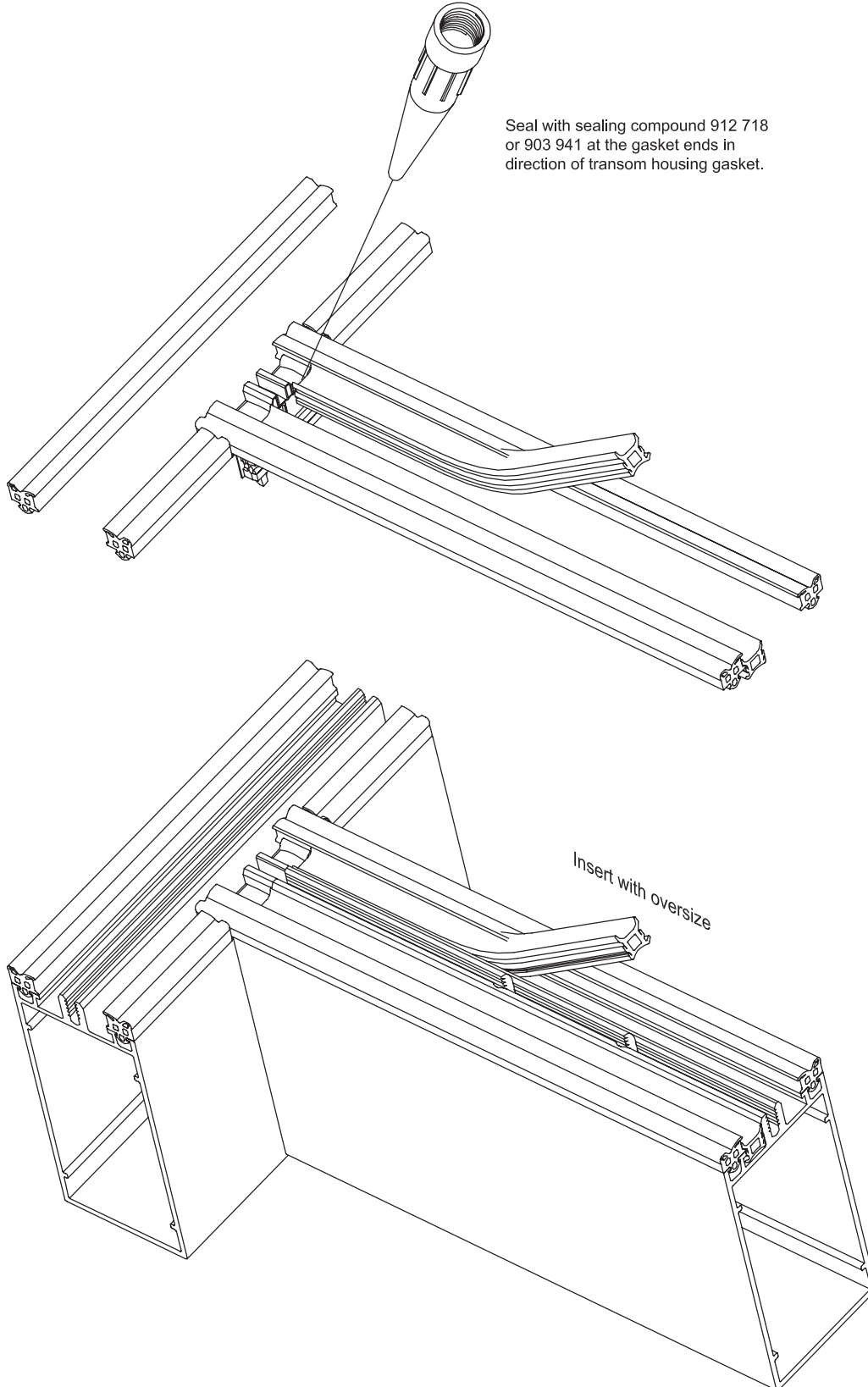


## 13 Roof

### 13.1 Installing drainage gasket in roof transom

In the roof, the drainage gasket is installed in combination with spacer profiles.



