



METALOUMIN

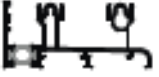
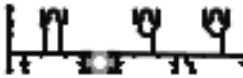
ΣΥΣΤΗΜΑΤΑ ΑΛΟΥΜΙΝΙΟΥ ΑΠΟ ΤΟ 1969



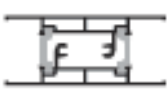
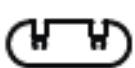
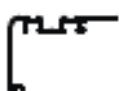
ENERGY 16

Thermal break
Συρόμενο - Sliding

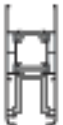
ΣΥΝΟΠΤΙΚΟ summary

ΚΩΔΙΚΟΣ code	ΣΧΗΜΑ shape	ΒΑΡΟΣ gr/m weight gr/m	ΜΗΚΟΣ length	ΠΕΡΙΓΡΑΦΗ description	ΣΕΛΙΔΑ page
16168		818	6m	ΜΟΝΟΣ ΟΔΗΓΟΣ Single rail	6
16160		1360	6m	ΔΙΠΛΟΣ ΟΔΗΓΟΣ Double rail overlapping	6
16162		1856	6m	ΤΡΙΠΛΟΣ ΟΔΗΓΟΣ Triple rail overlapping	6
16169		1234	6m	ΔΙΠΛΟΣ ΟΔΗΓΟΣ (Τζάμι-σήτα) Double rail (Sash & insect screen)	7
16166		1612	6m	ΤΡΙΠΛΟΣ ΟΔΗΓΟΣ (Τζάμι-σήτα-πατζούρι) Triple rail (Sash-insect screen-shutter)	7
16164		1819	6m	ΤΡΙΠΛΟΣ ΟΔΗΓΟΣ (Επάλληλο με σήτα) Triple rail (Double sash overlapping with insect screen)	7
16250		1551	6m	ΦΥΛΛΟ ΠΟΜΠΕ Sash	8
16252		1580	6m	ΦΥΛΛΟ ΙΣΙΟ Sash	8
16254		1538	6m	ΦΥΛΛΟ ΠΟΜΠΕ Sash	8
7260		1164	6m	ΦΥΛΛΟ ΠΟΜΠΕ Sash	8
7261		1194	6m	ΦΥΛΛΟ ΙΣΙΟ Sash	8
7270		766	6m	ΦΥΛΛΟ ΣΗΤΑΣ mosquito screen frame	9

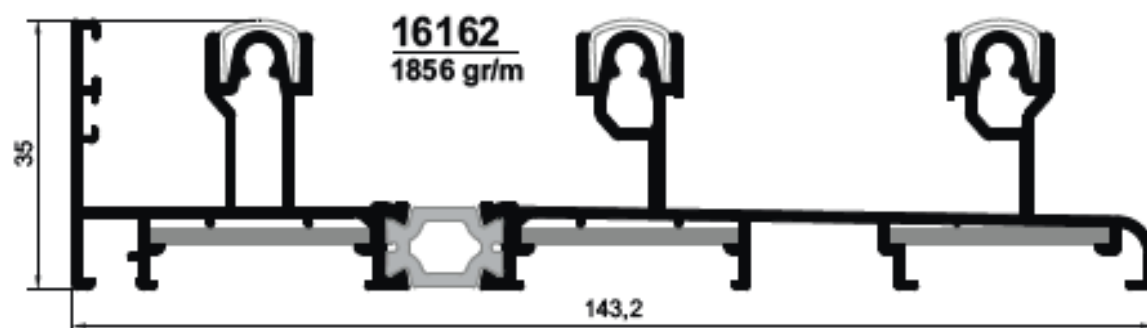
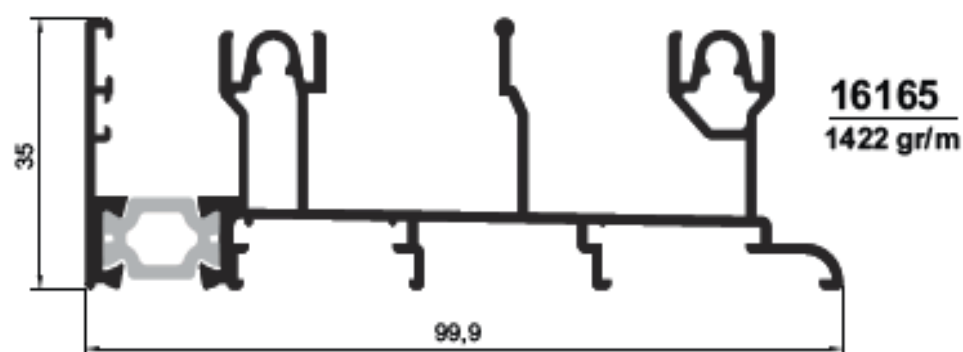
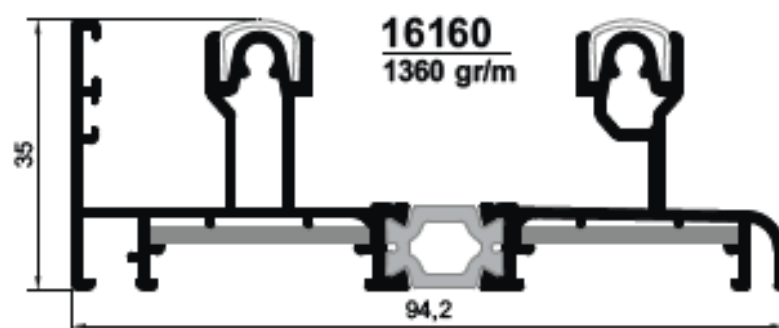
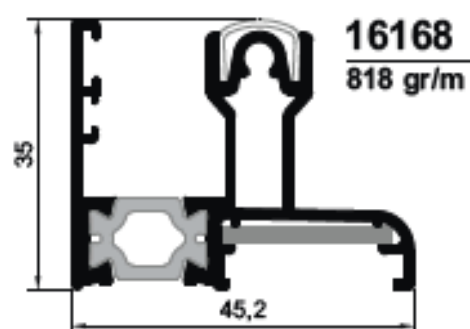
ΣΥΝΟΠΤΙΚΟ summary

ΚΩΔΙΚΟΣ code	ΣΧΗΜΑ shape	ΒΑΡΟΣ weight gr/m	ΜΗΚΟΣ length	ΠΕΡΙΓΡΑΦΗ description	ΣΕΛΙΔΑ page
16360		1431	6m	ΔΙΑΧΩΡΙΣΤΙΚΗ ΤΡΑΒΕΡΣΑ transom	9
16361		1335	6m	ΔΙΑΧΩΡΙΣΤΙΚΗ ΤΡΑΒΕΡΣΑ 30,1mm transom 30,1mm	9
7371		857	6m	ΔΙΑΧΩΡΙΣΤΙΚΗ ΤΡΑΒΕΡΣΑ transom	9
7373		581	6m	ΔΙΑΧΩΡΙΣΤΙΚΗ ΤΡΑΒΕΡΣΑ transom	9
7375		709	6m	ΔΙΑΧΩΡΙΣΤΙΚΗ ΤΡΑΒΕΡΣΑ ΣΗΤΑΣ transom for mosquito screen frame	9
16630		477	6m	ΓΑΝΤΖΟΣ hook	12
16632		755	6m	ΜΠΙΝΙ ΑΝΤΙΚΡΥΣΤΩΝ ΦΥΛΛΩΝ adaptor for opposite sashes	9
7634		465	4,60m 5m	ΜΠΙΝΙ ΑΝΤΙΚΡΥΣΤΩΝ ΦΥΛΛΩΝ adaptor for opposite sashes	9
7636		213	4,60m 5m	ΜΠΙΝΙ ΑΝΤΙΚΡΥΣΤΩΝ ΦΥΛΛΩΝ ΣΗΤΑΣ adaptor for opposite sashes	9
7532		508	4,60m 5m	ΑΡΜΟΚΑΛΥΠΤΡΟ closure for pocket doors or windows	12
7534		501	4,60m 5m	ΑΡΜΟΚΑΛΥΠΤΡΟ closure for pocket doors or windows	12
7752		153	4,60m 5m	ΚΑΠΑΚΙ ΑΡΜΟΚΑΛΥΠΤΡΟΥ 45 12 cup for closure 45 12	12

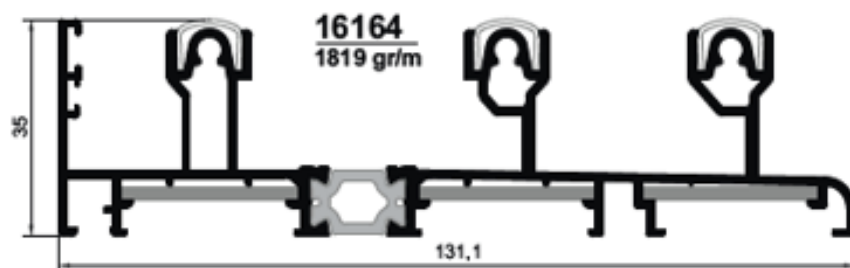
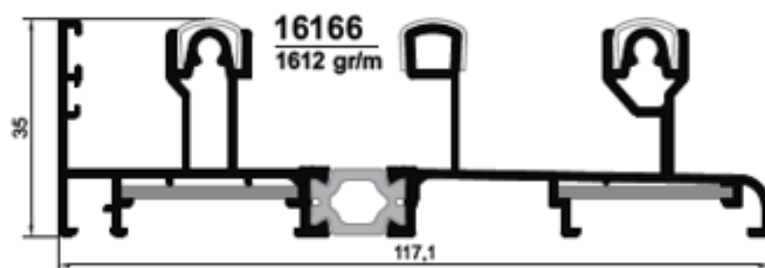
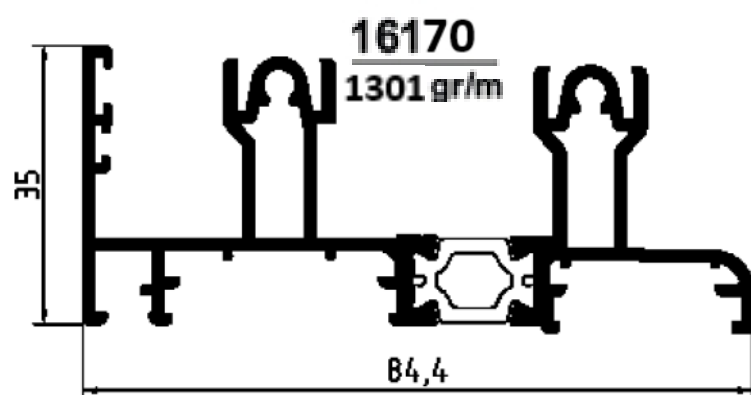
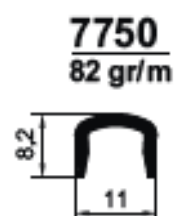
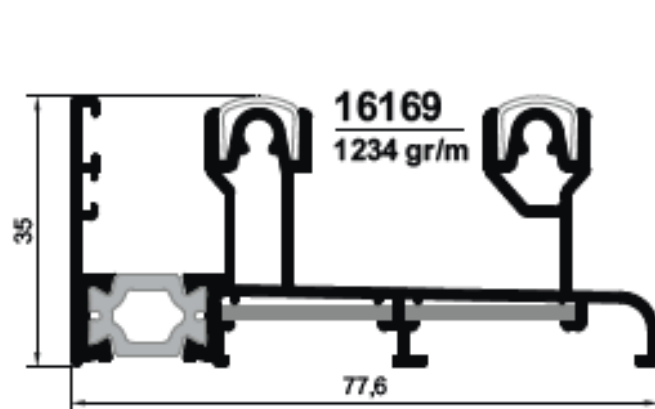
ΣΥΝΟΠΤΙΚΟ
summary

ΚΩΔΙΚΟΣ code	ΣΧΗΜΑ shape	ΒΑΡΟΣ weight gr/m	ΜΗΚΟΣ length	ΠΕΡΙΓΡΑΦΗ description	ΣΕΛΙΔΑ page
7754		137	4,60m 5m	ΚΑΠΑΚΙ ΑΡΜΟΚΑΛΥΠΤΡΟΥ 4550 cup for closure 4550	12
7756		236	6m	ΠΡΟΣΘΗΚΗ ΣΗΤΑΣ ΓΙΑ ΒΟΥΡΤΣΑΚΙ adaptor for mosquito screen frame	12
16530		224	6m	ΚΟΡΝΙΖΑ ΚΟΥΜΠΩΤΗ wall closure	12
8506		285	6m	ΚΟΡΝΙΖΑ wall closure	12
7750		82	6m	ΛΑΜΑΚΙ ΑΛΟΥΜΙΝΙΟΥ aluminium cup	7
16255		1299	6m	ΦΥΛΛΟ ΠΟΜΠΕ sash	8
16631		427	6m	ΓΑΤΖΟΣ ΓΙΑ ΤΟ ΦΥΛΛΟ 16255 hook for sash 16255	12
16165		1422	6m	ΤΡΙΠΛΟΣ ΟΔΗΓΟΣ (ΤΖΑΜΙ-ΣΙΤΑ-ΠΑΤΖΟΥΡΙ) triple rail (sash - insect screen - shutter)	6
16276		607	6m	ΦΥΛΛΟ ΣΙΤΑΣ mosquito screen frame	9
7771		170	6m	ΓΙΑ IN-LINE ΚΛΕΙΔΑΡΙΕΣ για τα φύλλα slim 130 & 16255 for in-line locks for sashes slim 130 & 16255	12
7772		210	6m	ΓΙΑ IN-LINE ΚΛΕΙΔΑΡΙΕΣ για όλα τα άλλα φύλλα for in-line locks for all sashes	12
16634		294	4,6m	ΜΠΙΝΙ ΑΝΤΙΚΡΥΣΤΩΝ ΦΥΛΛΩΝ ΣΙΤΑΣ plastic plug for opposite insect screens	9
SLIM 130		805	6m	ΦΥΛΛΟ ΠΑΤΖΟΥΡΙΟΥ - ΟΔΗΓΟΥ 16165 sash shutter - rail 16165	18, 25, 26

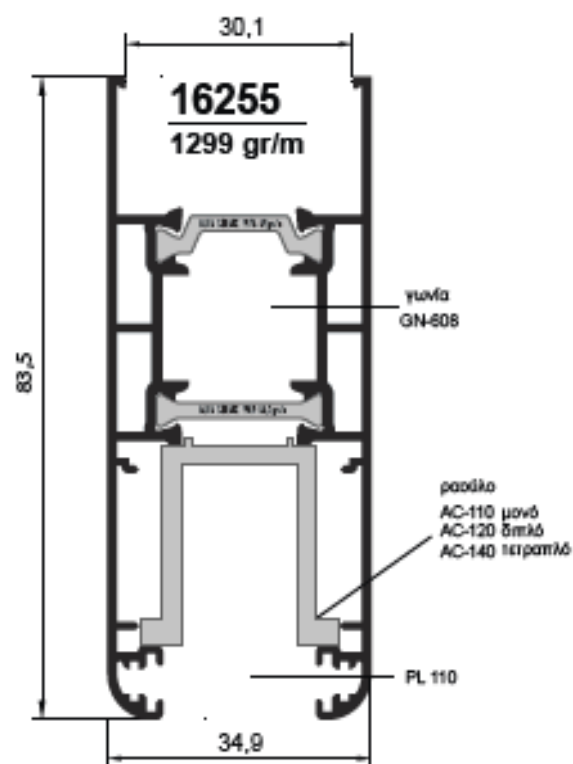
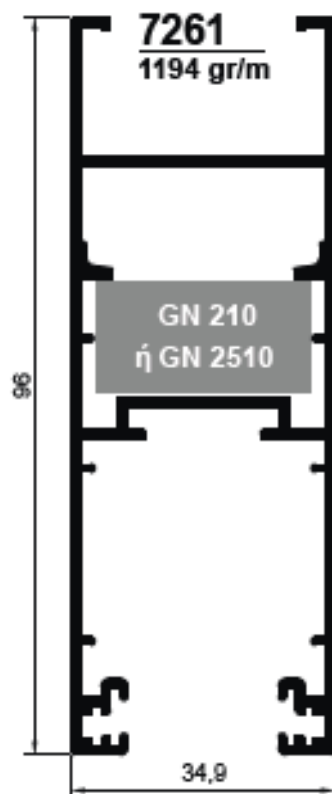
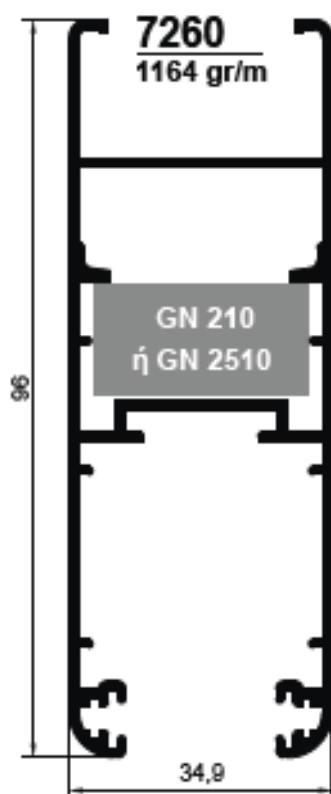
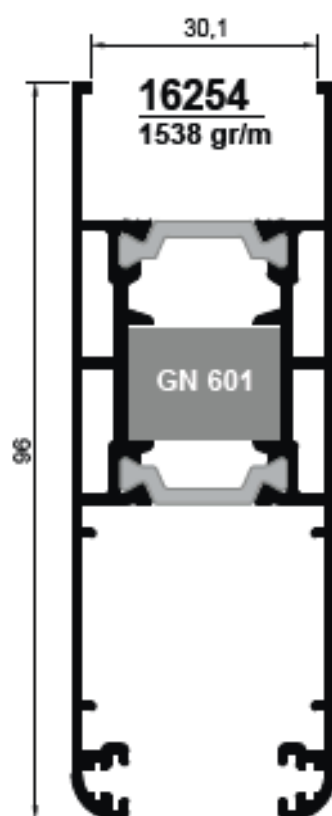
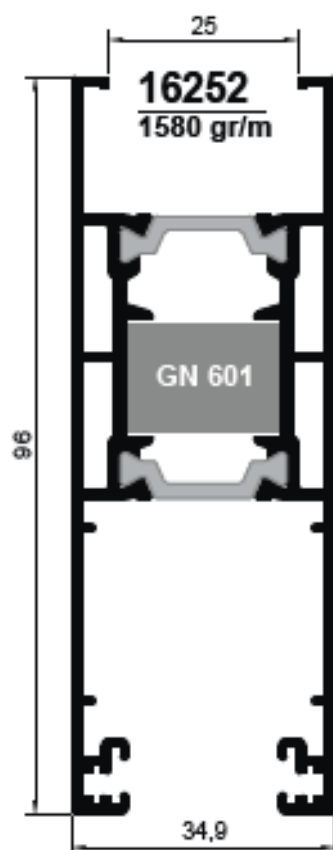
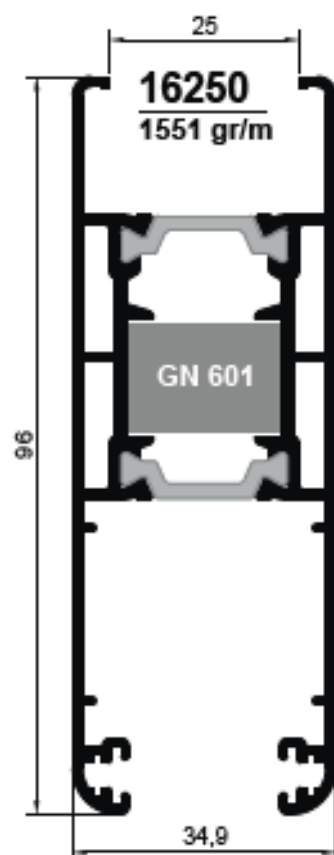
ΠΡΟΦΙΛ 1:1
profiles 1:1



