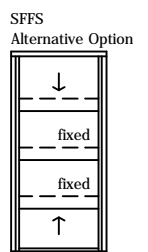
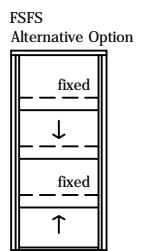
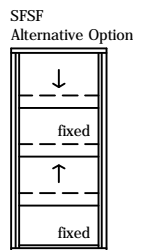
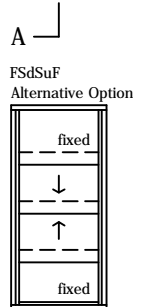
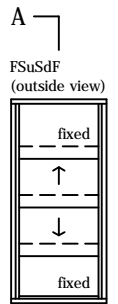
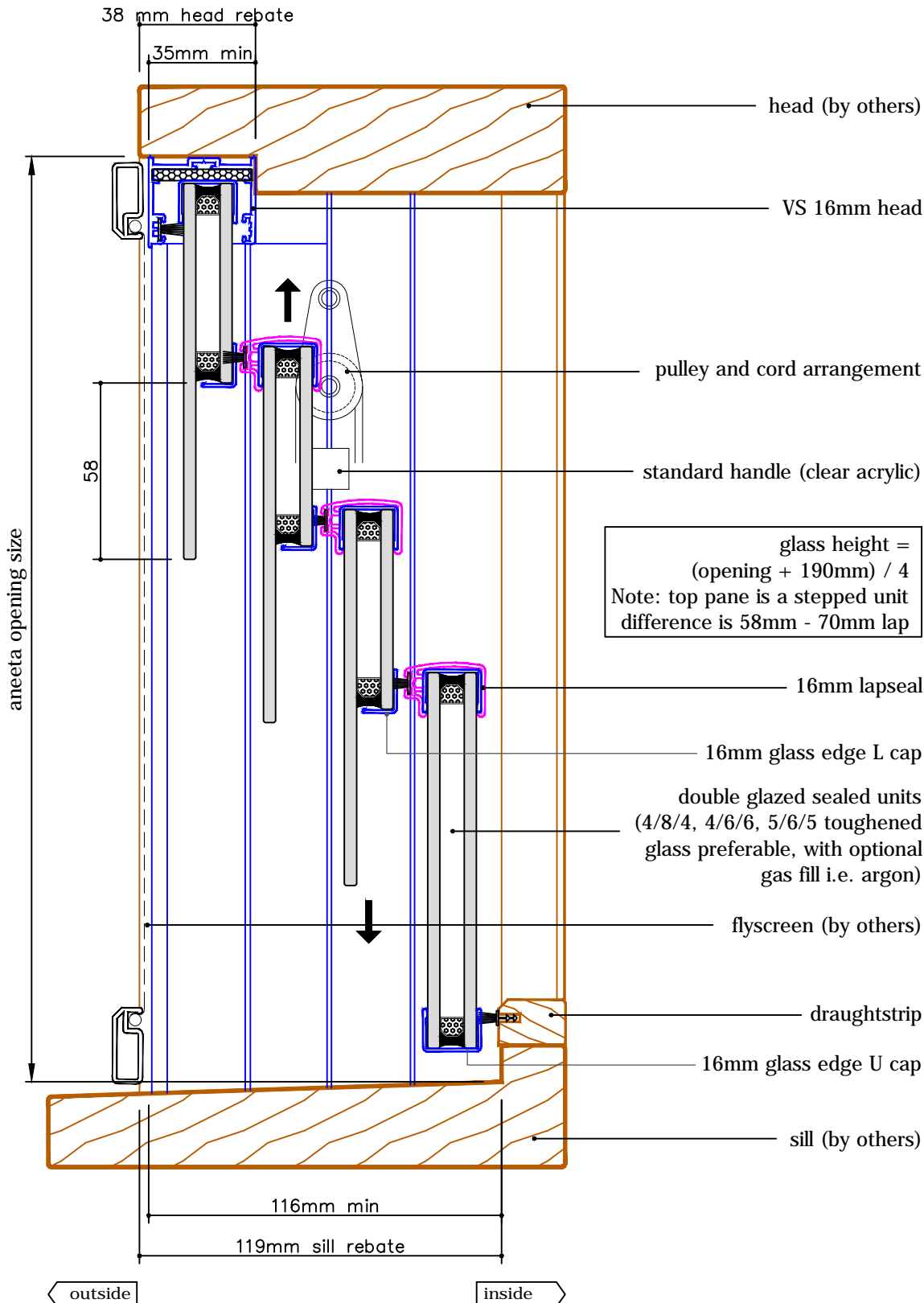


4 pane 16mm double hung in timber frames (double glazed - CLEARSTEP model)

