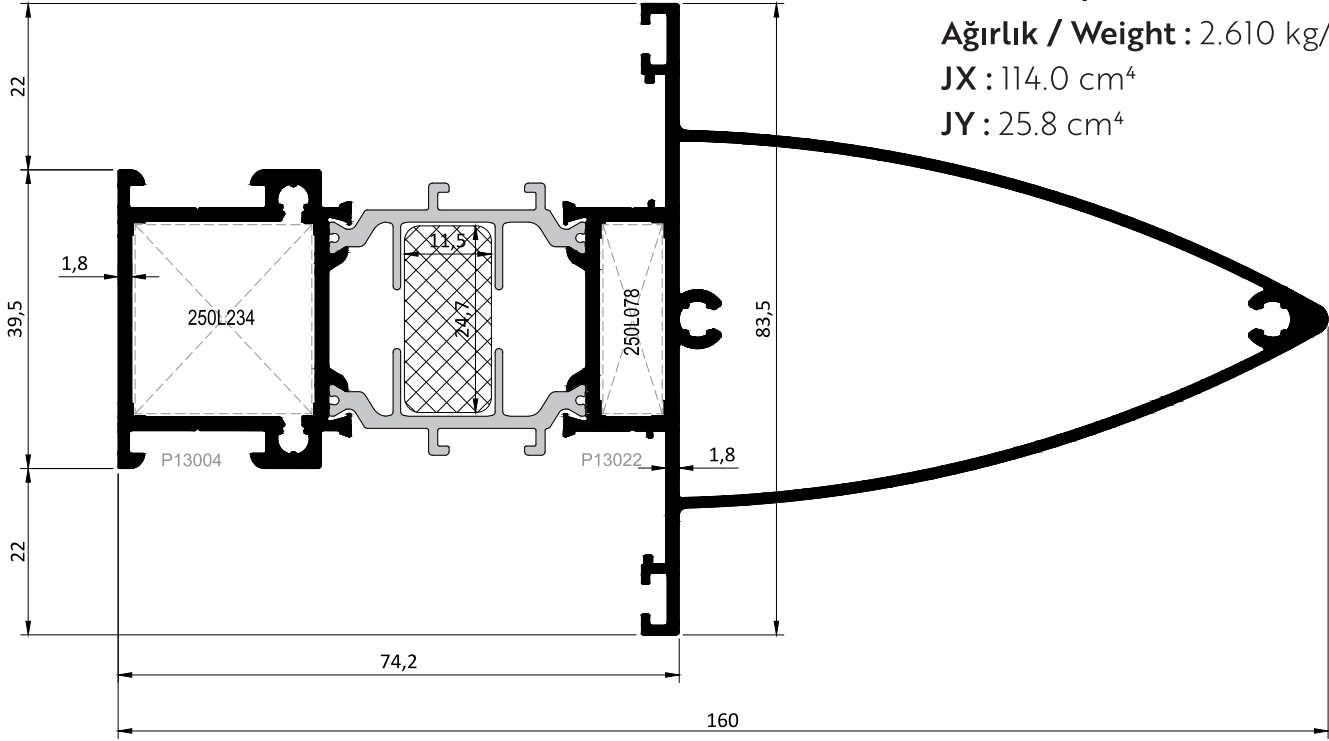
JY : 43.2 cm⁴

PROFİLLER / PROFILES

Kod / Code : WT7433

Profil No / Profile No : P13004-P13022

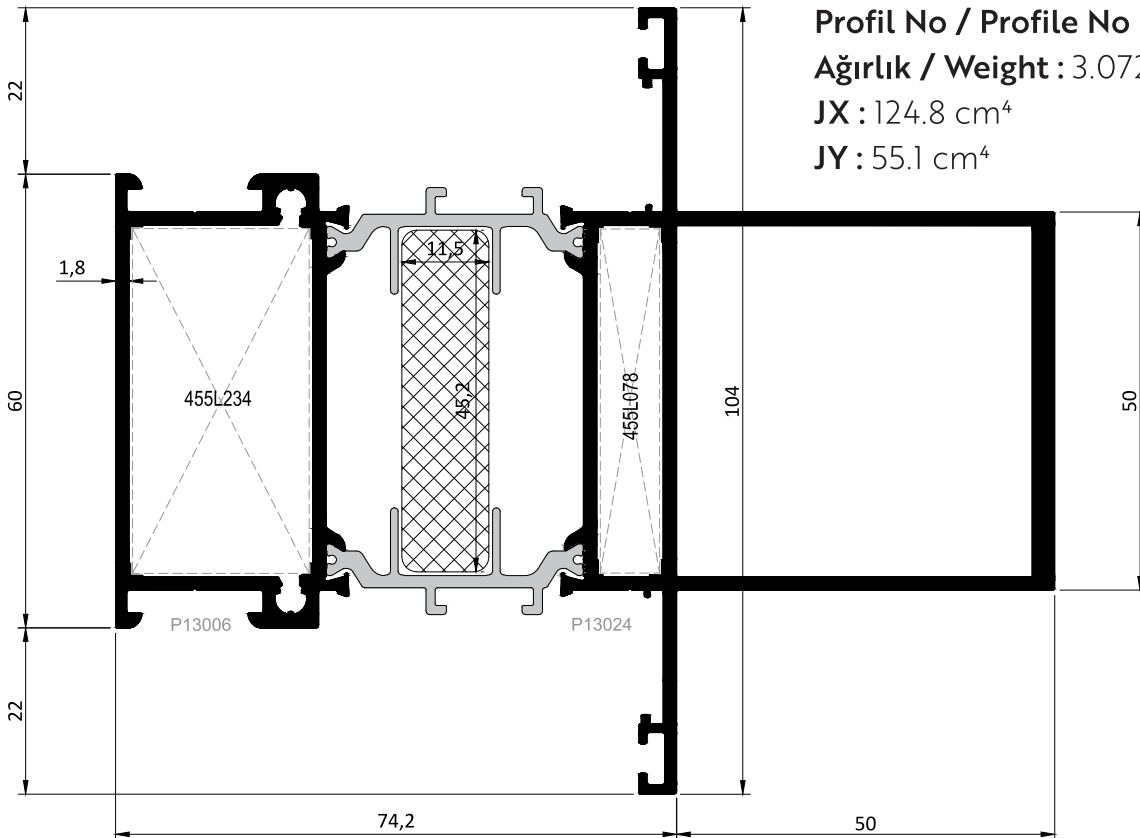
Ağırlık / Weight : 2.610 kg/m

JX : 114.0 cm⁴JY : 25.8 cm⁴

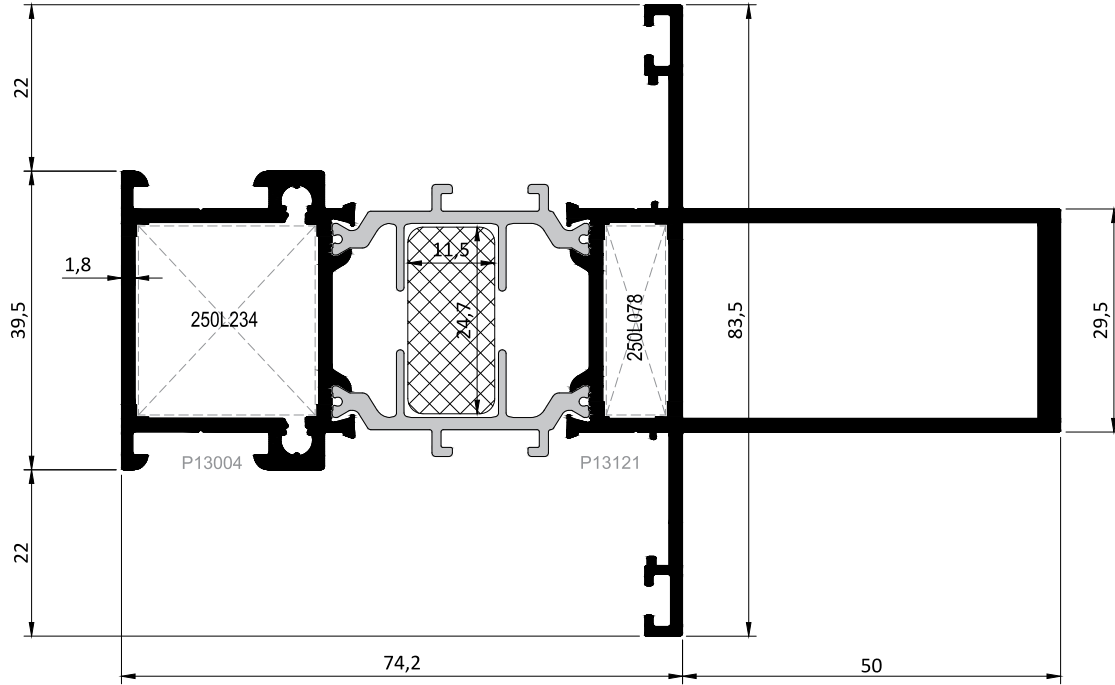
Kod / Code : WT7435

Profil No / Profile No : P13006-P13024

Ağırlık / Weight : 3.072 kg/m

JX : 124.8 cm⁴JY : 55.1 cm⁴

PROFILLER / PROFILES



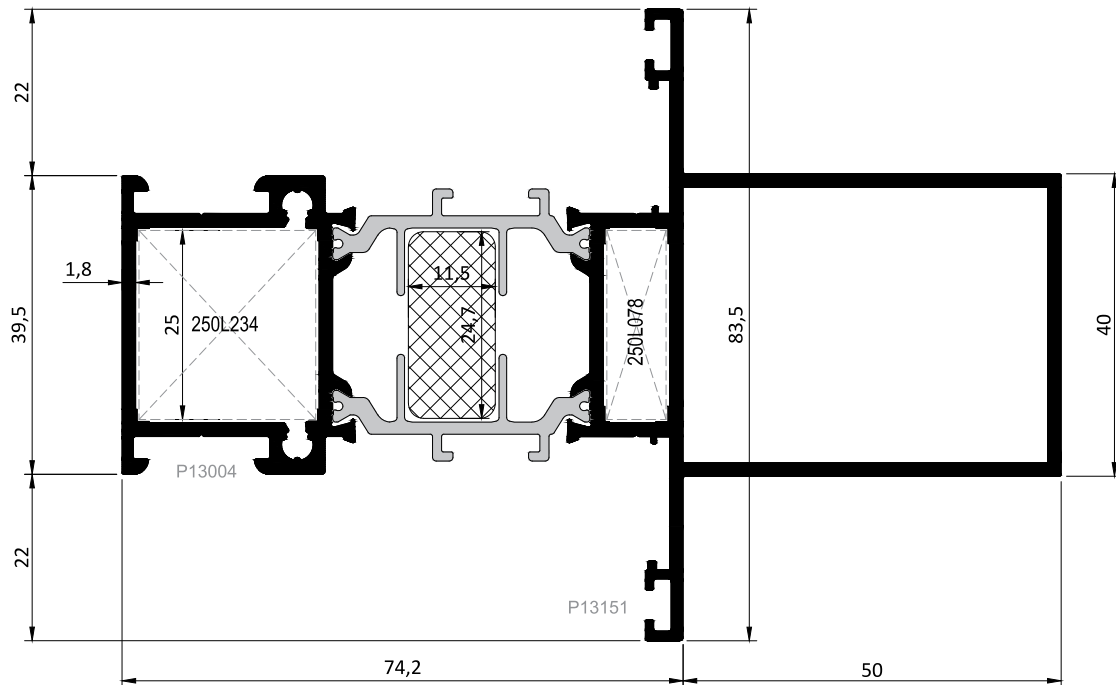
Kod / Code : WT7456

Profil No / Profile No : P13004-P13121

Ağırlık / Weight : 2.505 kg/m

JX : 93.5 cm⁴

JY : 22.5 cm⁴



Kod / Code : WT7465

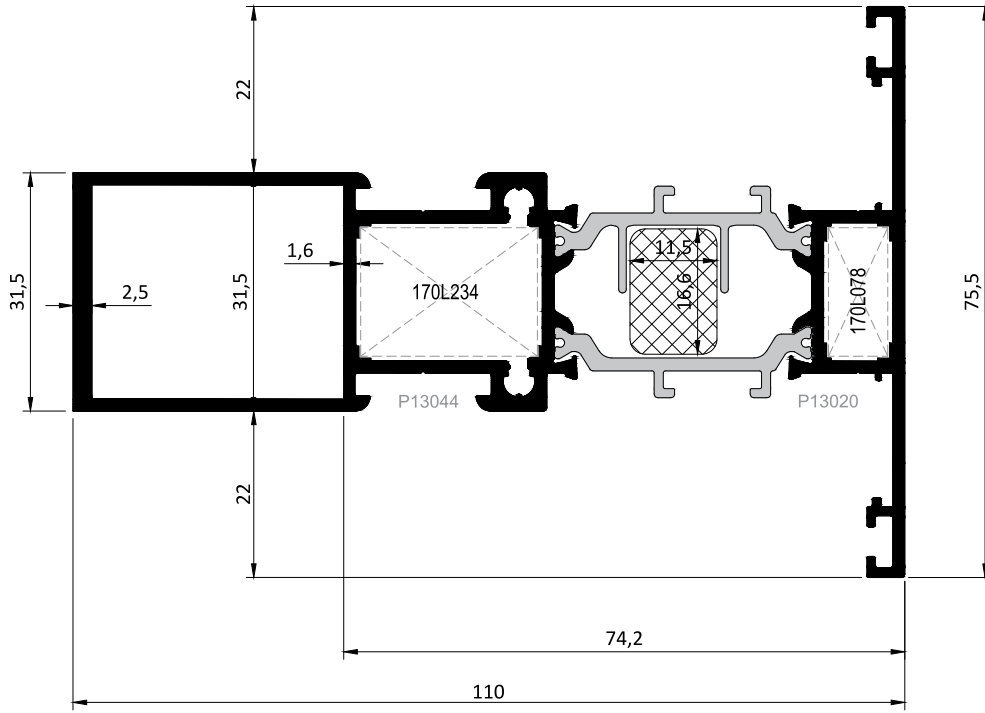
Profil No / Profile No : P13004-P13151

Ağırlık / Weight : 2.385 kg/m

JX : 91.5 cm⁴

JY : 25.6 cm⁴

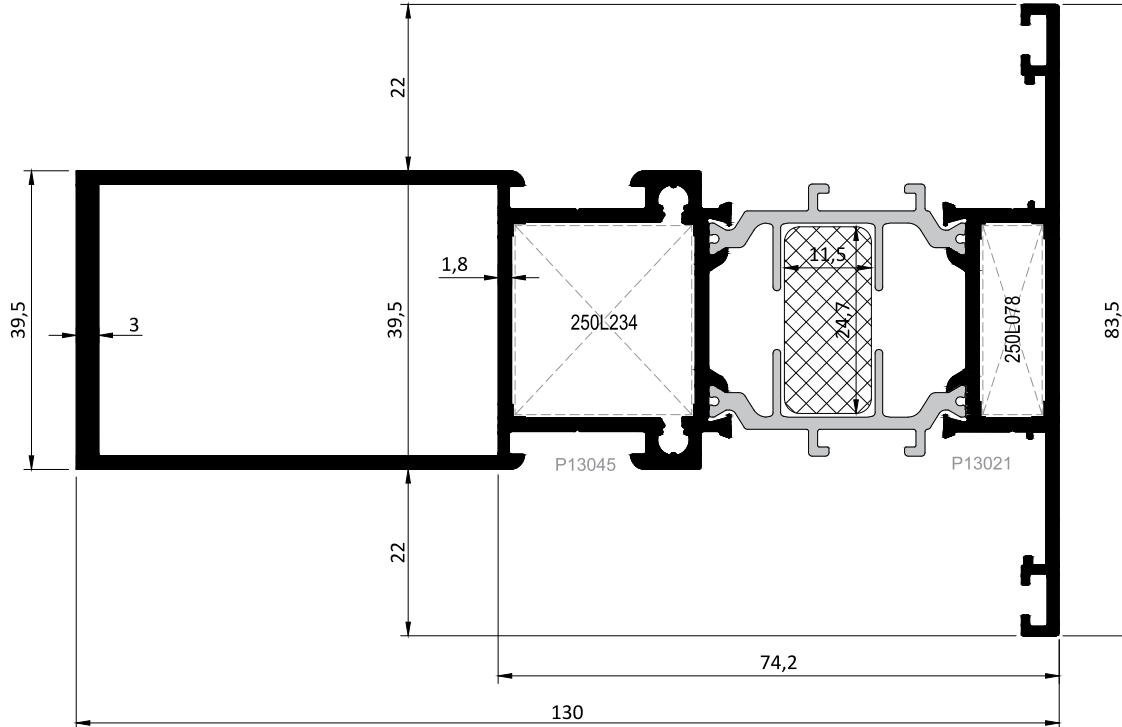
PROFİLLER / PROFILES



Kod / Code : WT7440

Profil No / Profile No : P13044-P13020

Ağırlık / Weight : 2.037 kg/m

JX : 75.0 cm⁴JY : 14.7 cm⁴

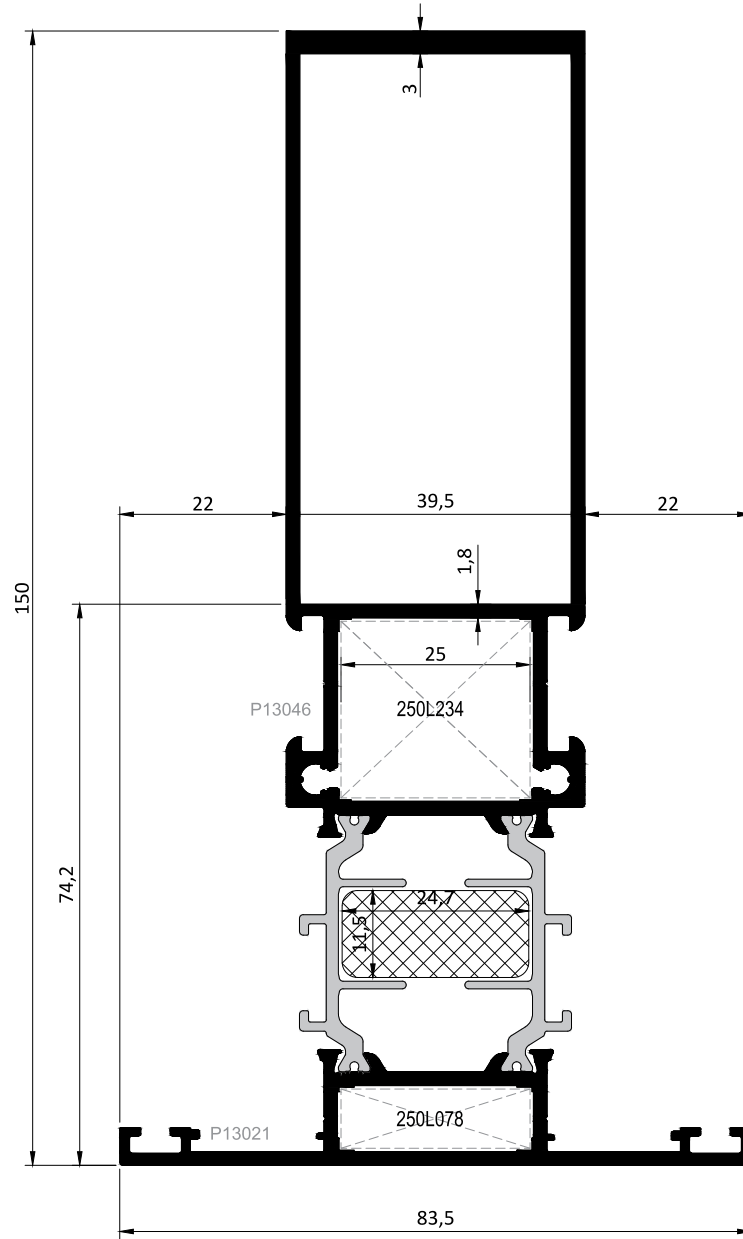
Kod / Code : WT7441

Profil No / Profile No : P13045-P13021

Ağırlık / Weight : 2.643 kg/m

JX : 136.1 cm⁴JY : 26.3 cm⁴

PROFİLLER / PROFILES



Kod / Code : WT7442

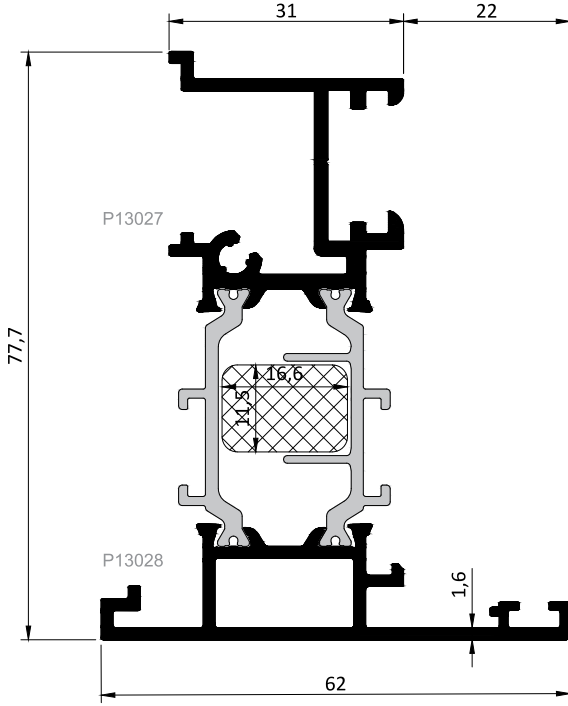
Profil No / Profile No : P13046-P13021

Ağırlık / Weight : 2.838 kg/m

JX : 191.4 cm⁴

JY : 28.9 cm⁴

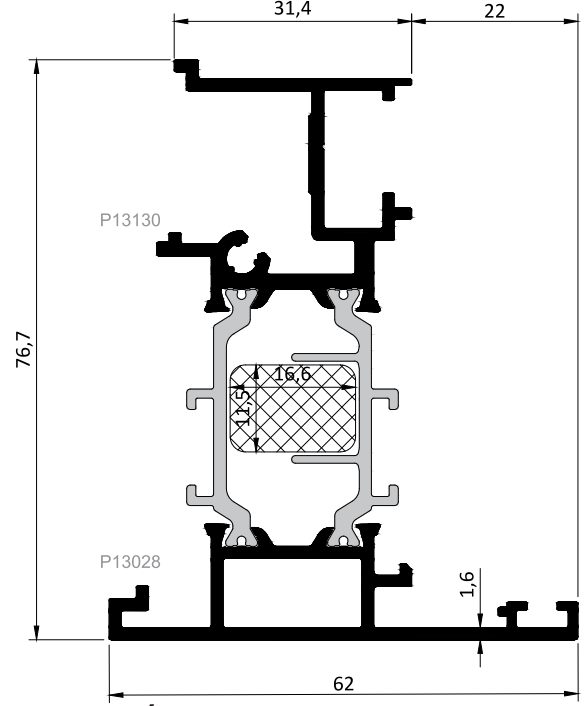
PROFİLLER / PROFILES



Kod / Code : WT7443

Profil No / Profile No : P13027-P13028

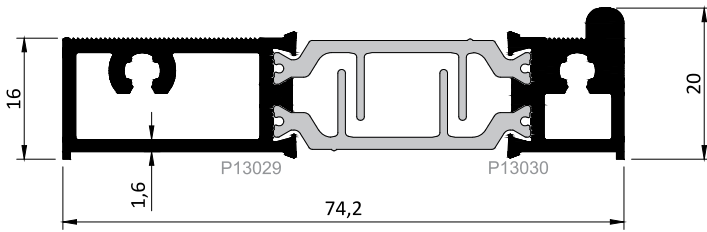
Ağırlık / Weight : 1.465 kg/m



Kod / Code : WT7444

Profil No / Profile No : P13130-P13028

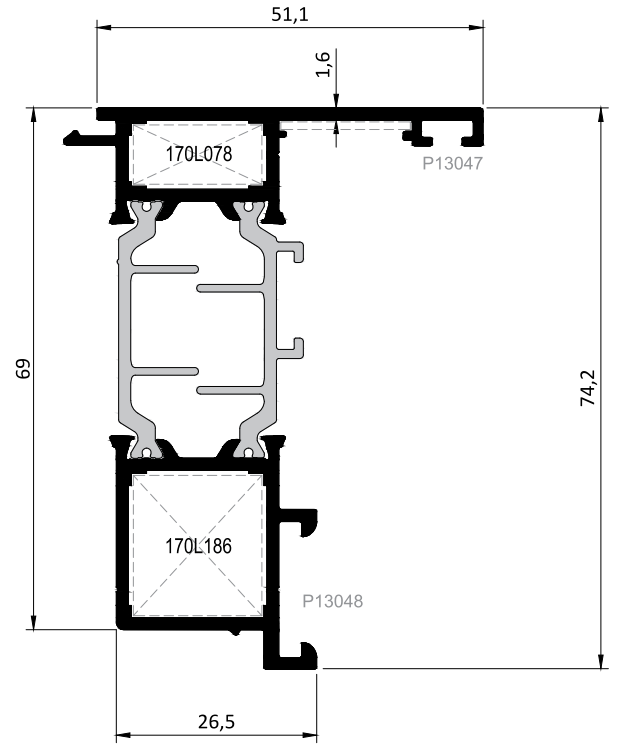
Ağırlık / Weight : 1.447 kg/m



Kod / Code : WT7445

Profil No / Profile No : P13029-P13030

Ağırlık / Weight : 1.132 kg/m

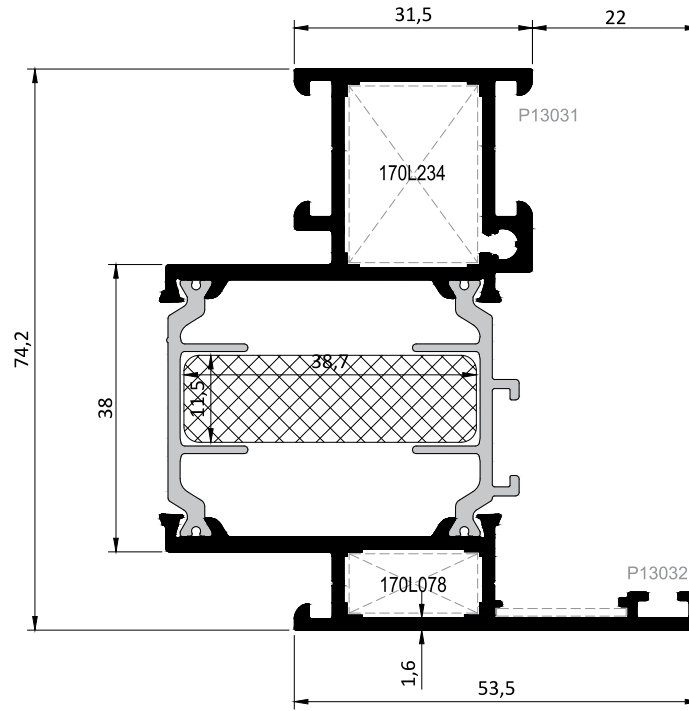


Kod / Code : WT7446

Profil No / Profile No : P13047-P13048

Ağırlık / Weight : 1.286 kg/m

PROFİLLER / PROFILES



Kod / Code : WT7447

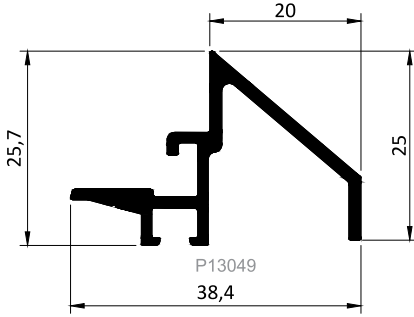
Profil No / Profile No : P13031-P13032

Ağırlık / Weight : 1.637 kg/m

JX : 27.5 cm⁴

JY : 13.0 cm⁴

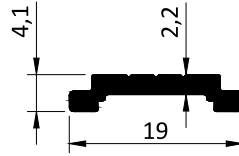
PROFİLLER / PROFILES



Kod / Code : WT6452

Profil No / Profile No : P13049

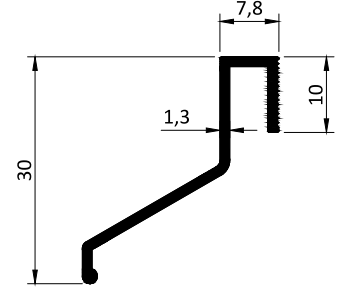
Ağırlık / Weight : 0.383 kg/m



Kod / Code : -

Profil No / Profile No : 10151

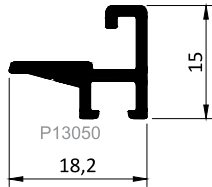
Ağırlık / Weight : 0.122 kg/m



Kod / Code : -

Profil No / Profile No : 10150

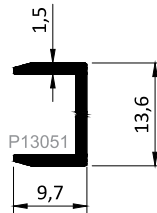
Ağırlık / Weight : 0.197 kg/m



Kod / Code : WT6453

Profil No / Profile No : P13050

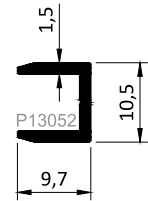
Ağırlık / Weight : 0.186 kg/m



Kod / Code : WT6454

Profil No / Profile No : P13051

Ağırlık / Weight : 0.116 kg/m

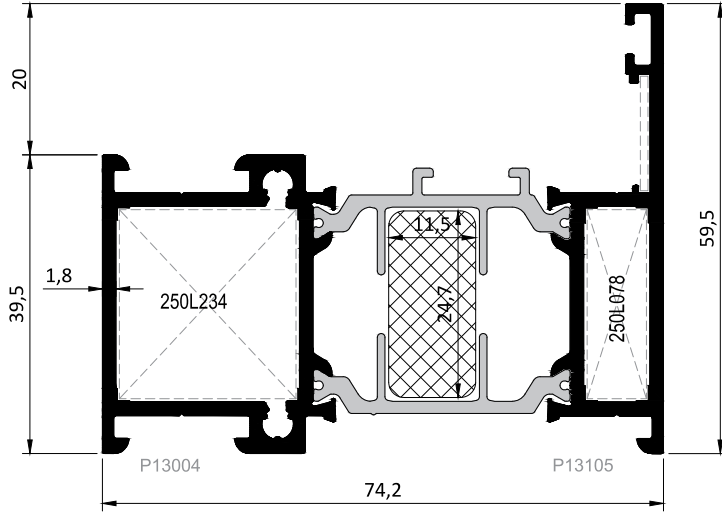


Kod / Code : WT6455

Profil No / Profile No : P13052

Ağırlık / Weight : 0.102 kg/m

PROFILLER / PROFILES



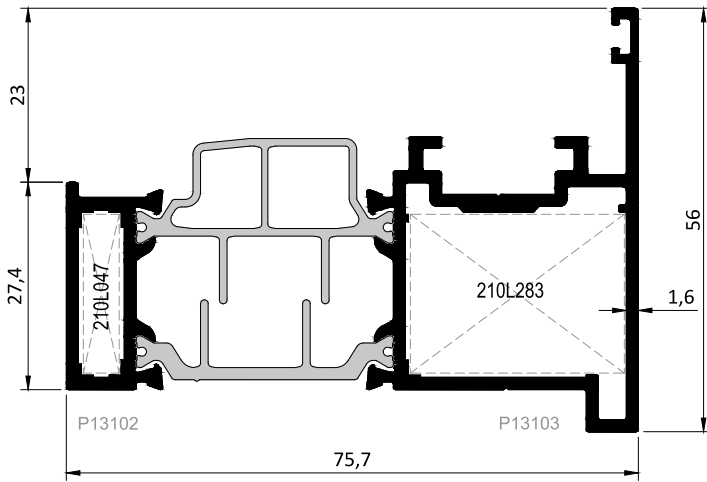
Kod / Code : WT7449

Profil No / Profile No : P13004-P13105

Ağırlık / Weight : 1.648 kg/m

JX : 30.6 cm⁴

JY : 10.7 cm⁴



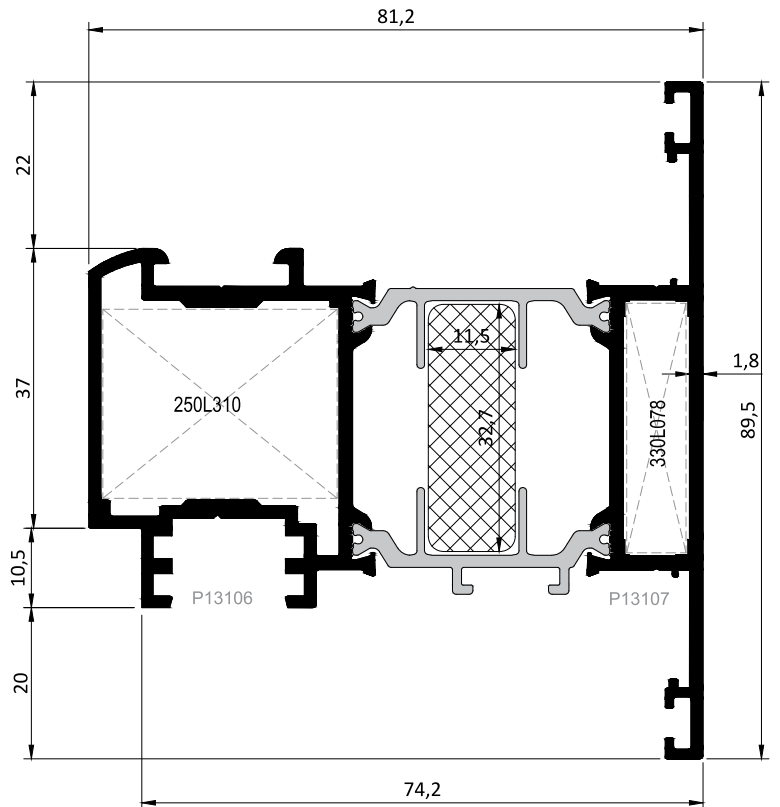
Kod / Code : WT7451

Profil No / Profile No : P13102-P13103

Ağırlık / Weight : 1.477 kg/m

JX : 25.2 cm⁴

JY : 7.1 cm⁴



Kod / Code : WT7450

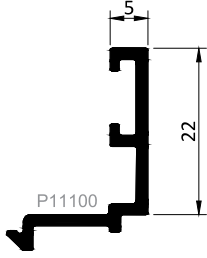
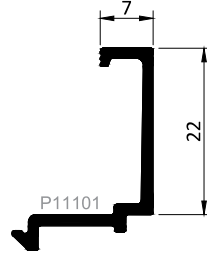
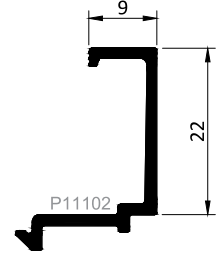
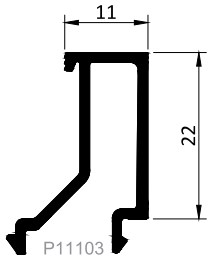
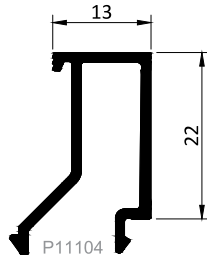
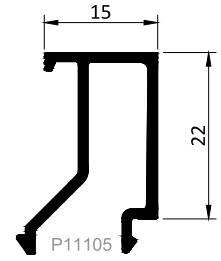
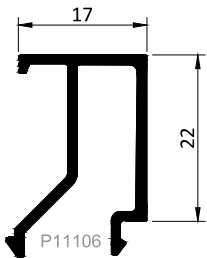
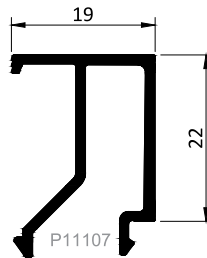
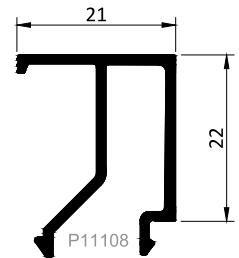
Profil No / Profile No : P13106-P13107

Ağırlık / Weight : 2.033 kg/m

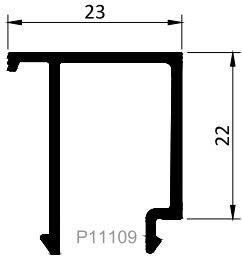
JX : 44.6 cm⁴

JY : 24.9 cm⁴

PROFİLLER / PROFILES

**Kod / Code :** G2205**Profil No / Profile No :** P11100**Ağırlık / Weight :** 0.220 kg/m**Kod / Code :** G2207**Profil No / Profile No :** P11101**Ağırlık / Weight :** 0.198 kg/m**Kod / Code :** G2209**Profil No / Profile No :** P11102**Ağırlık / Weight :** 0.206 kg/m**Kod / Code :** G2211**Profil No / Profile No :** P11103**Ağırlık / Weight :** 0.257 kg/m**Kod / Code :** G2213**Profil No / Profile No :** P11104**Ağırlık / Weight :** 0.257 kg/m**Kod / Code :** G2215**Profil No / Profile No :** P11105**Ağırlık / Weight :** 0.264 kg/m**Kod / Code :** G2217**Profil No / Profile No :** P11106**Ağırlık / Weight :** 0.270 kg/m**Kod / Code :** G2219**Profil No / Profile No :** P11107**Ağırlık / Weight :** 0.277 kg/m**Kod / Code :** G2221**Profil No / Profile No :** P11108**Ağırlık / Weight :** 0.283 kg/m

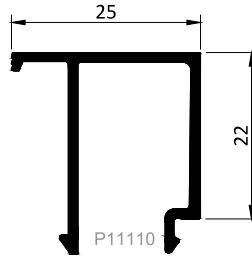
PROFİLLER / PROFILES



Kod / Code : G2223

Profil No / Profile No : P11109

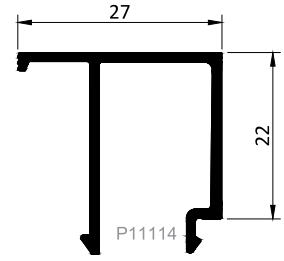
Ağırlık / Weight : 0.282 kg/m



Kod / Code : G2225

Profil No / Profile No : P11110