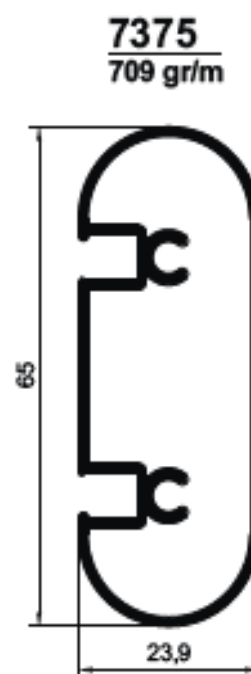
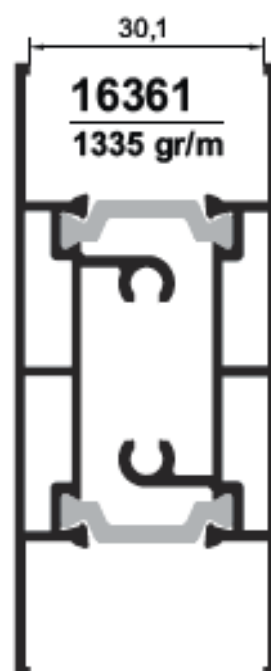
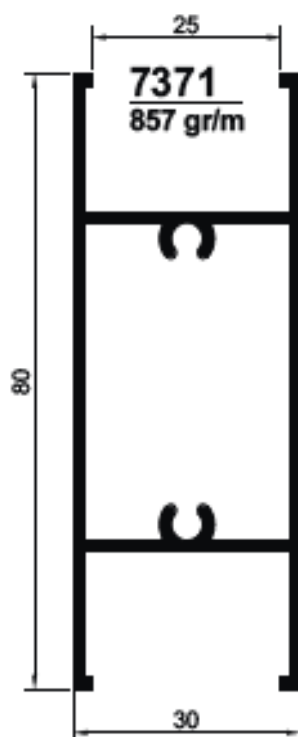
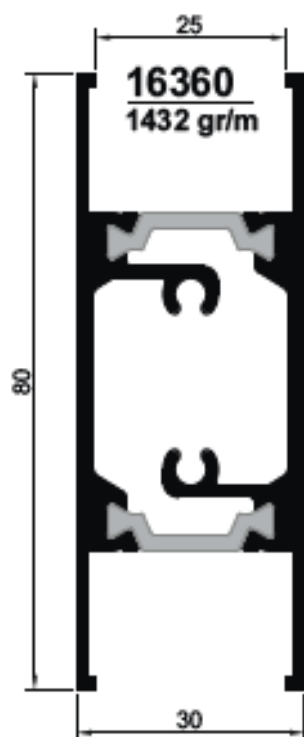
ΠΡΟΦΙΛ 1:1
profiles 1:1



ΠΡΟΦΙΛ 1:1
profiles 1:1

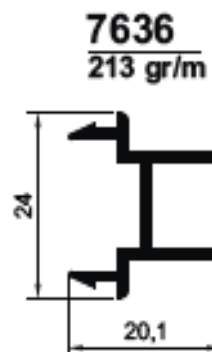
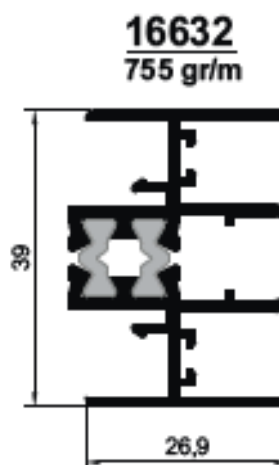
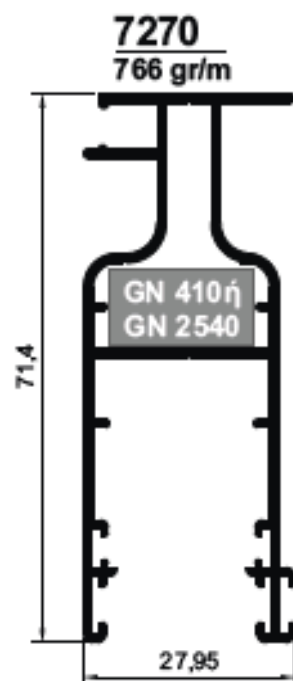
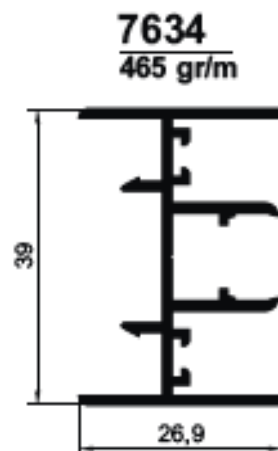
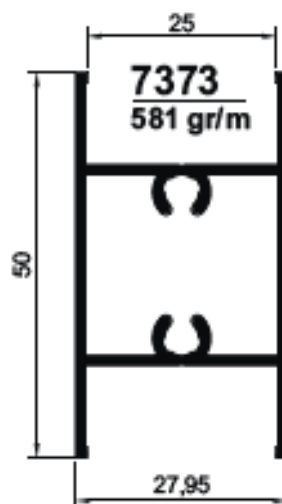
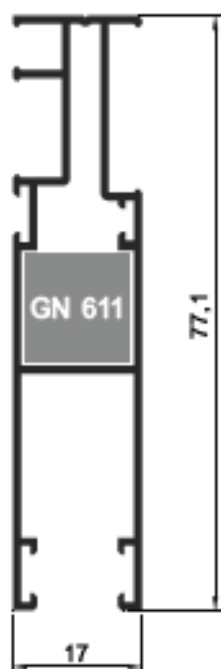


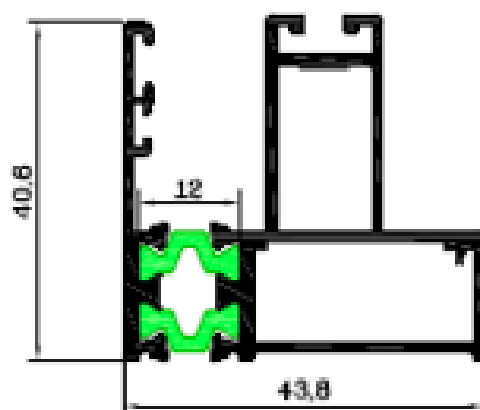
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profiles 1:1



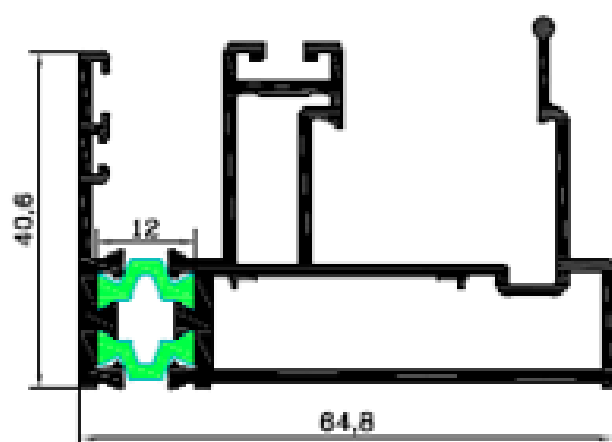
16634
294 gr/m

16276
607 gr/m

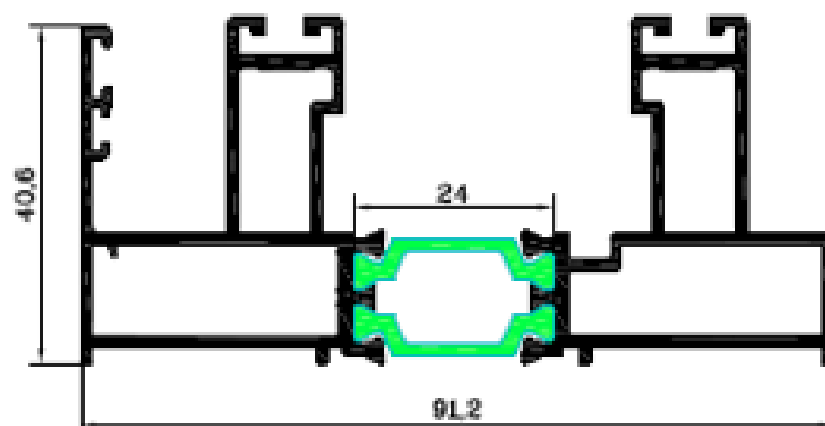




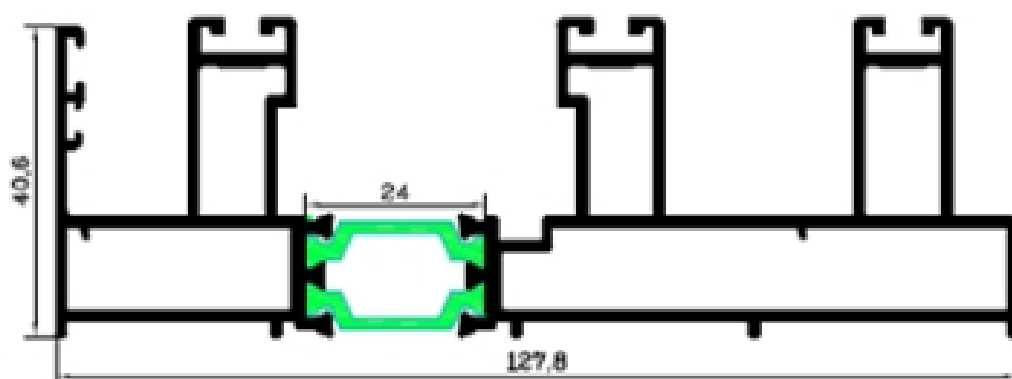
16171
1001 gr/m



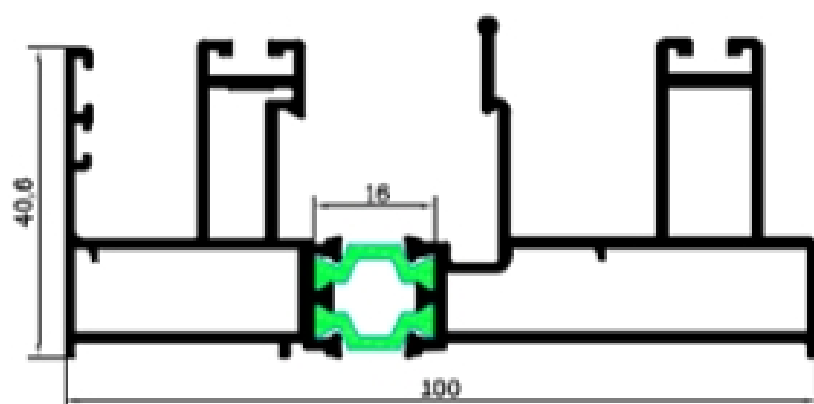
16172
1315 gr/m



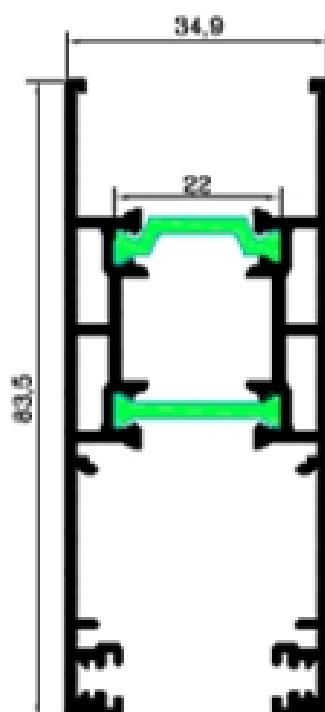
16173
1622 gr/m



16174
1982 gr/m

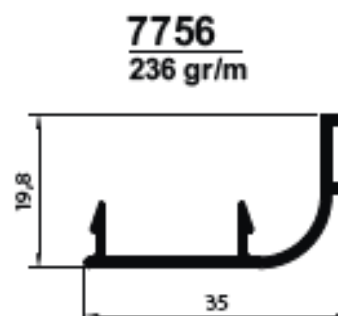
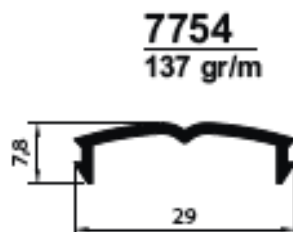
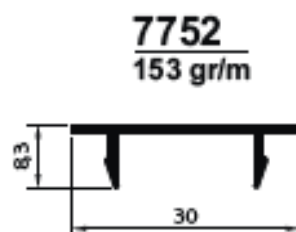
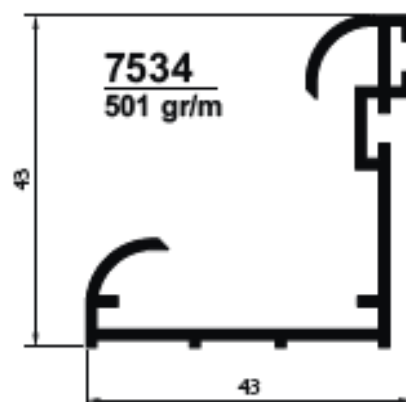
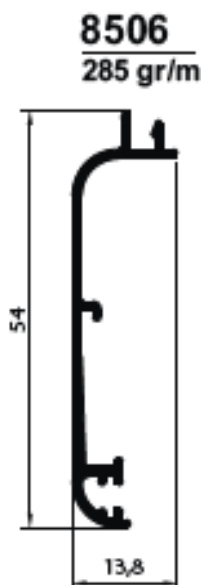
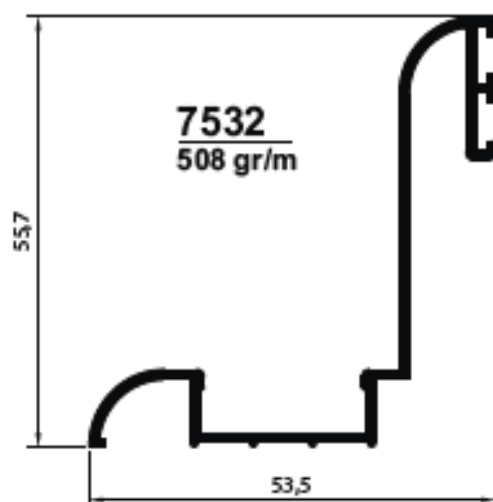
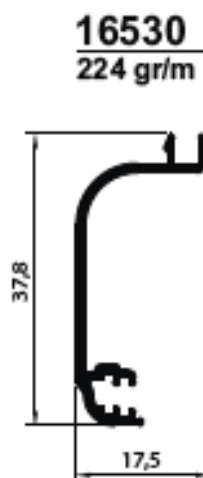
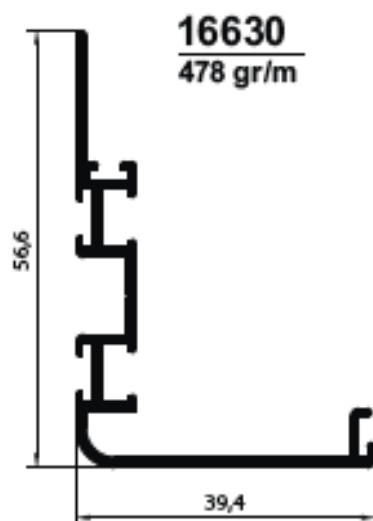