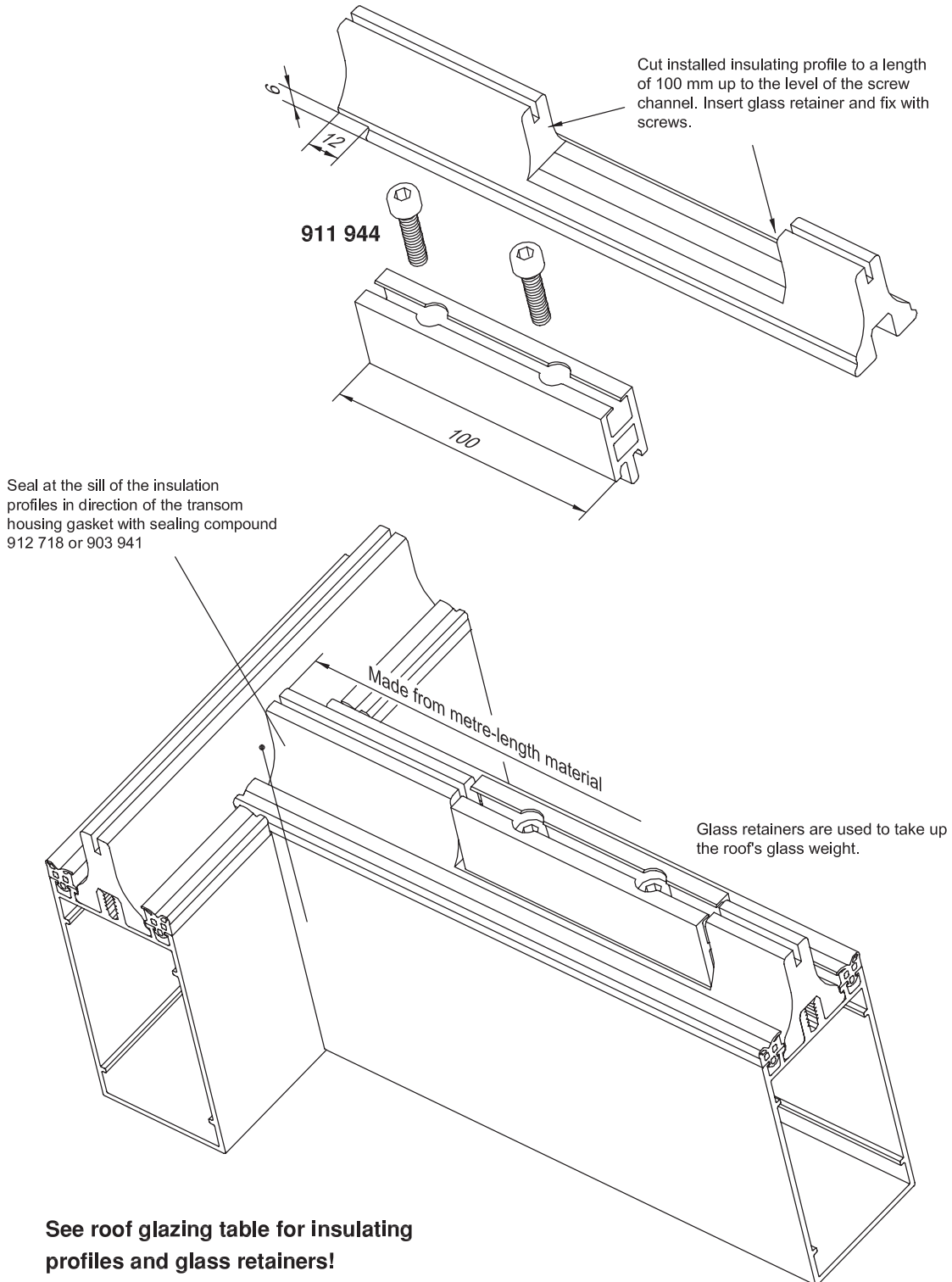
## 13.2 Processing insulating profiles



The cut material is pushed in with a little oversize without using sealing compound. In the transition area to the mullion, the base of the insulating profile is to be cut as indicated.

Check the ventilation cut-out 1).