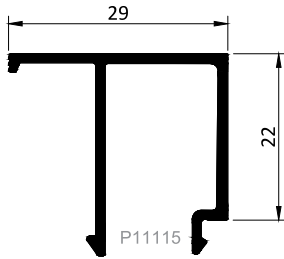
Ağırlık / Weight : 0.288 kg/m



Kod / Code : G2227

Profil No / Profile No : P11114

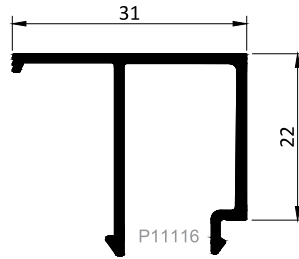
Ağırlık / Weight : 0.294 kg/m



Kod / Code : G2229

Profil No / Profile No : P11115

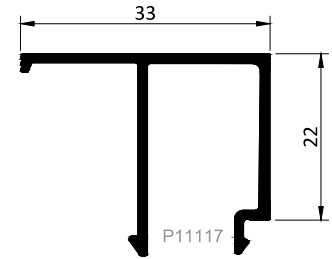
Ağırlık / Weight : 0.301 kg/m



Kod / Code : G2231

Profil No / Profile No : P11116

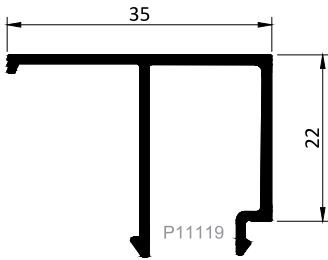
Ağırlık / Weight : 0.308 kg/m



Kod / Code : G2233

Profil No / Profile No : P11117

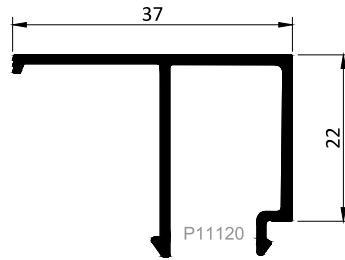
Ağırlık / Weight : 0.314 kg/m



Kod / Code : G2235

Profil No / Profile No : P11119

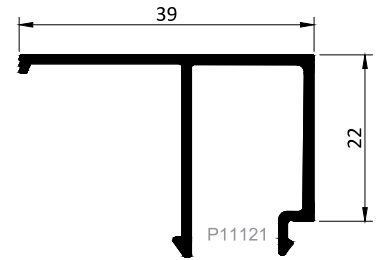
Ağırlık / Weight : 0.321 kg/m



Kod / Code : G2237

Profil No / Profile No : P11120

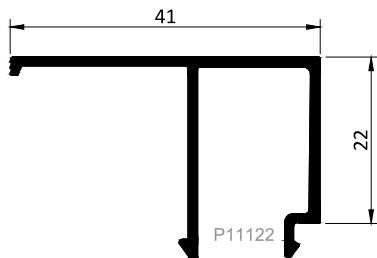
Ağırlık / Weight : 0.327 kg/m



Kod / Code : G2239

Profil No / Profile No : P11121

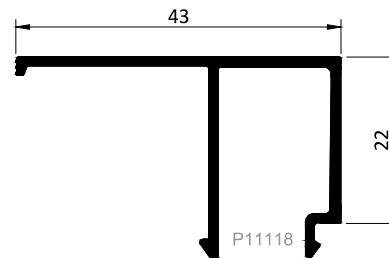
Ağırlık / Weight : 0.334 kg/m



Kod / Code : G2241

Profil No / Profile No : P11122

Ağırlık / Weight : 0.340 kg/m

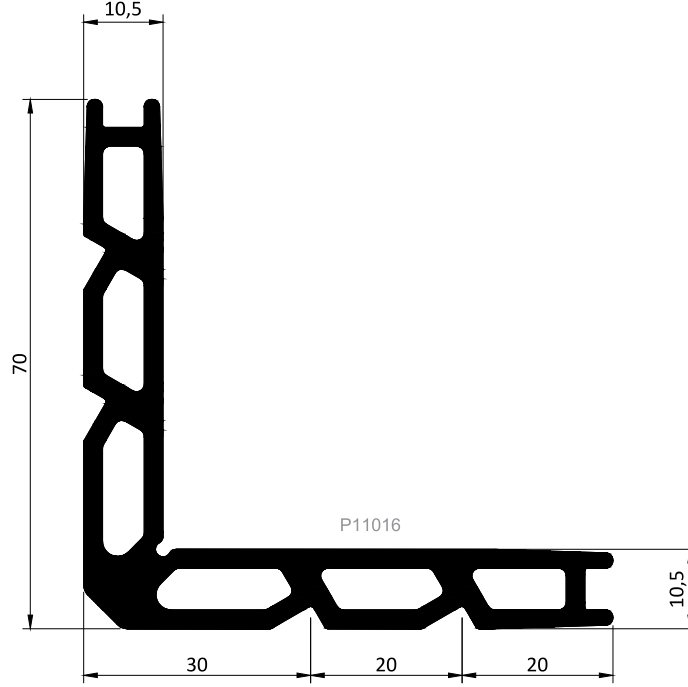


Kod / Code : G2243

Profil No / Profile No : P11118

Ağırlık / Weight : 0.347 kg/m

PROFİLLER / PROFILES



Kod / Code : L0105

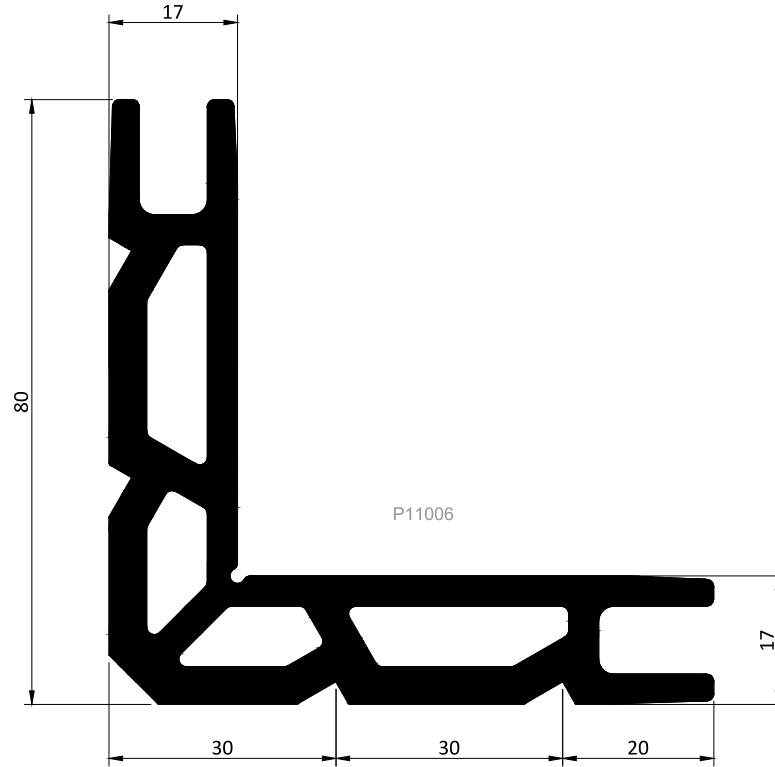
Profil No / Profile No : P11016

Ağırlık / Weight : 2.122 kg/m

KÖŞE TAKOZLARI / CORNER CLEATS

PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7401	L0105	105L234	23,4 mm
WT7401	L0105	105L078	7,8 mm
WT7402	L0105	105L234	23,4 mm
WT7402	L0105	105L078	7,8 mm
WT7413	L0105	105L298	29,8 mm
WT7413	L0105	105L047	4,7 mm
WT7428	L0105	105L234	23,4 mm
WT7428	L0105	105L078	7,8 mm
WT7429	L0105	105L234	23,4 mm
WT7429	L0105	105L078	7,8 mm

PROFİLLER / PROFILES



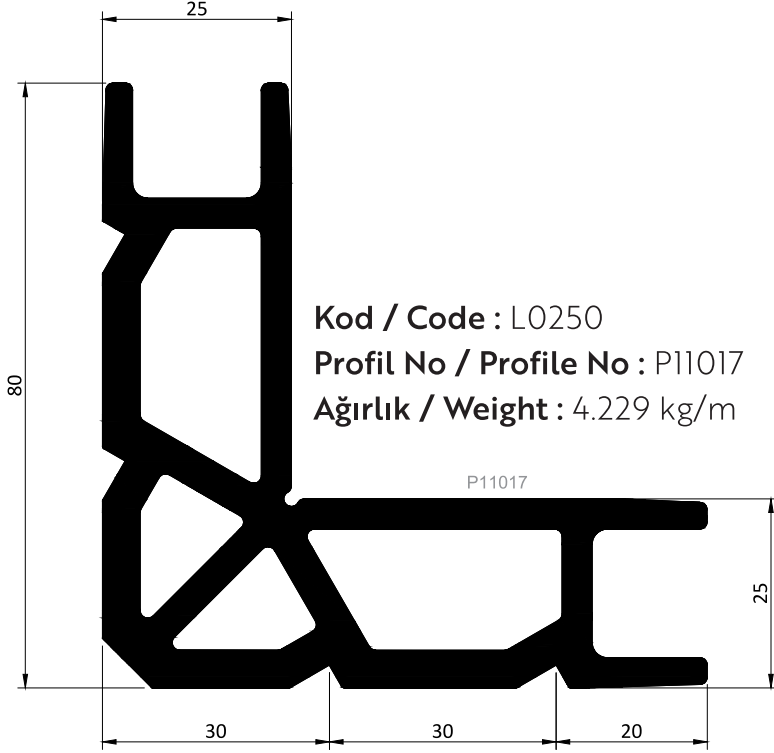
Kod / Code : L0170

Profil No / Profile No : P11006

Ağırlık / Weight : 3.892 kg/m

KÖŞE TAKOZLARI / CORNER CLEATS			
PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7403	L0170	170L234	23,4 mm
WT7403	L0170	170L078	7,8 mm
WT7414	L0170	170L298	29,8 mm
WT7414	L0170	170L047	4,7 mm
WT7415	L0170	170L294	29,4 mm
WT7415	L0170	170L047	4,7 mm
WT7421	L0170	170L047	4,7 mm
WT7422	L0170	170L047	4,7 mm
WT7430	L0170	170L234	23,4 mm
WT7430	L0170	170L078	7,8 mm
WT7431	L0170	170L234	23,4 mm
WT7431	L0170	170L078	7,8 mm
WT7440	L0170	170L234	23,4 mm
WT7440	L0170	170L078	7,8 mm
WT7446	L0170	170L186	18,6 mm
WT7446	L0170	170L078	7,8 mm
WT7447	L0170	170L234	23,4 mm
WT7447	L0170	170L078	7,8 mm

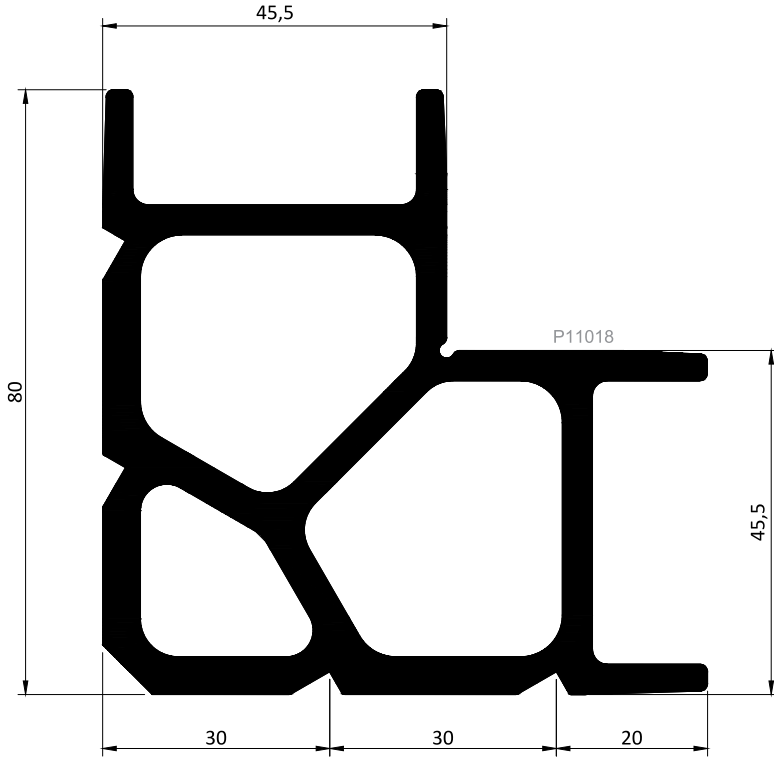
PROFİLLER / PROFILES



KÖŞE TAKOZLARI / CORNER CLEATS			
PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7404	L0250	250L234	23,4 mm
WT7404	L0250	250L078	7,8 mm
WT7406	L0250	250L234	23,4 mm
WT7406	L0250	250L078	7,8 mm
WT7408	L0250	250L234	23,4 mm
WT7408	L0250	250L078	7,8 mm
WT7409	L0250	250L234	23,4 mm
WT7409	L0250	250L078	7,8 mm
WT7409	L0250	250L333	33,3 mm
WT7410	L0250	250L234	23,4 mm
WT7410	L0250	250L078	7,8 mm
WT7410	L0250	250L429	42,9 mm

KÖŞE TAKOZLARI / CORNER CLEATS			
PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7411	L0250	250L234	23,4 mm
WT7411	L0250	250L078	7,8 mm
WT7411	L0250	250L629	62,9 mm
WT7412	L0250	250L078	7,8 mm
WT7412	L0250	250L078	7,8 mm
WT7416	L0250	250L296	29,6 mm
WT7416	L0250	250L047	4,7 mm
WT7427	L0250	250L228	22,8 mm
WT7427	L0250	250L047	4,7 mm
WT7432	L0250	250L234	23,4 mm
WT7432	L0250	250L078	7,8 mm
WT7433	L0250	250L234	23,4 mm
WT7433	L0250	250L078	7,8 mm
WT7441	L0250	250L234	23,4 mm
WT7441	L0250	250L078	7,8 mm
WT7442	L0250	250L234	23,4 mm
WT7442	L0250	250L078	7,8 mm
WT7449	L0250	250L234	23,4 mm
WT7449	L0250	250L078	7,8 mm
WT7450	L0250	250L310	310 mm
WT7456	L0250	250L234	23,4 mm
WT7456	L0250	250L078	7,8 mm
WT7457	L0250	250L234	23,4 mm
WT7457	L0250	250L078	7,8 mm
WT7458	L0250	250L234	23,4 mm
WT7458	L0250	250L078	7,8 mm
WT7460	L0250	250L234	23,4 mm
WT7460	L0250	250L078	7,8 mm
WT7460	L0250	250L429	42,9 mm
WT7461	L0250	250L234	23,4 mm
WT7461	L0250	250L078	7,8 mm
WT7461	L0250	250L629	62,9 mm
WT7462	L0250	250L234	23,4 mm
WT7462	L0250	250L078	7,8 mm
WT7463	L0250	250L047	4,7 mm
WT7464	L0250	250L047	4,7 mm
WT7465	L0250	250L234	23,4 mm
WT7465	L0250	250L078	7,8 mm

PROFİLLER / PROFILES

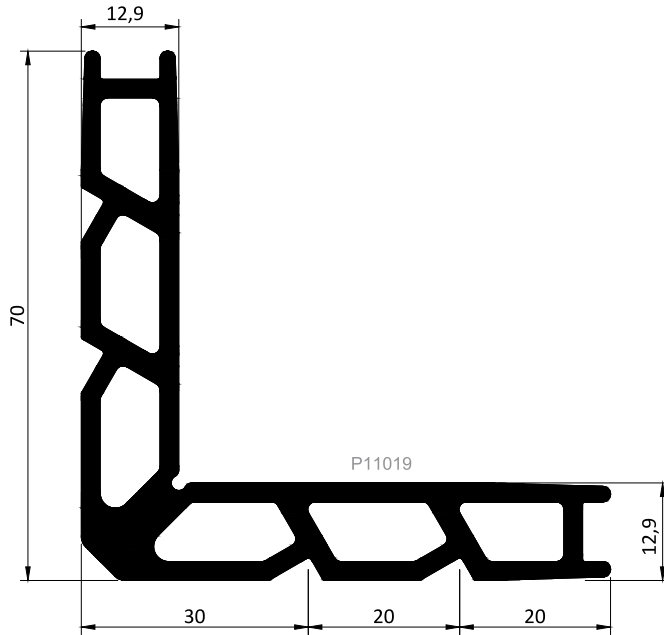


Kod / Code : L0455

Profil No / Profile No : P11018

Ağırlık / Weight : 4.324 kg/m

KÖŞE TAKOZLARI / CORNER CLEATS			
PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7405	L0455	455L234	23,4 mm
WT7405	L0455	455L078	7,8 mm
WT7434	L0455	455L234	23,4 mm
WT7434	L0455	455L078	7,8 mm
WT7435	L0455	455L234	23,4 mm
WT7435	L0455	455L078	7,8 mm



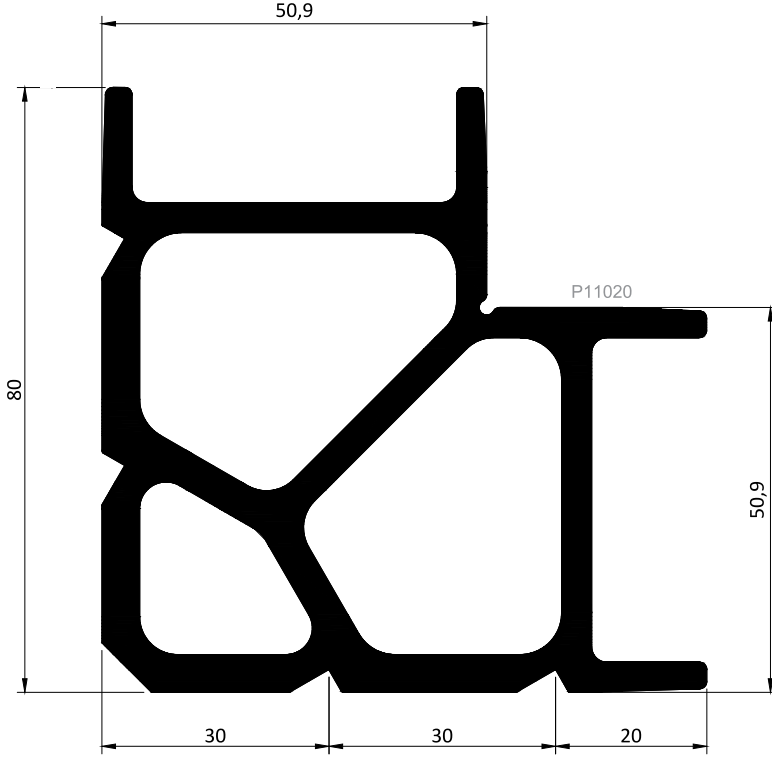
Kod / Code : L0129

Profil No / Profile No : P11019

Ağırlık / Weight : 2.232 kg/m

KÖŞE TAKOZLARI / CORNER CLEATS			
PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7421	L0129	129L298	29,8 mm
WT7422	L0129	129L294	29,4 mm