16175
1823 gr/m



16256
1339 gr/m

ΠΡΟΦΙΛ 1:1
profiles 1:1



ΑΠΟΣΤΑΤΕΣ ΓΙΑ IN-LINE ΚΛΕΙΔΑΡΙΕΣ

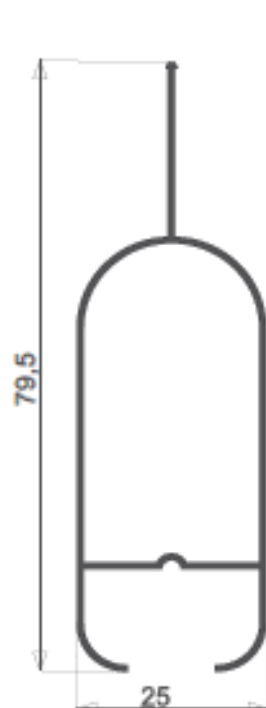


ΓΙΑ ΟΛΑ ΤΑ ΑΛΛΑ ΦΥΛΛΑ
for all sashes



ΓΙΑ ΤΑ ΦΥΛΛΑ SLIM 130 - 16255
for sashes SLIM 130 - 16255

ΠΡΟΦΙΛ 1:1
profiles 1:1



25520
370 gr/m



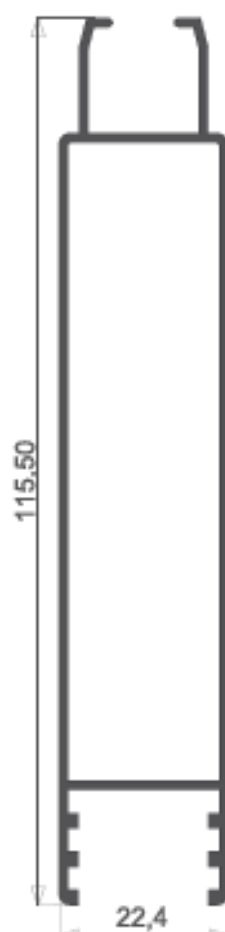
25523
467 gr/m



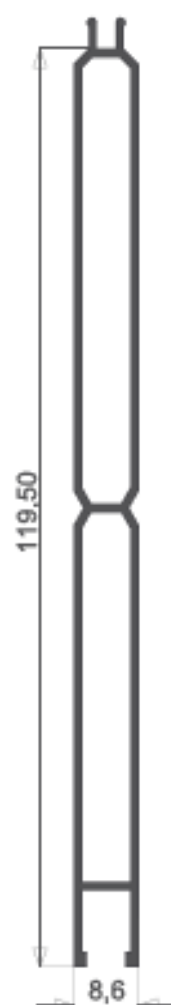
10X50
322 gr/m



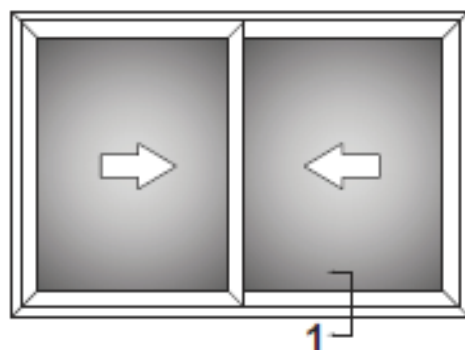
25521-A
450 gr/m



25351
933 gr/m



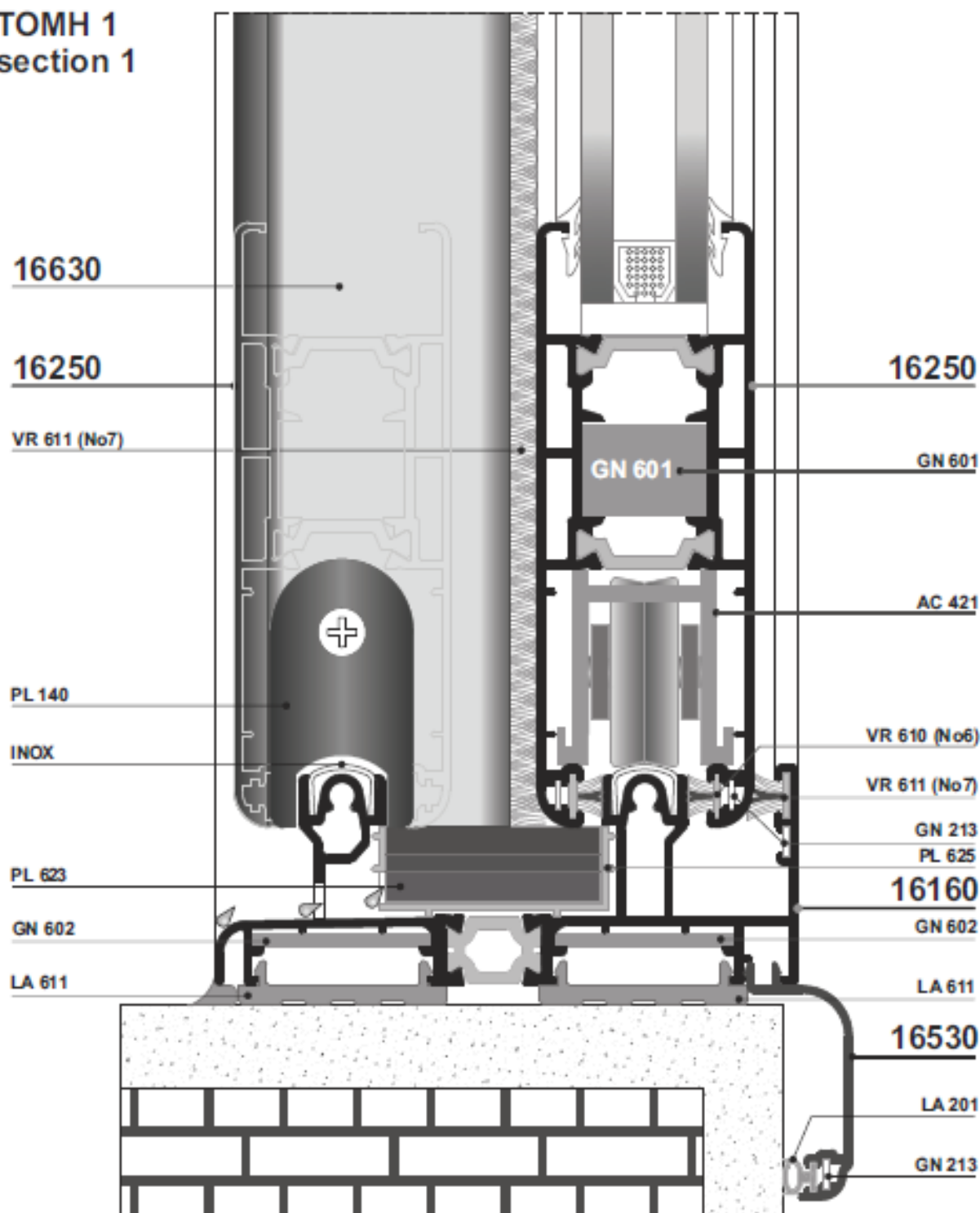
9700
790 gr/m

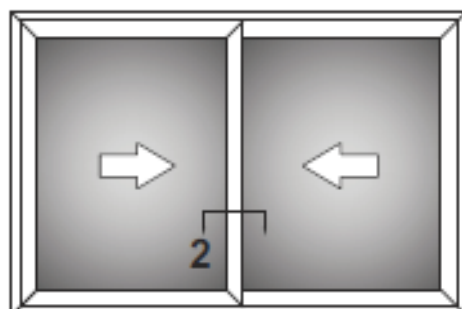


TOMES 1:1
sections 1:1

ΔΙΦΥΛΛΟ ΕΠΑΛΛΗΛΟ
double sash overlapping

TOMH 1
section 1

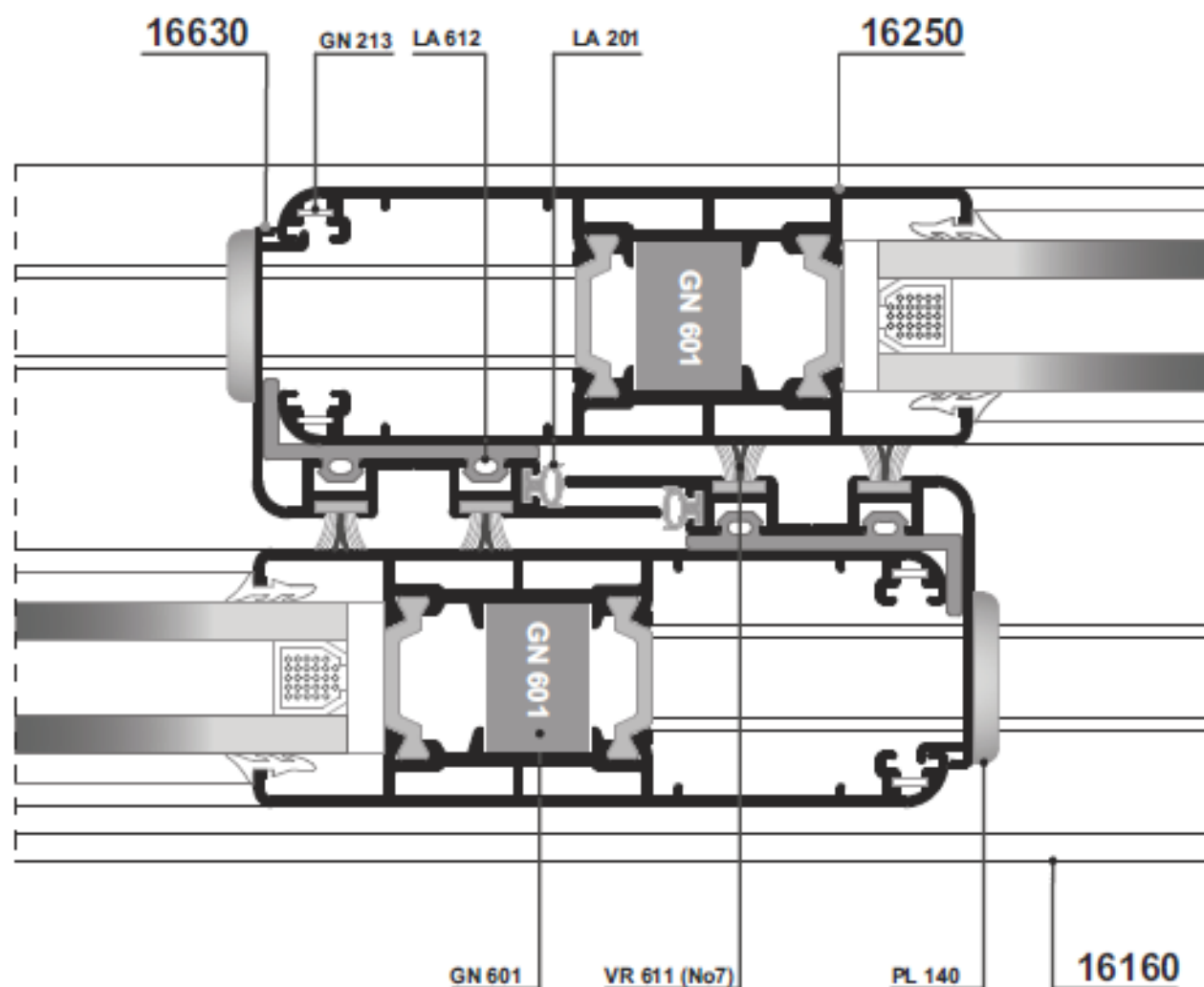


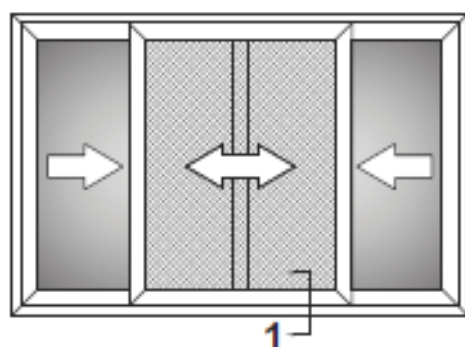


TOMES 1:1
sections 1:1

ΔΙΦΥΛΛΟ ΕΠΑΛΛΗΛΟ
double sash overlapping

TOMH 2
section 2

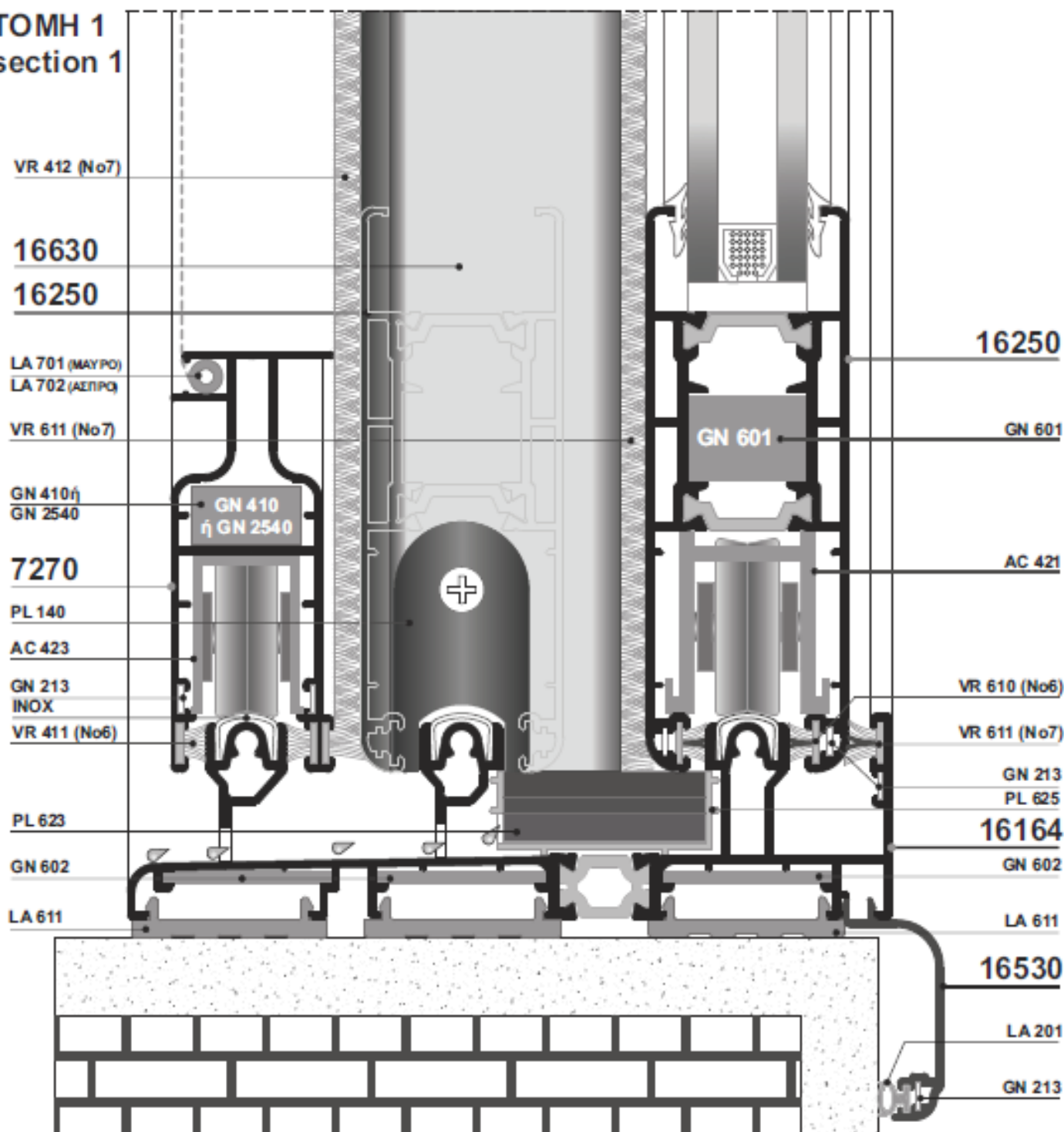




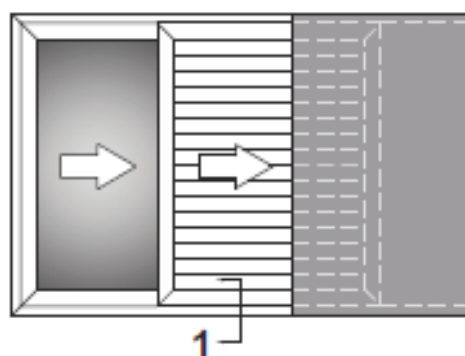
TOMES 1:1
sections 1:1

ΔΙΦΥΛΛΟ ΕΠΑΛΛΗΛΟ ΜΕ ΣΗΤΑ
double sash overlapping
with insect screen

TOMH 1
section 1

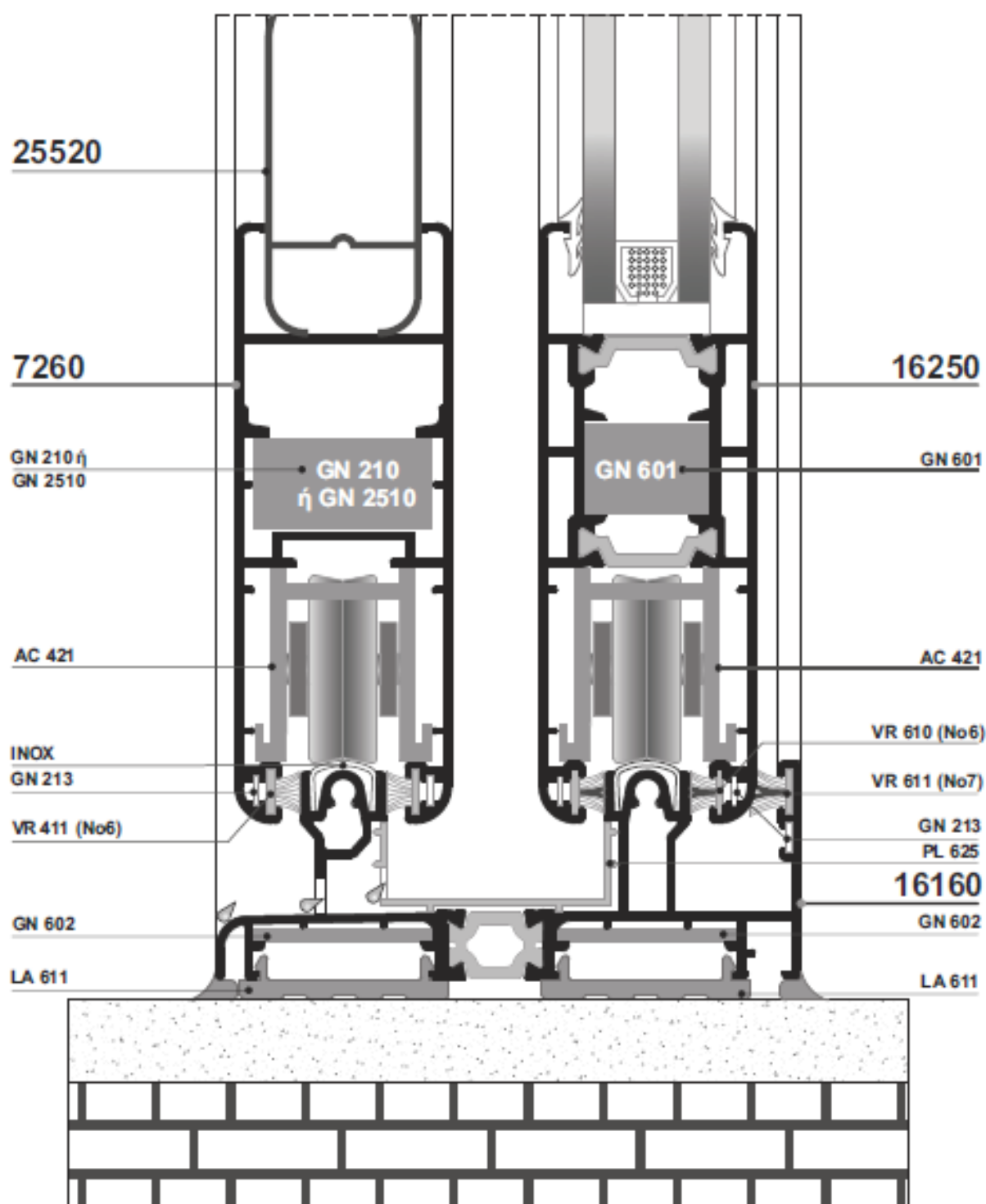


