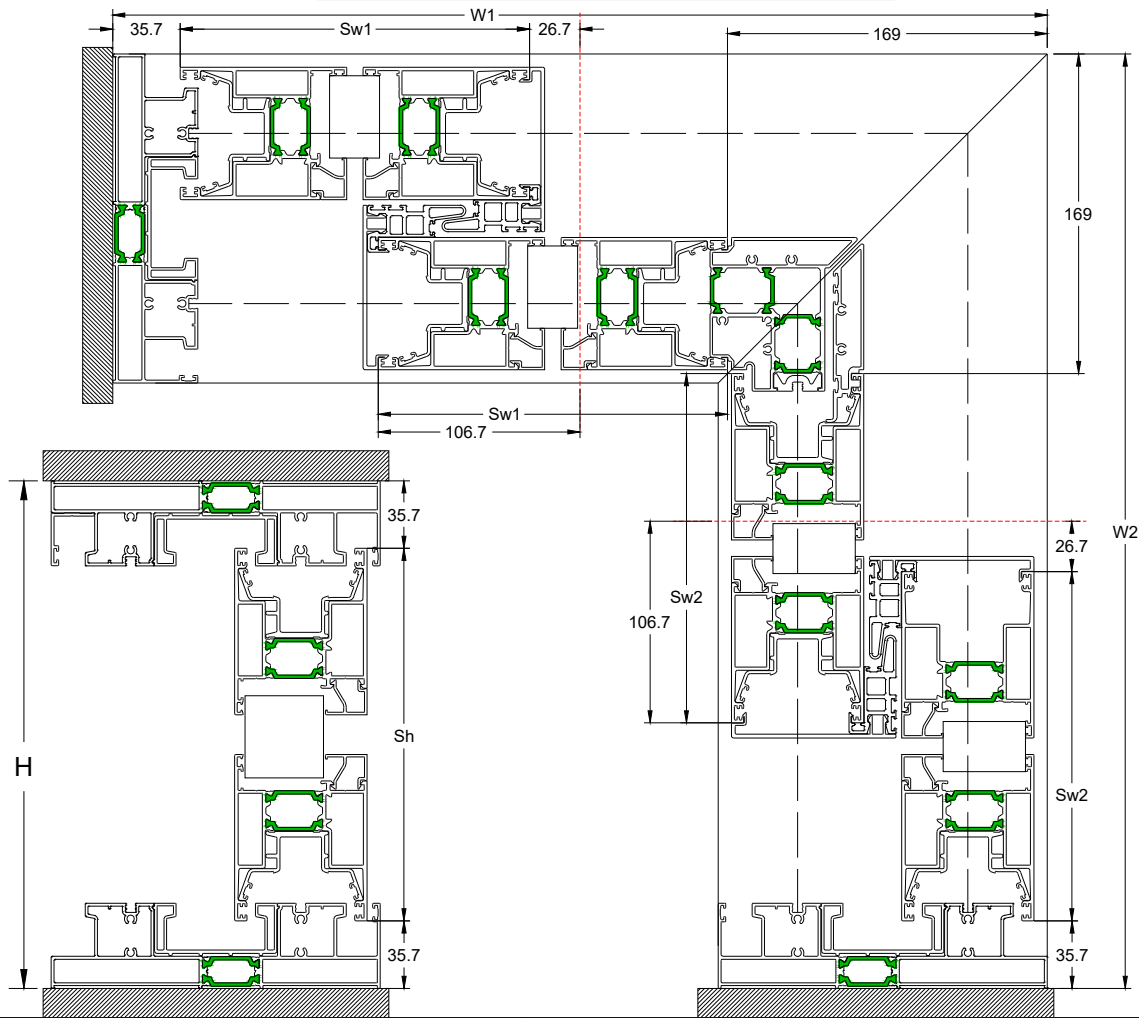


|         |                           |
|---------|---------------------------|
| REF:    | Update_002                |
| DATE:   | 28/05/2020                |
| FROM:   | R&D Department            |
| TO:     | Aluminco Group & Networks |
| SYSTEM: | SL2700                    |