PROFİLLER / PROFILES



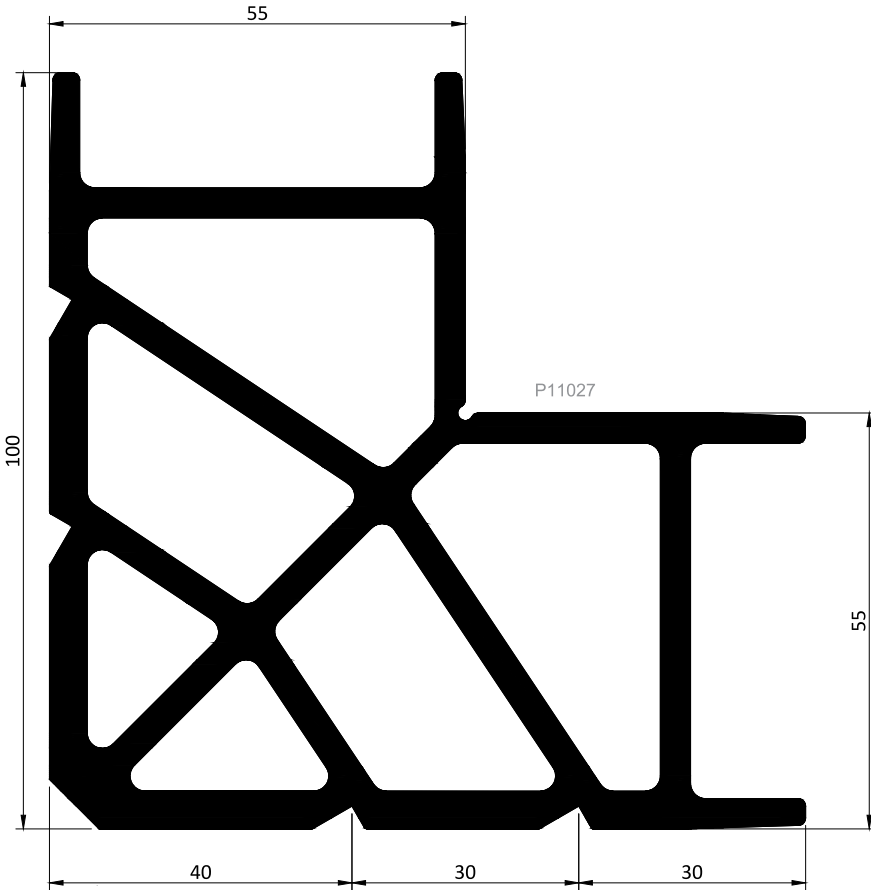
Kod / Code : L0509

Profil No / Profile No : P11020

Ağırlık / Weight : 4.407 kg/m

KÖŞE TAKOZLARI / CORNER CLEATS

PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7423	L0509	509L296	29,6 mm
WT7424	L0509	509L294	29,4 mm
WT7425	L0509	509L228	22,8 mm
WT7426	L0509	509L228	22,8 mm



Kod / Code : L0550

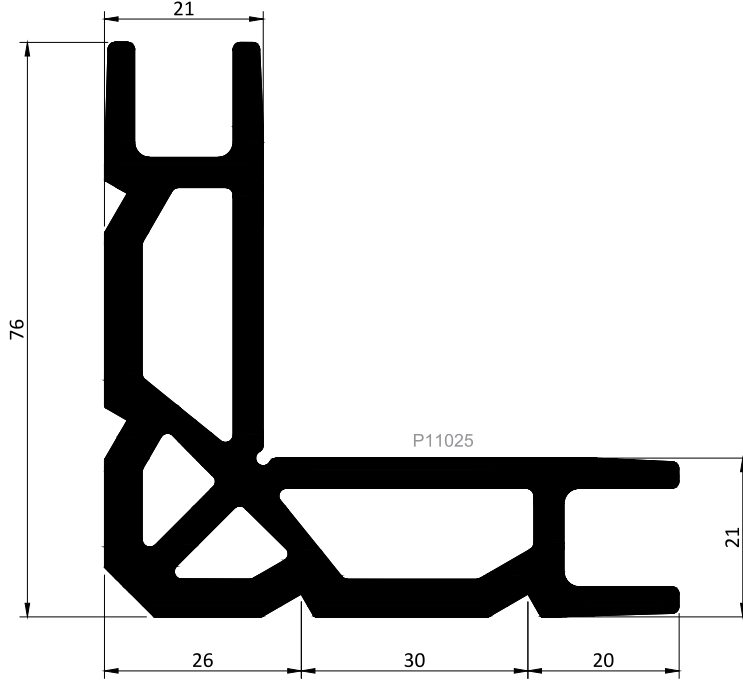
Profil No / Profile No : P11027

Ağırlık / Weight : 6.673 kg/m

KÖŞE TAKOZLARI / CORNER CLEATS

PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7417	L0550	550L294	29,4 mm
WT7417	L0550	550L047	4,7 mm
WT7418	L0550	550L294	29,4 mm
WT7418	L0550	550L047	4,7 mm
WT7419	L0550	550L047	4,7 mm
WT7419	L0550	550L228	22,8 mm
WT7420	L0550	550L047	4,7 mm
WT7420	L0550	550L228	22,8 mm
WT7423	L0550	550L047	4,7 mm
WT7424	L0550	550L047	4,7 mm
WT7425	L0550	550L047	4,7 mm
WT7426	L0550	550L047	4,7 mm

PROFİLLER / PROFILES

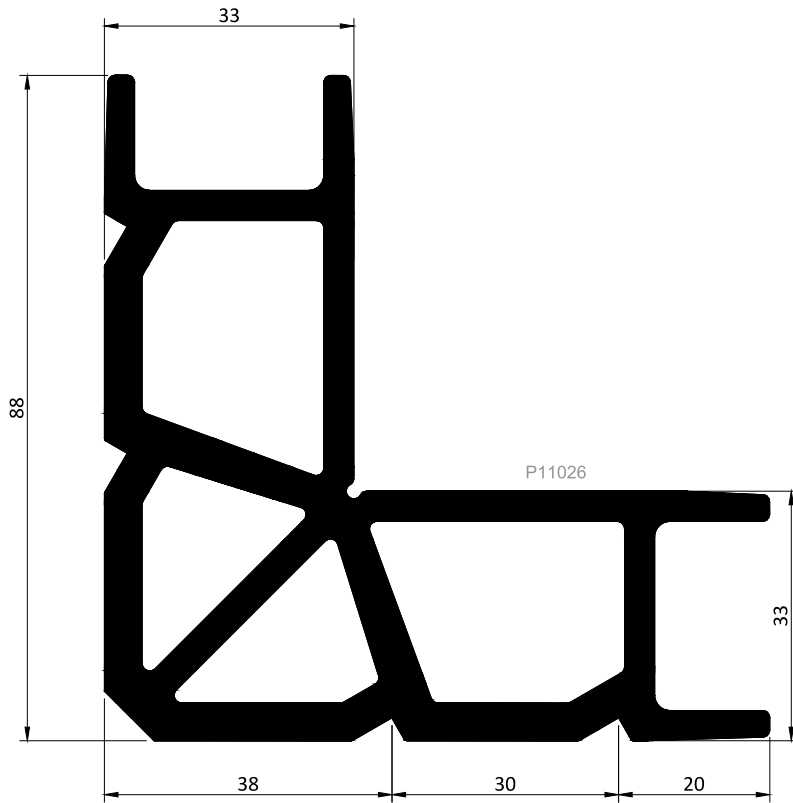


Kod / Code : L0210

Profil No / Profile No : P11025

Ağırlık / Weight : 3.847 kg/m

KÖŞE TAKOZLARI / CORNER CLEATS			
PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7451	L0210	210L047	4,7 mm
WT7451	L0210	210L283	28,3 mm
WT7463	L0210	210L298	29,8 mm
WT7464	L0210	210L294	29,4 mm



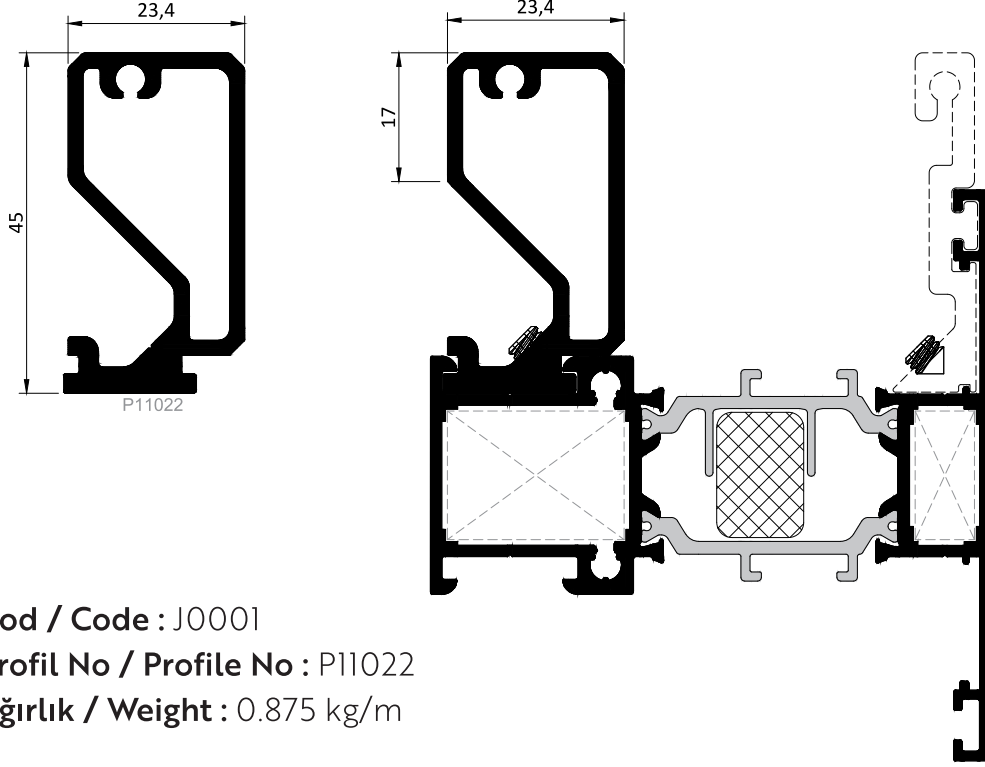
Kod / Code : L0330

Profil No / Profile No : P11026

Ağırlık / Weight : 4.993 kg/m

KÖŞE TAKOZLARI / CORNER CLEATS			
PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7450	L0330	330L078	7,8 mm

PROFİLLER / PROFILES



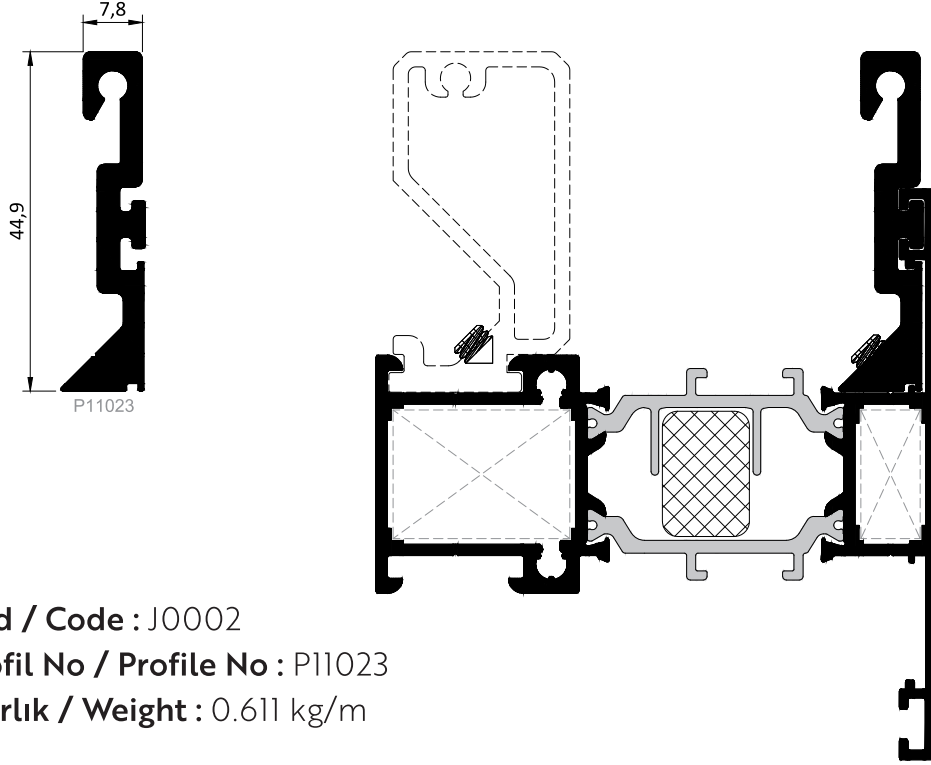
Kod / Code : J0001

Profil No / Profile No : P11022

Ağırlık / Weight : 0.875 kg/m

ORTA KAYIT BAĞ. / MULLION CON. PIECE			
PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7428	J0001	001J105	10,5 mm
WT7429	J0001	001J105	10,5 mm
WT7430	J0001	001J170	17,0 mm
WT7432	J0001	001J250	25,0 mm
WT7456	J0001	001J170	17,0 mm
WT7458	J0001	001J250	25,0 mm
WT7433	J0001	001J250	25,0 mm
WT7434	J0001	001J455	45,5 mm
WT7435	J0001	001J455	45,5 mm
WT7436	J0001	001J755	75,5 mm
WT7437	J0001	001J755	75,5 mm
WT7440	J0001	001J170	17,0 mm
WT7441	J0001	001J250	25,0 mm
WT7442	J0001	001J250	25,0 mm
WT7438	J0001	001J415	41,5 mm
WT7431	J0001	001J170	17,0 mm
WT7439	J0001	001J415	41,5 mm

PROFİLLER / PROFILES



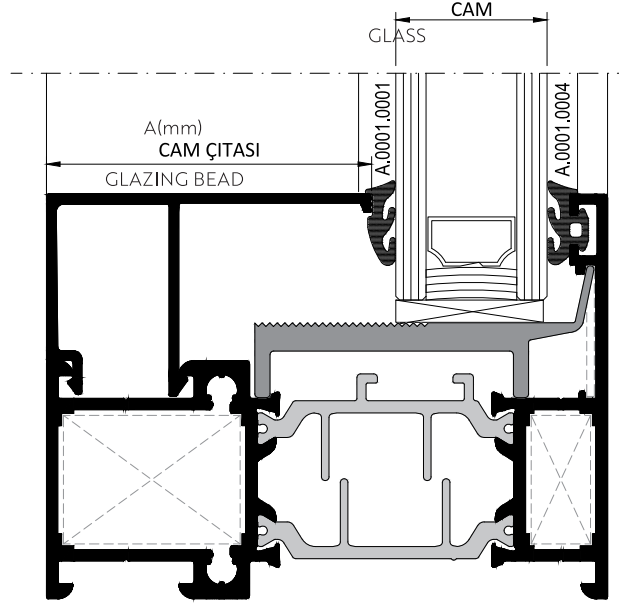
Kod / Code : J0002

Profil No / Profile No : P11023

Ağırlık / Weight : 0.611 kg/m

ORTA KAYIT BAĞ. / MULLION CON. PIECE			
PROFİL NO. SYSTEM CODE	 L m	AKSESUAR KODU ACCESSORY CODE	KESİM ÖLÇÜSÜ CUTTING SIZE
WT7428	J0002	002J105	10,5 mm
WT7429	J0002	002J105	10,5 mm
WT7430	J0002	002J170	17,0 mm
WT7432	J0002	002J250	25,0 mm
WT7456	J0002	002J170	17,0 mm
WT7458	J0002	002J250	25,0 mm
WT7433	J0002	002J250	25,0 mm
WT7434	J0002	002J455	45,5 mm
WT7435	J0002	002J455	45,5 mm
WT7436	J0002	002J755	75,5 mm
WT7437	J0002	002J755	75,5 mm
WT7440	J0002	002J170	17,0 mm
WT7441	J0002	002J250	25,0 mm
WT7442	J0002	002J250	25,0 mm
WT7438	J0002	002J415	41,5 mm
WT7431	J0002	002J170	17,0 mm
WT7439	J0002	002J415	41,5 mm

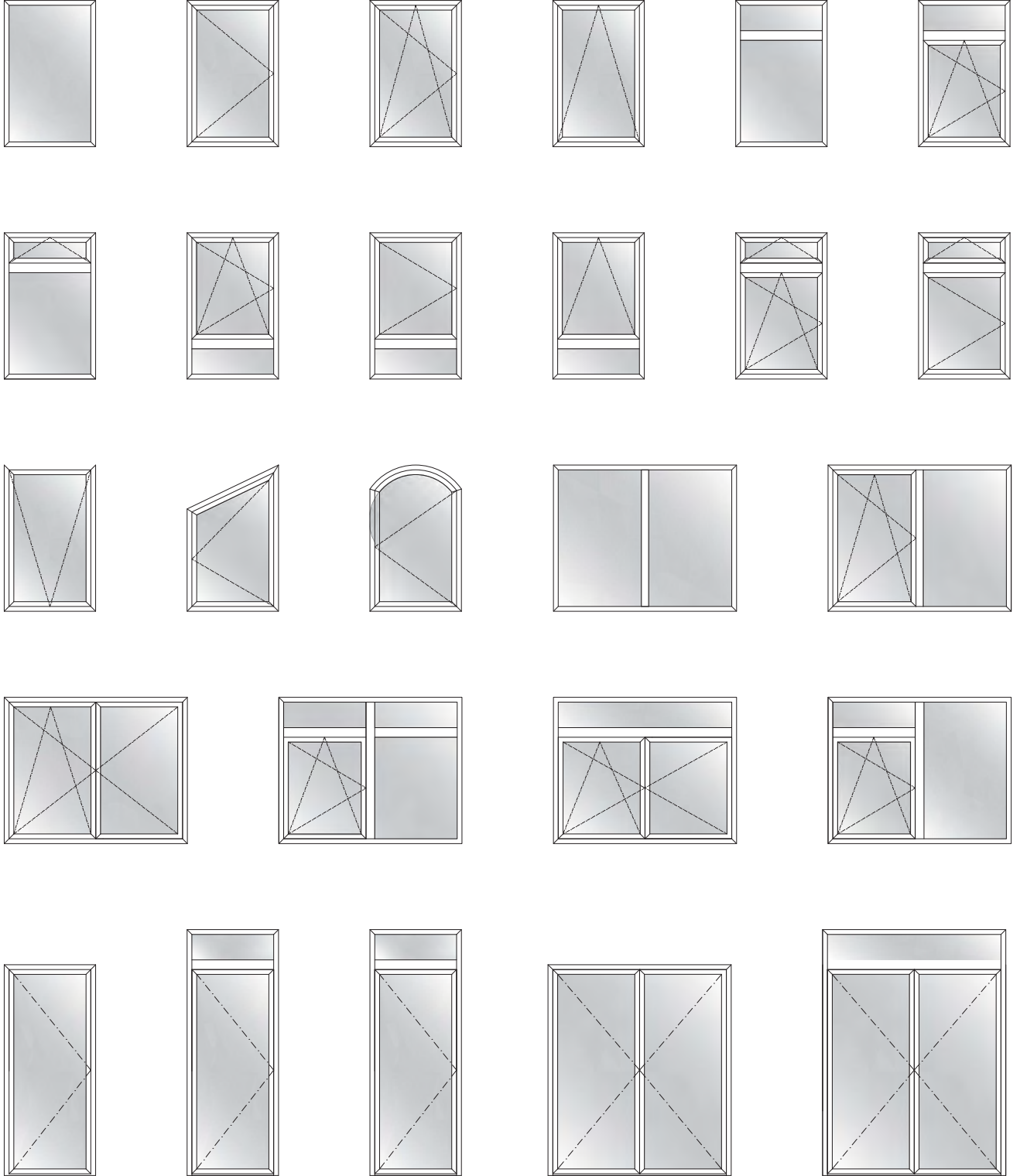
CAM DETAYI / GLASS DETAILS



				
Cam (Glass)	Cam Çıtası (Glazing Bead)	A(mm)	İç Cam Fitili (Inside Glazing Gasket)	Dış Cam Fitili (Outside Glazing Gasket)
20	G2243	43	A.0001.0001	A.0001.0004
22	G2241	41	A.0001.0001	A.0001.0004
24	G2239	39	A.0001.0001	A.0001.0004
26	G2237	37	A.0001.0001	A.0001.0004
28	G2235	35	A.0001.0001	A.0001.0004
30	G2233	33	A.0001.0001	A.0001.0004
32	G2231	31	A.0001.0001	A.0001.0004
34	G2229	29	A.0001.0001	A.0001.0004
36	G2227	27	A.0001.0001	A.0001.0004
38	G2225	25	A.0001.0001	A.0001.0004
40	G2221	21	A.0001.0001	A.0001.0004
42	G2219	19	A.0001.0001	A.0001.0004
44	G2217	17	A.0001.0001	A.0001.0004
46	G2215	15	A.0001.0001	A.0001.0004
48	G2213	13	A.0001.0001	A.0001.0004
50	G2211	11	A.0001.0001	A.0001.0004
52	G2209	9	A.0001.0001	A.0001.0004
54	G2207	7	A.0001.0001	A.0001.0004
56	G2205	5	A.0001.0001	A.0001.0004

DOĞRAMA TİPLERİ / WINDOW & DOOR TYPES

TİPOLOJİ
TYPOLOGY



ANKA

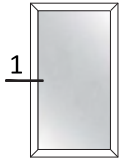
WT7400

ISI YALITIMLI
DOĞRAMA SİSTEMİ

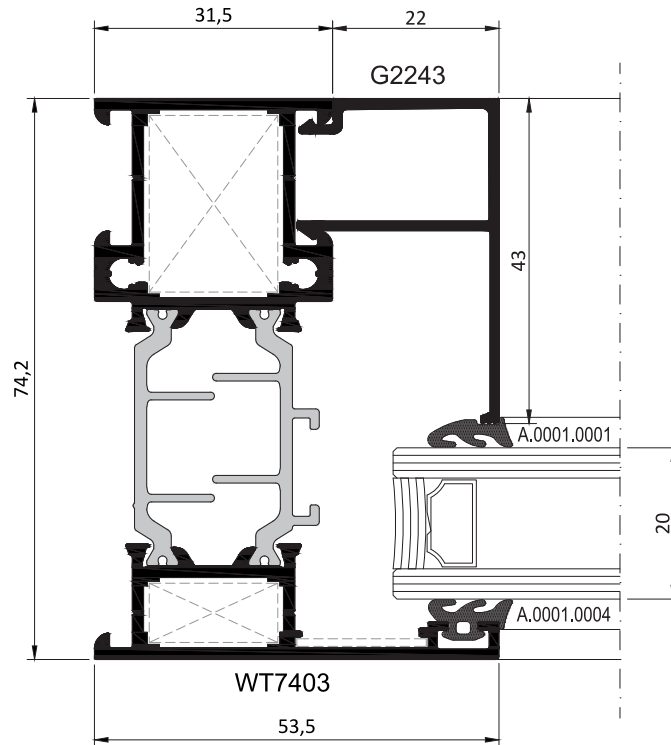


DETAYLAR DETAILS

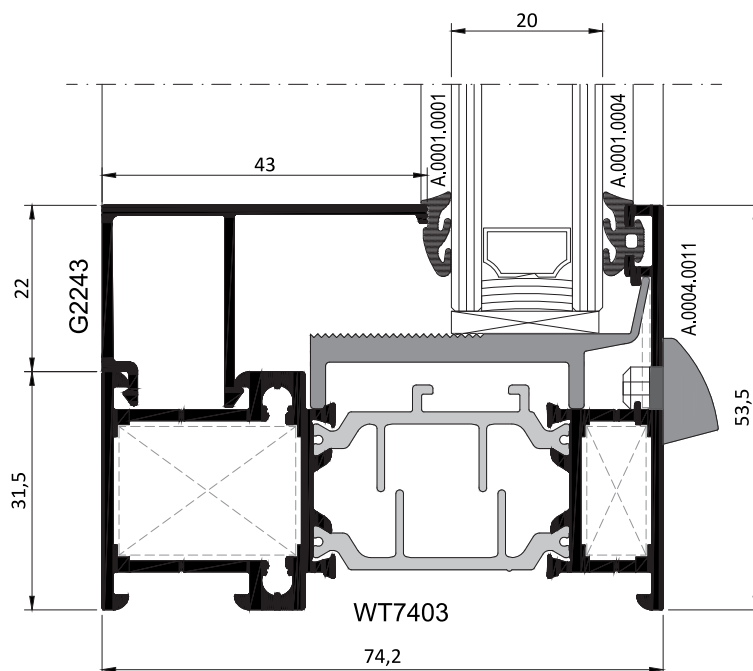
DETAYLAR / DETAILS



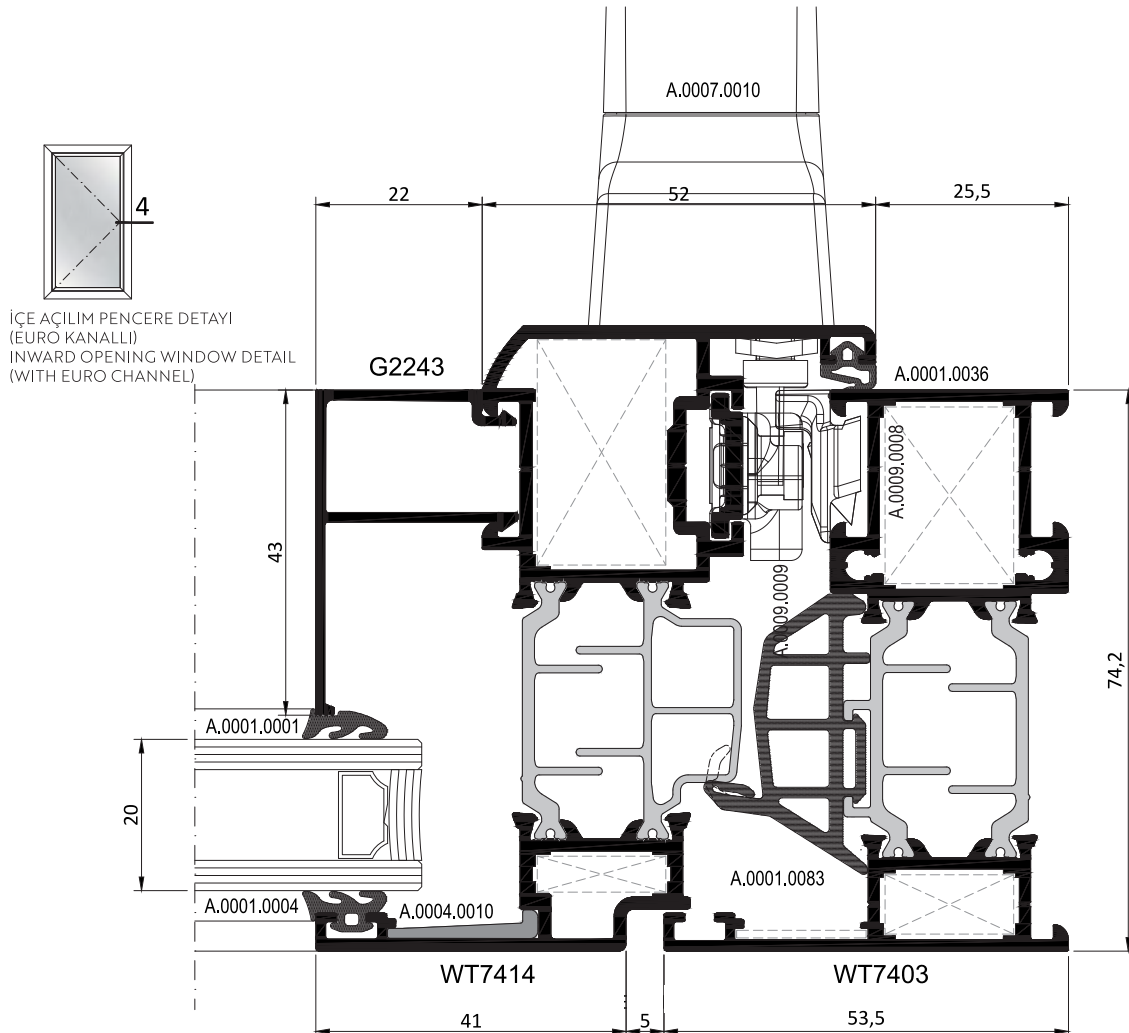
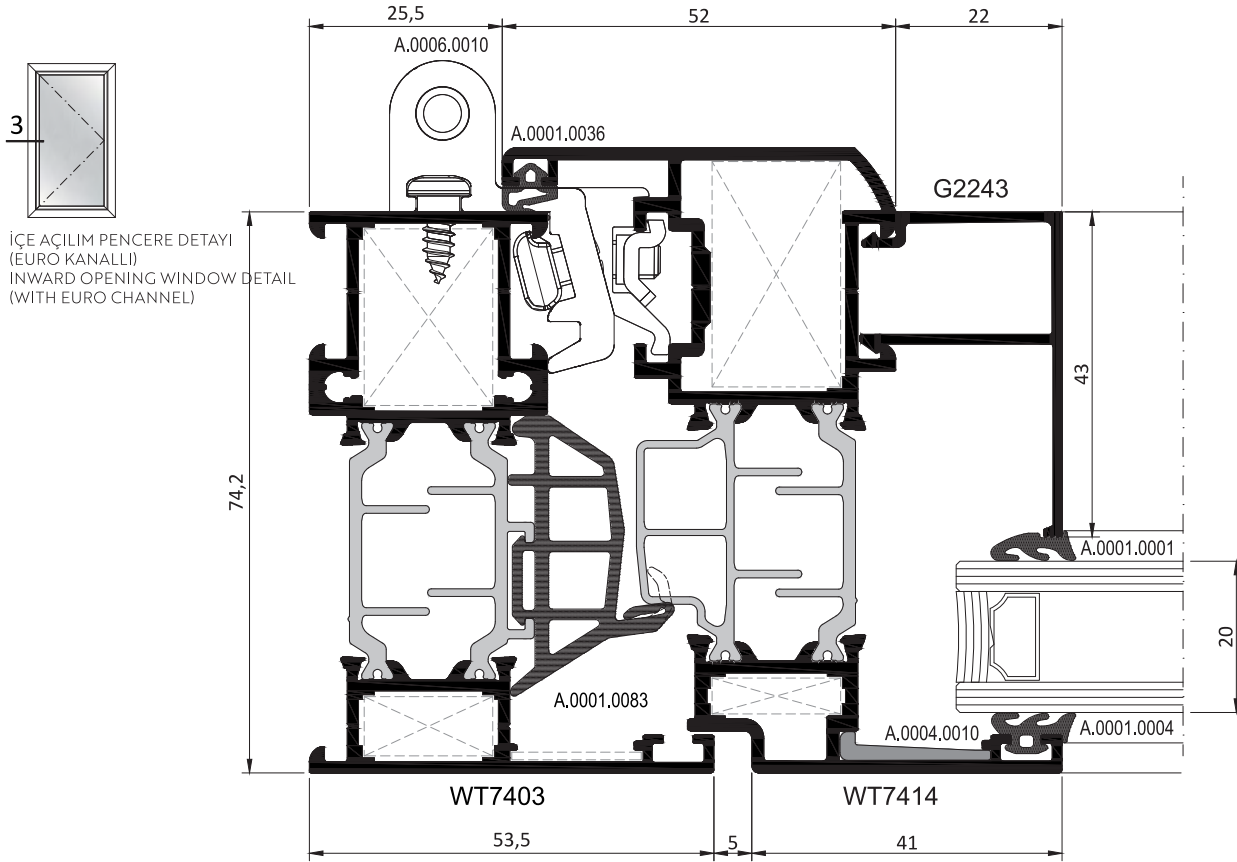
SABİT PENCERE DETAYI FIXED WINDOW DETAIL