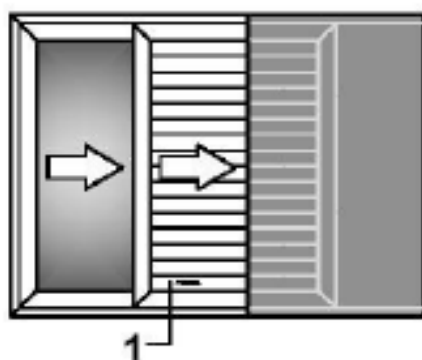
TOMEΣ 1:1
sections 1:1



ΤΖΑΜΙ - ΠΑΤΖΟΥΡΙ ΧΩΝΕΥΤΑ
glass - shutter in the wall

TOMH 1
section 1

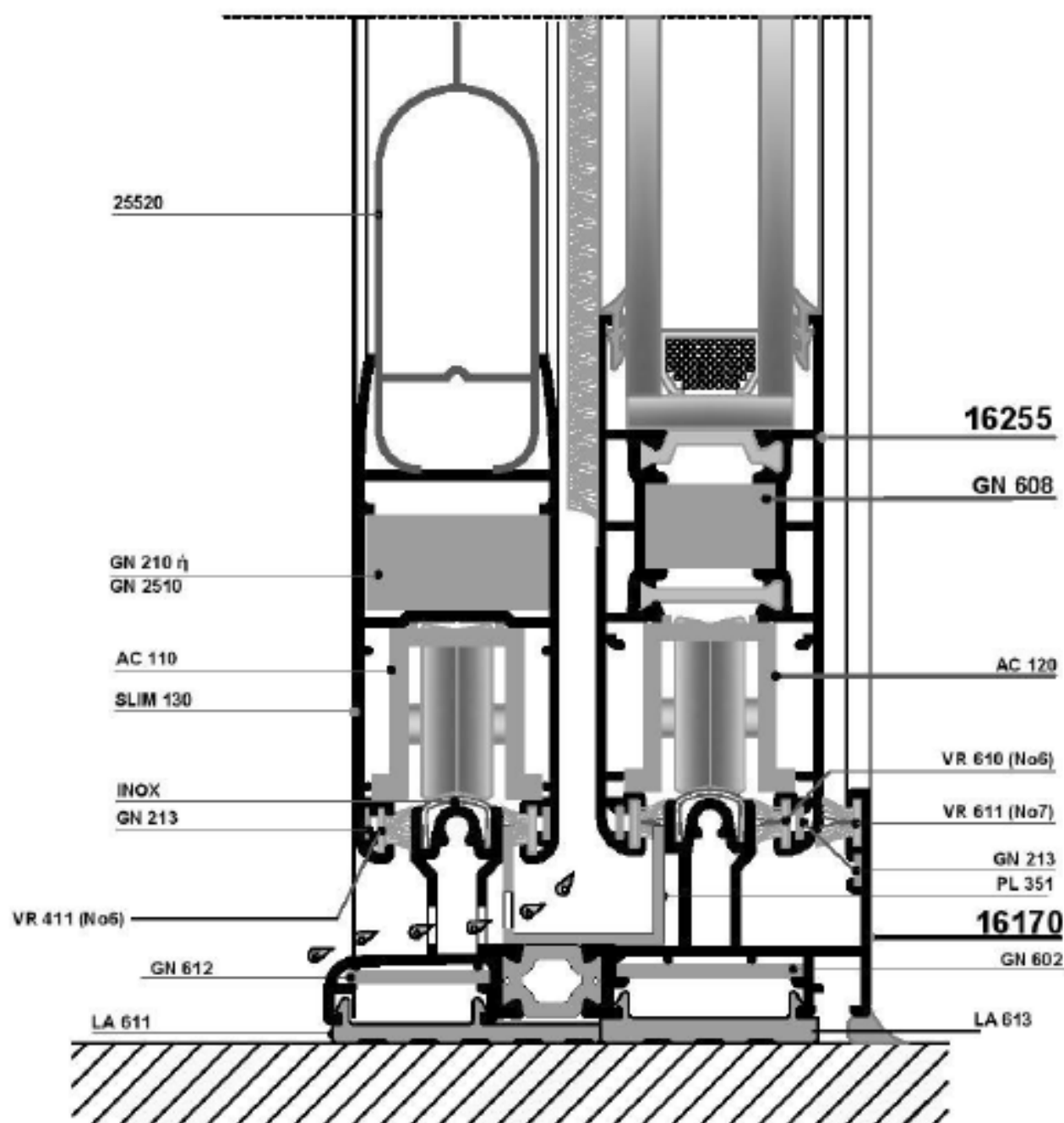




TOMEΣ 1:1
sections 1:1

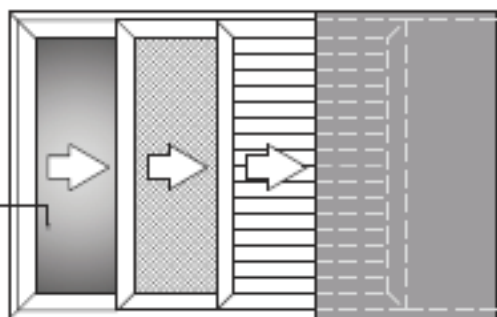
TZAMI - ΠΑΤΖΟΥΡΙ ΧΩΝΕΥΤΟ
Glazing-insect screen - flushed in Shutter

TOMH
Section



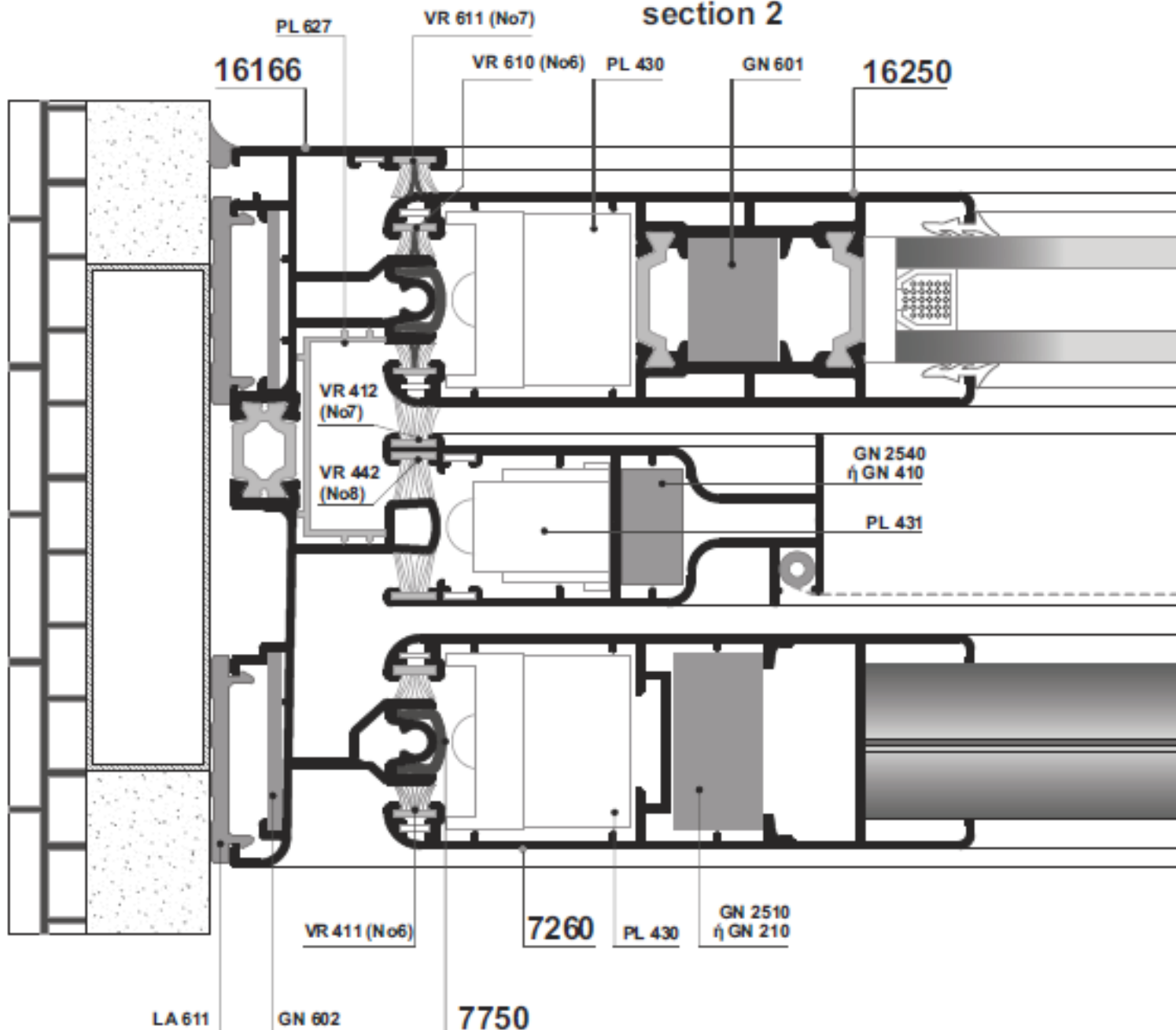


TOMEΣ 1:1
sections 1:1

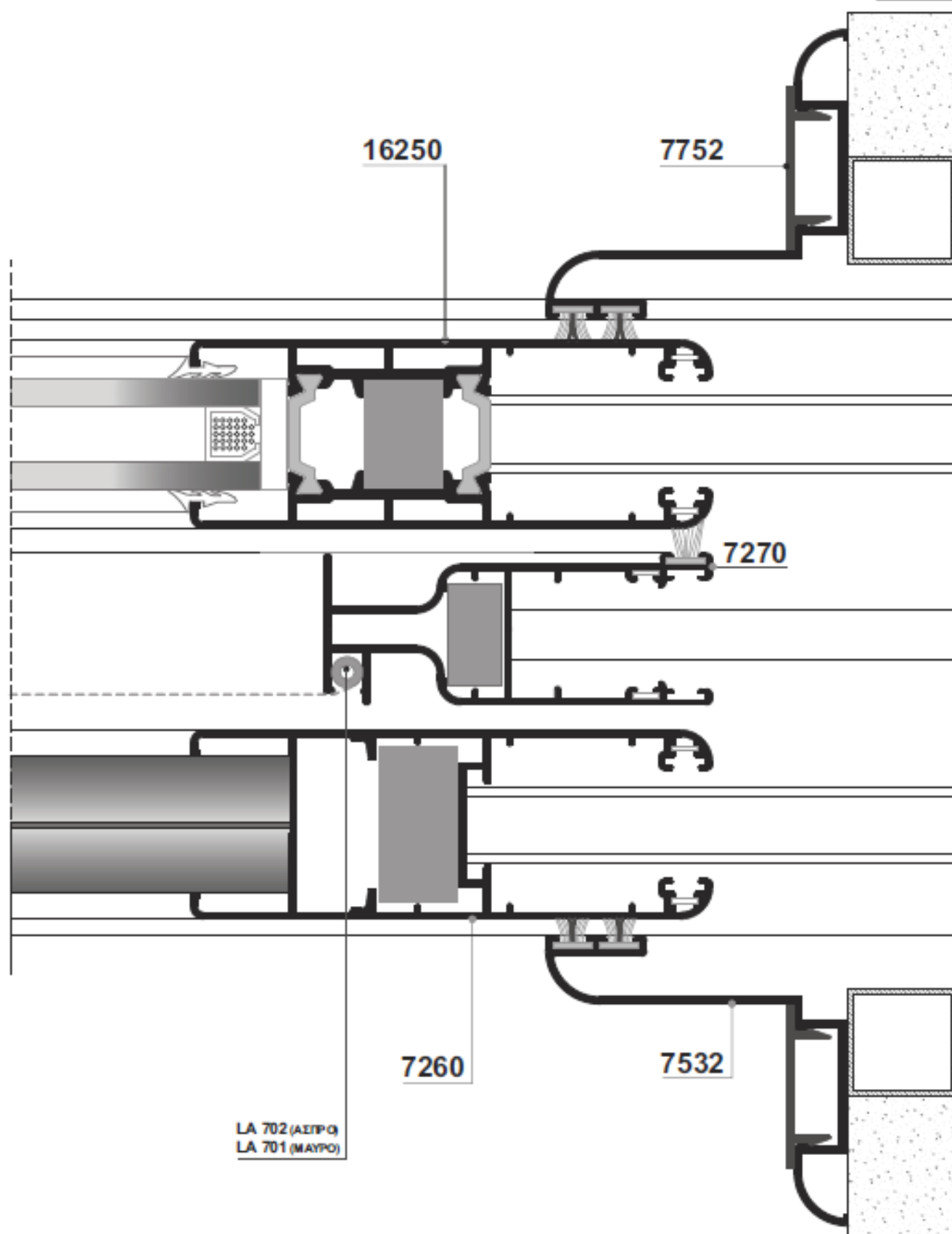


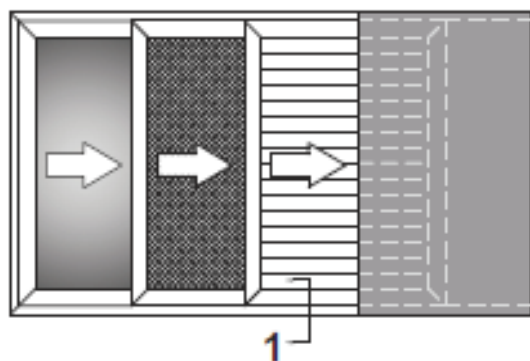
ΤΖΑΜΙ - ΣΗΤΑ - ΠΑΤΖΟΥΡΙ ΧΩΝΕΥΤΑ
glass - insect screen - shutter in the wall

TOMH2
section 2



TOMEΣ 1:1
sections 1:1

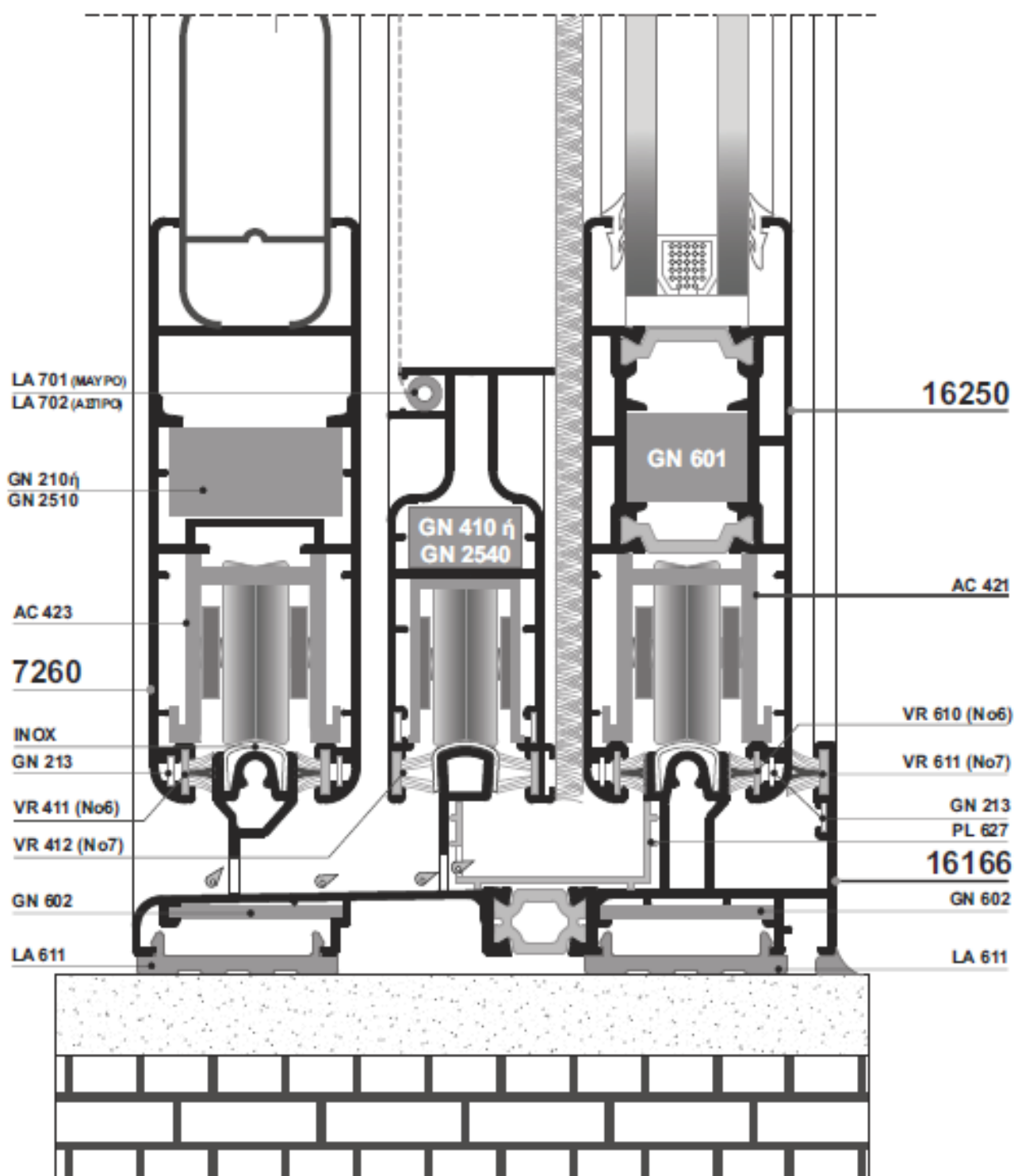


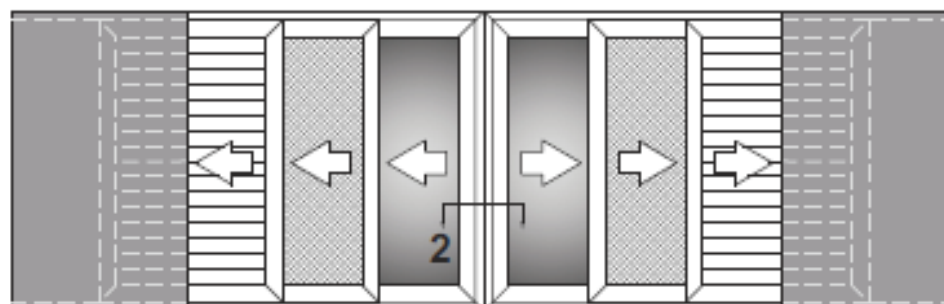


TOMEΣ 1:1
sections 1:1

TZAMI - ΣΗΤΑ - ΠΑΤΖΟΥΡΙ ΧΩΝΕΥΤΑ
glass - insect screen - shutter in the wall

TOMH 1
section 1

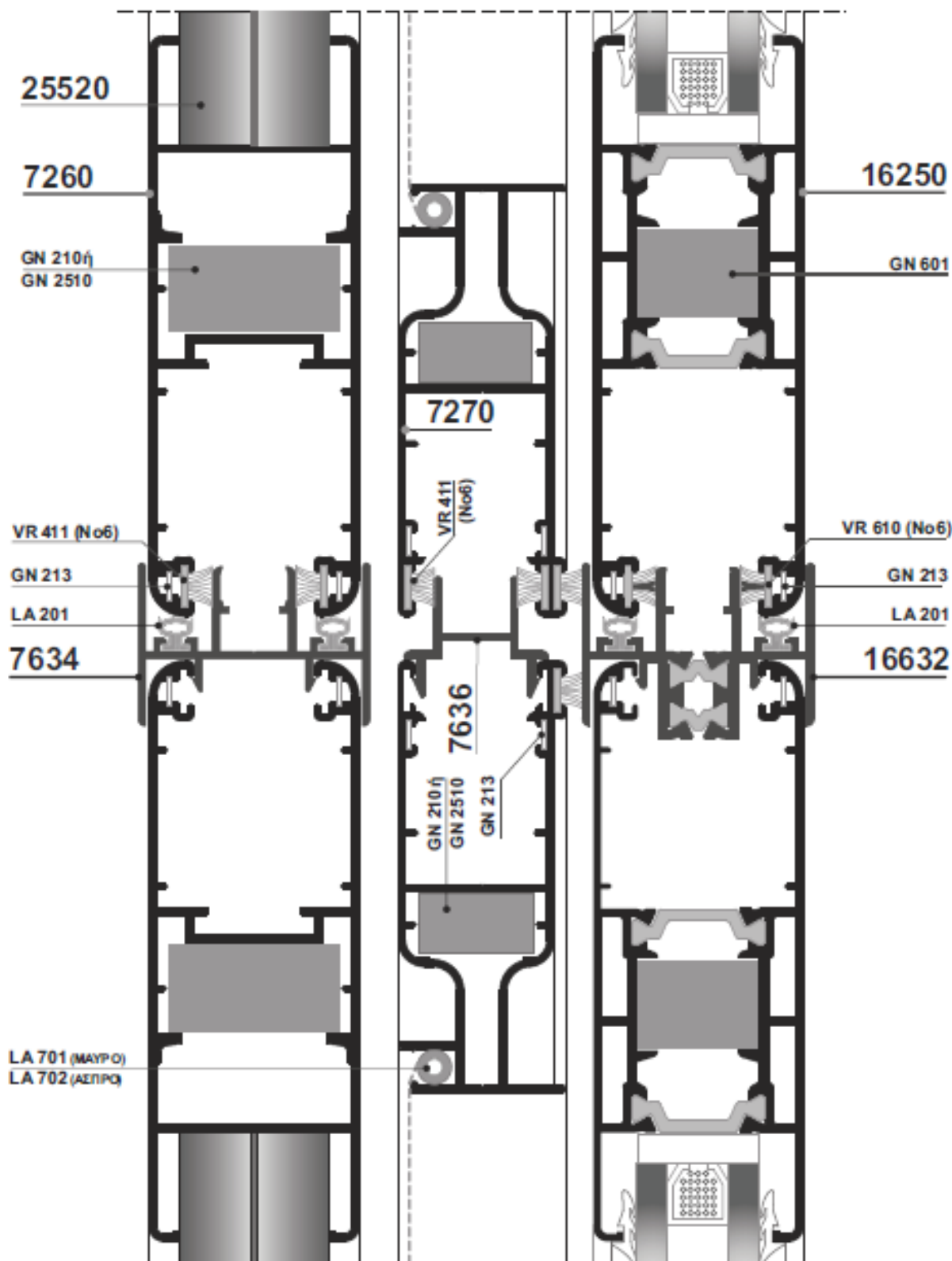




TOMEΣ 1:1
sections 1:1

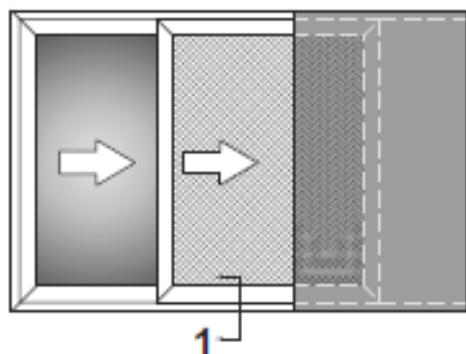
TOMH2
section 2

ΤΖΑΜΙ - ΣΗΤΑ - ΠΑΤΖΟΥΡΙΑ ΑΝΤΙΚΡΙΣΤΑ ΧΩΝΕΥΤΑ
opposite glass - insect screen - shutters in the wall