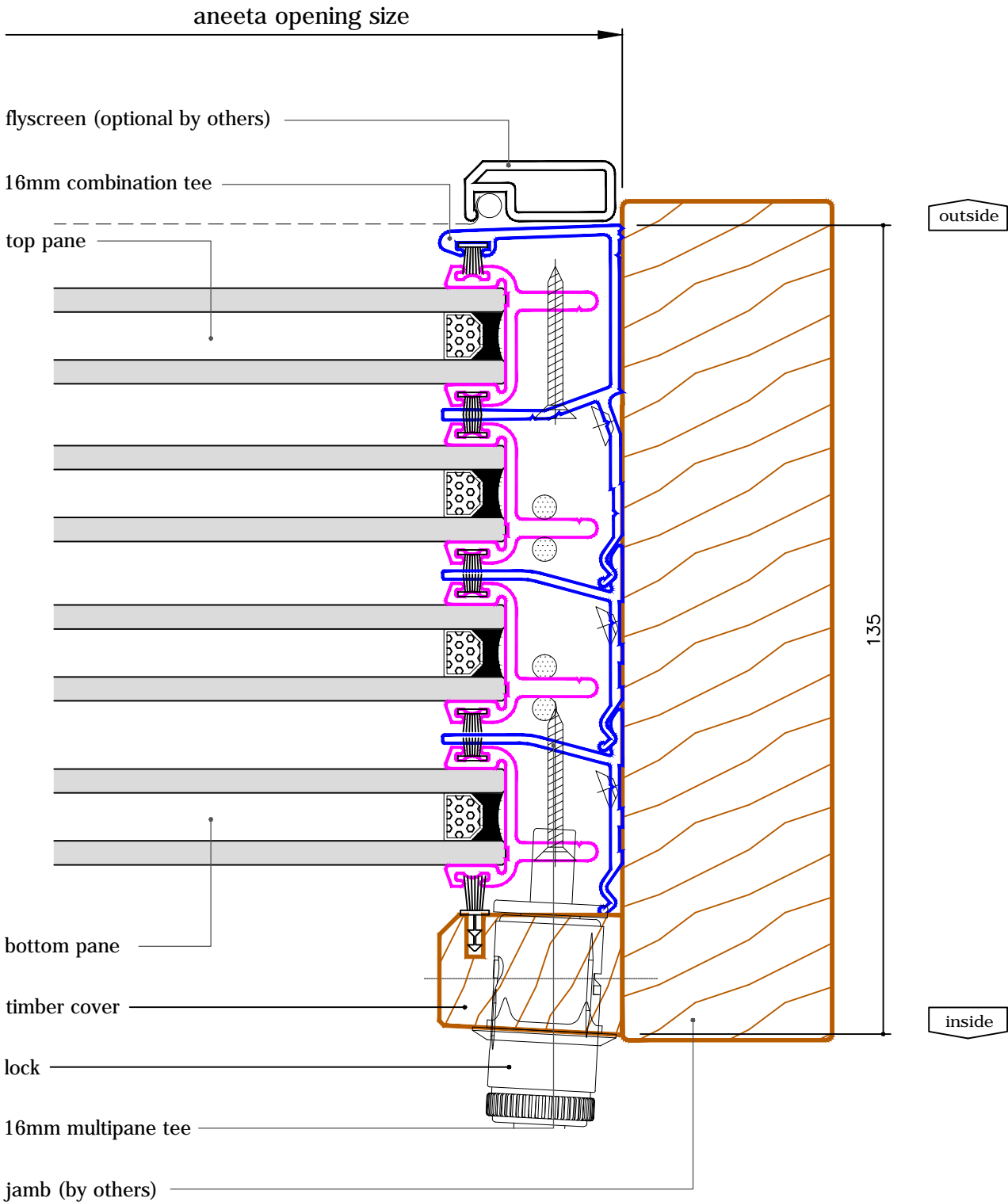
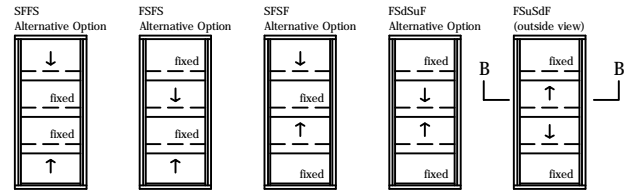
with aluminium covers outside, timber covers inside
 vertical section A-A



4 pane 16mm double hung in timber frames (double glazed - CLEARSTEP model)