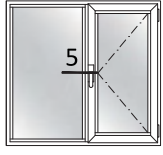
SABİT PENCERE DETAYI
FIXED WINDOW DETAIL



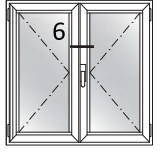
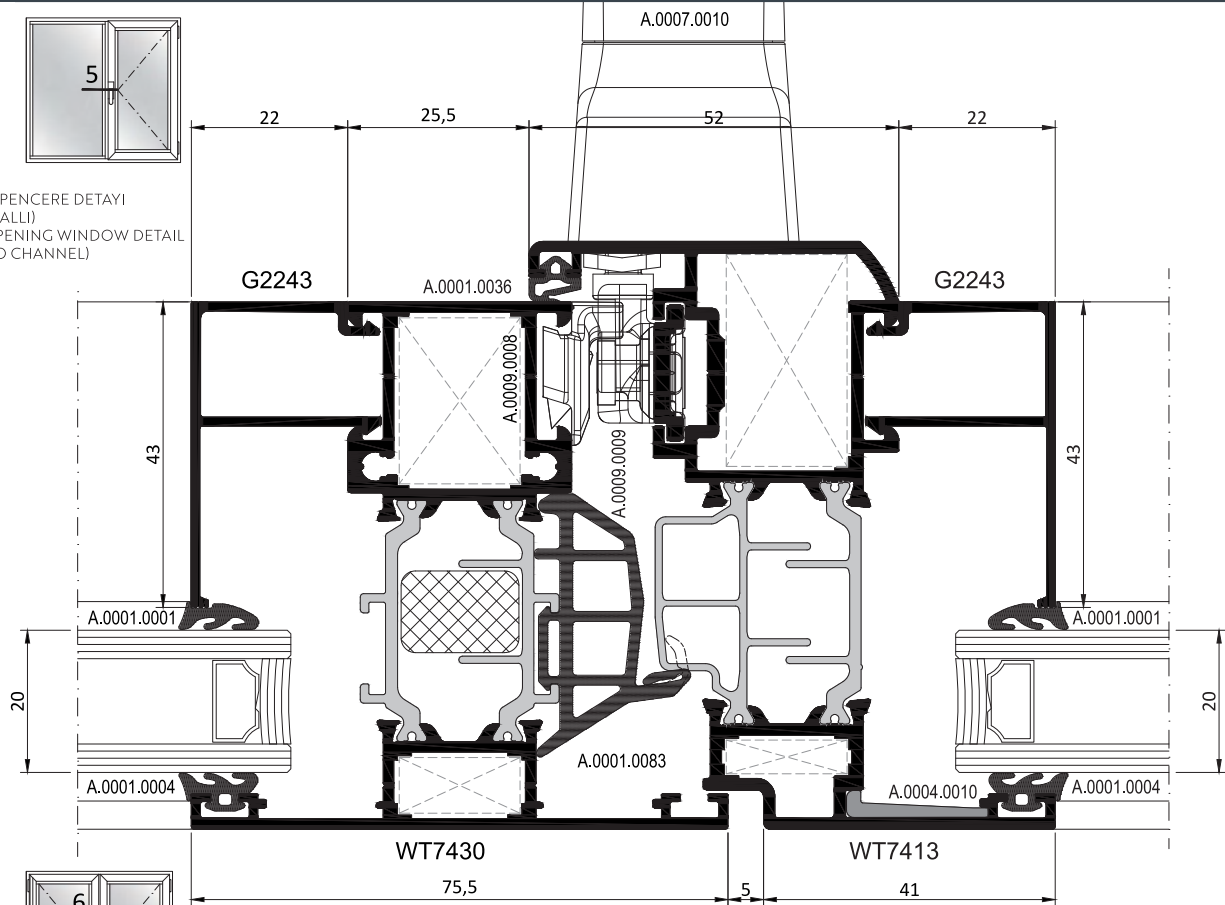
DETAYLAR / DETAILS



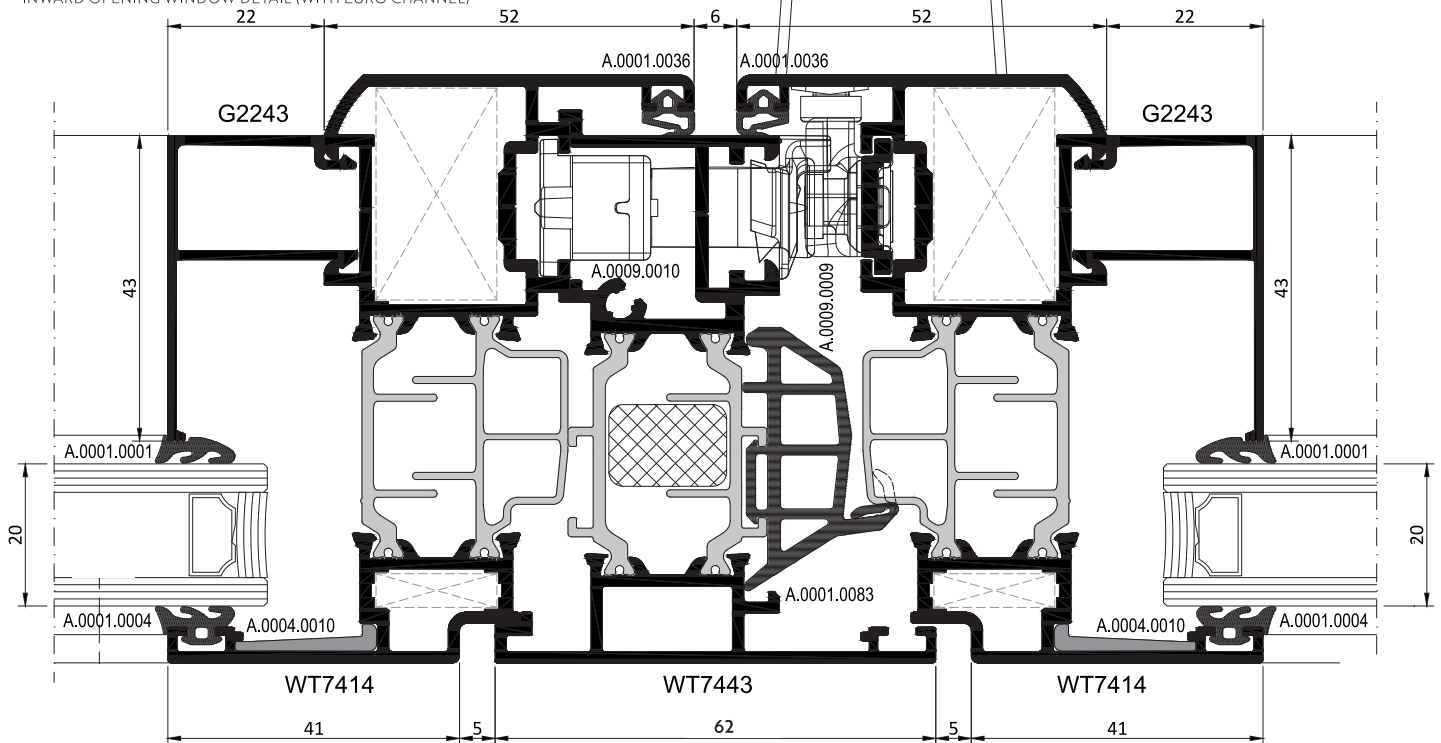
DETAYLAR / DETAILS



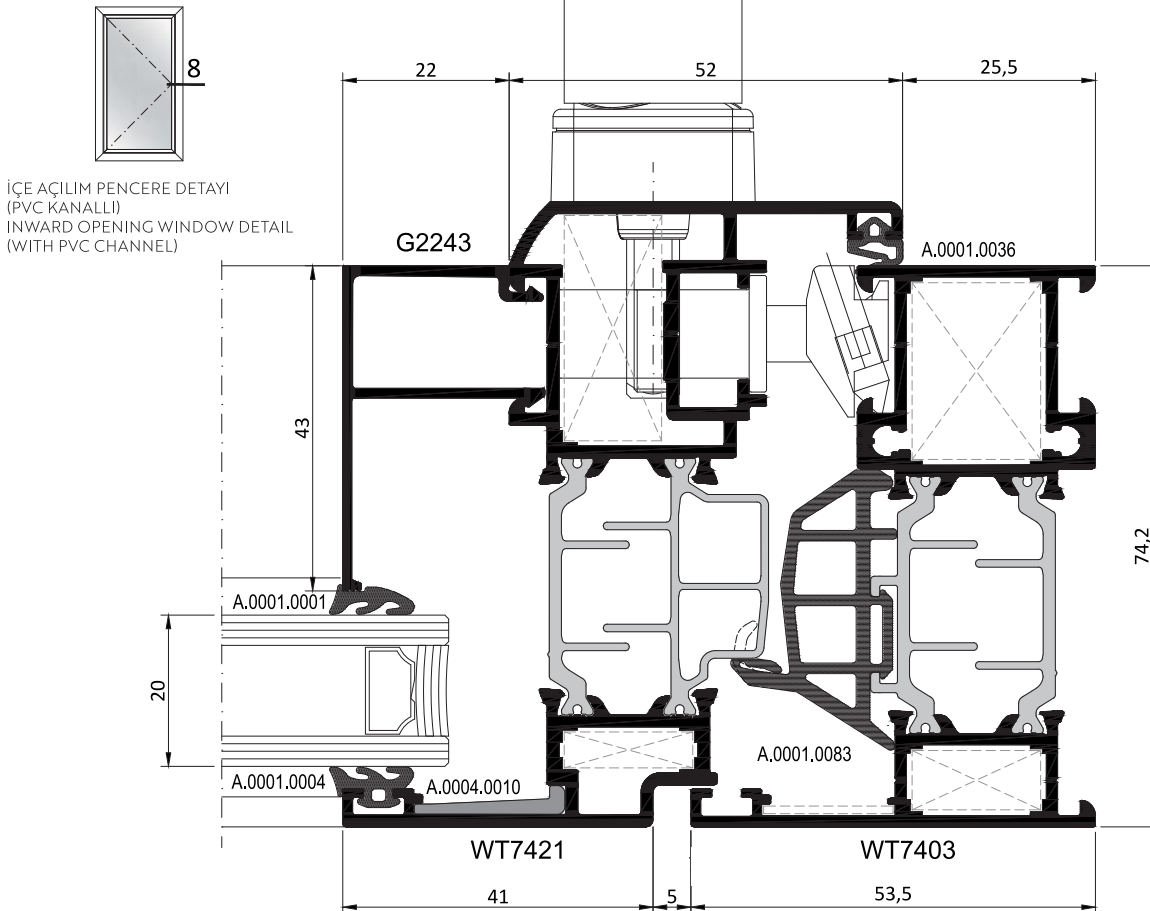
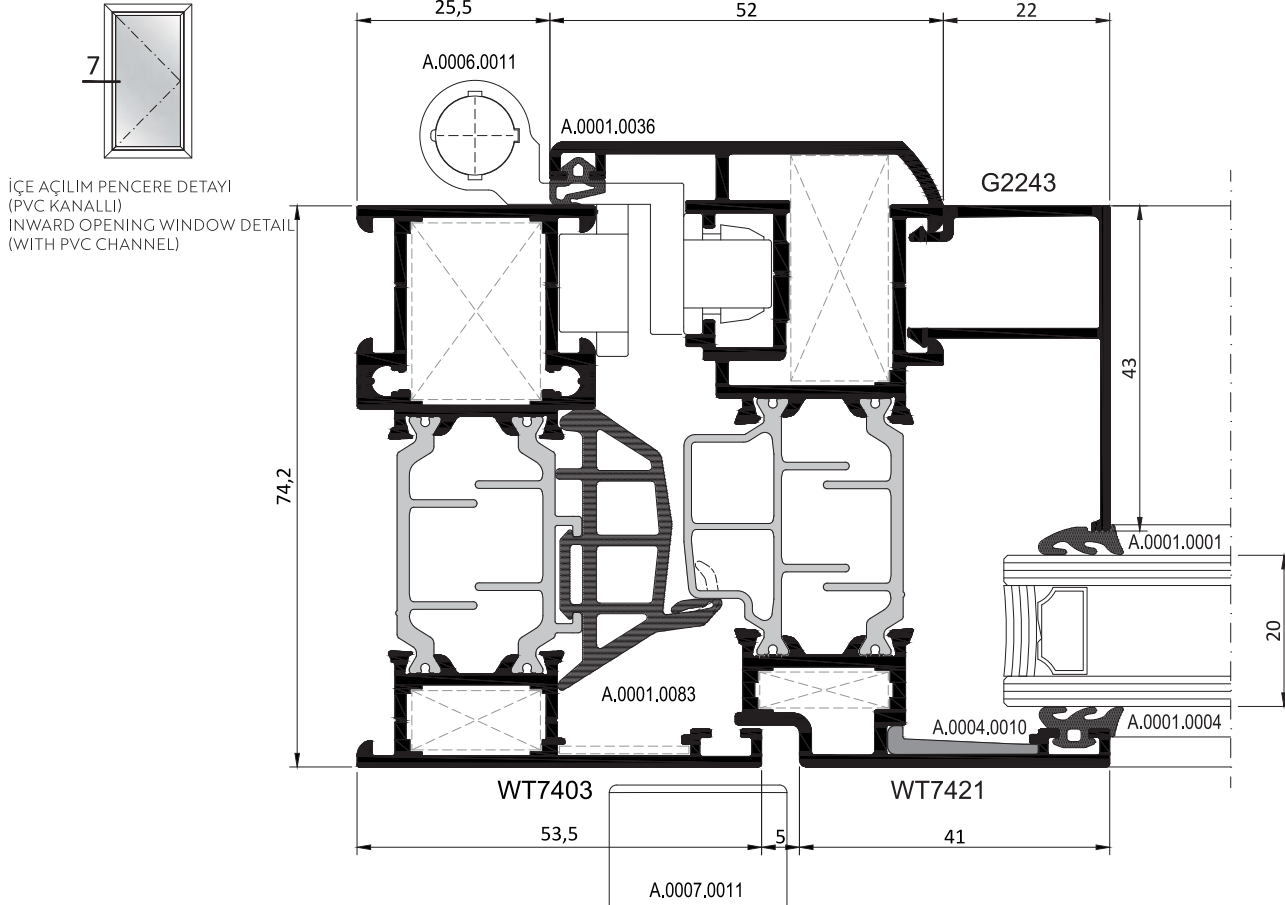
İÇE AÇILIM PENCERE DETAYI
(EURO KANALLI)
INWARD OPENING WINDOW DETAIL
(WITH EURO CHANNEL)



İÇE AÇILIM PENCERE DETAYI (EURO KANALLI)
INWARD OPENING WINDOW DETAIL (WITH EURO CHANNEL)



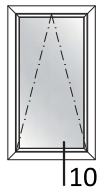
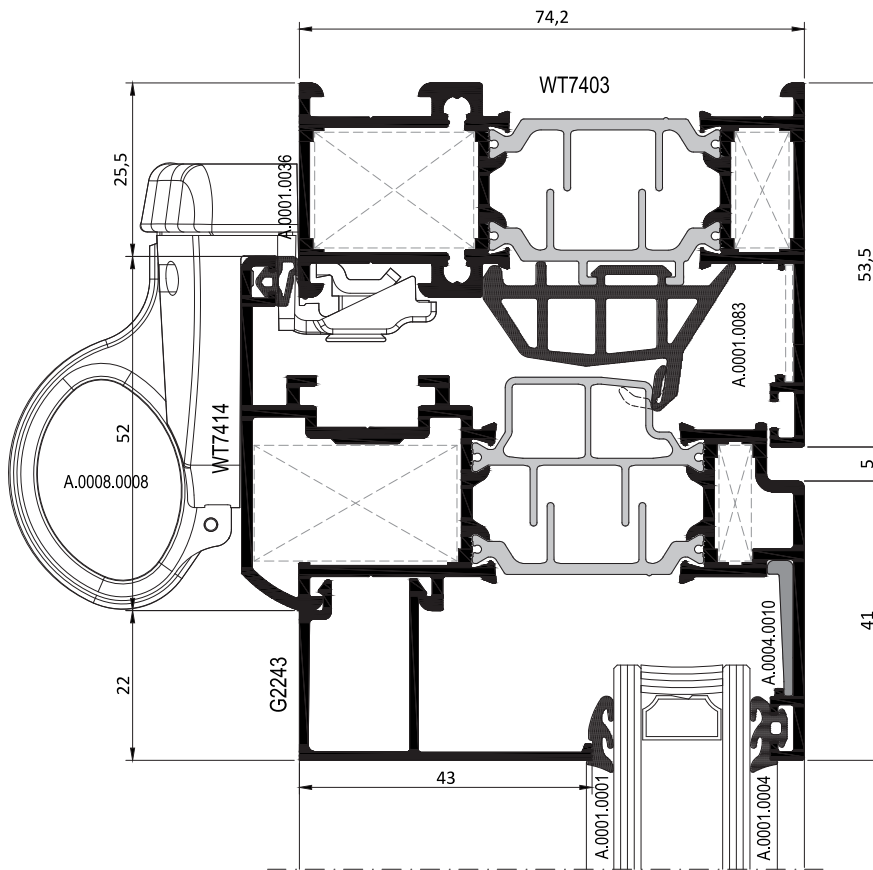
DETAYLAR / DETAILS



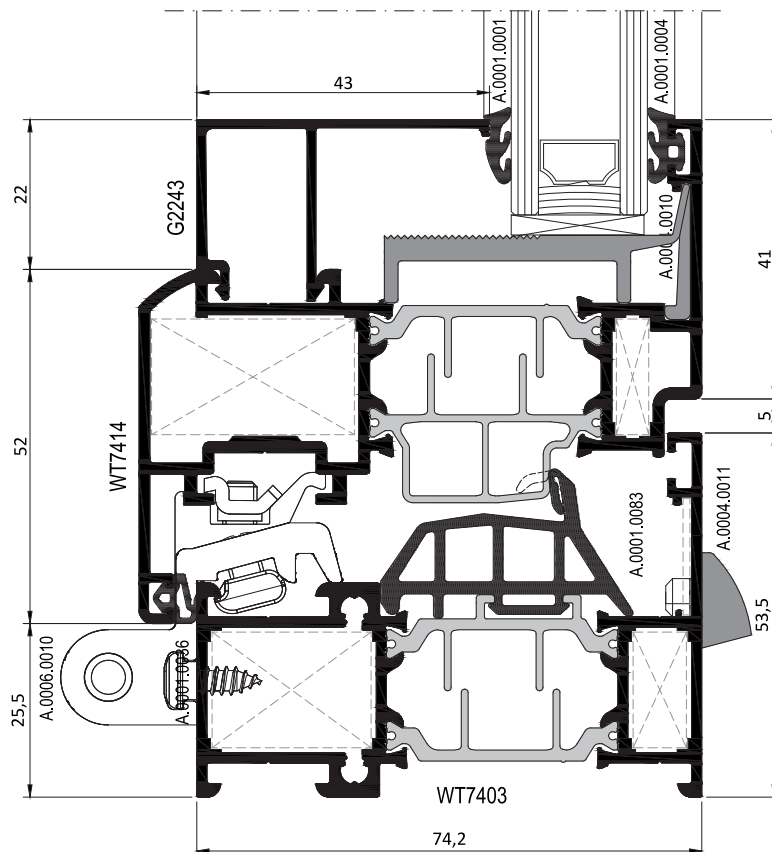
DETAYLAR / DETAILS



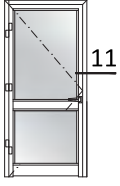
VASİSTAS AÇILIM PENCERE DETAYI
BOTTOM HUNG OPENING DETAIL



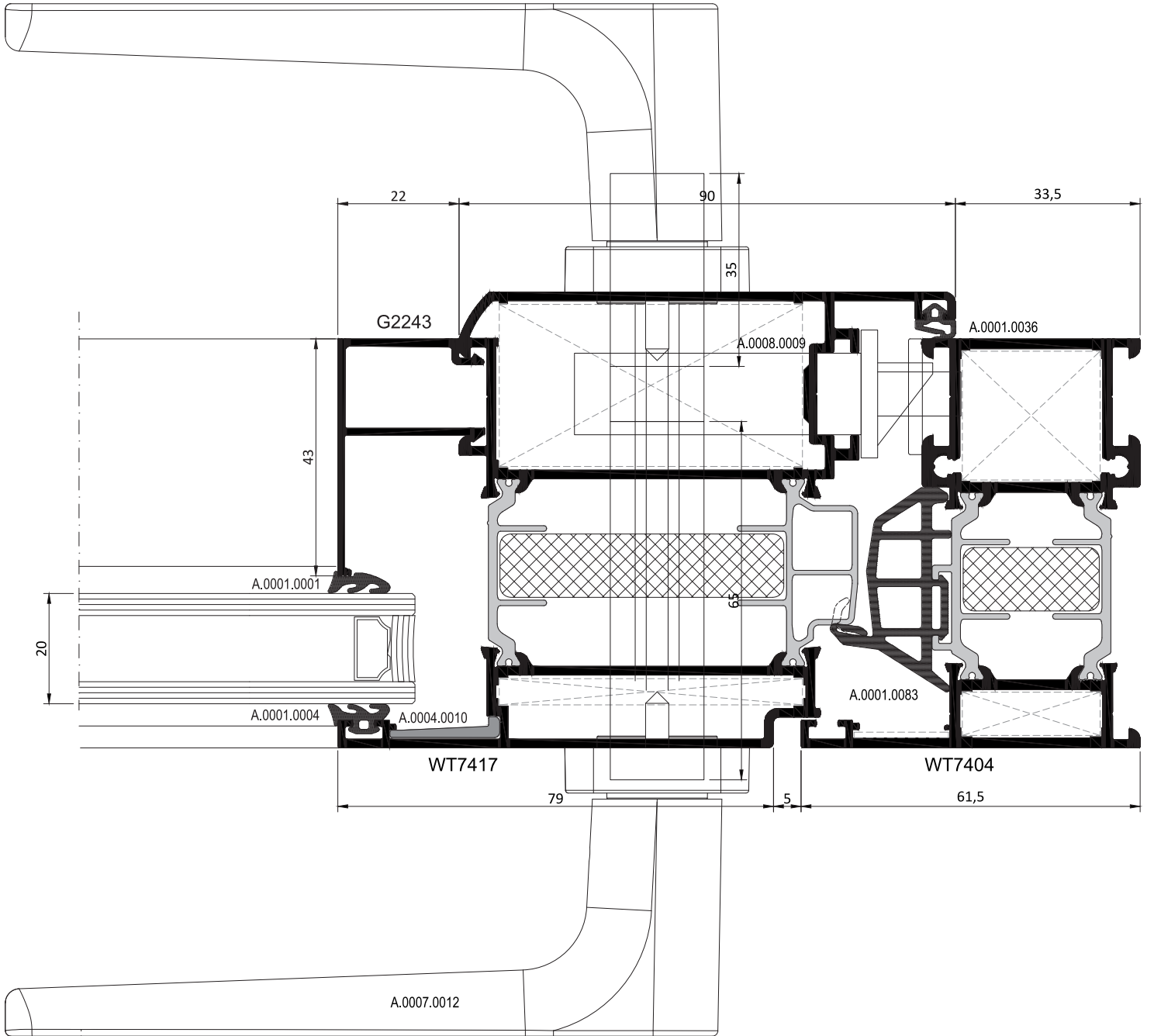
VASİSTAS AÇILIM PENCERE DETAYI
BOTTOM HUNG OPENING DETAIL



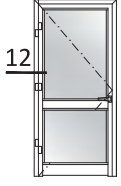
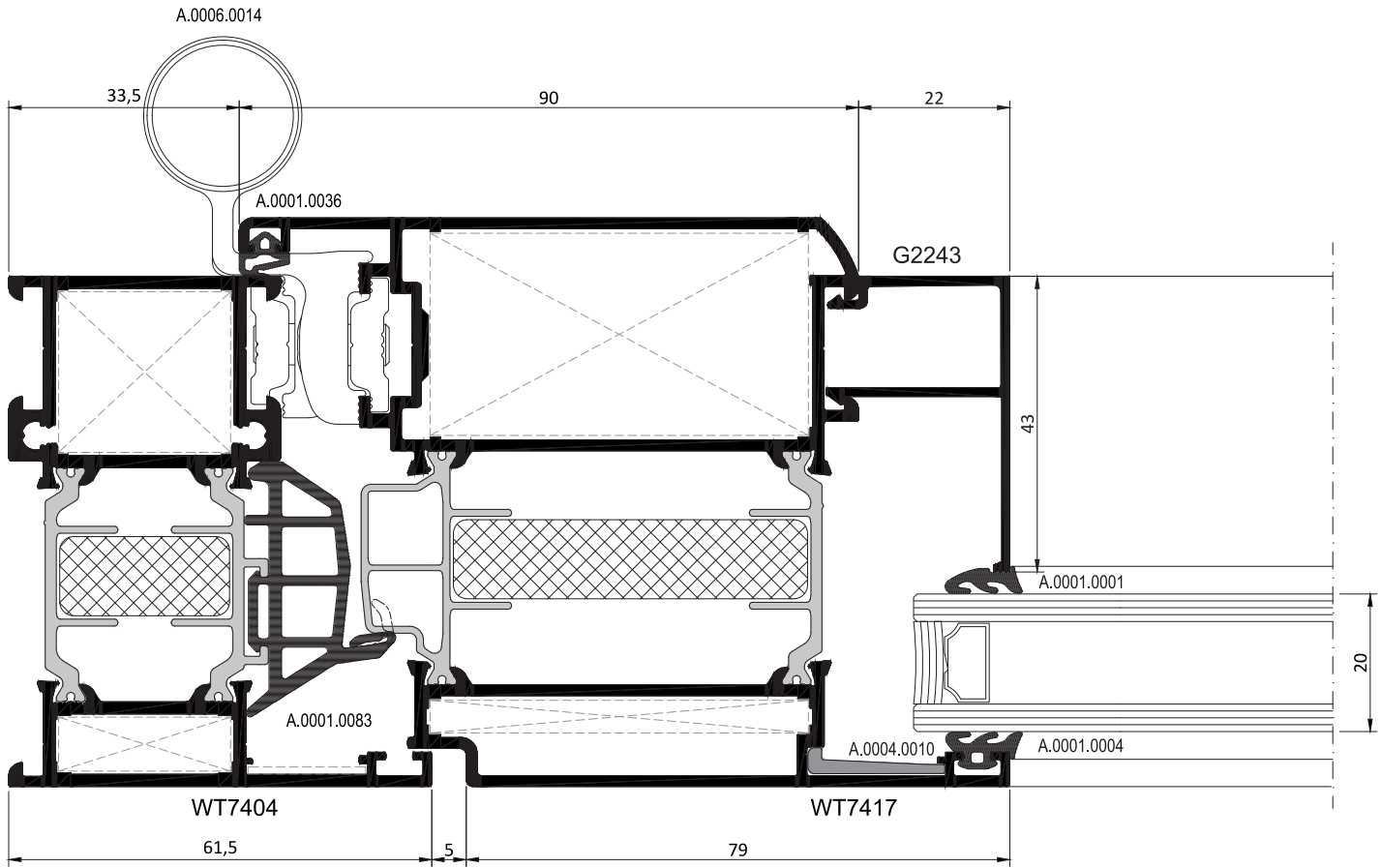
DETAYLAR / DETAILS