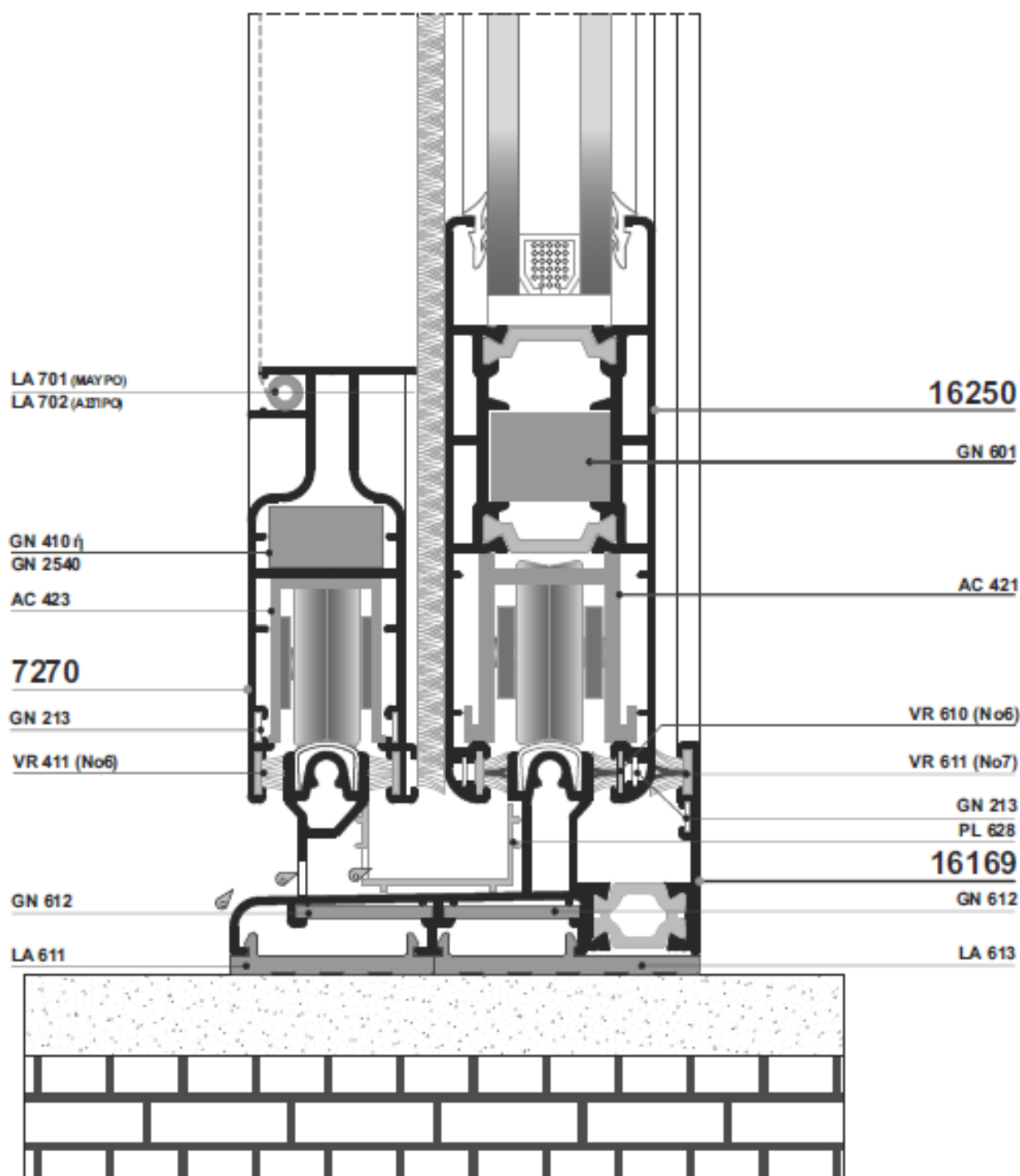
TOMEΣ 1:1
sections 1:1



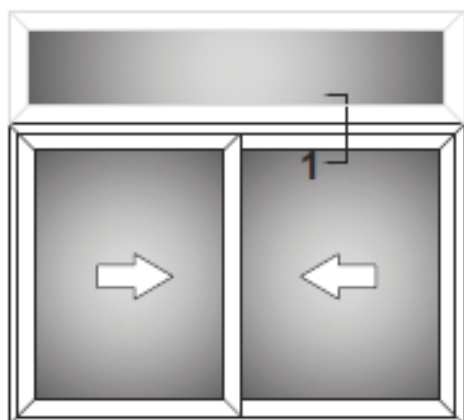
TZAMI - ΣΗΤΑ ΧΩΝΕΥΤΑ

glass - insect screen in the wall

TOMH 1
section1



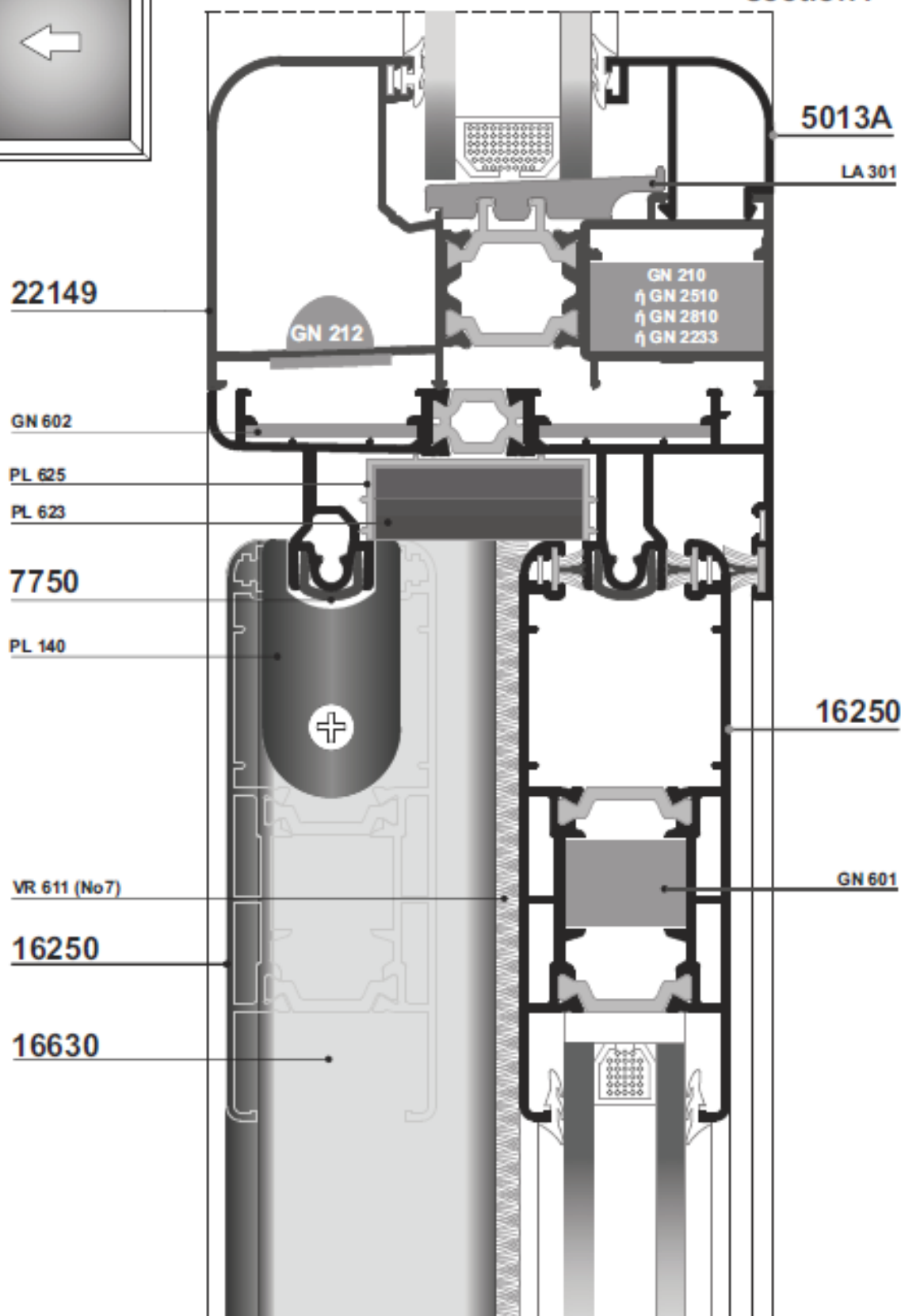
ΤΟΜΕΣ 1:1
sections 1:1



ΔΙΦΥΛΛΟ ΕΠΑΛΛΗΛΟ ΜΕ ΦΕΓΓΙΤΗ

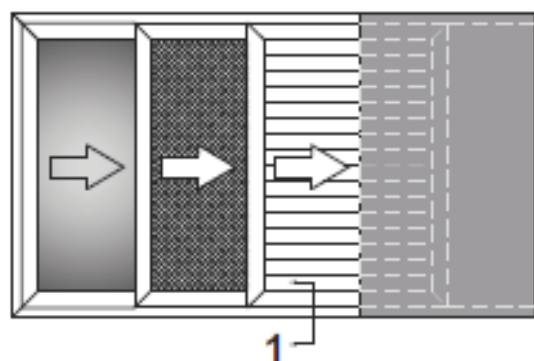
double sash overlapping with domer window

TOMH 1
section 1



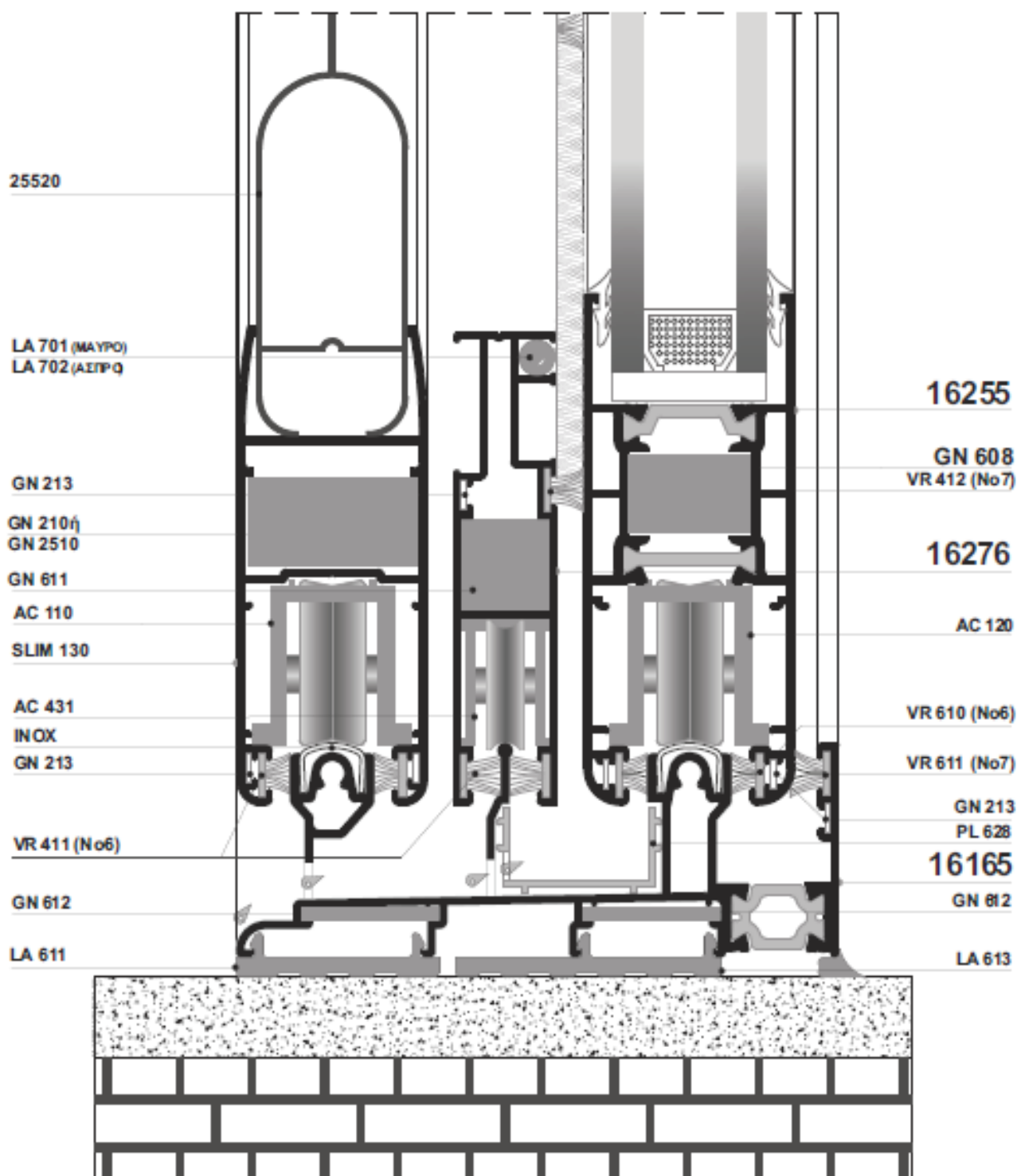


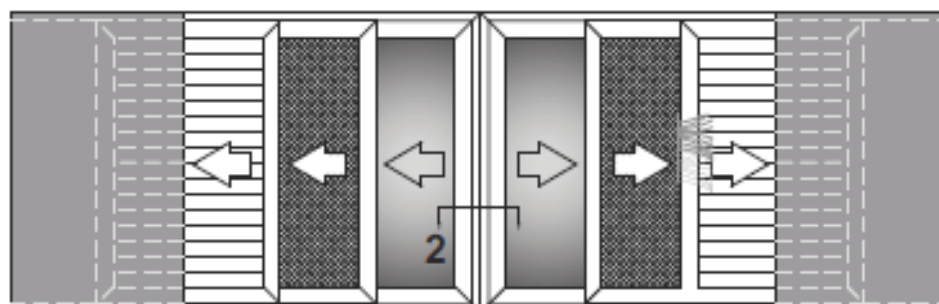
TOMES 1:1
sections 1:1



TZAMI - ΣΗΤΑ - ΠΑΤΖΟΥΡΙ ΧΩΝΕΥΤΑ
glass - insect screen - shutter in the wall

TOMH 1
section 1

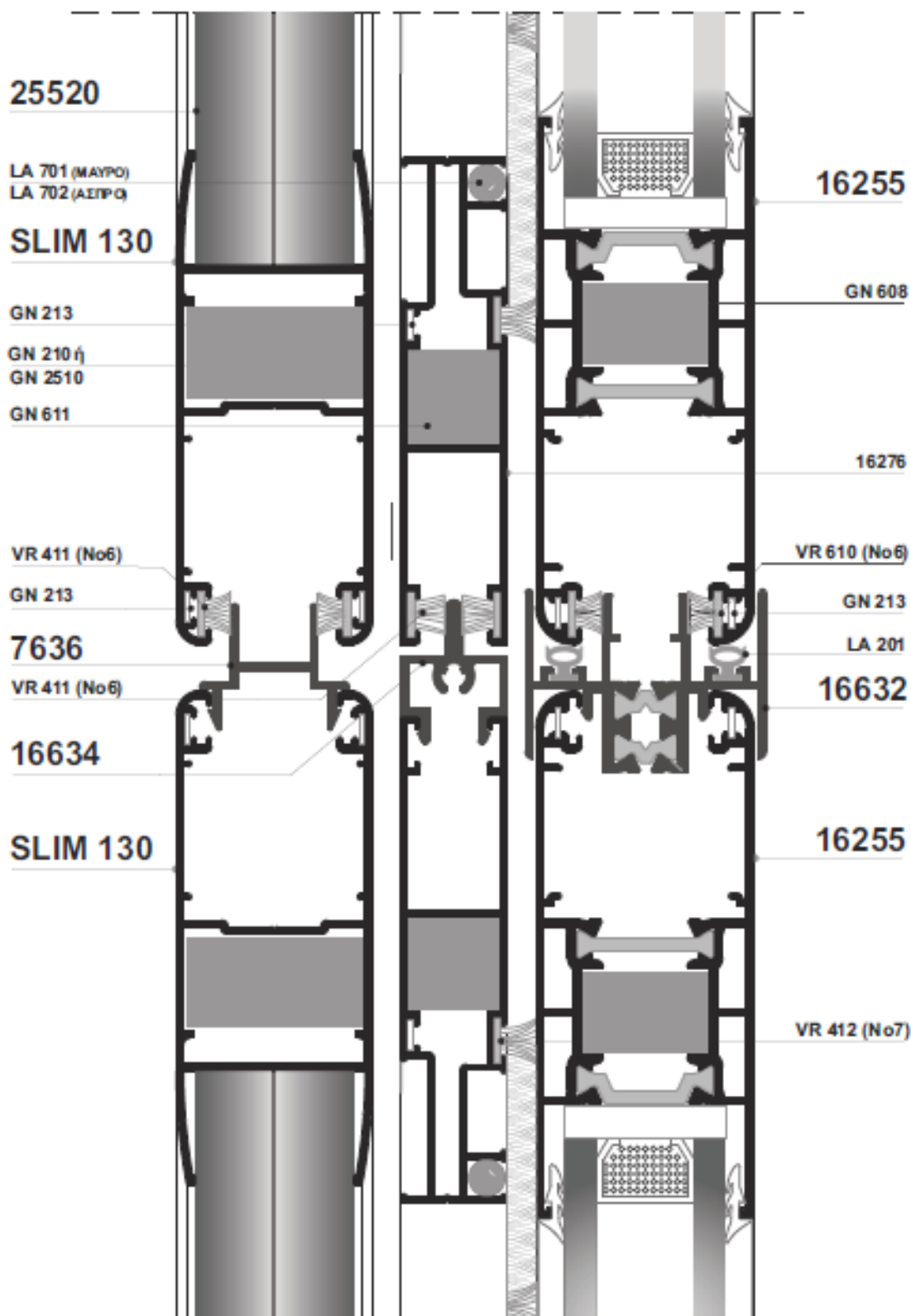




TOMEΣ 1:1
sections 1:1

TOMH 2
section 2

ΤΖΑΜΙ-ΣΗΤΑ - ΠΑΤΖΟΥΡΙ ΑΝΤΙΚΡΥΣΤΑ ΧΩΝΕΥΤΑ
opposite glass - insect screen - shutters in the wall





