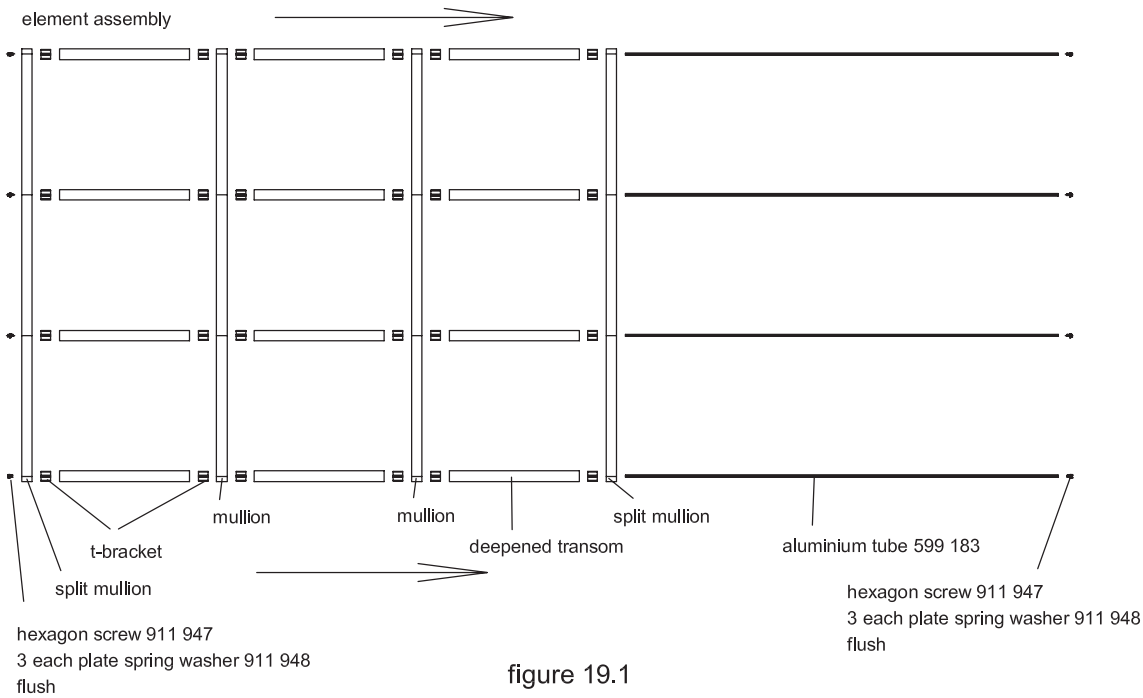


## 19 Assembling the unitised elements (ladder construction) by means of tension joint

The element is installed on a support at working height.  
It is recommendable to equip every row with a tension joint.



The aluminium profile 599 138 is cut to dimension  $A + 2$  mm length. Screw 911 947 is to be screwed in on one side. Centre punch 912 041 can be used to facilitate pushing the aluminium profile through the mullion and transom. Together with the aluminium profile, the prepared mullions and transoms are now threaded on in sequence in the direction of the arrow. Once the mullions and transoms have been assembled, the centre punch is removed. The tension joint is placed under tension using screw 911 947 and the plate spring washers. Finally, all transoms are screwed to the mullions.