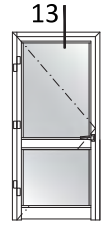
İÇE AÇILIM BİNLİ KAPI DETAYI
INWARD OPENING DOOR DETAIL



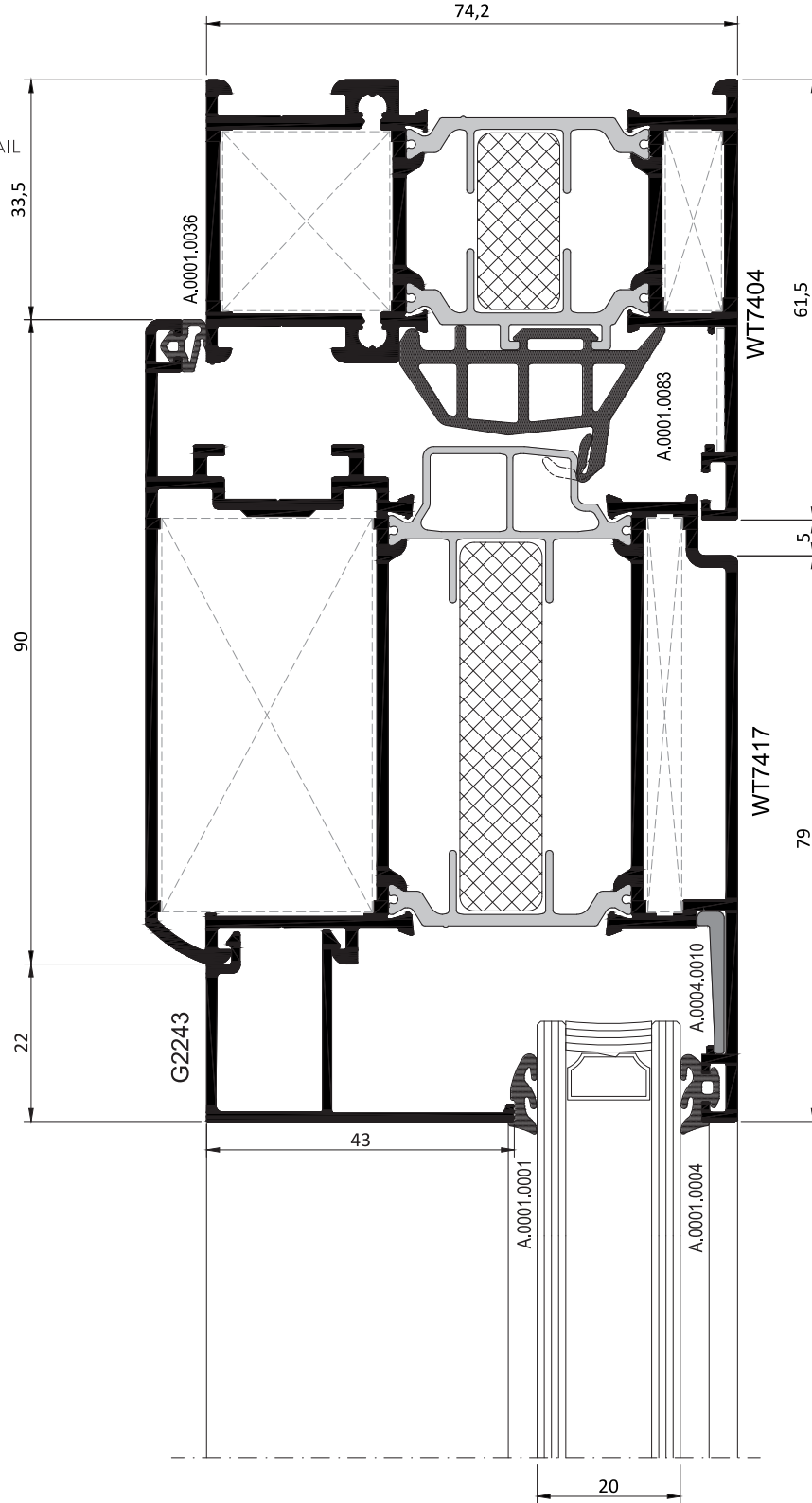
DETAYLAR / DETAILS

İÇE AÇILIM BİNİLİ KAPI DETAYI
INWARD OPENING DOOR DETAIL

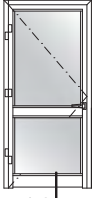
DETAYLAR / DETAILS



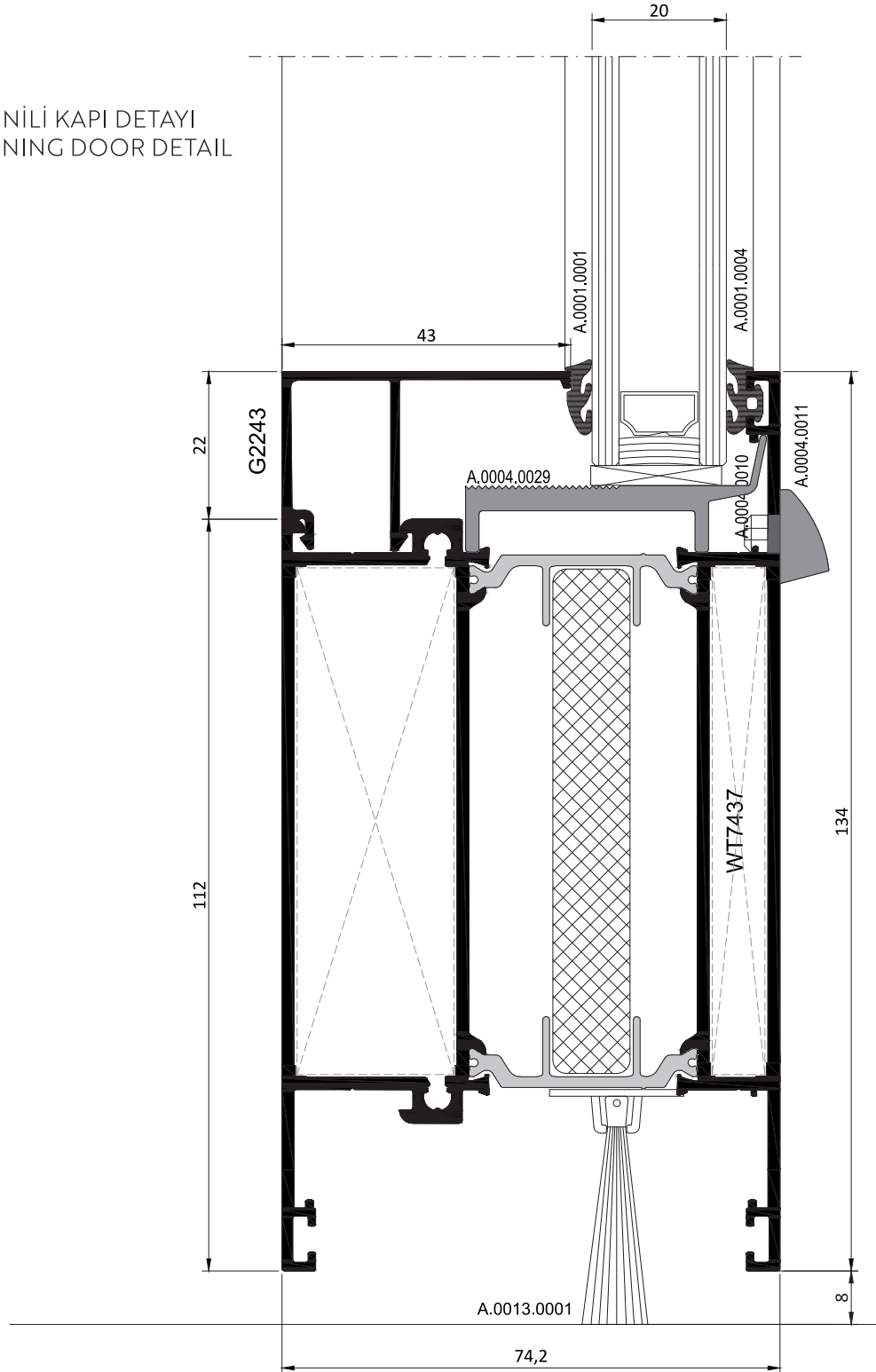
İÇE AÇILIM BİNLİ KAPI DETAYI
INWARD OPENING DOOR DETAIL



DETAYLAR / DETAILS



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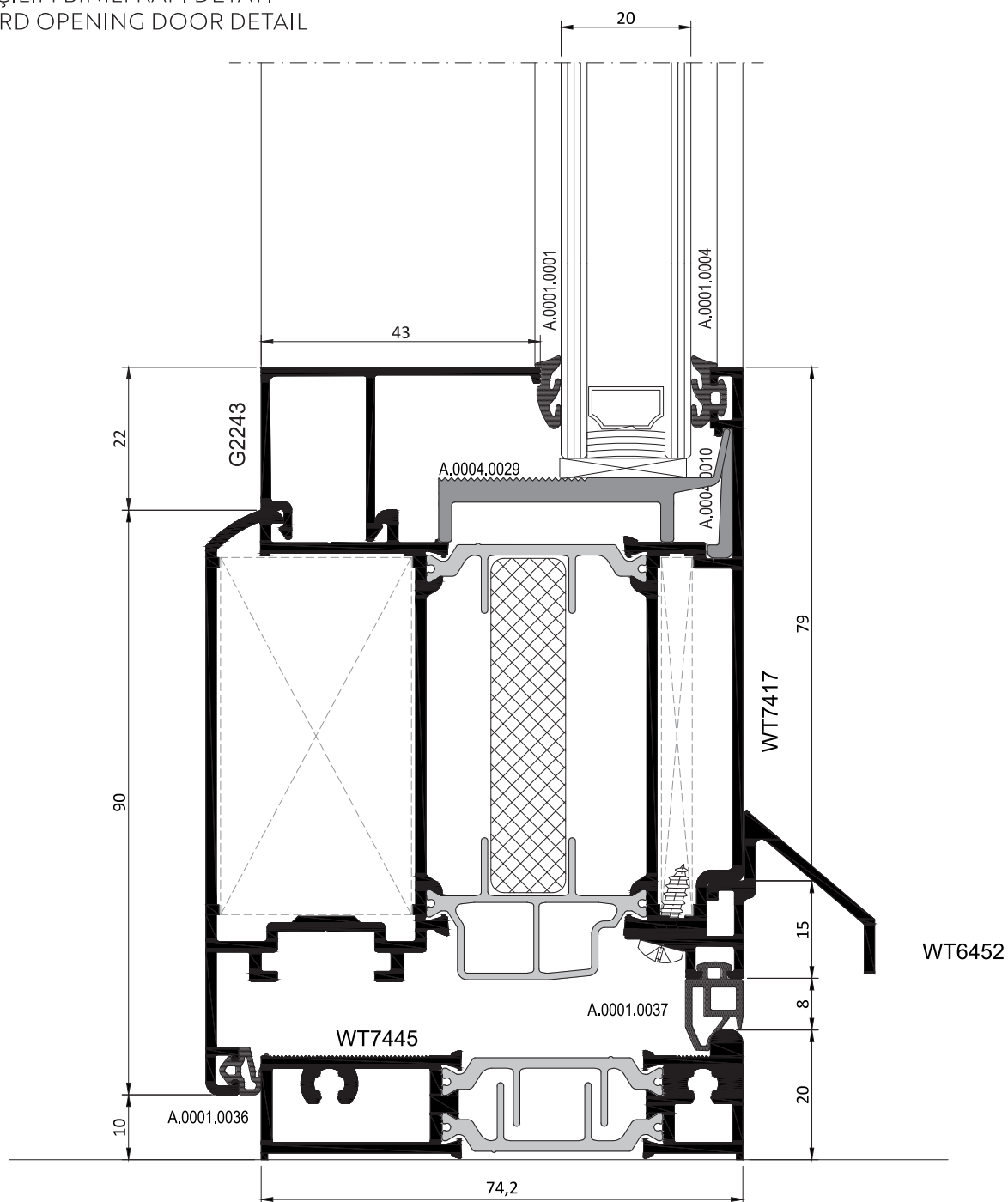
İÇE AÇILIM BİNLİ KAPI DETAYI
INWARD OPENING DOOR DETAIL

DETAYLAR / DETAILS

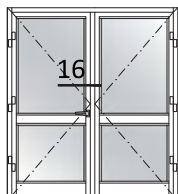


15

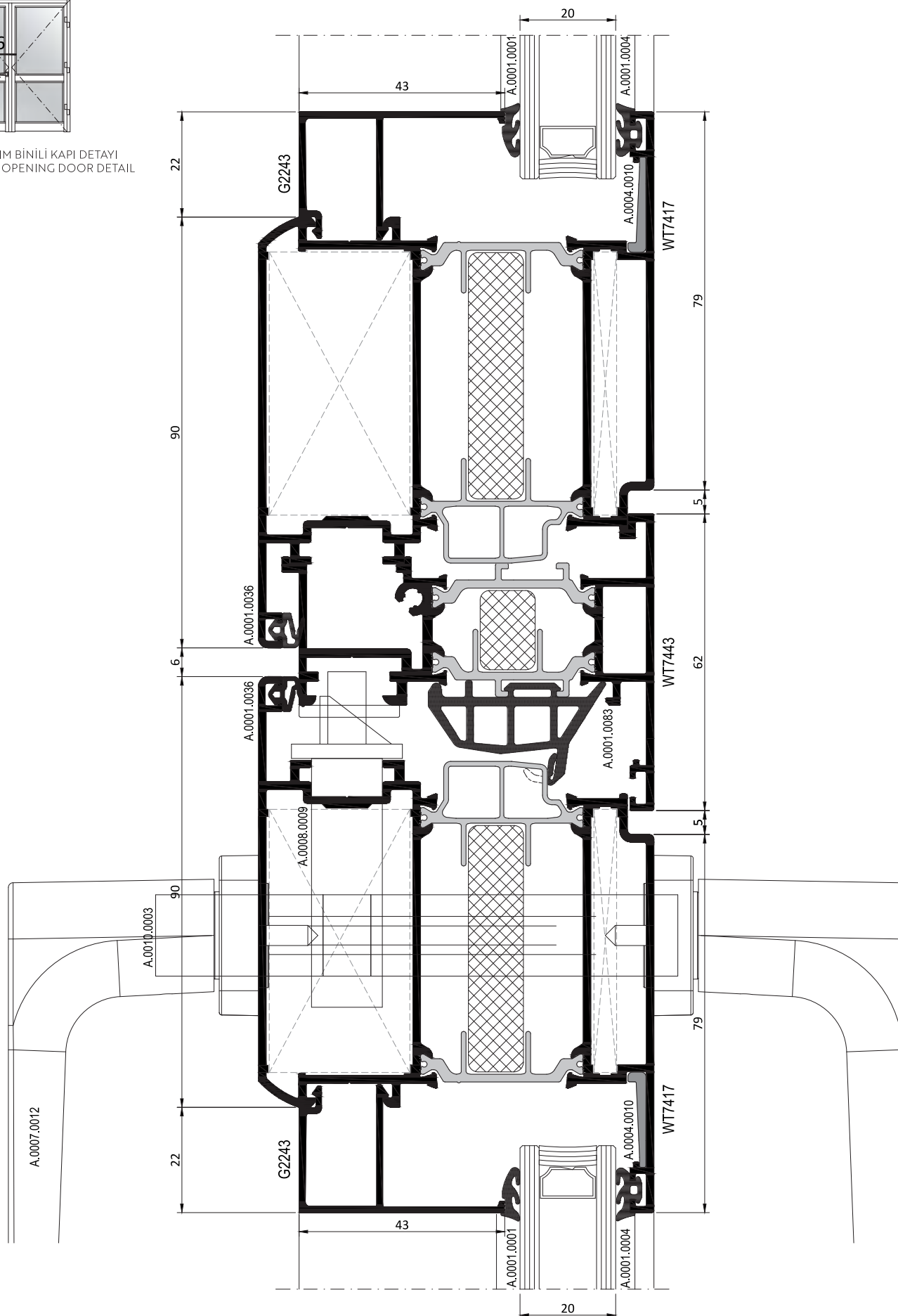
İÇE AÇILIM BİNİLİ KAPI DETAYI
INWARD OPENING DOOR DETAIL



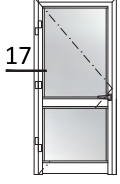
DETAYLAR / DETAILS



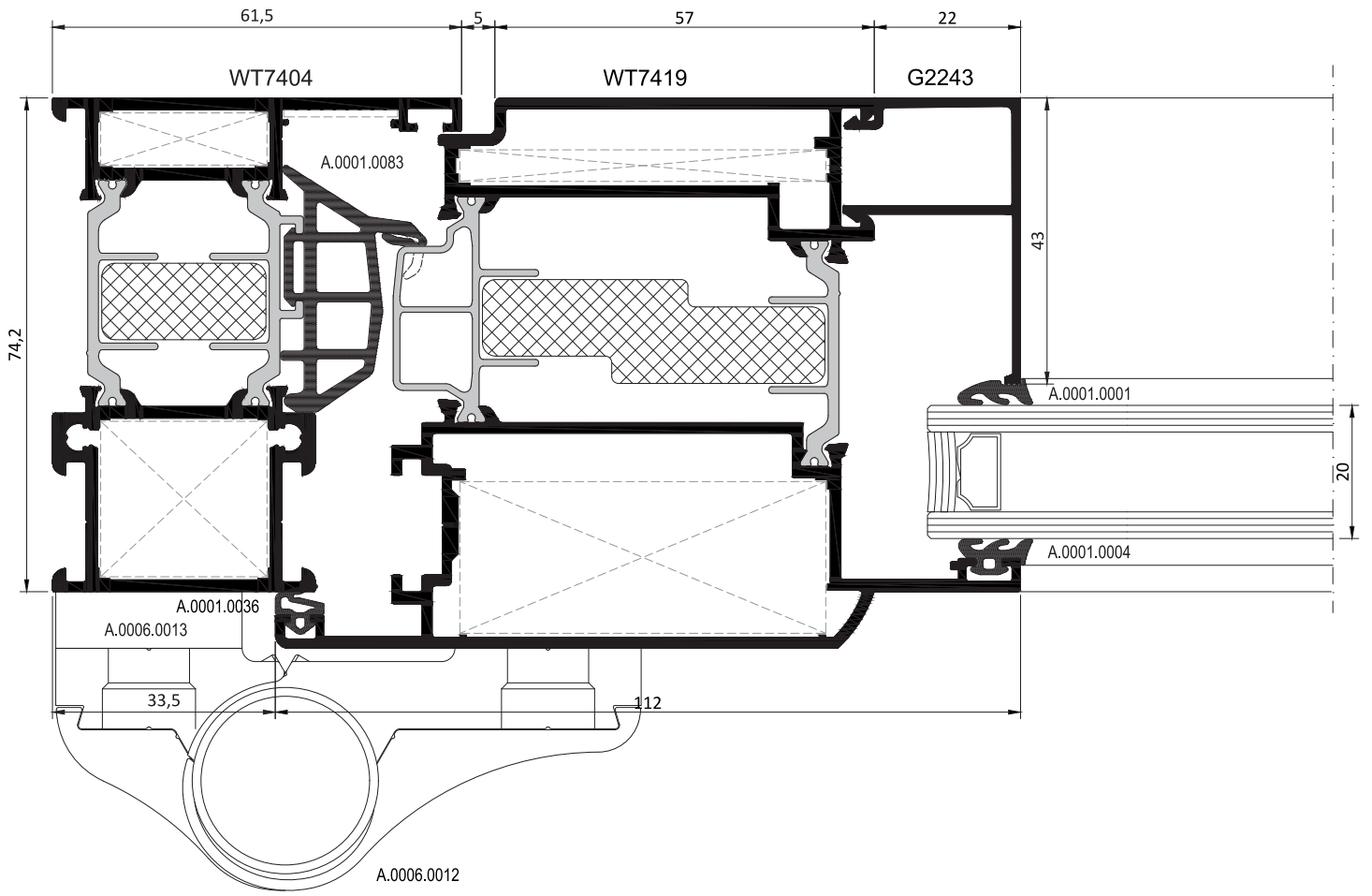
İÇE AÇILIM BİNİLİ KAPI DETAYI
INWARD OPENING DOOR DETAIL



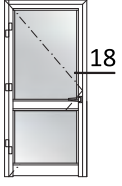
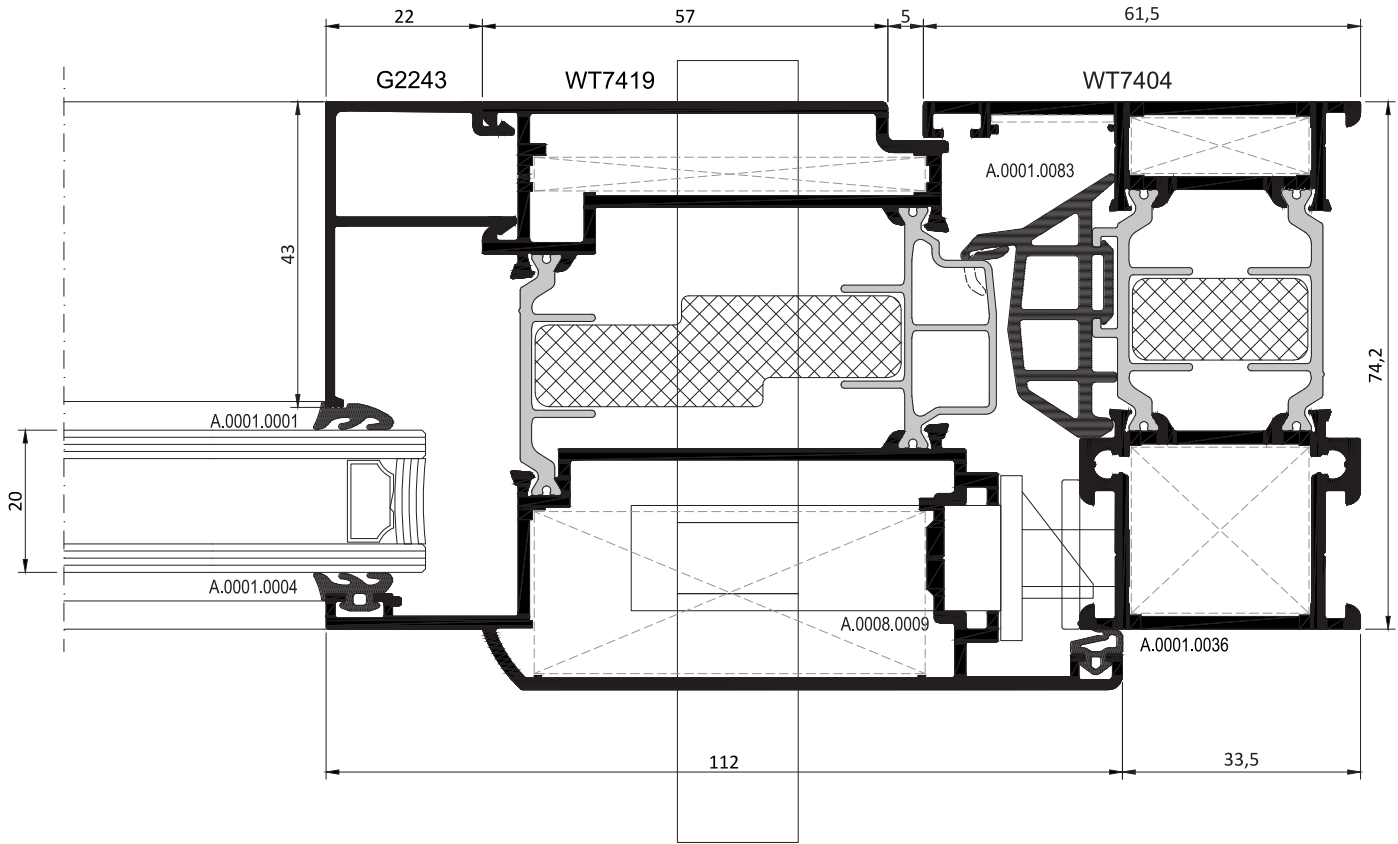
DETAYLAR / DETAILS