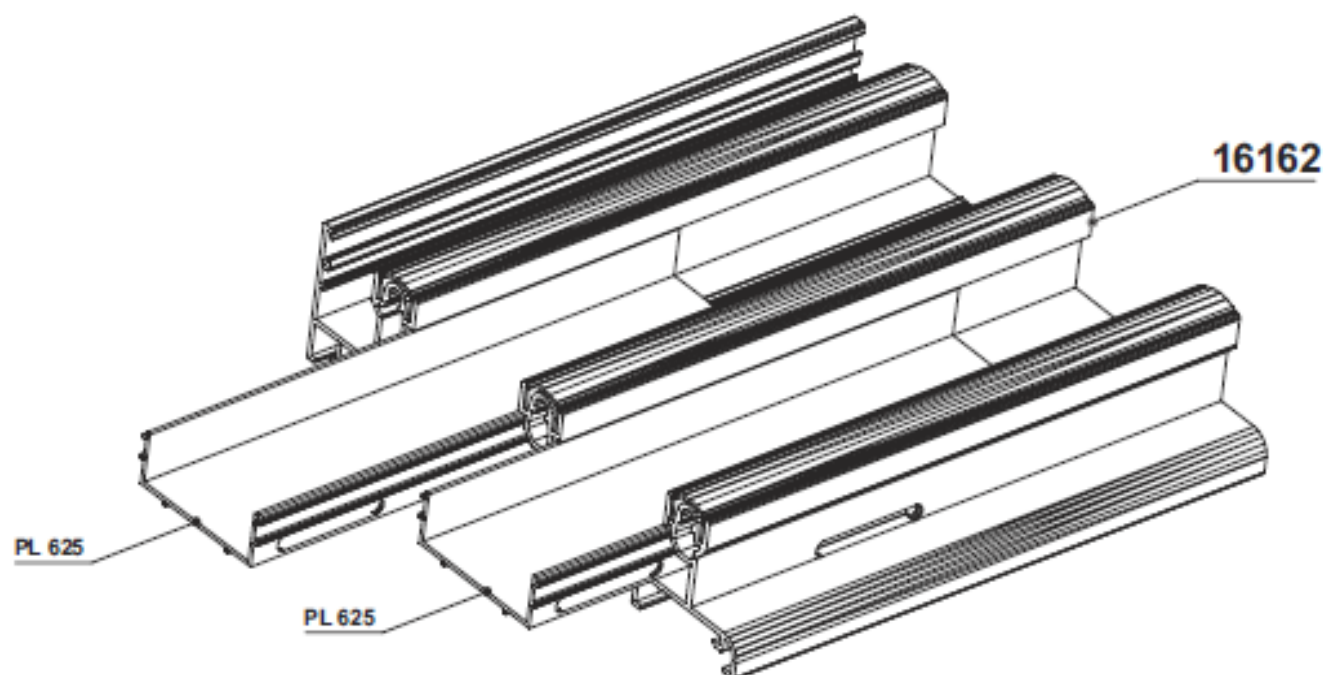
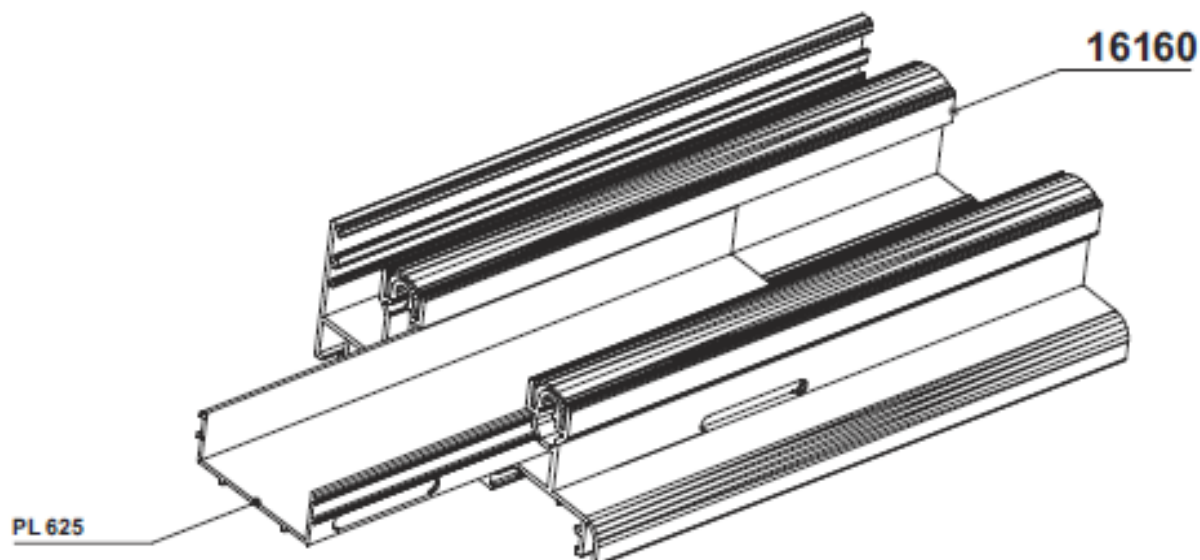
ΣΥΝΑΡΜΟΛΟΓΗΣΗ ΟΔΗΓΩΝ

ΚΟΨΤΕ ΤΟΥΣ ΟΔΗΓΟΥΣ ΜΕ ΕΝΣΩΜΑΤΩΜΕΝΕΣ ΤΙΣ ΜΟΝΩΤΙΚΕΣ ΠΡΟΣΘΗΚΕΣ PL 625, ΚΑΙ ΚΑΤΟΠΙΝ ΑΦΑΙΡΕΣΤΕ ΤΙΣ, ΚΑΙ ΑΝΟΙΞΤΕ ΝΕΡΟΧΥΤΕΣ ΣΤΟΥΣ ΟΔΗΓΟΥΣ, ΚΑΙ ΣΤΙΣ ΜΟΝΩΤΙΚΕΣ ΠΡΟΣΘΗΚΕΣ.

ΕΠΕΞΕΡΓΑΣΙΕΣ machining

RAILS ASSEMBLING

Cut the rails with the insulating profiles PL 625 in place, then remove the insulating profiles and proceed with punching the holes for water drainage.

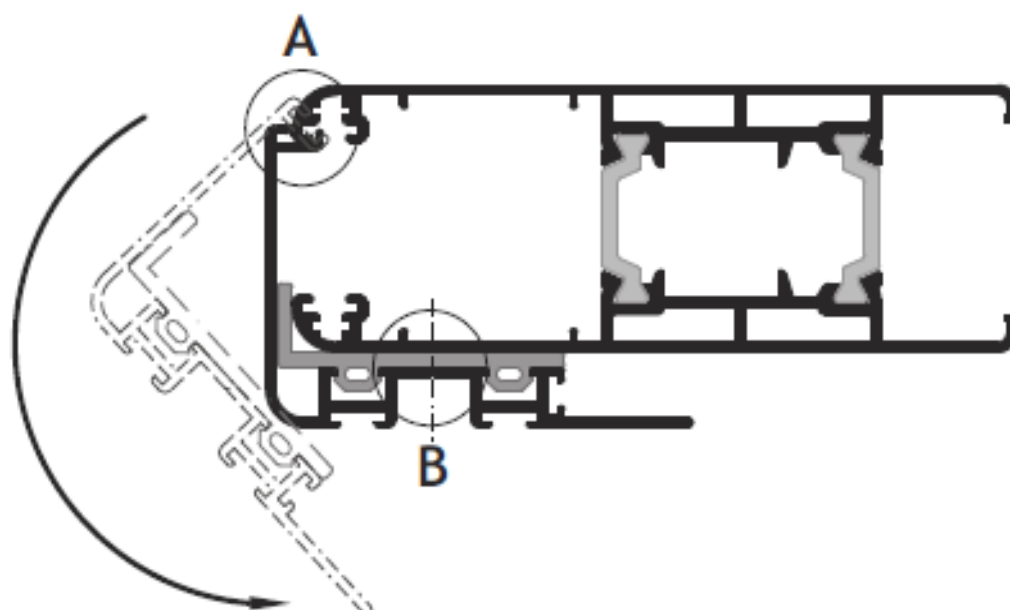


ΤΟΠΟΘΕΤΗΣΗ ΓΑΝΤΖΟΥ ΕΠΑΛΛΗΛΟΥ

- 1) ΚΟΨΤΕ ΤΟΥΣ ΓΑΝΤΖΟΥΣ ΣΤΟ ΙΔΙΟ ΥΨΟΣ ΜΕ ΤΑ ΦΥΛΛΑ
- 2) ΤΟΠΟΘΕΤΗΣΤΕ ΤΟ ΜΟΝΩΤΙΚΟ ΛΑΣΤΙΧΟ LA 612
- 3) ΑΓΚΥΡΩΣΤΕ ΤΟΝ ΓΑΝΤΖΟ ΣΤΗΝ ΠΛΕΥΡΑ (Α)
- 4) ΒΙΔΩΣΤΕ ΜΕ ΛΑΜΑΡΙΝΟΒΙΔΕΣ ΣΤΟ ΣΗΜΕΙΟ (Β)

HOOK ASSEMBLING

- 1) Cut the hook at the size of sash's height
- 2) Place the insulating gasket LA 612
- 3) Fit the hook profile initially in point (A)
- 4) Screw the hook profile in point (B)

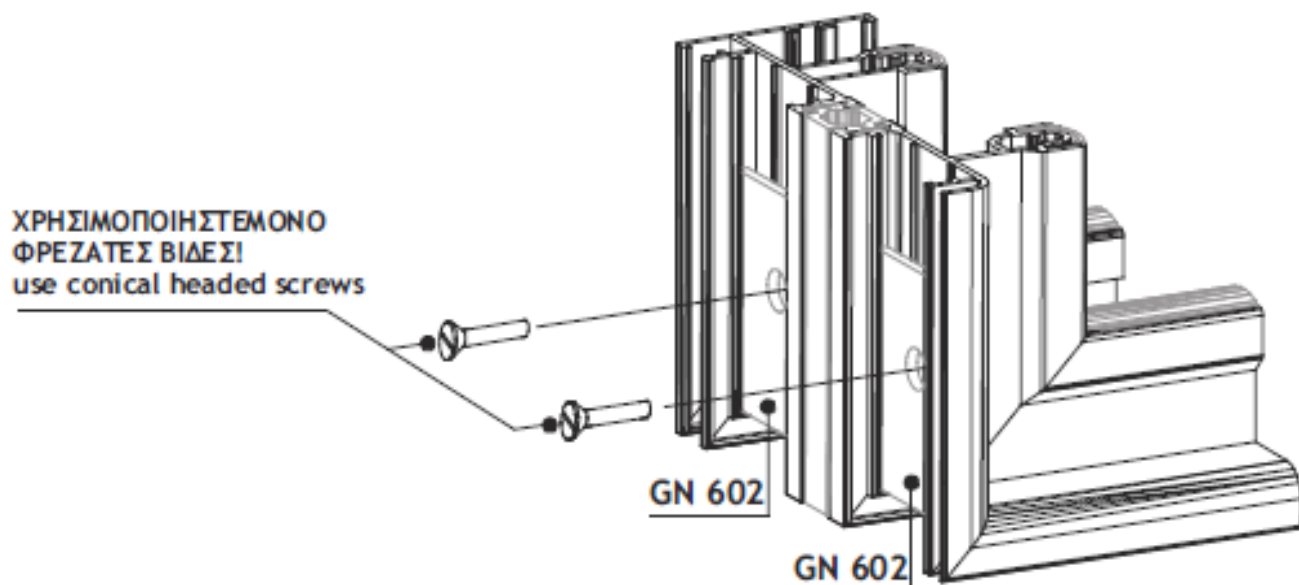




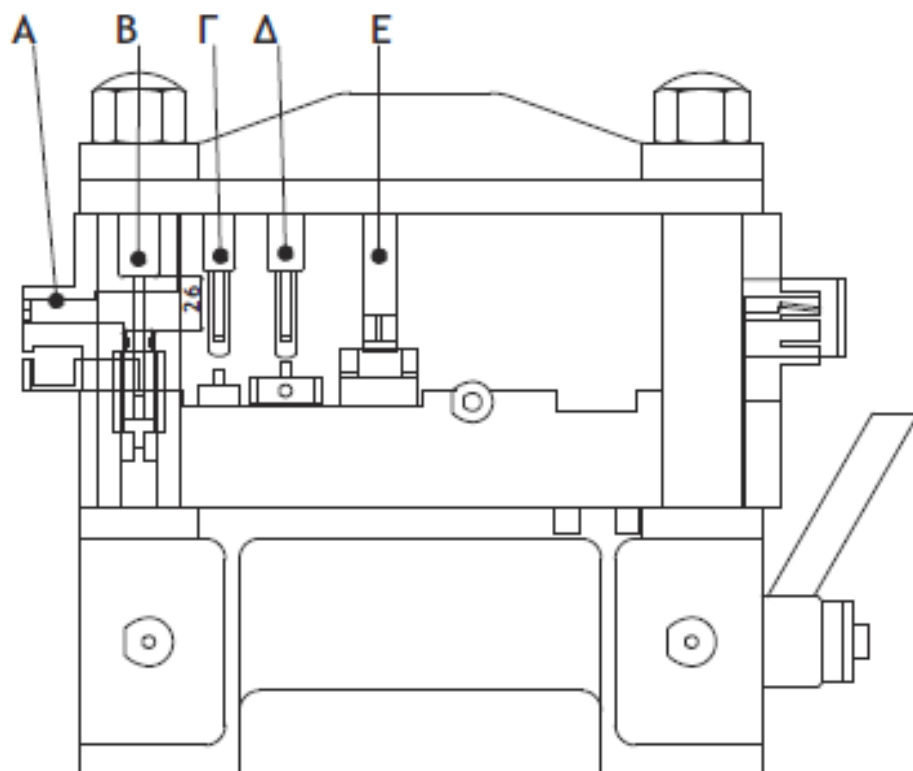
ΣΥΝΔΕΣΗ ΟΔΗΓΩΝ ΜΕ ΤΙΣ ΓΩΝΙΕΣ GN 602 rail assembly with corners GN 602

**ΕΠΕΞΕΡΓΑΣΙΕΣ
machining**

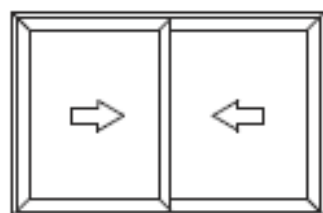
ΧΡΗΣΙΜΟΠΟΙΗΣΤΕ ΜΟΝΟ
ΦΡΕΖΑΤΕΣ ΒΙΔΕΣ!
use conical headed screws



ΠΡΕΣΑΚΙ ΣΥΡΟΜΕΝΩΝ / punching press for sliding



- Α. ΤΡΥΠΗΤΙΚΟ ΝΕΡΟΧΥΤΗ ΚΑΤΩ ΟΔΗΓΟΥ / cutting tool for low rail drain hole
 Β. ΤΡΥΠΗΤΙΚΟ ΓΙΑ ΓΩΝΙΑΣΜΑ ΟΔΗΓΩΝ / perforator of rail for aluminium corner GN 417
 Γ. ΤΡΥΠΗΤΙΚΟ ΓΩΝΙΑΣ ΣΥΝΔΕΣΗΣ ΣΗΤΑΣ / perforator for corner bracket of mosquito screen frame
 Δ. ΤΡΥΠΗΤΙΚΟ ΓΩΝΙΑΣ ΣΥΝΔΕΣΗΣ ΦΥΛΛΩΝ / perforator for corner bracket of sash profile
 Ε. ΤΡΥΠΗΤΙΚΟ ΤΑΠΑΣ ΓΑΝΤΖΟΥ / perforator of hook profile SLIM 140 for plastic plug