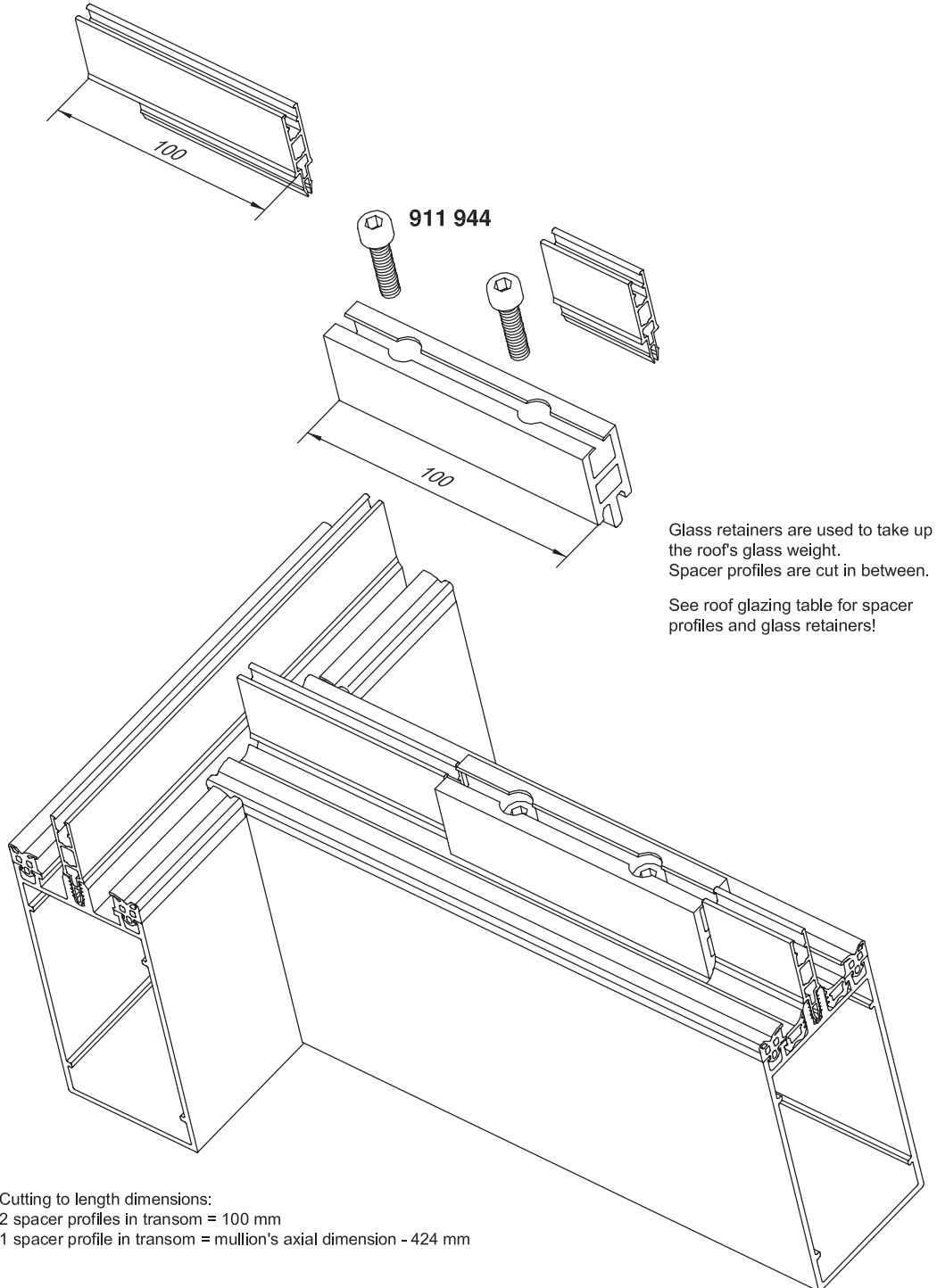
The base of the continuous pressure plate glazing gasket can also be pushed into the insulating profile's front groove by means of roll-in tool 901 963.



**See roof glazing table for insulating profiles and glass retainers!**

## 13.3 Processing of spacer profile

The spacer profiles inside the transom are cut into length in accordance with the cutting to length dimension and inserted between the glass retainers as indicated.