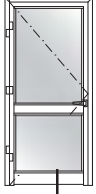
DIŞA AÇILIM BİNLİ KAPI DETAYI
OUTWARD OPENING DOOR DETAIL



DETAYLAR / DETAILS

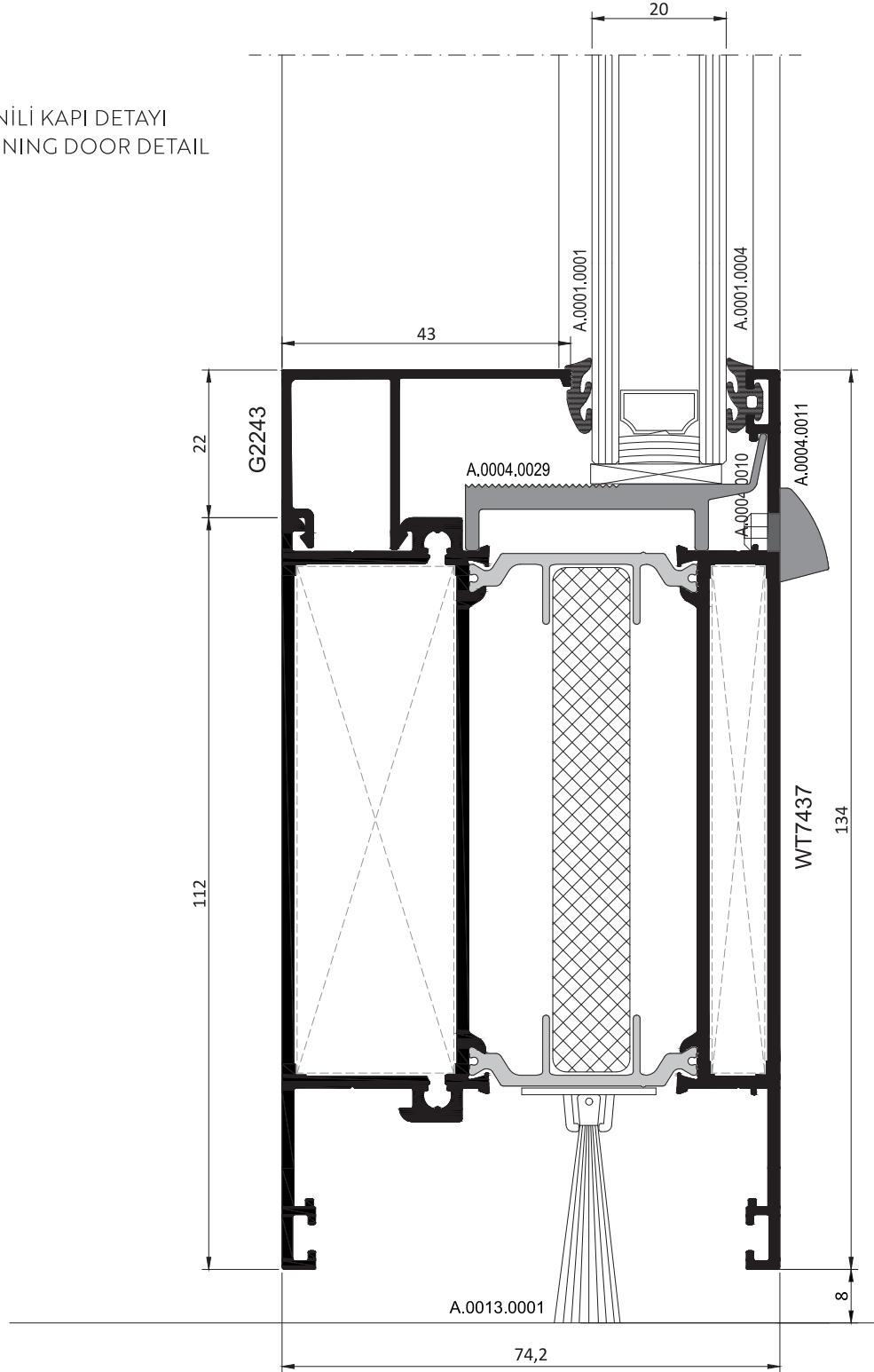
DIŞA AÇILIM BİNİLİ KAPI DETAYI
OUTWARD OPENING DOOR DETAIL

DETAYLAR / DETAILS

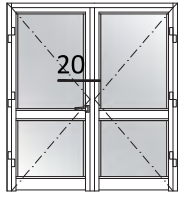


19

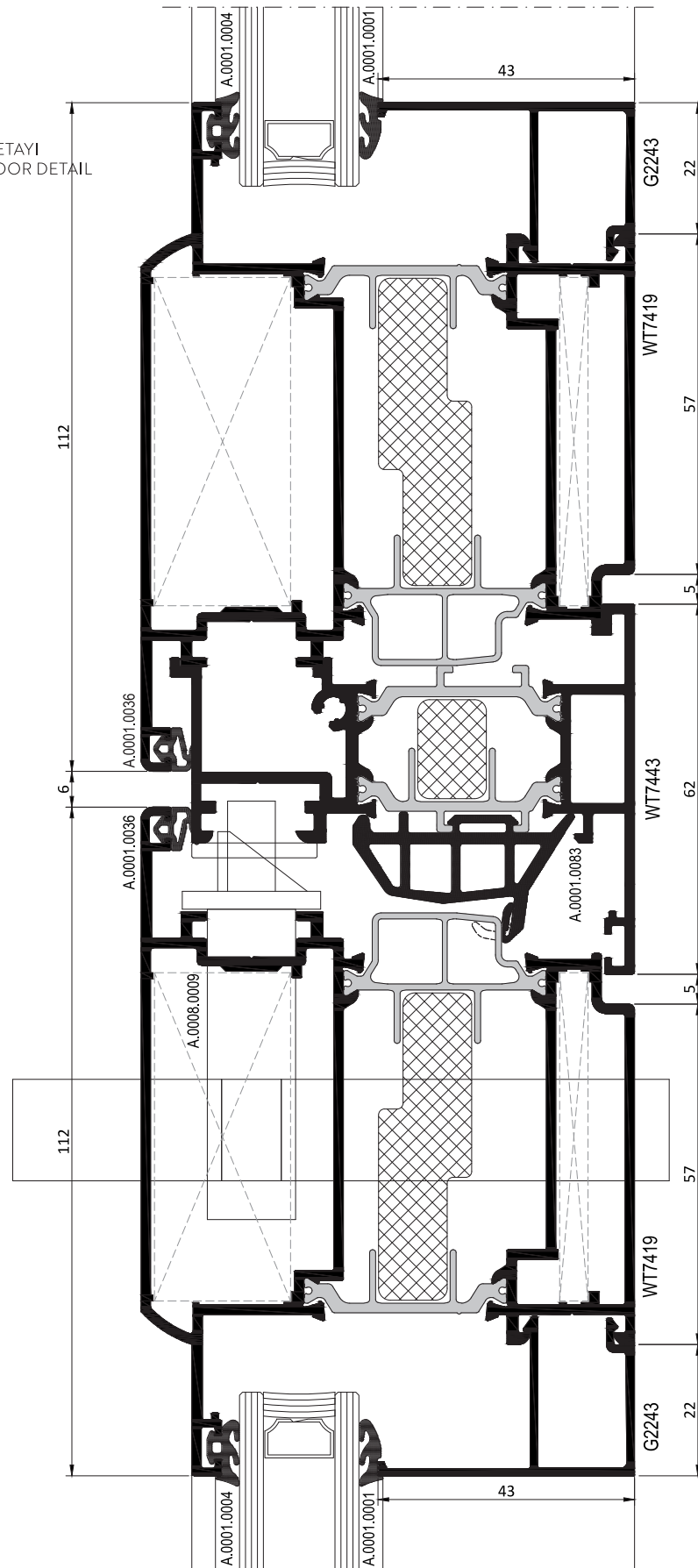
DIŞA AÇILIM BİNLİ KAPI DETAYI
OUTWARD OPENING DOOR DETAIL



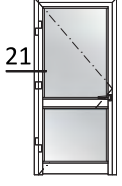
DETAYLAR / DETAILS



ÇİFT KANAT DIŞA AÇILIM BİNİLİ KAPI DETAYI
OUTWARD OPENING DOUBLE VENT DOOR DETAIL

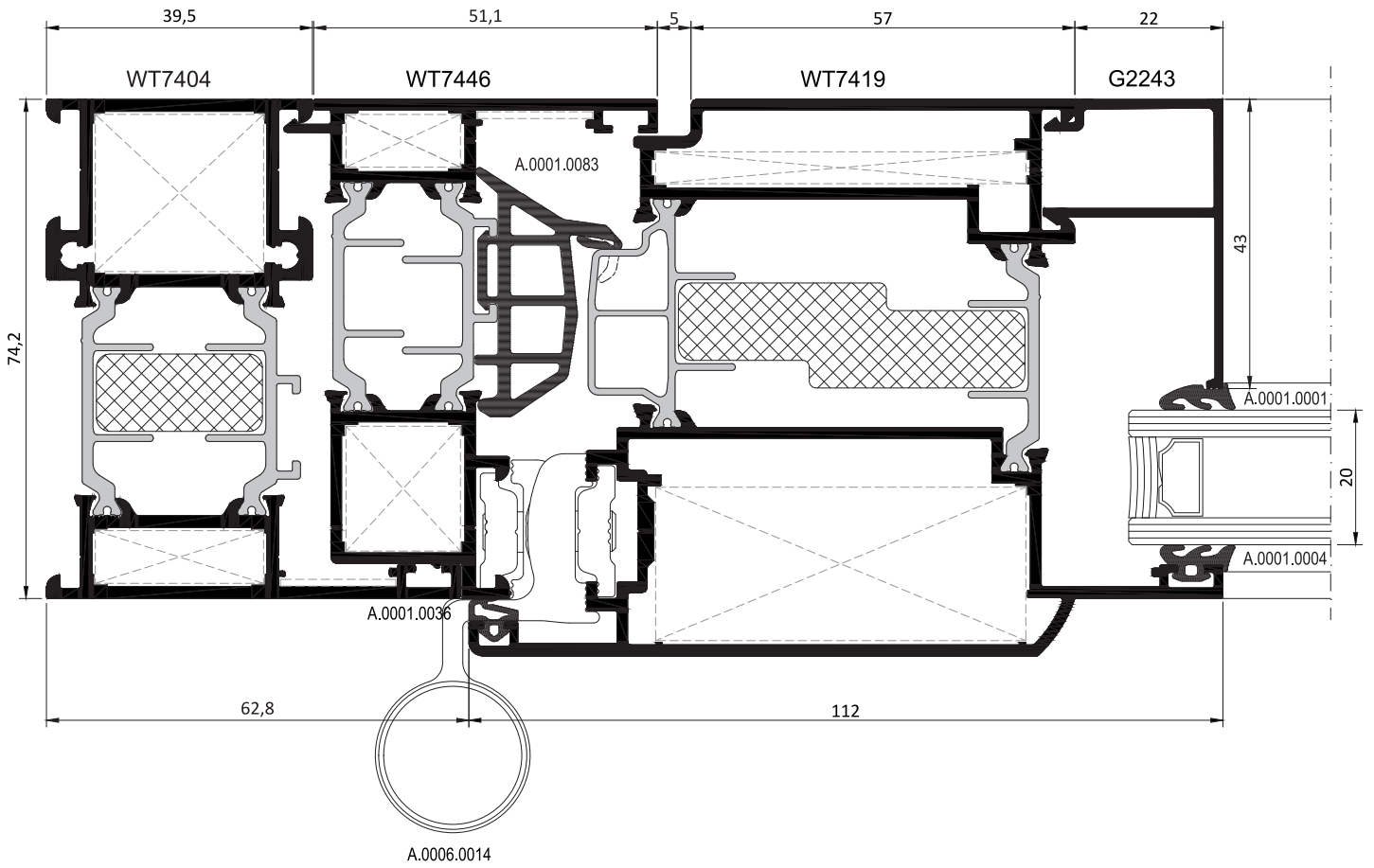


DETAYLAR / DETAILS

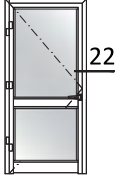
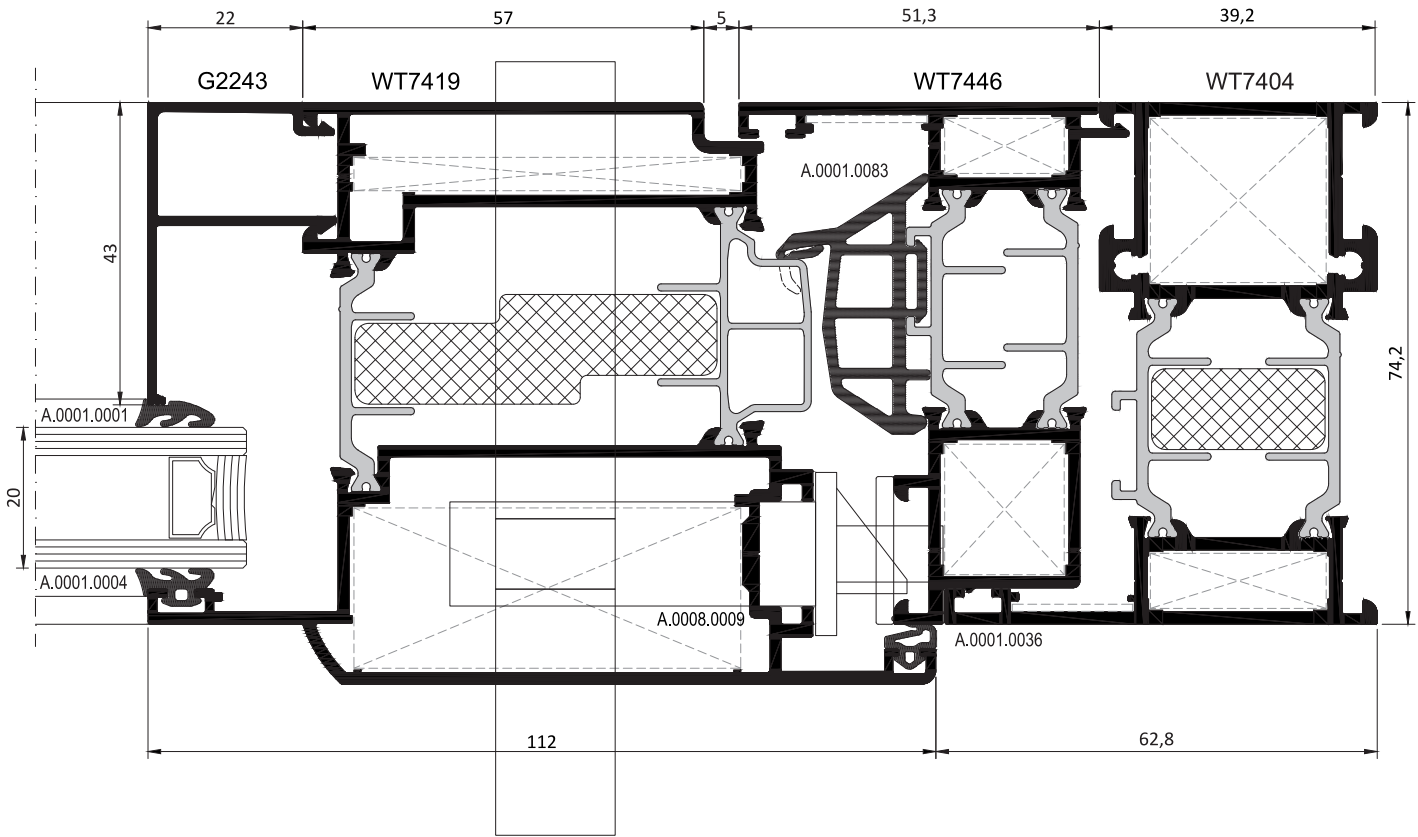