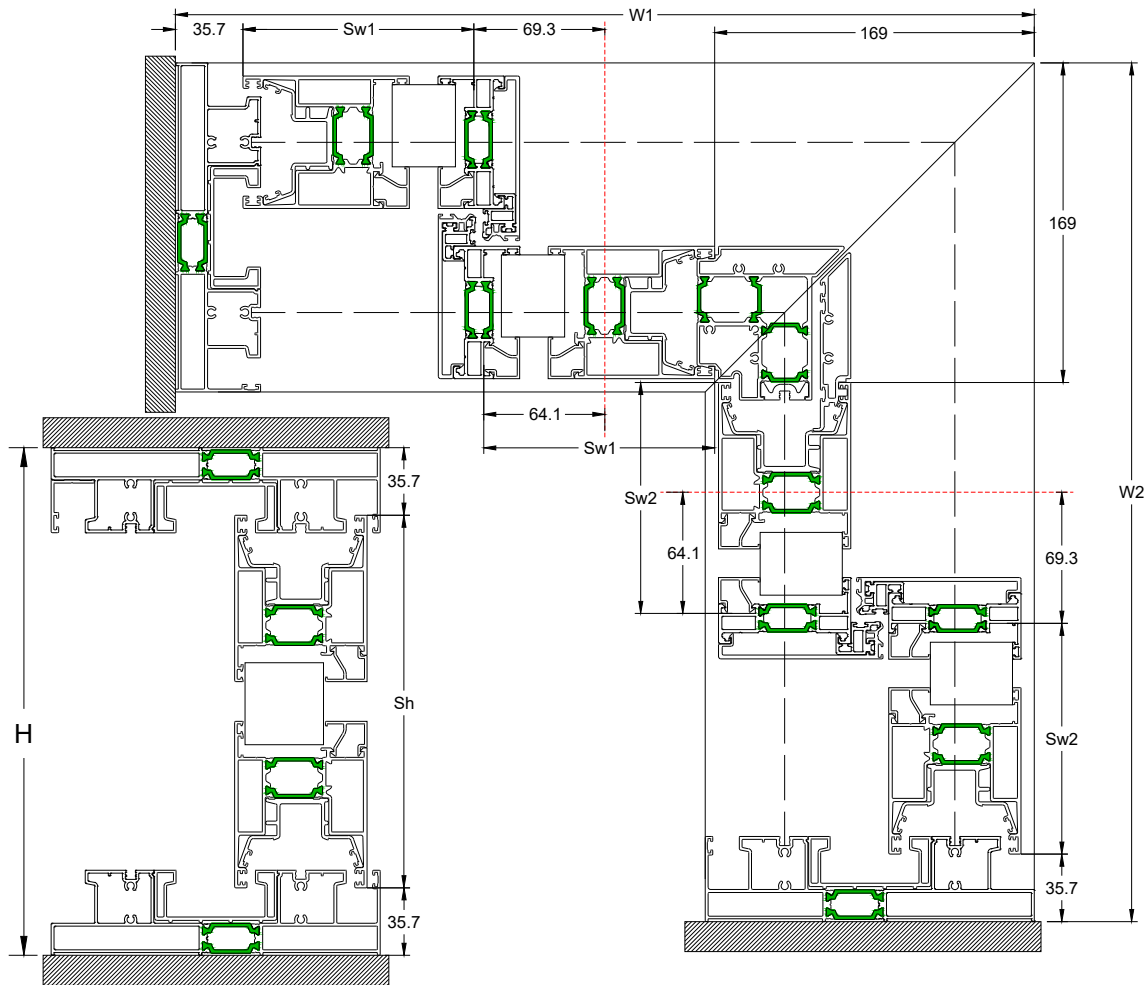
|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description<br>Περιγραφή            | Updated cutting calculations for the corner construction<br>Ανανεωμένοι υπολογισμοί για την λίστα κοπών της γωνιακής κατασκευής                                                                                                                                                                                                                                                                                                        |
| Recent update<br>Πρόσφατη ενημέρωση | New cutting formula for the corner adapters 2700-502 and 2700-503<br>Νέος τύπος υπολογισμού μέτρων κοπής για τα προφίλ 2700-502 και 2700-503                                                                                                                                                                                                                                                                                           |
| Typology<br>Τυπολογία               | Lift and slide corner construction<br>Ανασυρόμενη γωνιακή κατασκευή                                                                                                                                                                                                                                                                                                                                                                    |
| Comments<br>Σχόλια                  | We would like to inform you that we updated the cutting calculation for the corner adapter 2700-502 and 2700-503. The new formula is $Cah = H - 141.5mm$<br>Θα θέλαμε να σας ενημερώσουμε ότι διορθώνεται ο τύπος υπολογισμού των προφίλ 2700-502 και 2700-503. Ο νέος τύπος είναι $Cah = H - 141.5mm$                                                                                                                                 |
| Notes<br>Σημειώσεις                 | The technical catalogue SL2700 have been updated. Check pages no-151,154. The latest version of this catalogue is also available at the official website <b><a href="http://www.aluminco.com">www.aluminco.com</a></b> .<br>Ο τεχνικός κατάλογος SL2700 έχει ενημερωθεί, δείτε τις σελίδες 151,154. Ο κατάλογος είναι διαθέσιμος στην επίσημη ιστοσελίδα της εταιρείας <b><a href="http://www.aluminco.com">www.aluminco.com</a></b> . |
| Issued by<br>Εκδόθηκε από           | R&D department<br>Τμήμα Έρευνας & Ανάπτυξης                                                                                                                                                                                                                                                                                                                                                                                            |