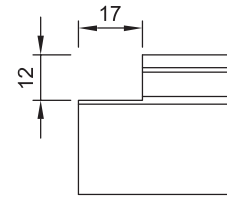
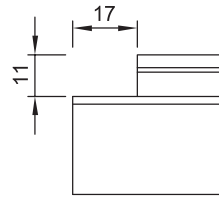
In case of mullion:

transom connection  
1 mm offset

Transom - transom  
1 mm offset



Notch spacer profiles with  
notching shears 912 690.

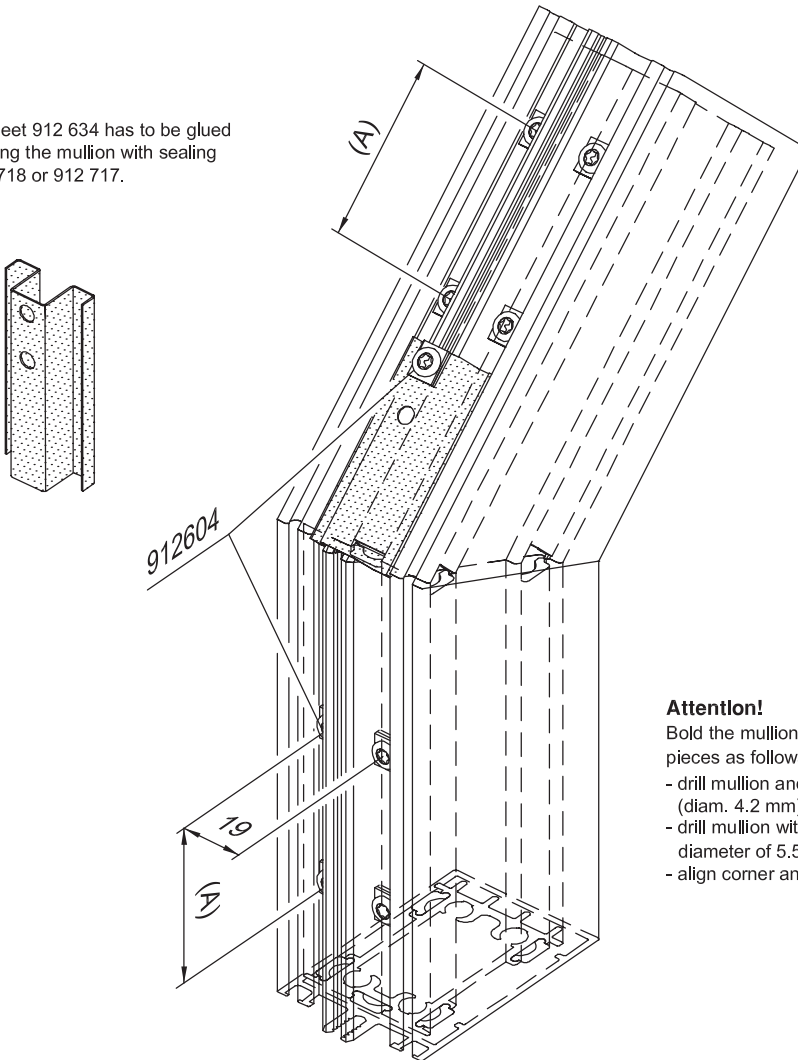


## 13.4 Mullion connection in case of bent mullion profiles

### 13.4.1 -External corner-

Connecting pieces with joint sleeves 135° or 97° to 135°  
(not stock item, delivery time must be taken into account).  
Number and position (A) of screws depending on static requirements!

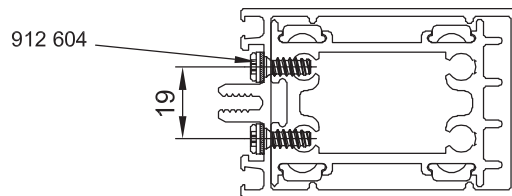
The drainage sheet 912 634 has to be glued prior to connecting the mullion with sealing compound 912 718 or 912 717.