21

DIŞA AÇILIM BİNLİ KAPI DETAYI
OUTWARD OPENING DOOR DETAIL



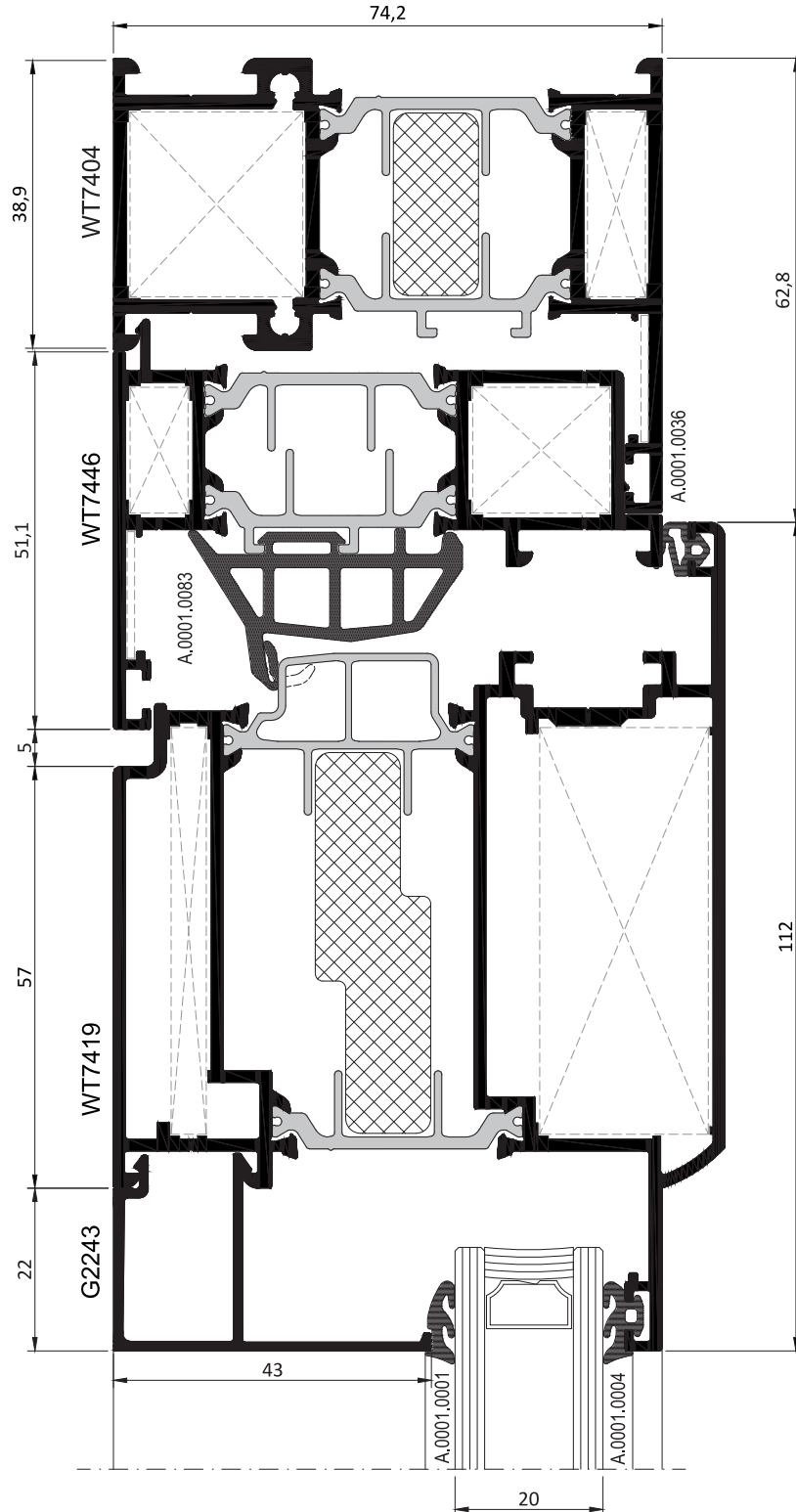
DETAYLAR / DETAILS

DIŞA AÇILIM BİNLİ KAPI DETAYI
OUTWARD OPENING DOOR DETAIL

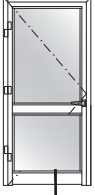
DETAYLAR / DETAILS



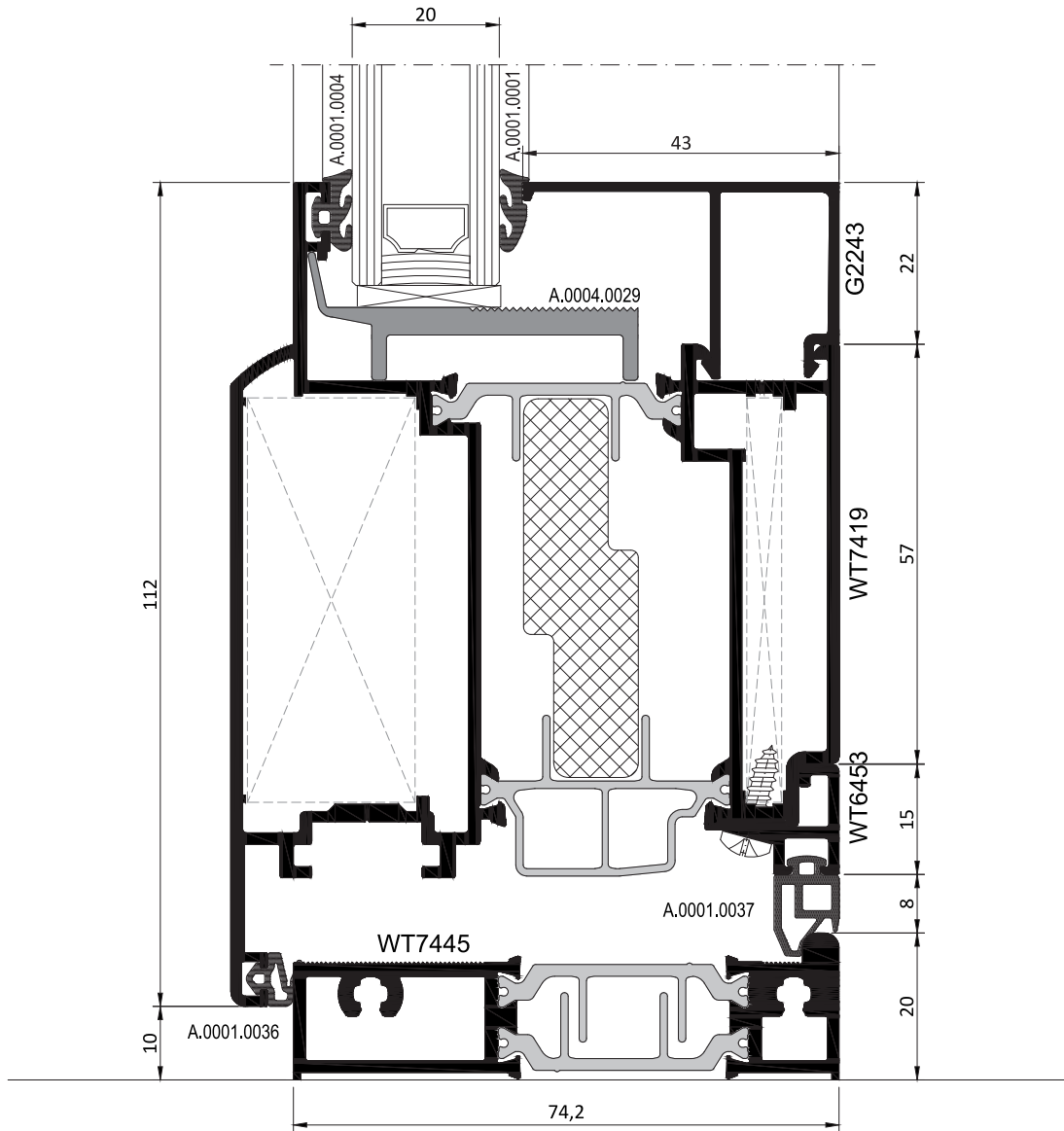
DIŞA AÇILIM BİNLİ KAPI DETAYI
OUTWARD OPENING DOOR DETAIL



DETAYLAR / DETAILS



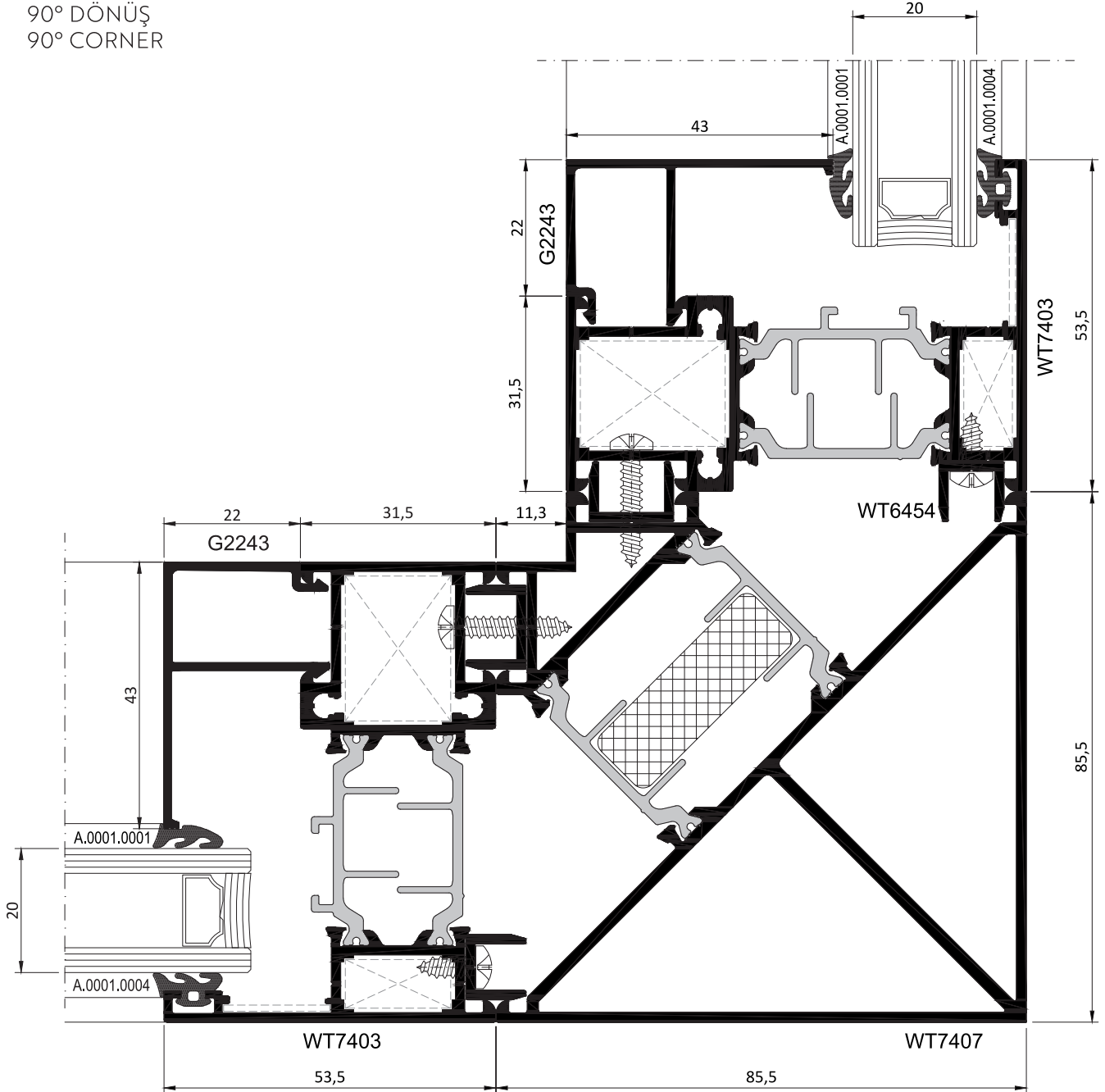
24

DIŞA AÇILIM BİNİLİ KAPI DETAYI
OUTWARD OPENING DOOR DETAIL

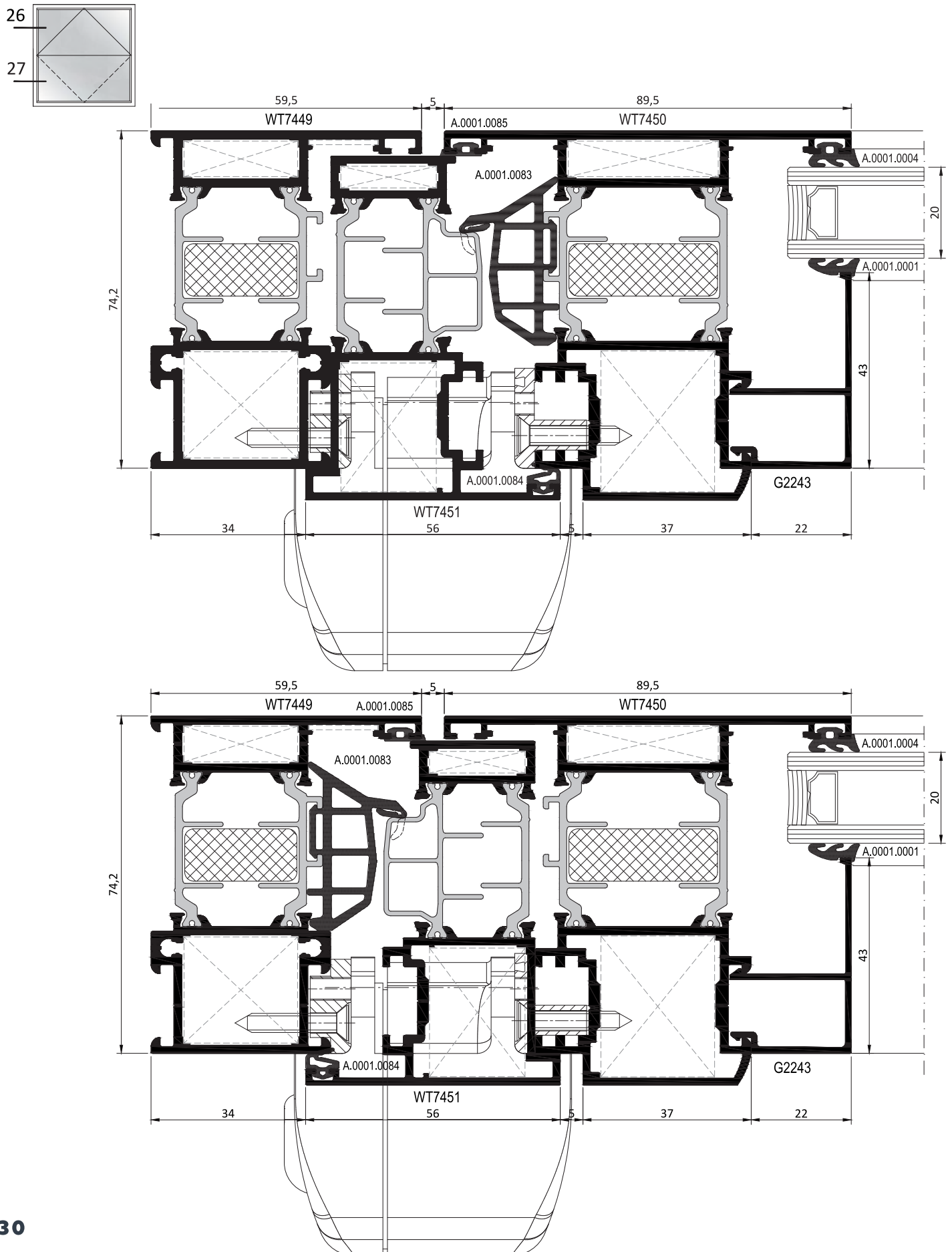
DETAYLAR / DETAILS



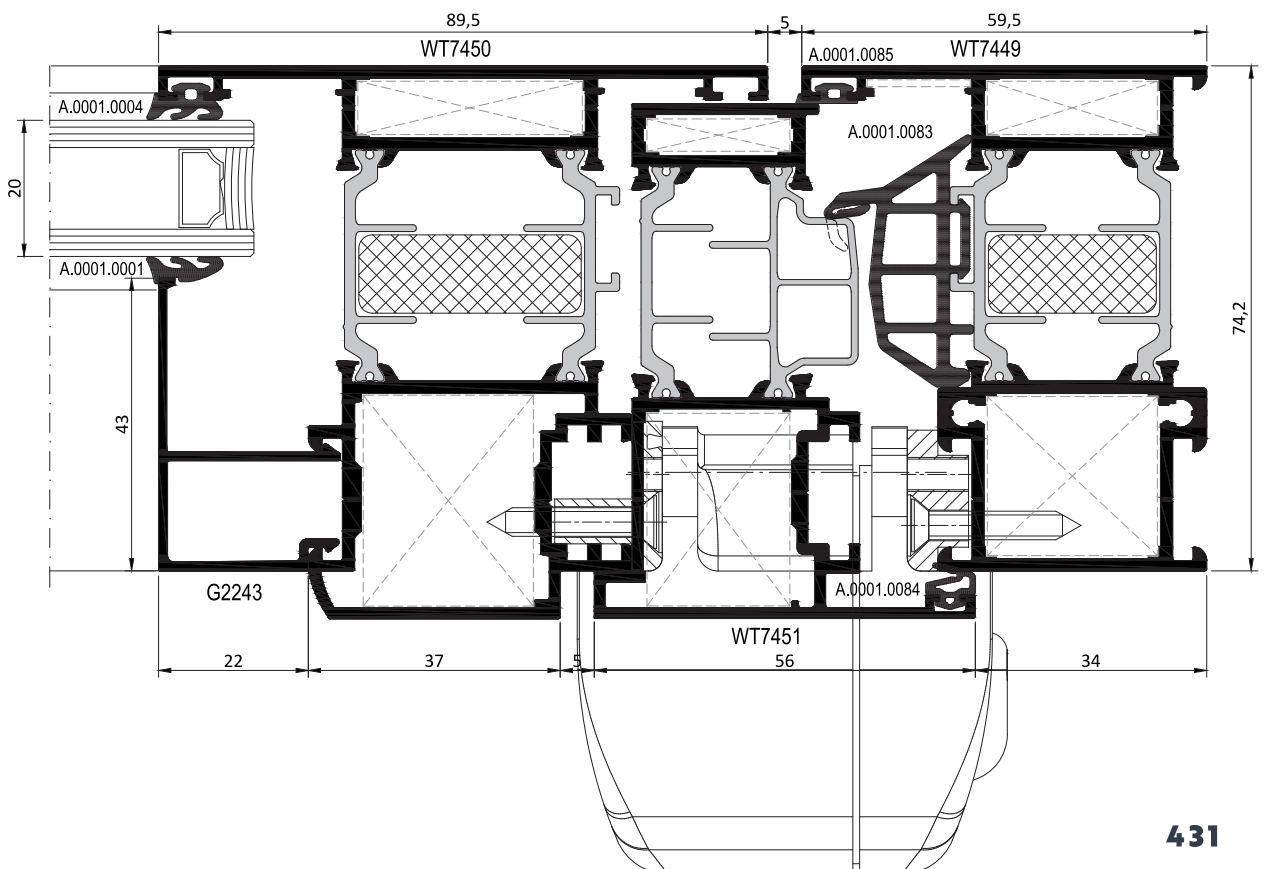
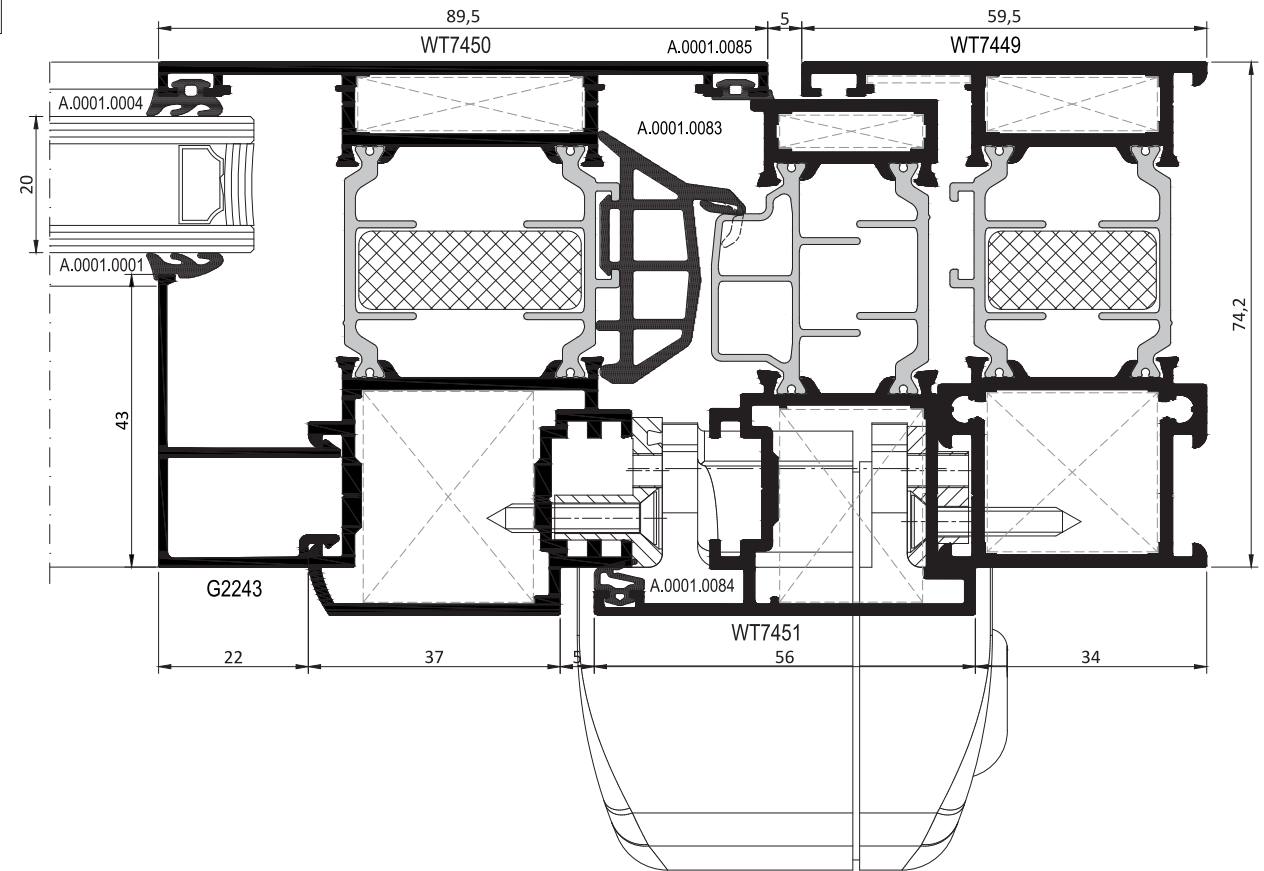
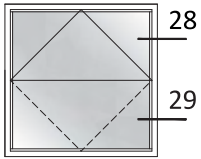
90° DÖNÜŞ
90° CORNER



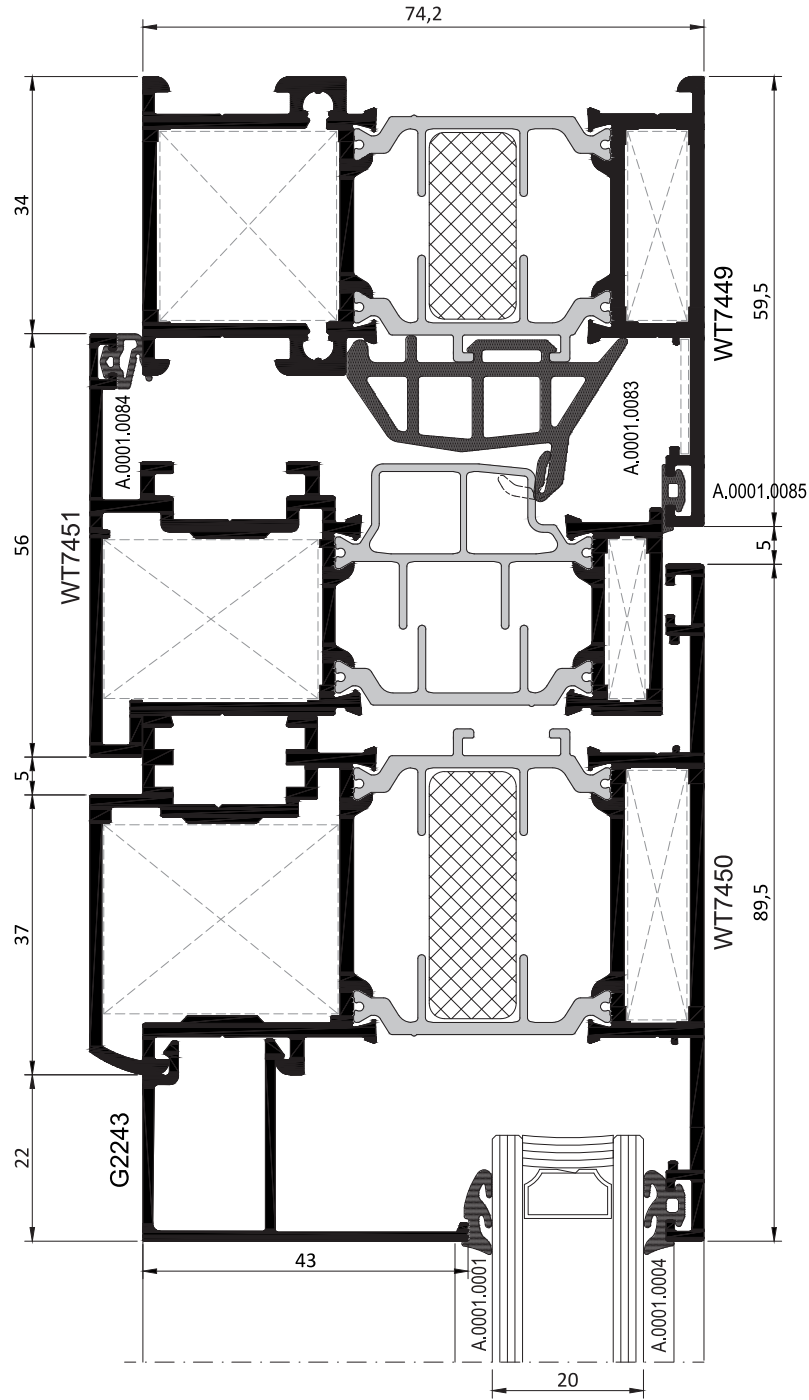
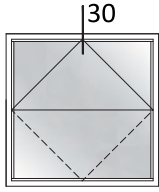
DETAYLAR / DETAILS

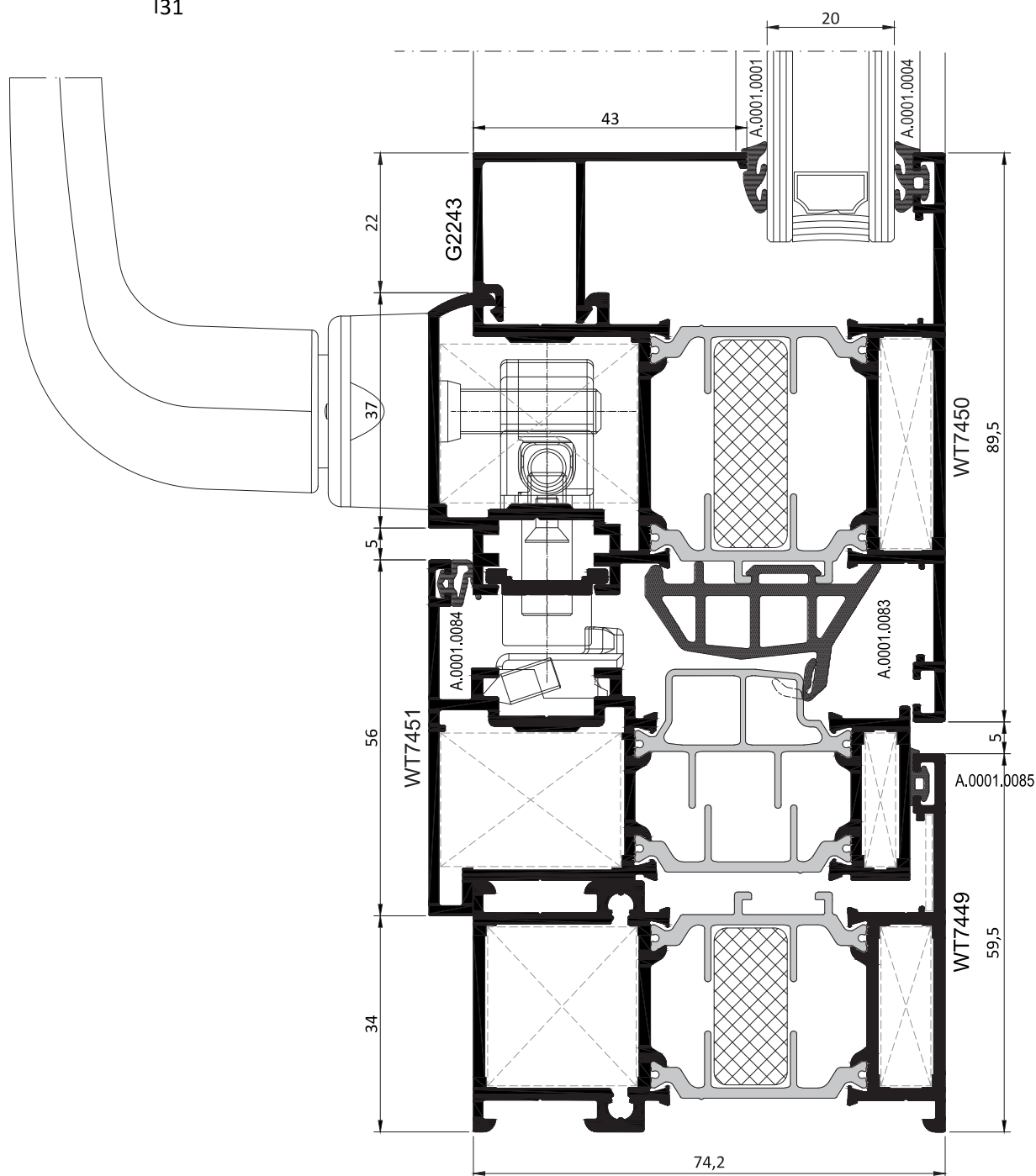


DETAYLAR / DETAILS



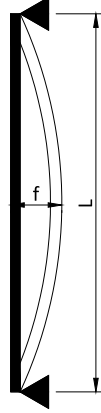
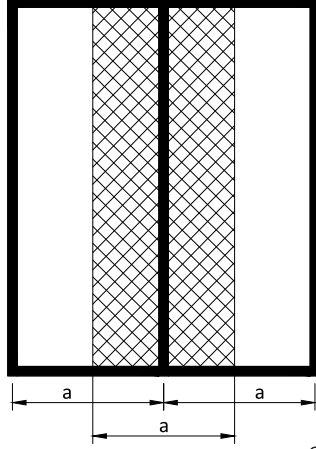
DETAYLAR / DETAILS





STATİK DEĞERLER / STATICS VALUES

ISI YALITIMLI DOĞRAMA SİSTEM STATİK ANALİZİ / WINDOW & DOOR SYSTEM STATIC ANALYSIS



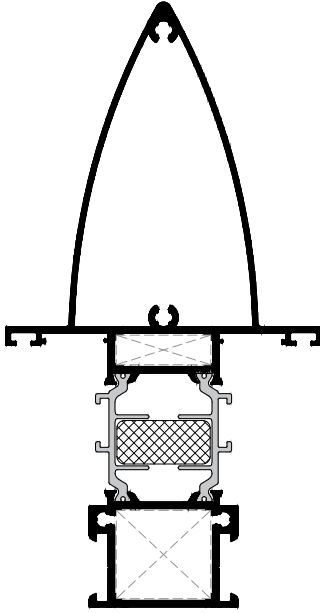
Düzgün yayılı yük durumuna göre atalet momenti formülü
Moment of inertia formula according to uniformly distributed load

$$I_x = \frac{5qqa \times L^4}{384 \times E \times f}$$

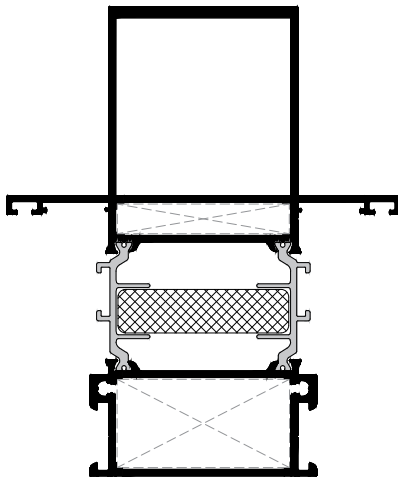
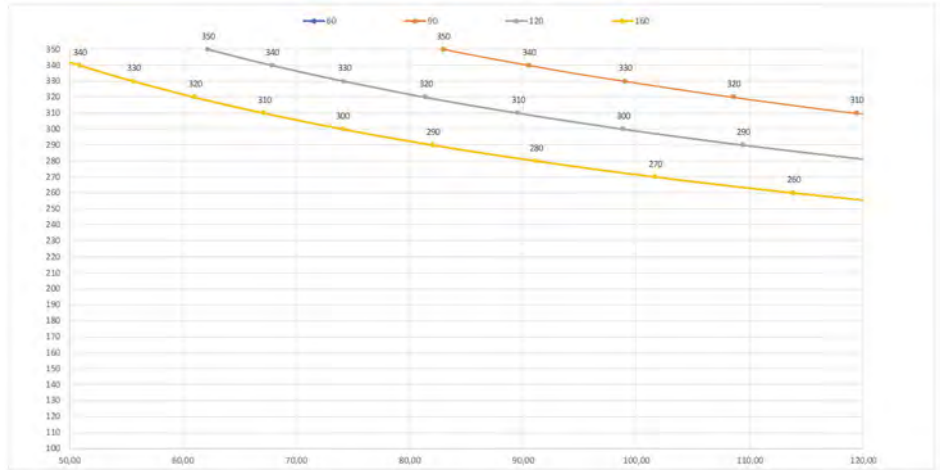
I_x: Gerekli profil atalet değeri cm⁴ / Profile inertia value
q: Rüzgar yükü kg/m² / Wind load
a: Kanat genişliği cm / Vent width
L: Kanat yüksekliği cm / Vent height
E: Alüminyum elastisite modülü kg/cm² / Aluminum young's modulus
f: Gerekli sehim cm / Deflection

Alüminyum Elastisite Modülü: 700.000 kg/cm²
Aluminum Young's Modulus: 700.000 kg/cm²

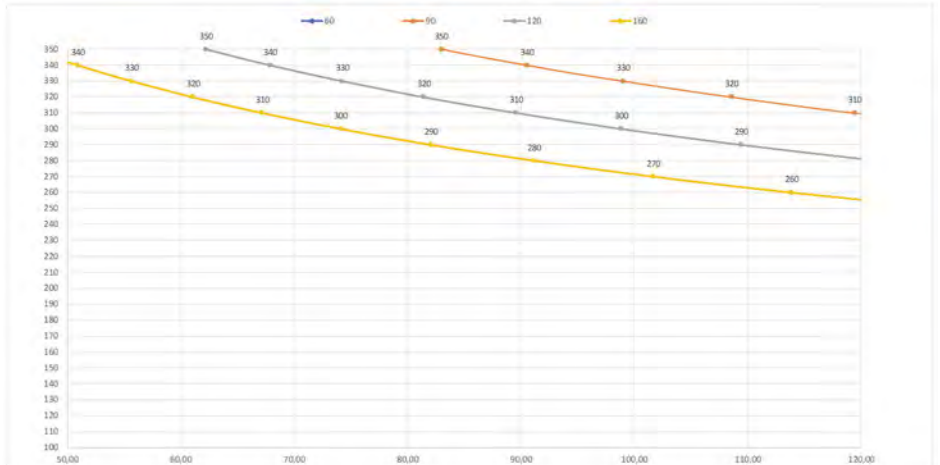
Sehim kriteri L/200'e göre hesaplanmıştır.
Test of deflection has calculated based L/200



WT7433

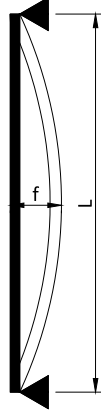
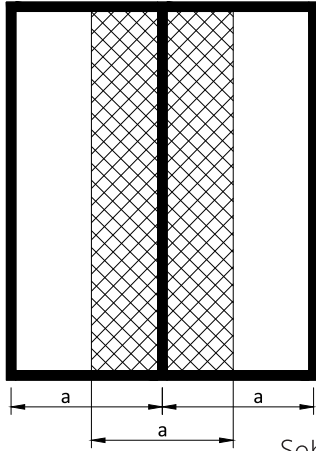


WT7435



STATİK DEĞERLER / STATICS VALUES

ISI YALITIMLI DOĞRAMA SİSTEM STATİK ANALİZİ / WINDOW & DOOR SYSTEM STATIC ANALYSIS



Düzgün yayılı yük durumuna göre atalet momenti formülü

Moment of inertia formula according to uniformly distributed load

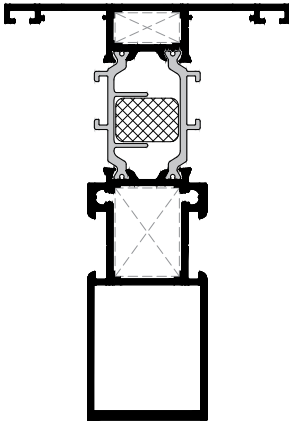
$$I_x = \frac{5qxaxL^4}{384xExf}$$

I_x: Gerekli profil atalet değeri cm⁴ / Profile inertia value
q: Rüzgar yükü kg/m² / Wind load
a: Kanat genişliği cm / Vent width
L: Kanat yüksekliği cm / Vent height
E: Alüminyum elastisite modülü kg/cm² / Aluminum young's modulus
f: Gerekli sehim cm / Deflection

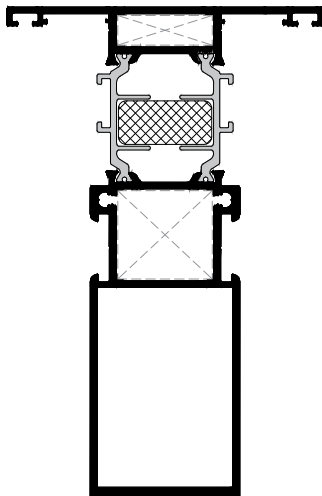
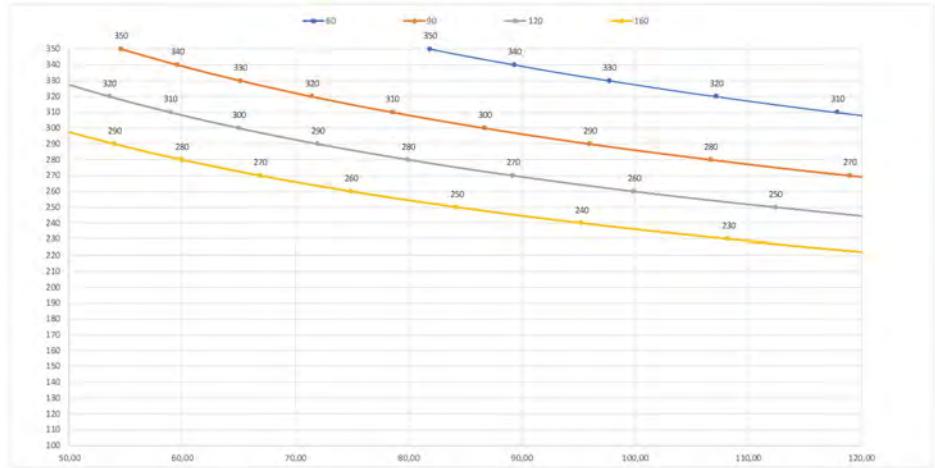
Alüminyum Elastisite Modülü: 700.000 kg/cm²

Aluminum Young's Modulus: 700.000 kg/cm²

Sehim kriteri L/200'e göre hesaplanmıştır.
Test of deflection has calculated based L/200



WT7440

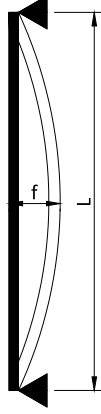
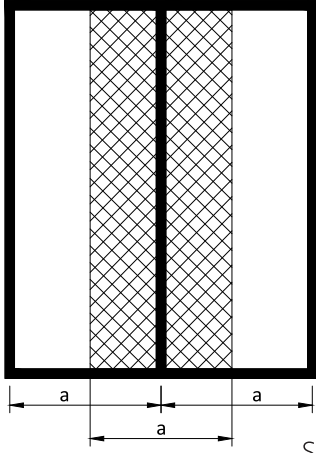


WT7441



STATİK DEĞERLER / STATICS VALUES

ISI YALITIMLI DOĞRAMA SİSTEM STATİK ANALİZİ / WINDOW & DOOR SYSTEM STATIC ANALYSIS



Düzgün yayılı yük durumuna göre atalet momenti formülü

Moment of inertia formula according to uniformly distributed load

$$I_x = \frac{5qxaxL^4}{384xEf}$$

I_x: Gerekli profil atalet değeri cm⁴ / Profile inertia value

q: Rüzgar yükü kg/m² / Wind load

a: Kanat genişliği cm / Vent width

L: Kanat yüksekliği cm / Vent height

E: Alüminyum elastisite modülü kg/cm² /

Aluminum young's modulus

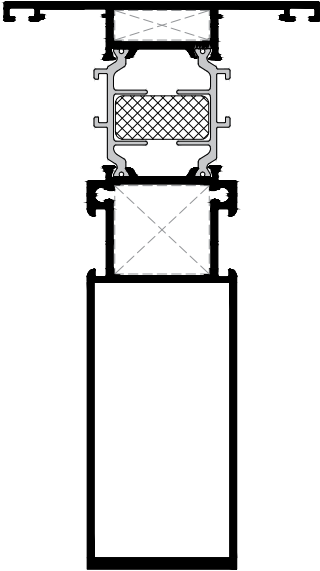
f: Gerekli sehim cm / Deflection

Alüminyum Elastisite Modülü: 700.000 kg/cm²

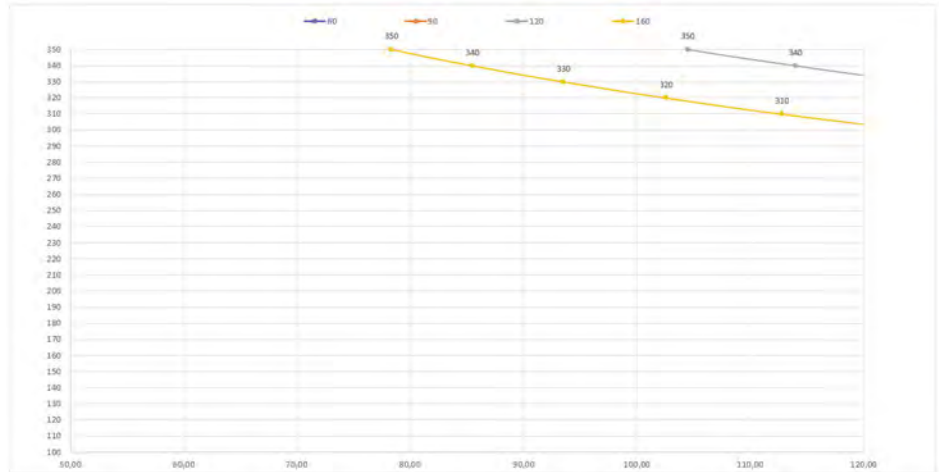
Aluminum Young's Modulus: 700.000 kg/cm²

Sehim kriteri L/200'e göre hesaplanmıştır.