ΔΙΦΥΛΛΟ ΕΠΑΛΛΗΛΟ
double sash overlapping

ΟΔΗΓΟΣ (rail) 16160

ΦΥΛΛΟ (sashes) 16250, 16252, 16254

ΠΚ = ΠΛΑΤΟΣ ΟΔΗΓΟΥ
length of frame

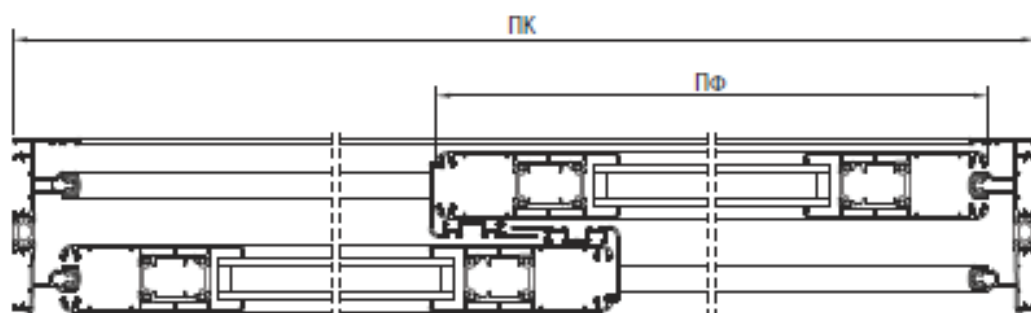
ΥΚ = ΥΨΟΣ ΟΔΗΓΟΥ
height of frame

ΠΦ = ΠΛΑΤΟΣ ΦΥΛΛΟΥ
length of sash

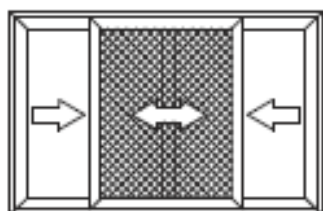
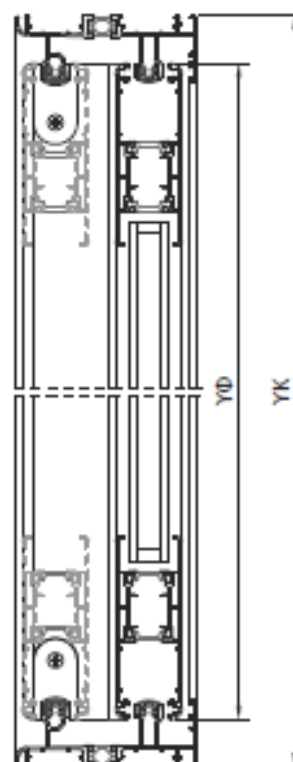
ΥΦ = ΥΨΟΣ ΦΥΛΛΟΥ
height of sash

$$\Pi\Phi = (\Pi\text{Κ} + 44) / 2$$

$$\Upsilon\Phi = \Upsilon\text{Κ} - 51$$



ΚΟΠΕΣ
cutting
instructions



ΔΙΦΥΛΛΟ ΕΠΑΛΛΗΛΟ ΜΕ ΣΗΤΑ
double sash overlapping
with mosquito screen

ΟΔΗΓΟΣ (rail) 16164

ΦΥΛΛΟ (sashes) 16250, 16252, 16254

ΣΗΤΑ (mosquito screen) 7270

ΠΚ = ΠΛΑΤΟΣ ΟΔΗΓΟΥ
length of frame

ΥΚ = ΥΨΟΣ ΟΔΗΓΟΥ
height of frame

ΠΦ = ΠΛΑΤΟΣ ΦΥΛΛΟΥ
length of sash

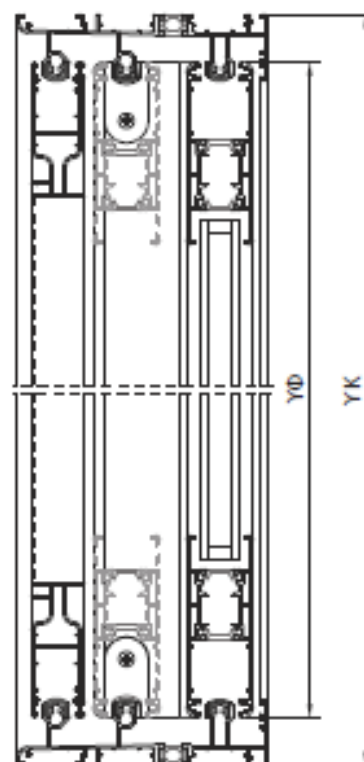
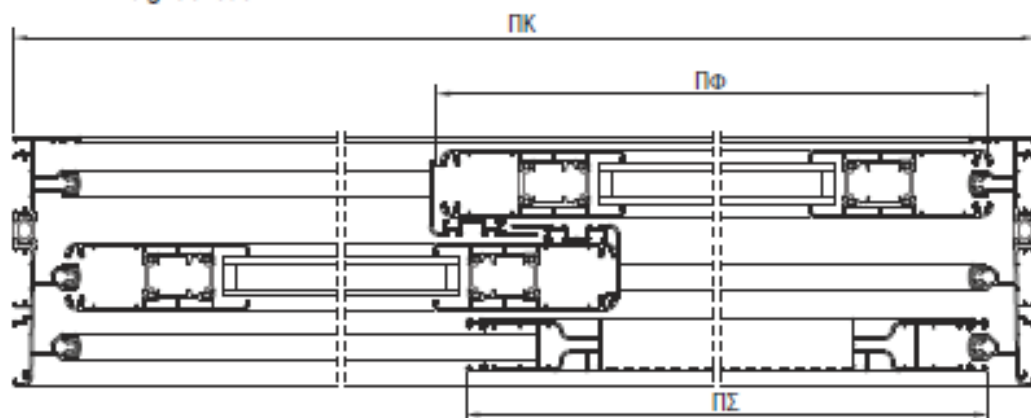
ΥΦ = ΥΨΟΣ ΦΥΛΛΟΥ
height of sash

ΠΣ = ΠΛΑΤΟΣ ΣΗΤΑΣ
height of sash

$$\Pi\Phi = (\Pi\text{Κ} + 44) / 2$$

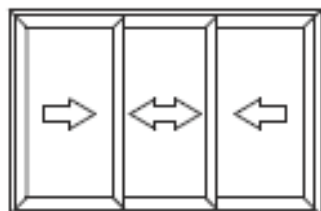
$$\Upsilon\Phi = \Upsilon\text{Κ} - 51$$

$$\Pi\Sigma = \Pi\text{Κ} / 2$$





ΚΟΠΕΣ
cutting
instructions



ΤΡΙΦΥΛΛΟ ΕΠΑΛΛΗΛΟ

triple sash overlapping

ΟΔΗΓΟΣ(rail) 16162

ΦΥΛΛΟ (sashes) 16250,16252,16254

ΠΚ = ΠΛΑΤΟΣ ΟΔΗΓΟΥ
length of frame

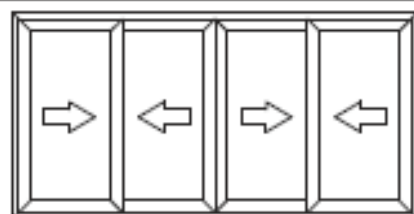
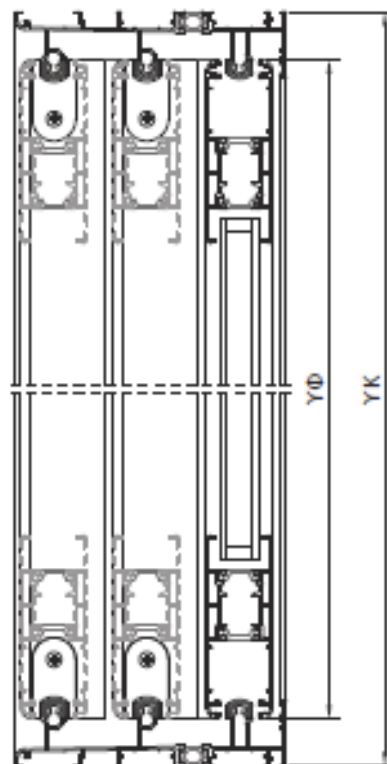
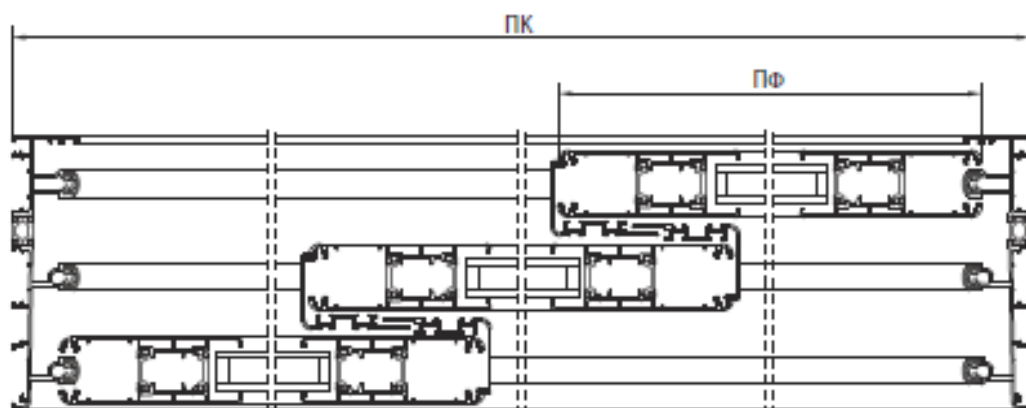
ΥΚ = ΥΨΟΣ ΟΔΗΓΟΥ
height of frame

ΠΦ = ΠΛΑΤΟΣ ΦΥΛΛΟΥ
length of sash

ΥΦ = ΥΨΟΣ ΦΥΛΛΟΥ
height of sash

$$\Pi\Phi = (\Pi\text{Κ} + 137) / 3$$

$$\Upsilon\Phi = \Upsilon\text{Κ} - 51$$



ΤΕΤΡΑΦΥΛΛΟ ΕΠΑΛΛΗΛΟ

four sash overlapping

ΟΔΗΓΟΣ(rail) 16160

ΦΥΛΛΟ (sashes) 16250,16252,16254

ΠΚ = ΠΛΑΤΟΣ ΟΔΗΓΟΥ
length of frame

ΥΚ = ΥΨΟΣ ΟΔΗΓΟΥ
height of frame

ΠΦ = ΠΛΑΤΟΣ ΦΥΛΛΟΥ
length of sash

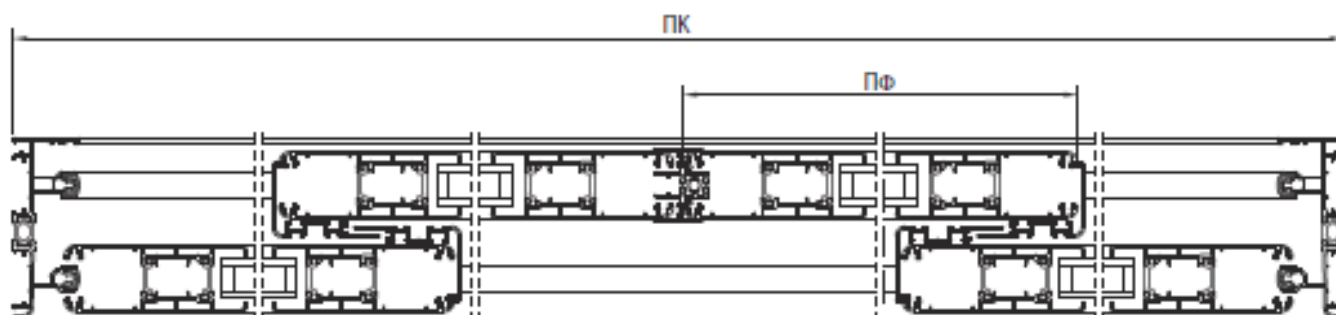
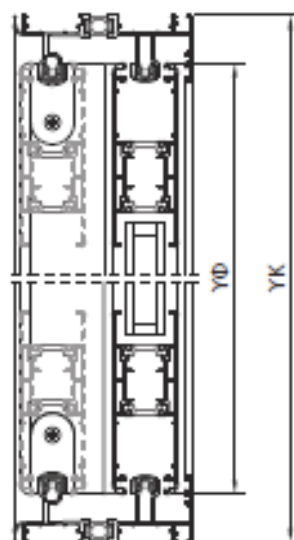
ΥΦ = ΥΨΟΣ ΦΥΛΛΟΥ
height of sash

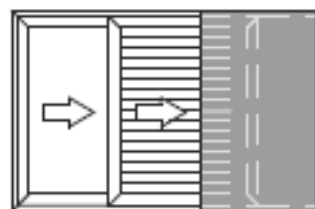
ΥΜ = ΥΨΟΣ ΜΠΙΝΙ
adaptor 16632

$$\Pi\Phi = (\Pi\text{Κ} + 130) / 4$$

$$\Upsilon\Phi = \Upsilon\text{Κ} - 51$$

$$\Upsilon\text{Μ} = \Upsilon\text{Κ} - 89$$





ΠΚ = ΠΛΑΤΟΣ ΟΔΗΓΟΥ
length of frame
ΥΚ = ΥΨΟΣ ΟΔΗΓΟΥ
height of frame
ΠΦ = ΠΛΑΤΟΣ ΦΥΛΛΟΥ
length of sash
ΥΦ = ΥΨΟΣ ΦΥΛΛΟΥ
height of sash

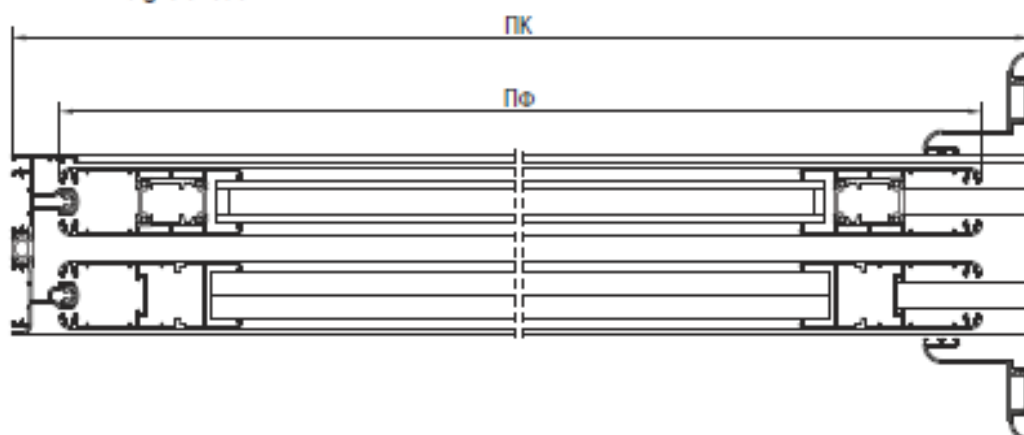
ΤΖΑΜΙ - ΠΑΤΖΟΥΡΙ ΧΩΝΕΥΤΑ
ή **ΤΖΑΜΙ-ΣΙΤΑ ΠΑΤΖΟΥΡΙ**
glass - shutter in the wall
or glass - insect screen shutter
ΟΔΗΓΟΣ (rail) 16160 - 16165

ΦΥΛΛΟ (sashes) 16250, 16252, 16254, 16255

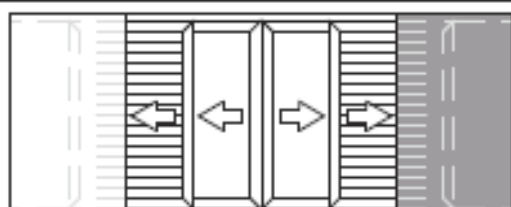
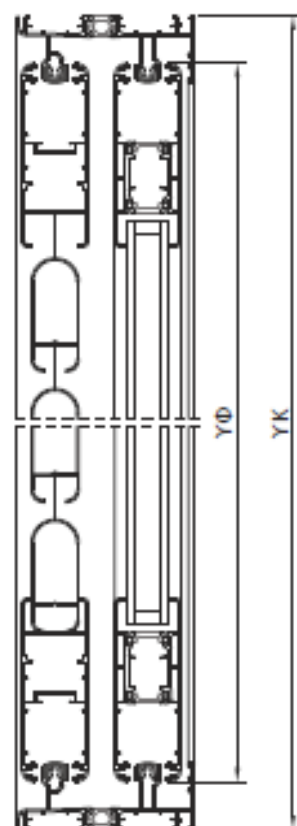
ΠΑΤΖΟΥΡΙ (shutter) 7260, 7261, SLIM 130

$$\Pi\Phi = \Pi\text{Κ} - 50$$

$$\Upsilon\Phi = \Upsilon\text{Κ} - 51$$



ΚΟΠΕΣ
cutting
instructions



ΠΚ = ΠΛΑΤΟΣ ΟΔΗΓΟΥ
length of frame
ΥΚ = ΥΨΟΣ ΟΔΗΓΟΥ
height of frame
ΠΦ = ΠΛΑΤΟΣ ΦΥΛΛΟΥ
length of sash
ΥΦ = ΥΨΟΣ ΦΥΛΛΟΥ
height of sash
ΥΜ = ΥΨΟΣ ΜΠΙΝΙ
height of adaptor
16632 & 7634

ΤΖΑΜΙ - ΠΑΤΖΟΥΡΙ ΑΝΤΙΚΡΥΣΤΑ ΧΩΝΕΥΤΑ
ή **ΤΖΑΜΙ - ΣΙΤΑ ΠΑΤΖΟΥΡΙ**
opposite glass - shutters in the wall
or glass - insect screen shutter

ΟΔΗΓΟΣ (rail) 16160 - 16165

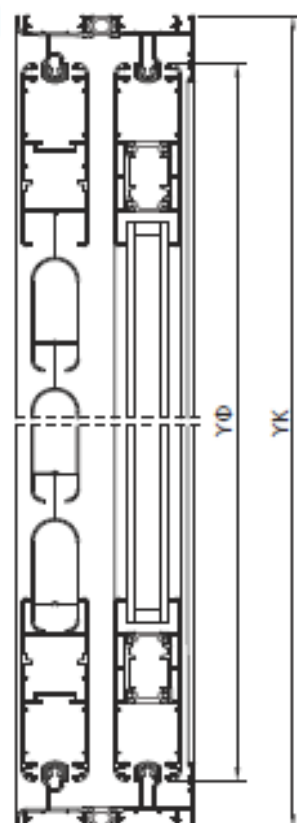
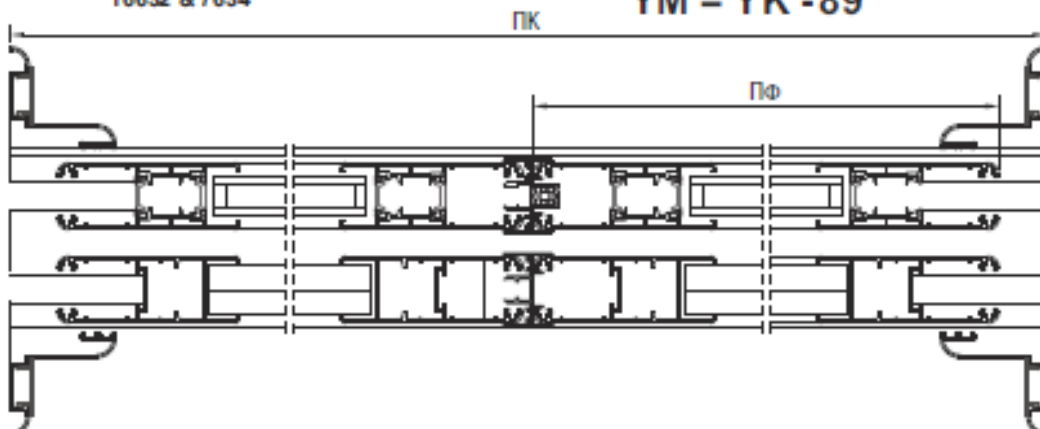
ΦΥΛΛΟ (sashes) 16250, 16252, 16254, 16255

ΠΑΤΖΟΥΡΙ (shutter) 7260, 7261, SLIM 130

$$\Pi\Phi = (\Pi\text{Κ} - 57) / 2$$

$$\Upsilon\Phi = \Upsilon\text{Κ} - 51$$

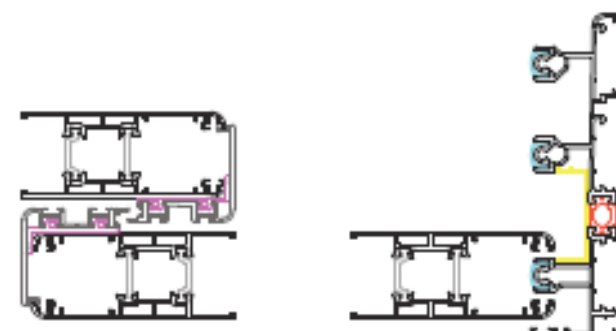
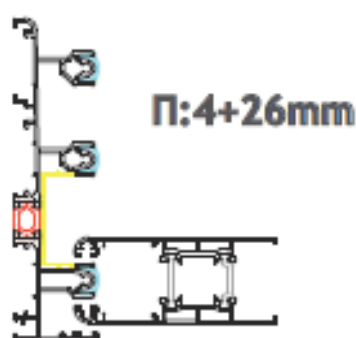
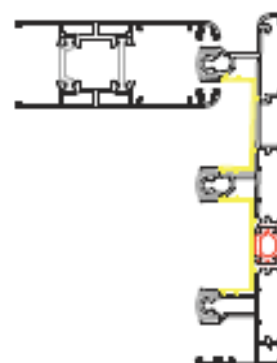
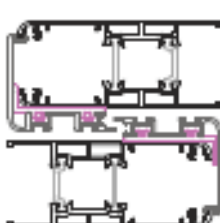
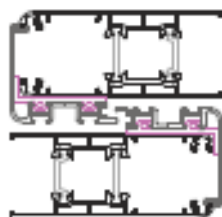
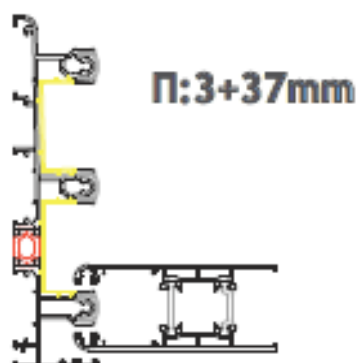
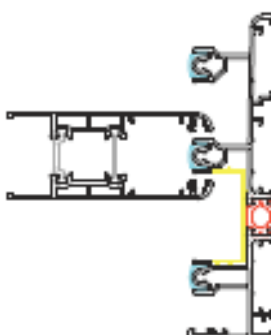
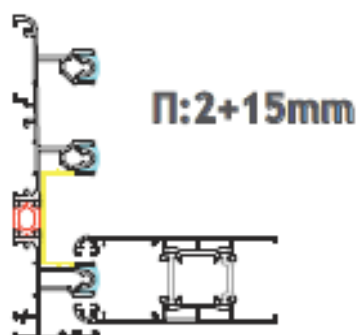
$$\Upsilon\text{Μ} = \Upsilon\text{Κ} - 89$$