### CUTTING CALCULATIONS OF CORNER OVERLAPPING ΜΕΤΡΑ ΚΟΠΗΣ ΓΙΑ ΓΩΝΙΑΚΟ ΕΠΑΛΛΗΛΟ



| Profile  | Cutting position | Description     | Cutting angle & formula            | Quantity | Remarks          |
|----------|------------------|-----------------|------------------------------------|----------|------------------|
| 2700-101 |                  | Frame width     | $Fw=W$<br>$Fw=W$                   | 4        | Top/Bottom       |
| 2700-101 |                  | Frame height    | $Fh=H$<br>$Fh=H$                   | 2        | Right/ Left      |
| 2700-201 |                  | Sash Height     | $Sh=H-71.5$<br>$Sh=H-71.5$         | 8        | Right/left       |
| 2700-201 |                  | Sash Width      | $Sw1=(W1/2)-62$<br>$Sw1=(W1/2)-62$ | 4        | Top/Bottom       |
| 2700-201 |                  | Sash Width      | $Sw2=(W2/2)-62$<br>$Sw2=(W2/2)-62$ | 4        | Top/Bottom       |
| 2700-301 |                  | Interlock cover | $lh=Sh$                            | 4        | interlock Height |
| 540-779  |                  | Glazing Bead    | $GBw=(W/2)-210$                    | 4+4      | Width            |
| 540-779  |                  | Glazing Bead    | $GBh=H-247$                        | 8        | Height           |
| 2700-502 |                  | Corner Adapter  | $CAh=H-141.5$                      | 1        | Height           |
| 2700-503 |                  | Corner Adapter  | $CAh=H-141.5$                      | 1        | Height           |

## CUTTING CALCULATIONS OF CORNER OVERLAPPING ΜΕΤΡΑ ΚΟΠΗΣ ΓΙΑ ΓΩΝΙΑΚΟ ΕΠΑΛΛΗΛΟ



| Profile  | Cutting position | Description     | Cutting angle & formula              | Quantity | Remarks          |
|----------|------------------|-----------------|--------------------------------------|----------|------------------|
| 2700-101 |                  | Frame width     | $Fw=W$<br>$Fw=W$                     | 4        | Top/Bottom       |
| 2700-101 |                  | Frame height    | $Fh=H$<br>$Fh=H$                     | 2        | Right/ Left      |
| 2700-201 |                  | Sash Height     | $Sh=H-71.5$<br>$Sh=H-71.5$           | 8        | Right/left       |
| 2700-201 |                  | Sash Width      | $Sw1=(W1/2)-105$<br>$Sw1=(W1/2)-105$ | 4        | Top/Bottom       |
| 2700-201 |                  | Sash Width      | $Sw2=(W2/2)-105$<br>$Sw2=(W2/2)-105$ | 4        | Top/Bottom       |
| 2700-203 |                  | Narrow Sash     | $NSh=Sh$                             | 4        | Height           |
| 2700-302 |                  | Interlock cover | $lh=Sh$                              | 4        | interlock Height |
| 540-779  |                  | Glazing Bead    | $GBw=(W/2)-184$                      | 4+4      | Width            |
| 540-779  |                  | Glazing Bead    | $GBh=H-247$                          | 8        | Height           |
| 2700-502 |                  | Corner Adapter  | $CAh=H-141.5$                        | 1        | Height           |
| 2700-503 |                  | Corner Adapter  | $CAh=H-141.5$                        | 1        | Height           |