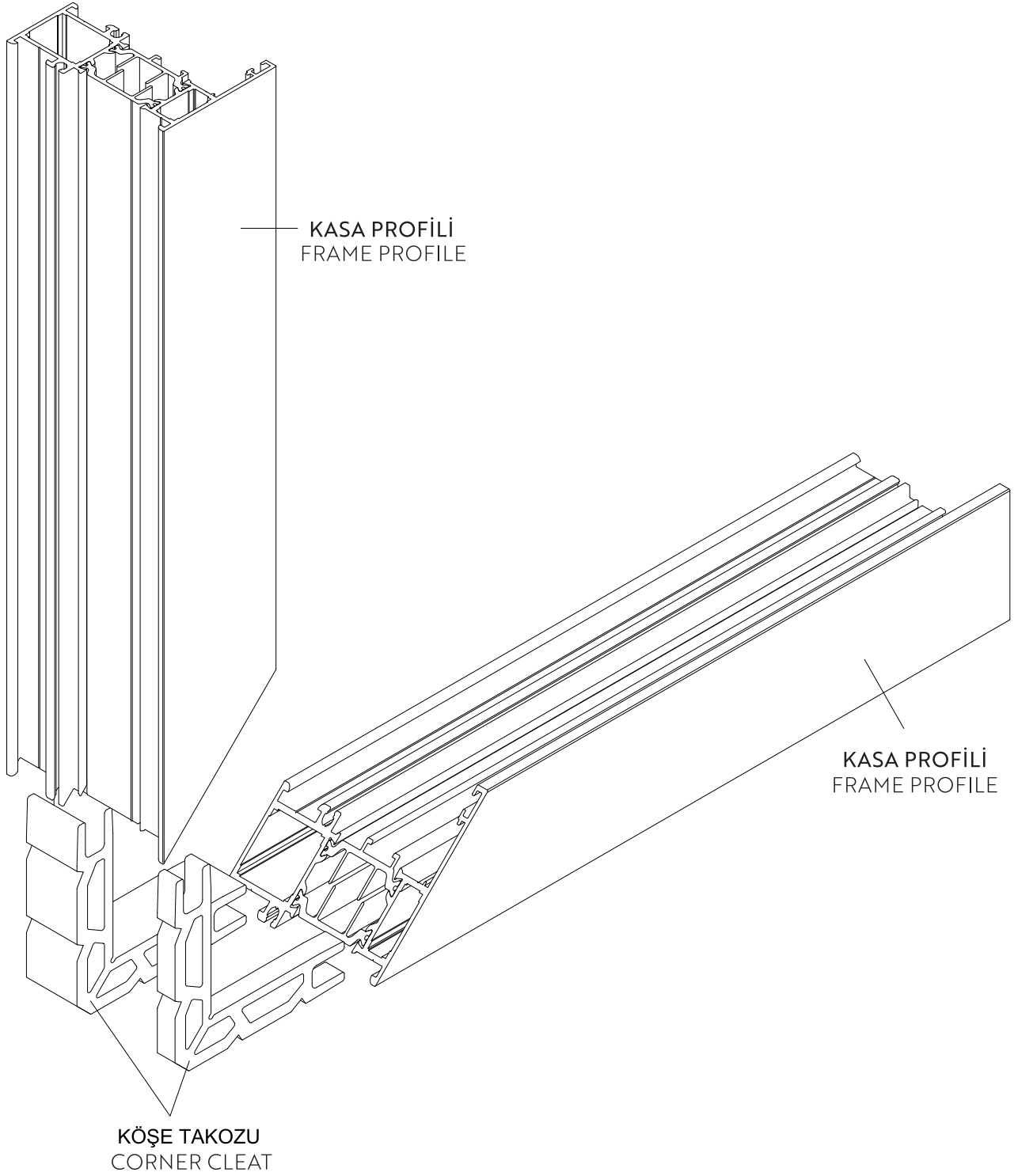
Test of deflection has calculated based L/200



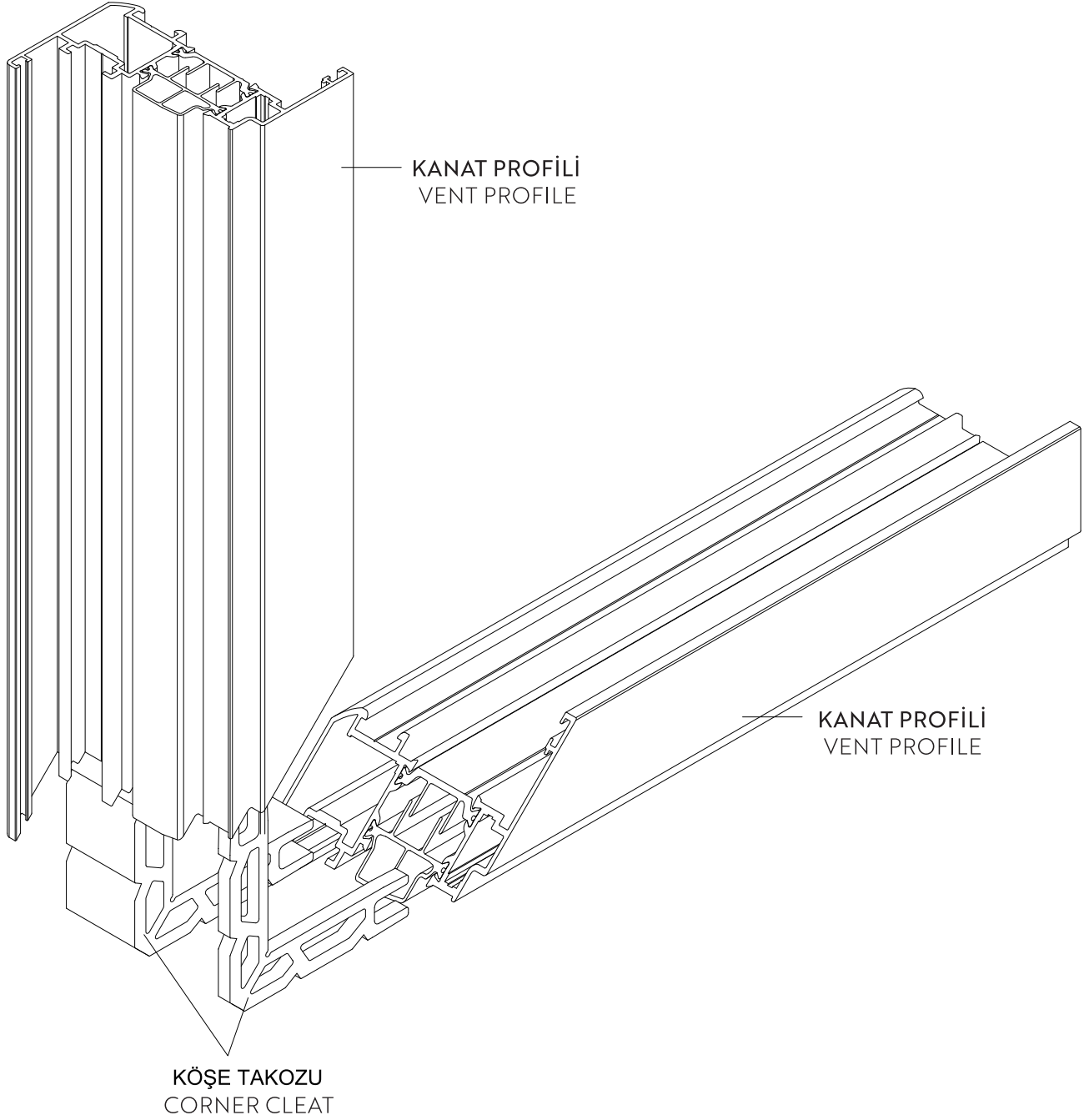
WT7442



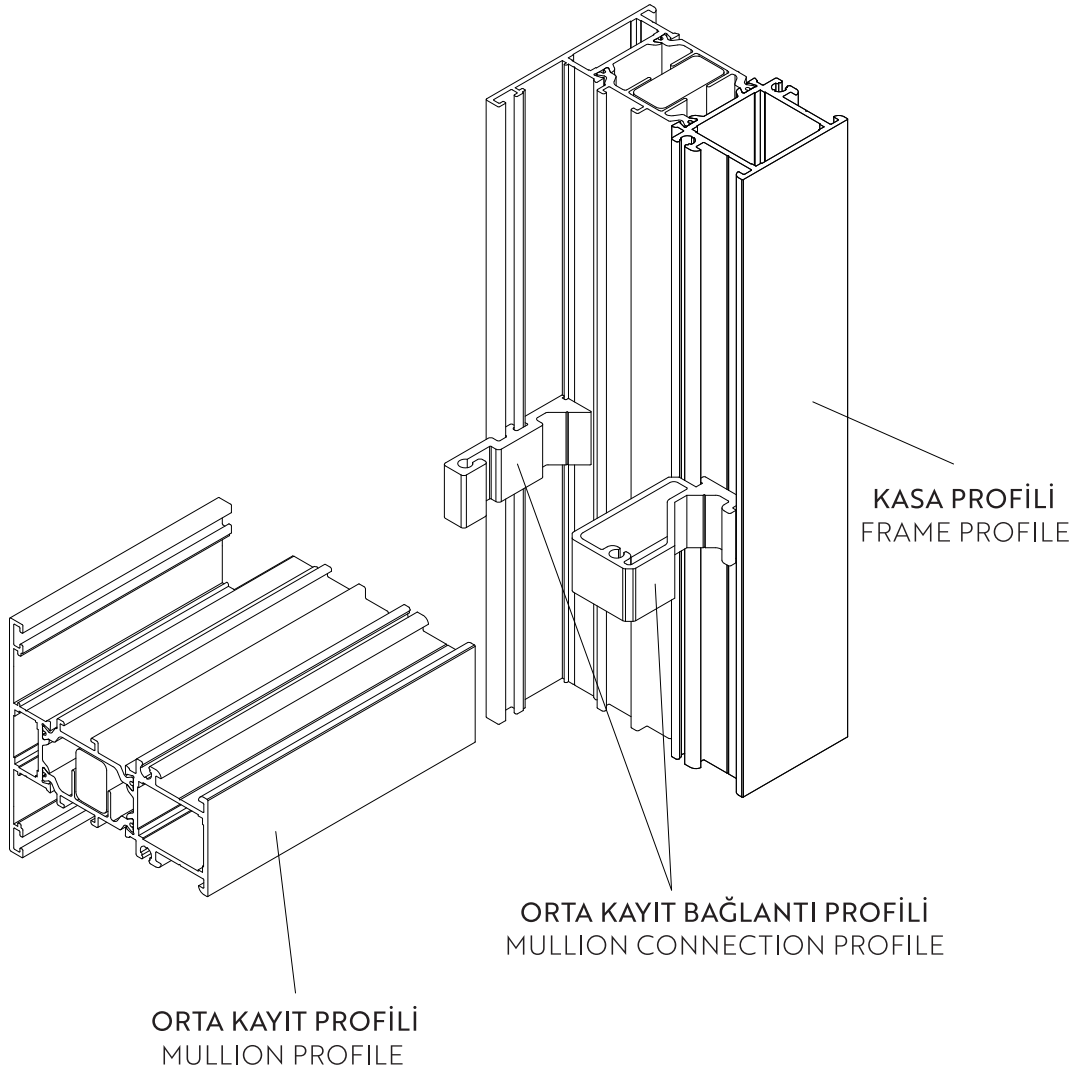
KÖŞE BAĞLANTI DETAYI / CORNER CONNECTION DETAIL



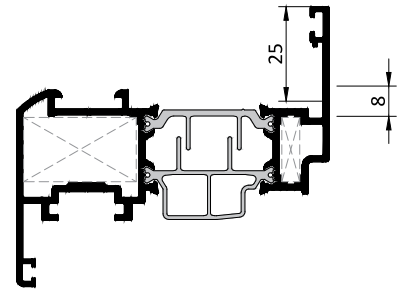
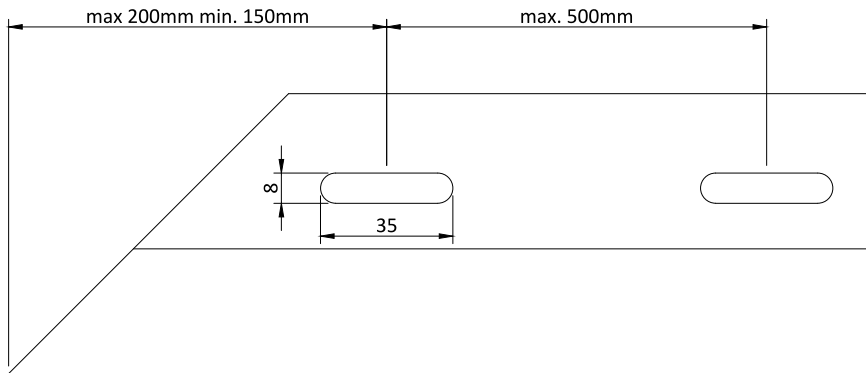
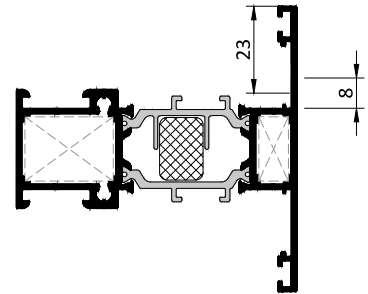
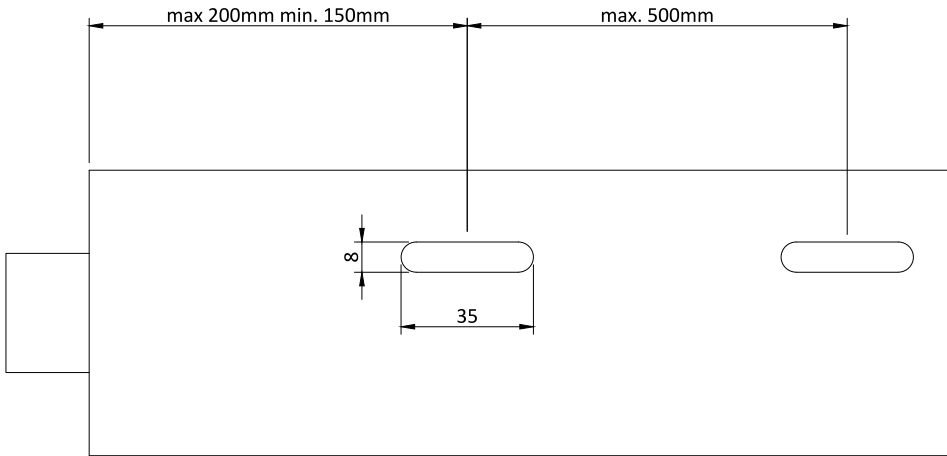
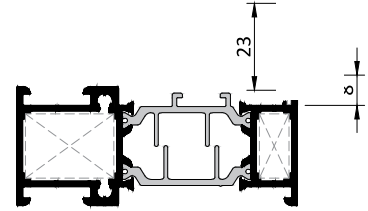
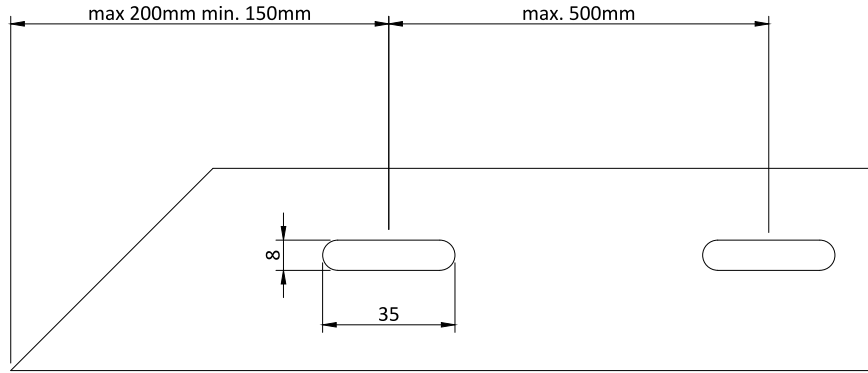
KÖŞE BAĞLANTI DETAYI / CORNER CONNECTION DETAIL



ORTA KAYIT BAĞLANTI DETAYI / MULLION CONNECTION DETAIL

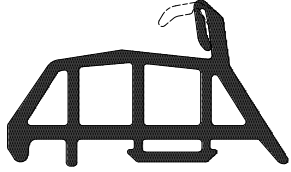
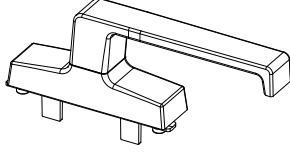
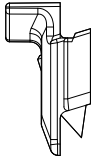


SU TAHLİYESİ / DRAINAGE

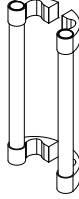
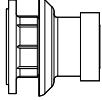
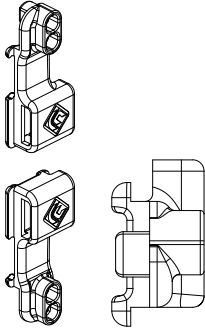
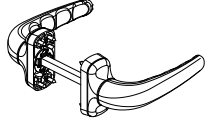
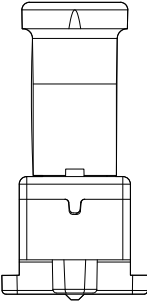
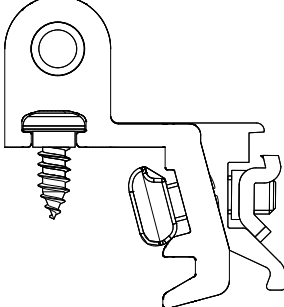
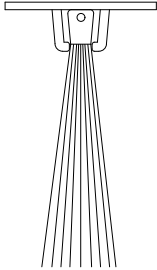
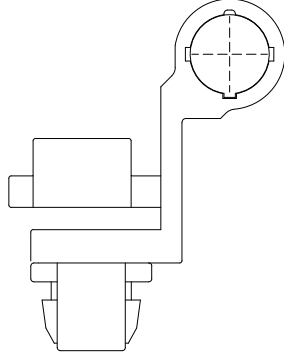


AKSESUARLAR ACCESSORIES

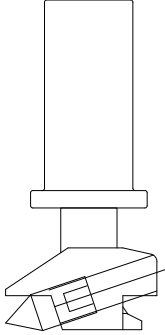
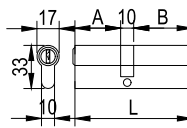
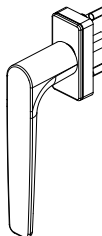
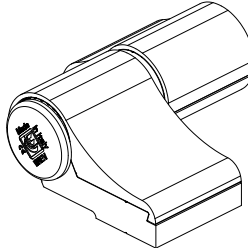
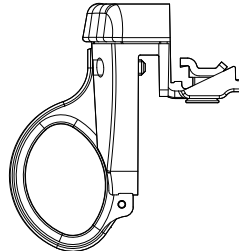
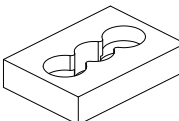
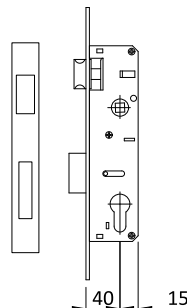
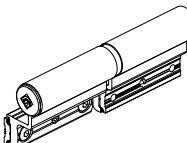
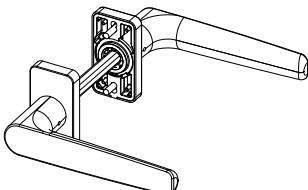
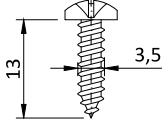
AKSESUARLAR / ACCESSORIES

	A.0001.0001 3 MM CAM FİTİLİ 3 MM GLAZING GASKET Malzeme /Material : EPDM Ağırlık /Weight : 32 gr/m Paket /Package : 375 m/ 12 kg		A.0001.0085 BİNİ FİTİLİ ACOUSTICAL GASKET Malzeme /Material : EPDM Ağırlık /Weight : 18 gr/m Paket /Package : 666 m/ 12 kg
	A.0001.0002 4 MM CAM FİTİLİ 4 MM GLAZING GASKET Malzeme /Material : EPDM Ağırlık /Weight : 43 gr/m Paket /Package : 279 m/ 12 kg		A.0001.0084 BİNİ FİTİLİ (PİVOT) ACOUSTICAL GASKET (PIVOT) Malzeme /Material : EPDM Ağırlık /Weight : 28 gr/m Paket /Package : 428 m/ 12 kg
	A.0001.0083 BİNİ FİTİLİ ACOUSTICAL GASKET Malzeme /Material : EPDM Ağırlık /Weight : 221 gr/m Paket /Package : 54 m/ 12 kg		A.0001.0004 BİNİ FİTİLİ ACOUSTICAL GASKET Malzeme /Material : EPDM Ağırlık /Weight : 39 gr/m Paket /Package : 307 m/ 12 kg
	A.0001.0036 İÇ BİNİ FİTİLİ INSIDE ACOUSTICAL GASKET Malzeme /Material : EPDM Ağırlık /Weight : 28 gr/m Paket /Package : 428 m/ 12 kg		A.0007.0010 PENCERE KOLU WINDOW HANDLE
	A.0001.0037 KANAT BİNİ FİTİLİ VENT ACOUSTICAL GASKET Malzeme /Material : EPDM Ağırlık /Weight : 59 gr/m Paket /Package : 203 m/ 12 kg		A.0009.0008 PİM KARŞILIĞI SINGLE STRIKER

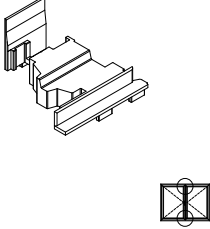
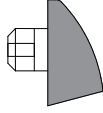
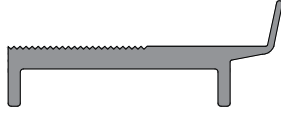
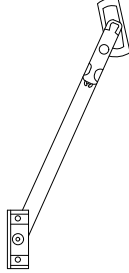
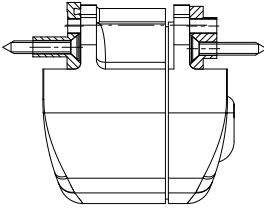
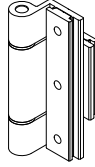
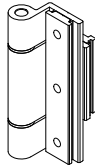
AKSESUARLAR / ACCESSORIES

	A.0011.0001 KAPI ALTI VE ÜSTÜ KİLİTLEME BOLT FOR DOORS		A.0007.0001 AKBANK KOL DOOR HANDLE
	A.0021.0002 PİM LOCK PIN		A.0007.0002 YAY KOL DOOR HANDLE
	A.0009.0009 KOL DİLİ KARŞILIĞI CONNECTION ROD		A.0007.0003 KAPI KOLU DOOR HANDLE
	A.0009.0010 İKİ YÖNLÜ MANDAL DEVICE FOR BOTH SIDE CLOSING BOTTOM-HUNG WINDOW		A.0006.0010 PENCERE MENTEŞESİ WINDOW HINGE
	A.0013.0001 KAPI ALTI FIRÇASI BRUSH FOR DOORS		A.0006.0011 PVC PENCERE MENTEŞESİ PVC WINDOW HINGE

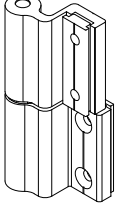
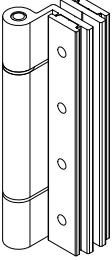
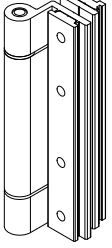
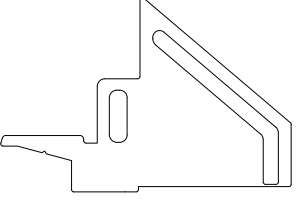
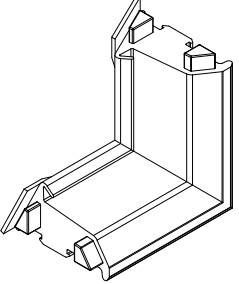
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	A.0005.0002 PVC İSPANYOLET TAKIMI PVC WINDOW BAR KIT	 <table border="1" data-bbox="954 644 1065 691"><tr><td>A</td><td>B</td><td>L</td></tr><tr><td>35</td><td>65</td><td>110</td></tr></table>	A	B	L	35	65	110	A.0010.0006 BAREL CYLINDER
A	B	L							
35	65	110							
	A.0007.0011 PENCERE KOLU WINDOW HANDLE		A.0006.0012 KAPI MENTEŞESİ DOOR HINGE						
	A.0008.0008 VASİSTAS MANDAL DEVICE FOR CLOSING BOTTOM-HUNG WINDOWS		A.0006.0013 MENTEŞE ALTI SEVİYELEME LEVELLING FOR HINGE						
	A.0008.0009 DİLLİ KİLİT MORTISE LOCK		A.0006.0014 KAPI MENTEŞESİ DOOR HINGE						
	A.0007.0012 KAPI KOLU DOOR HANDLE		A.0017.0006 YSB 3,5 X 13 MM VİDA YSB 3,5 X 13 MM SCREW						

AKSESUARLAR / ACCESSORIES

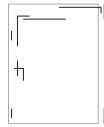
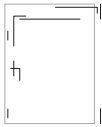
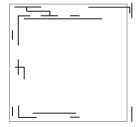
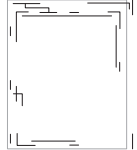
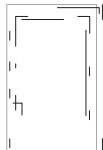
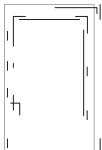
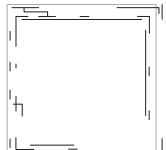
	A.0004.0026A A.0004.0026B PVC ADAPTÖR KAPAĞI (ALT-ÜST) PVC ADAPTER CAP (BOTTOM-TOP)		A.0004.0011 PVC TAHLİYE KAPAĞI PVC DRAINAGE COVER
	A.0006.0019 GİZLİ PENCERE MENTEŞESİ (SAĞ) HIDDEN HINGE FOR W.INDOW (RIGHT)		A.0004.0029 PVC CAM TAKOZU (BOY: 150 MM) PVC GLAZING SUPPORT PIECE (SIZE: 150 MM)
	A.0006.0020 GİZLİ PENCERE MENTEŞESİ (SOL) HIDDEN HINGE FOR W.INDOW (LEFT)		A.0020.0001 VASİSTAS MAKAS ARM FOR BOTTOM HUNG WINDOW
	A.0006.0021 PİVOT MENTEŞE PIVOT HINGE		A.0006.0023 PENCERE MENTEŞESİ (EURO KANALLI) WINDOW HINGE (WITH EURO CHANNEL)
	A.0004.0010 PVC KÖŞE ÇAVUŞU PVC CORNER PIECE		A.0006.0024 PVC PENCERE MENTEŞESİ PVC WINDOW HINGE

AKSESUARLAR / ACCESSORIES

	A.0006.0025 KAPI MENTEŞESİ (EURO KANALLI) DOOR HINGE (WITH EURO CHANNEL)		
	A.0006.0026 KAPI MENTEŞESİ (EURO KANALLI) DOOR HINGE (WITH EURO CHANNEL)		
	A.0006.0026 KAPI MENTEŞESİ DOOR HINGE		
	A.0004.0040 DAMLALIK KAPAĞI DROPPER SIDE CAP		
	A.0002.0029 KÖŞE ENJEKSİYON FİTİLİ (A.0001.0083 İÇİN) CORNER INJECTION GASKET (FOR A.0001.0083)		

AKSESUARLAR / ACCESSORIES

AL300-10 Takım Listesi / AL300-10 Tilt & Turn Hardware Set List
Çift Açılım / Tilt & Turn Hardware Set List

	405-600 mm	601- 1300 mm	1301 - 1600 mm
580-1200 mm	 Art. Açıklama Ad Mat.Code Description PCS 728981 T Kol İletişim T Con. Set 1 Lomm W Screws 490172 Kanat Makas 390 Vent Stay 390 1 ALU T300-HD UNP 728804 Ön Kilitleme V.01 Al Set Tilt & Turn Locking Comp 1 Menteşe / Hinge 1 Kol / Handle 1	 Art. Açıklama Ad Mat.Code Description PCS 728981 T Kol İletişim T Con. Set 1 Lomm W Screws 490171 Kanat Makas 700 Vent Stay 700 1 ALU T300-HD UNP 728804 Ön Kilitleme V.01 Al Set Tilt & Turn Locking Comp 1 Menteşe / Hinge 1 Kol / Handle 1	 Art. Açıklama Ad Mat.Code Description PCS 728981 T Kol İletişim T Con. Set 1 Lomm W Screws 490171 Kanat Makas 700 Vent Stay 700 1 ALU T300-HD UNP 728804 Ön Kilitleme V.01 Al Set Tilt & Turn Locking Comp 1 728842 Arka Köşe Corner Drive MV-set V.01 AL 1 728806 İlave Makas V.01 AL-D Add. Scissor Stay V.01 1 Menteşe / Hinge 1 Kol / Handle 1
1201-1800 mm	 Art. Açıklama Ad Mat.Code Description PCS 728981 T Kol İletişim T Con. Set 1 Lomm W Screws 490172 Kanat Makas 390 Vent Stay 390 1 ALU T300-HD UNP 728804 Ön Kilitleme V.01 Al Set Tilt & Turn Locking Comp 1 728842 Arka Köşe Corner Drive MV-set V.01 AL 1 Menteşe / Hinge 1 Kol / Handle 1	 Art. Açıklama Ad Mat.Code Description PCS 728981 T Kol İletişim T Con. Set 1 Lomm W Screws 490171 Kanat Makas 390 Vent Stay 390 1 ALU T300-HD UNP 728804 Ön Kilitleme V.01 Al Set Tilt & Turn Locking Comp 1 728842 Arka Köşe Corner Drive MV-set V.01 AL 1 Menteşe / Hinge 1 Kol / Handle 1	 Art. Açıklama Ad Mat.Code Description PCS 728981 T Kol İletişim T Con. Set 1 Lomm W Screws 490171 Kanat Makas 700 Vent Stay 700 1 ALU T300-HD UNP 728804 Ön Kilitleme V.01 Al Set Tilt & Turn Locking Comp 1 728842 Arka Köşe Corner Drive MV-set V.01 AL 1 728806 İlave Makas V.01 AL-D Add. Scissor Stay V.01 1 Menteşe / Hinge 1 Kol / Handle 1
1801-2400 mm	 Art. Açıklama Ad Mat.Code Description PCS 728981 T Kol İletişim T Con. Set 1 Lomm W Screws 490172 Kanat Makas 390 Vent Stay 390 1 ALU T300-HD UNP 728804 Ön Kilitleme V.01 Al Set Tilt & Turn Locking Comp 1 728842 Arka Köşe Corner Drive MV-set V.01 AL 1 334671 Alu Geçmeli Pim Locking Cam insertable 1 728918 Karşık V.01 ALU Striker V.01 1 Menteşe / Hinge 1 Kol / Handle 1	 Art. Açıklama Ad Mat.Code Description PCS 728981 T Kol İletişim T Con. Set 1 Lomm W Screws 490171 Kanat Makas 700 Vent Stay 700 1 ALU T300-HD UNP 728804 Ön Kilitleme V.01 Al Set Tilt & Turn Locking Comp 1 728842 Arka Köşe Corner Drive MV-set V.01 AL 1 334671 Alu Geçmeli Pim Locking Cam insertable 1 728918 Karşık V.01 ALU Striker V.01 1 Menteşe / Hinge 1 Kol / Handle 1	 Art. Açıklama Ad Mat.Code Description PCS 728981 T Kol İletişim T Con. Set 1 Lomm W Screws 490171 Kanat Makas 700 Vent Stay 700 1 ALU T300-HD UNP 728804 Ön Kilitleme V.01 Al Set Tilt & Turn Locking Comp 1 728842 Arka Köşe Corner Drive MV-set V.01 AL 1 334671 Alu Geçmeli Pim Locking Cam insertable 1 728918 Karşık V.01 ALU Striker V.01 1 728806 İlave Makas V.01 AL-D Add. Scissor Stay V.01 1 Menteşe / Hinge 1 Kol / Handle 1

RENK KODU COLOR CODE	RENK COLOR	MENTEŞE HINGE	KOL HANDLE
R01.5	GÜMÜŞ SILVER	488297	486161
R06.2	SIYAH BLACK	488298	486162
R07.2	BEYAZ WHITE	488299	486163
HAM MILL FINISHED	HAM MILL FINISHED	488300	486165
R01.1	GÜMÜŞ SILVER	-	572766