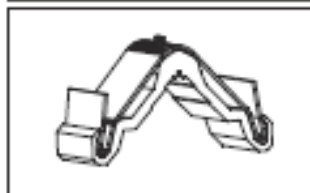
ΚΟΠΕΣ ΜΕ ΦΥΛΛΟ ΣΥΡΟΜΕΝΟΥ 16255

cutting with sliding sash 16255



ΕΞΑΡΤΗΜΑΤΑ accessories

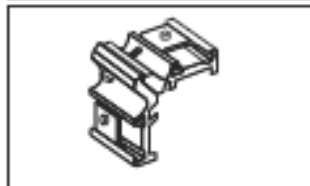
GN 601



ΓΩΝΙΑ ΣΥΝΔΕΣΗΣ ΧΥΤΗ
ΓΙΑ ΤΑ ΦΥΛΛΑ
16250, 16252

cast corner
bracket for sash
16250, 16252

GN 2510



ΓΩΝΙΑ ΣΥΝΔΕΣΗΣ
ΑΛΟΥΜΙΝΙΟΥ ΓΙΑ ΤΑ
ΦΥΛΛΑ 7260, 7261

aluminium corner
bracket for sash
7260, 7261

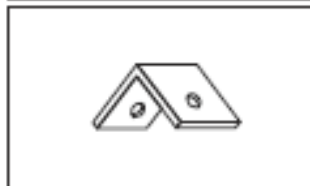
GN 2540



ΓΩΝΙΑ ΣΥΝΔΕΣΗΣ ΑΛΟΥ-
ΜΙΝΙΟΥ ΓΙΑ ΤΟ ΦΥΛΛΟ
ΣΗΤΑΣ 7270

aluminium corner
bracket for insect
screen frame 7270

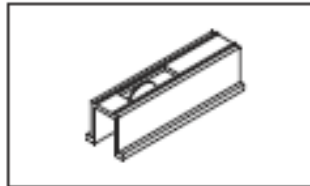
GN 602



ΓΩΝΙΑ ΣΥΝΔΕΣΗΣ ΑΛΟΥΜ.
ΓΙΑ ΟΔΗΓΟΥΣ 16160,
16162, 16164, 16166

aluminium corner bracket
for rails 16160, 16162
16164, 16166

AC 420



ΜΟΝΟ ΡΑΟΥΛΟ
ΓΙΑ ΟΛΑ ΤΑ ΦΥΛΛΑ

single aluminium roller
for all sashes

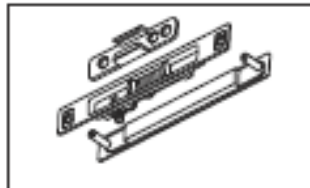
AC 422



ΤΕΤΡΑΠΛΟ ΡΑΟΥΛΟ
ΓΙΑ ΟΛΑ ΤΑ ΦΥΛΛΑ

quadruple aluminium
roller for all sashes

AC 426



ΚΛΕΙΔΑΡΙΑ ΧΩΝΕΥΤΗ

lock for sliding
doors & windows

ΓΩΝΙΑ ΣΥΝΔΕΣΗΣ ΧΥΤΗ
ΓΙΑ ΤΑ ΦΥΛΛΑ
7260, 7261

cast corner
bracket for sash
7260, 7261

ΓΩΝΙΑ ΣΥΝΔΕΣΗΣ ΧΥΤΗ
ΓΙΑ ΤΟ ΦΥΛΛΟ ΣΗΤΑΣ
7270

cast corner bracket
for insect screen
frame 7270

ΑΝΟΞΕΙΔΩΤΗ ΓΩΝΙΑ
ΕΠΙΠΕΔΟΤΗΤΑΣ

alignment corner

ΓΩΝΙΑ ΣΥΝΔΕΣΗΣ
ΑΛΟΥΜΙΝΙΟΥ ΓΙΑ
ΟΔΗΓΟΥΣ 16165,
16168, 16169

aluminium corner
bracket for rails
16165, 16168, 16169

ΔΙΠΛΟ ΡΑΟΥΛΟ
ΓΙΑ ΟΛΑ ΤΑ ΦΥΛΛΑ

double aluminium roller
for all sashes

ΜΟΝΟ ΡΑΟΥΛΟ
ΑΛΟΥΜΙΝΙΟΥ
ΣΗΤΑΣ 7270

aluminium single
roller for insect
screen frame 7270

ΧΟΥΦΤΑ

handle for sliding
doors & windows

GN 210



GN 410



GN 213



GN 612



AC 421

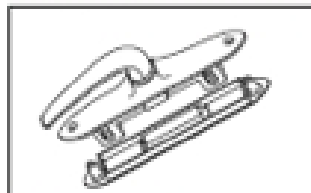


AC 423



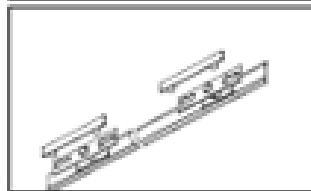
AC 427




ΕΞΑΡΤΗΜΑΤΑ
accessories
AC 428


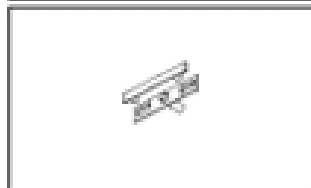
ΚΛΕΙΔΑΡΙΑ ΜΕ
ΣΠΑΝΙΟΛΕΤΑ

espagnolette lock
for sliding doors &
windows

AC 610


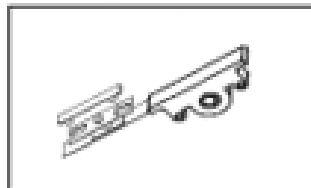
ΝΤΙΖΑ ΜΕ ΚΙΤ 4
ΚΛΕΙΔΩΜΑΤΩΝ ΓΙΑ ΠΑΡΑΘΥΡΑ
16250, 16252, 16254

safety multiple
locking rod for windows
16250, 16252, 16254

AC 612


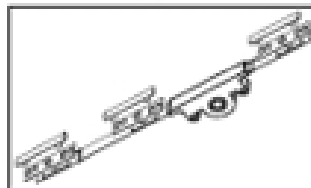
ΚΙΤ ΚΛΕΙΔΩΜΑΤΟΣ
ΓΙΑ ΠΑΡΑΘΥΡΑ
16250, 16252, 16254

Double point locking rod
for windows
16250, 16252, 16254

AC 613


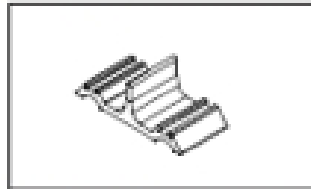
ΚΙΤ ΚΑΡΕ
16250, 16252, 16254

Double point
karre mechanism kit
16250, 16252, 16254

AC 615


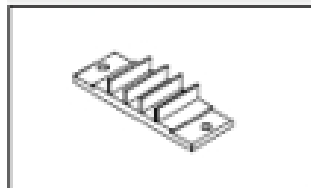
ΝΤΙΖΑ ΚΑΡΕ ΕΞΑΠΛΟΥ
ΚΛΕΙΔΩΜΑΤΟΣ ΓΙΑ
ΠΑΡΑΘΥΡΑ
16250, 16252, 16254

Six point
karre mechanism kit
16250, 16252, 16254

SL 83


ΣΤΟΠΕΡ ΑΝΤΙΚΡΥΣΤΩΝ
ΦΥΛΛΩΝ (ΦΙΛΗΤΑ) ΓΙΑ
ΟΔΗΓΟΥΣ 16165, 16166

stopper for opposite
sashes (rails 16165,
16166)

PL 623


ΤΑΚΟΣ ΣΤΕΓΑΝΩΣΗΣ
ΕΠΑΛΛΗΛΟΥ

head & sill weather
seal

ΜΠΟΥΤΟΝ

button operated
safety lock

ΝΤΙΖΑ ΜΕ ΚΙΤ 6
ΚΛΕΙΔΩΜΑΤΩΝ ΓΙΑ
ΜΠΑΛΚΟΝΟΠΟΡΤΕΣ
16250, 16252, 16254

safety multiple
locking rod for doors
16250, 16252, 16254

ΣΠΑΝΙΟΛΕΤΑ ΓΙΑ ΚΙΤ ΚΑΡΕ
16250, 16252, 16254

Espagnolette for
karre mechanism kit
AC 613, AC614, AC615

ΝΤΙΖΑ ΚΑΡΕ ΤΕΤΡΑΠΛΟΥ
ΚΛΕΙΔΩΜΑΤΟΣ ΓΙΑ
ΠΑΡΑΘΥΡΑ
16250, 16252, 16254

Four point
karre mechanism kit
16250, 16252, 16254

ΣΤΟΠΕΡ ΑΝΤΙΚΡΥΣΤΩΝ
ΦΥΛΛΩΝ (ΦΙΛΗΤΑ)
ΓΙΑ ΟΔΗΓΟ 16160

stopper for opposite
sashes (rail 16160)

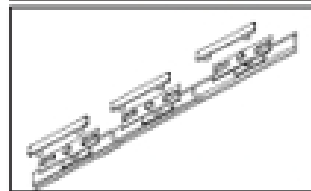
ΣΤΟΠΕΡ ΑΝΤΙΚΡΥΣΤΩΝ
ΦΥΛΛΩΝ (ΦΙΛΗΤΑ)
ΓΙΑ ΟΔΗΓΟ 16168

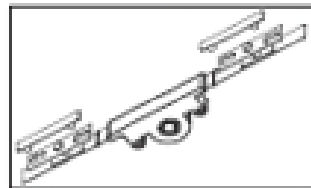
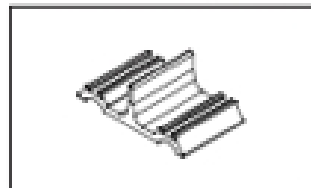
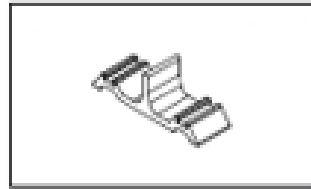
stopper for opposite
sashes (rail 16168)

ΑΜΟΡΤΙΣΕΡ ΦΥΛΛΟΥ

plastic buffer for sash

AC 429

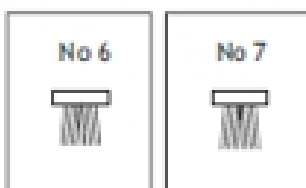
AC 611

AC 430

AC 614

SL 81

SL 84

PL 430


ΕΞΑΡΤΗΜΑΤΑ
accessories

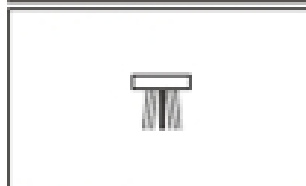
PL 626	ΑΜΟΡΤΙΣΕΡ ΦΥΛΛΟΥ ΡΥΘΜΙΖΟΜΕΝΟ
	adjustable plastic buffer for sash
PL 140	ΠΛΑΣΤΙΚΗ ΤΑΠΑ ΓΑΝΤΖΟΥ
	top & bottom plastic plug for hook profile
PL 624	ΠΛΑΣΤΙΚΗ ΤΑΠΑ ΜΠΙΝΙΟΥ ΑΝΤΙΚΡΥΣΤΩΝ ΦΥΛΛΩΝ (ΣΕΤ)
	top & bottom plastic plug for adaptor
PL 625	ΜΟΝΩΤΙΚΗ ΠΡΟΣΘΗΚΗ ΟΔΗΓΩΝ 16160, 16162, 16164
	Inner rail insulating profile for rails 16160, 16162, 16164
PL 628	ΜΟΝΩΤΙΚΗ ΠΡΟΣΘΗΚΗ ΟΔΗΓΩΝ 16165, 16169
	Inner rail insulating profile for rails 16165, 16169
LA 611	ΛΑΣΤΙΜΟ ΜΟΝΩΣΗΣ ΟΔΗΓΩΝ 16160, 16162, 16164, 16165, 16166, 16169
	Outer frame insulating gasket for rails 16160, 16162, 16164, 16165, 16166, 16169
LA 701 LA 702	ΛΑΣΤΙΧΟ ΣΗΤΑΣ
ΜΑΥΡΟ  black ΛΕΥΚΟ  white	rubber rod for screen mesh

PL 431	ΑΜΟΡΤΙΣΕΡ ΣΗΤΑΣ ΦΥΛΛΟΥ 7270
	plastic buffer for insect screen frame 7270
PL 434	ΠΛΑΣΤΙΚΗ ΤΑΠΑ ΜΠΙΝΙΟΥ ΑΝΤΙΚΡΥΣΤΩΝ ΦΥΛΛΩΝ ΣΗΤΑΣ
	top & bottom plastic plug for adaptor insect screen frame
	ΑΝΟΞΕΙΩΤΟ ΛΑΜΑΚΙ ΟΔΗΓΩΝ
	inox cap for rails
PL 627	ΜΟΝΩΤΙΚΗ ΠΡΟΣΘΗΚΗ ΟΔΗΓΩΝ 16166
	Inner rail insulating profile for rail 16166
LA 612	ΛΑΣΤΙΧΟ ΜΟΝΩΣΗΣ ΓΑΝΤΖΟΥ
	Hook's insulating profile
LA 613	ΛΑΣΤΙΜΟ ΜΟΝΩΣΗΣ ΟΔΗΓΩΝ 16165, 16168, & 16169 ΕΞΩΤΕΡΙΚΑ
	Outer frame insulating gasket for rails 16165, 16168 & 16169 out side
LA 201	ΦΟΥΣΚΑΚΙ
	rubber seal


**ΕΞΑΡΤΗΜΑΤΑ
accessories**
VR 411 VR 412


ΒΟΥΡΤΣΑΚΙ ΣΤΕΓΑΝΟΠ.
ΧΩΡΙΣ ΜΕΜΒΡΑΝΗ

weatherstripping brush
without membrane

VR 610


ΒΟΥΡΤΣΑΚΙ ΣΤΕΓΑΝΟΠ.
ΜΕ ΜΕΜΒΡΑΝΗ No 6

weatherstripping brush
with membrane, No 6

SL 85

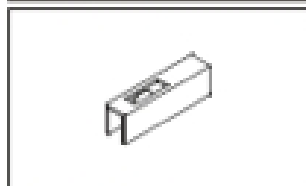

ΣΤΟΠΕΡ ΑΝΤΙΚΡΥΣΤΩΝ
ΦΥΛΛΩΝ (ΦΙΛΗΤΑ)
ΓΙΑ ΟΔΗΓΟ 16165

stopper for opposite
sashes (rail 16165)

GN 611

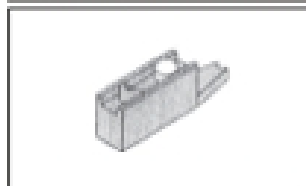

ΓΩΝΙΑ ΣΥΝΔΕΣΗΣ ΣΙΤΑΣ

corner bracket
for insect screen

AC 431


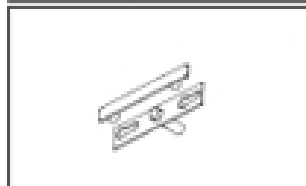
ΡΑΟΥΛΟ ΜΟΝΟ
ΣΙΤΑΣ

single aluminium
roller for insect screen

PL 435


ΑΜΟΡΤΙΣΕΡ ΣΙΤΑΣ

plastic buffer for
insect screen

AC 616


ΚΙΤ ΚΛΕΙΔΩΜΑΤΟΣ ΝΕΟ
ΓΙΑ ΤΟ ΠΡΟΦΙΛ 16255

double point locking rod
for 16255

ΒΟΥΡΤΣΑΚΙ ΣΤΕΓΑΝΟΠ.
ΧΩΡΙΣ ΜΕΜΒΡΑΝΗ No8

weatherstripping brush
without membrane, No8

ΒΟΥΡΤΣΑΚΙ ΣΤΕΓΑΝΟΠ.
ΜΕ ΜΕΜΒΡΑΝΗ No 7

weatherstripping brush
with membrane, No 7

ΓΩΝΙΑ ΣΥΝΔΕΣΗΣ
ΦΥΛΛΟΥ 16255

corner bracket
for sash 16255

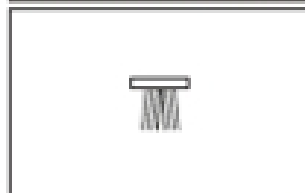
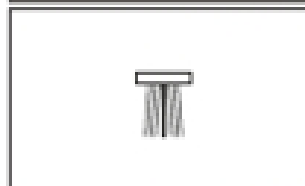
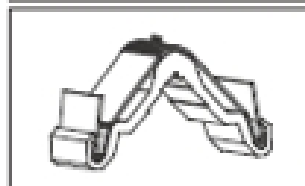
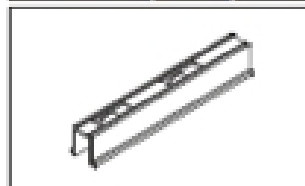
ΡΑΟΥΛΟ ΜΟΝΟ AC 110,
ΔΙΠΛΟ AC 120,
ΤΕΤΡΑΠΛΟ AC 140
ΓΙΑ ΤΟ ΦΥΛΛΟ 16255
aluminium rollers
single AC 110, double
AC 120, quadruple AC 140
for sash 16255

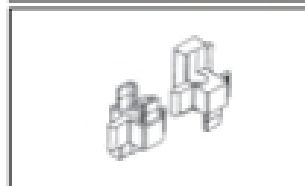
ΑΜΟΡΤΙΣΕΡ ΦΥΛΛΟΥ
SLIM 130 - 16255

plastic buffer for sash
SLIM 130 - 16255

ΤΑΠΑ ΜΠΙΝΙΟΥ
ΑΝΤΙΚΡΥΣΤΩΝ ΦΥΛΛΩΝ
ΣΙΤΑΣ 16276

plastic plug for opposite
insect screen sashes
16276

VR 442

VR 611

GN 608

AC 110,120,140

PL 110

PL 436


Web:www.metaloumin.gr

Tel: ++30 210 24 63 630

Fax: ++30 210 24 64 471

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