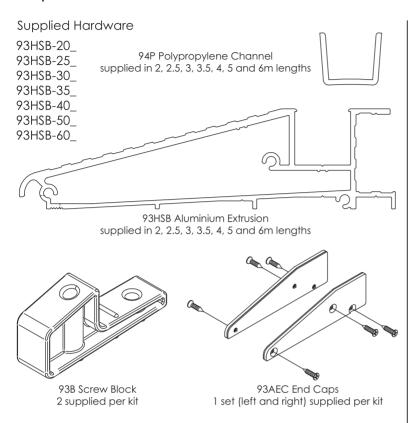
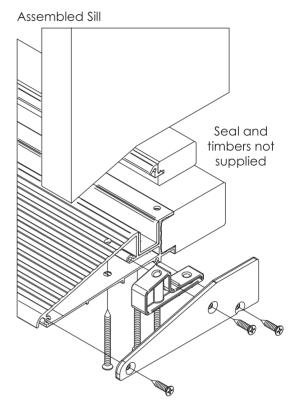
# Brio

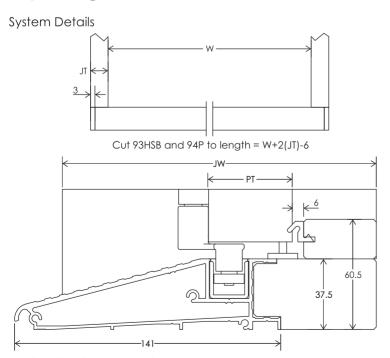
## 93HSB Self Draining Sill Installation Instructions

#### Required Hardware anodising colour not specified





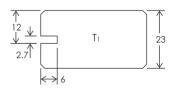
### **Preparing Sill Timbers**



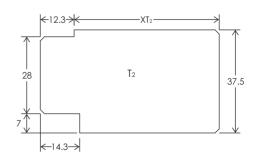
W = Opening width between jambs
JT = Jamb Thickness

JW = Jamb Width PT = Panel Thickness

#### Cutting Timbers



Cut to length = W

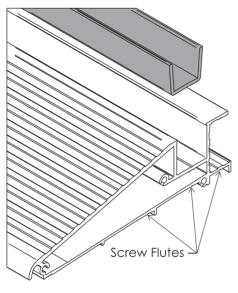


Cut to length = W+2(JT)-6  $XT_2$  decided by installer

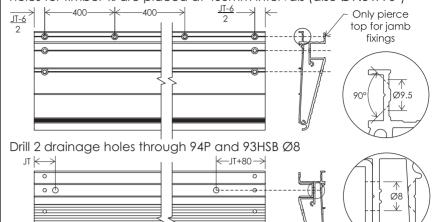
Seal AQ21 can be purchased from Brio for the full perimeter seal

#### Preparing Sill Base





Drill 3 holes  $\varnothing 9.5 \times 90^{\circ}$  at either end of sill through screw flutes. Fixing holes for timber  $T_2$  are placed at 400mm intervals (also  $\varnothing 9.5 \times 90^{\circ}$ )

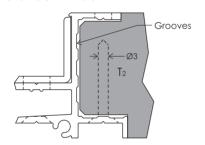


PIVOT =

**END** 

### Assembling Sill use building adhesives and sealants were recommended

Apply adhesive to 93HSB's grooves and attach timber T<sub>2</sub>

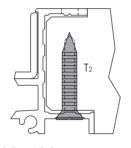


Drill holes Ø3 to match fixing holes

Screw fix timber T<sub>2</sub> to 93HSB except at ends

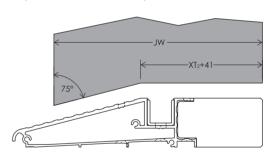
NON-PIVOT

**END** 



8G x 19 Screws

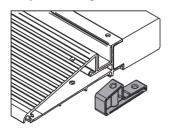
Shape Jamb to match profile of 93HSB

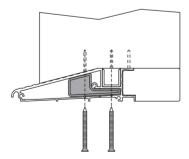


Do not pierce lower level

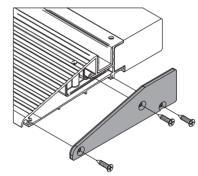
Drill holes Ø3 to match jamb fixing holes

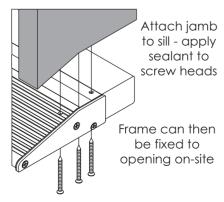
Insert 93SB into 93HSB and align holes with drilled holes for jamb fixings



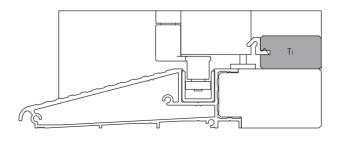


Attach 93AEC - screws supplied





Timber T<sub>1</sub> can be pinned in place once system has been installed





0330 8080 617 briouk.com brio.sales.uk@allegion.com