#### Attention!

Bold the mullions with the connecting pieces as follows:

- drill mullion and connecting piece (diam. 4.2 mm)
- drill mullion with borer with a diameter of 5.5 mm
- align corner and tighten the screws



Connecting piece, see table

For profile	519 351	519 352	519 353	519 354	519 355 519 356
T-brackets depth	61.2	87.8	120.2	149.9	179.9
leg length	150	250	250	300	350
Art. no. 135°	912 826*	912 827*	912 828*	912 829*	912 830*
Art.no. 97° to 135°	912 831*	912 832*	912 833*	912 834*	912 835*

\* Not stock item, delivery time must be taken into account.

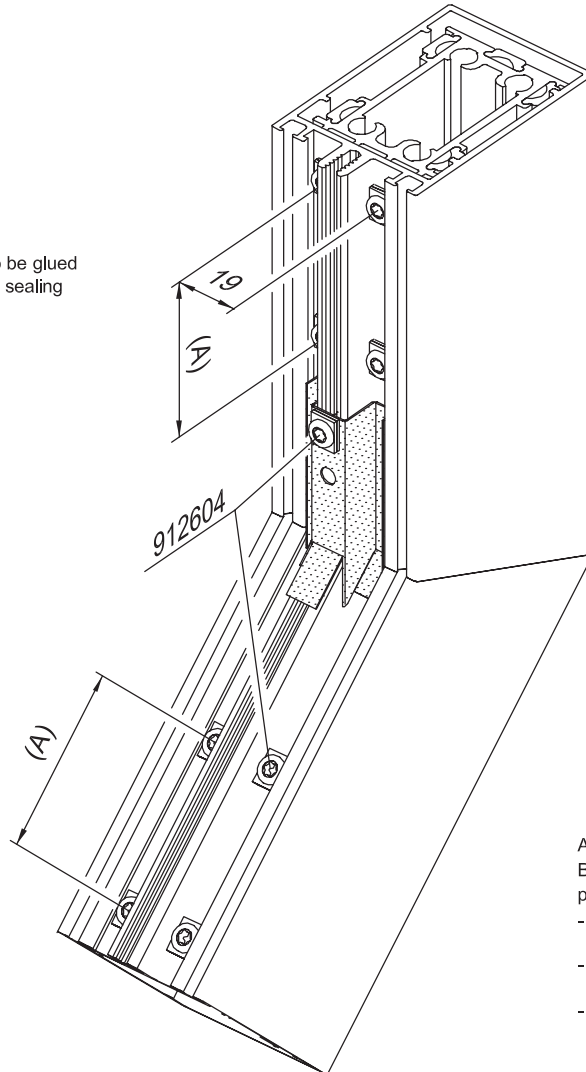
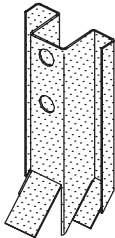
## 13.4.2 -Internal corner-

Connecting pieces with joint sleeves 135° or 97° to 135° (not stock item, delivery time must be taken into account).

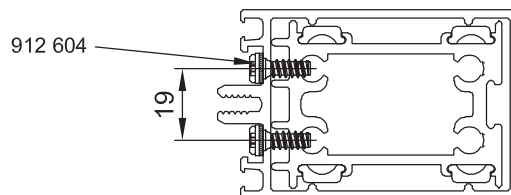
Number and position (A) of screws depending on static requirements!

Processing of the drainage sheet - self-production!

The drainage sheet 912 634 has to be glued prior to connecting the mullion with sealing compound 912 718 or 912 717.



Attention!  
 Bolt the mullions with the connecting pieces as follows:  
 - drill mullion and connecting piece (diam. 4.2 mm)  
 - drill mullion with borer with a diameter of 5.5 mm  
 - align corner and tighten the screws



Connecting piece, see table

<b>For profile</b>	519 351	519 352	519 353	519 354	519 355 519 356
<b>T-brackets depth</b>	61.2	87.8	120.2	149.9	179.9
<b>leg length</b>	150	250	250	300	350
<b>Art. no. 135°</b>	912 826*	912 827*	912 828*	912 829*	912 830*
<b>Art.no. 97° to 135°</b>	912 831*	912 832*	912 833*	912 834*	912 835*

\* Not stock item, delivery time must be taken into account.