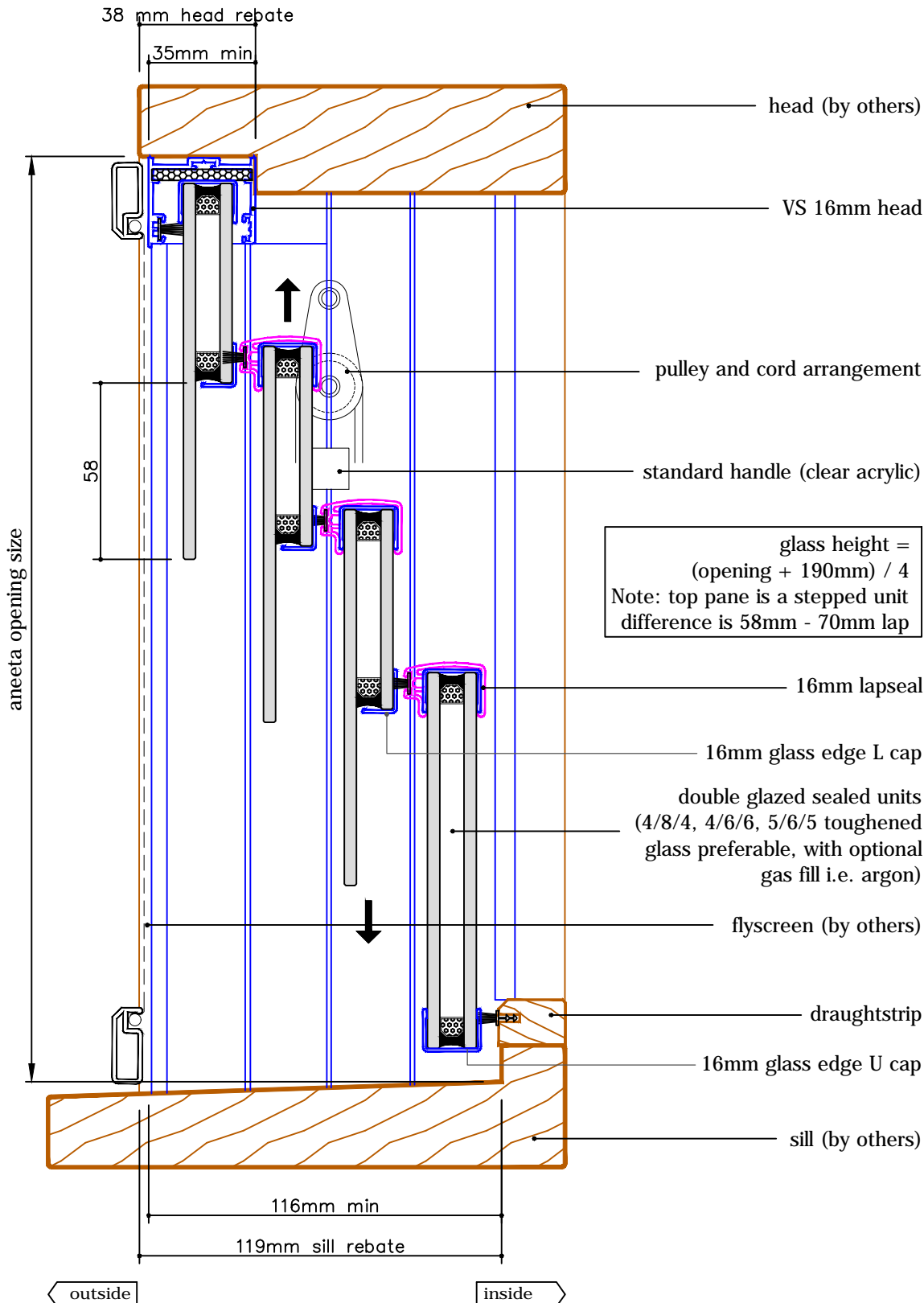
with aluminium covers outside, timber covers inside
horizontal section B-B

glass width = opening - 40mm



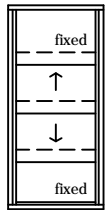
4 pane 16mm double hung in timber frames (double glazed - CLEARSTEP model)

with aluminium covers
 vertical section A-A

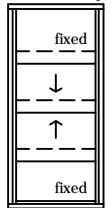


glass height =
 $(\text{opening} + 190\text{mm}) / 4$
 Note: top pane is a stepped unit
 difference is 58mm - 70mm lap

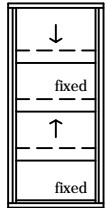
A
 FSuSdF
 (outside view)



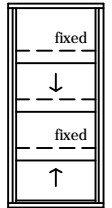
A
 FSdSuF
 Alternative Option



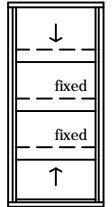
SFSF
 Alternative Option



SFSF
 Alternative Option



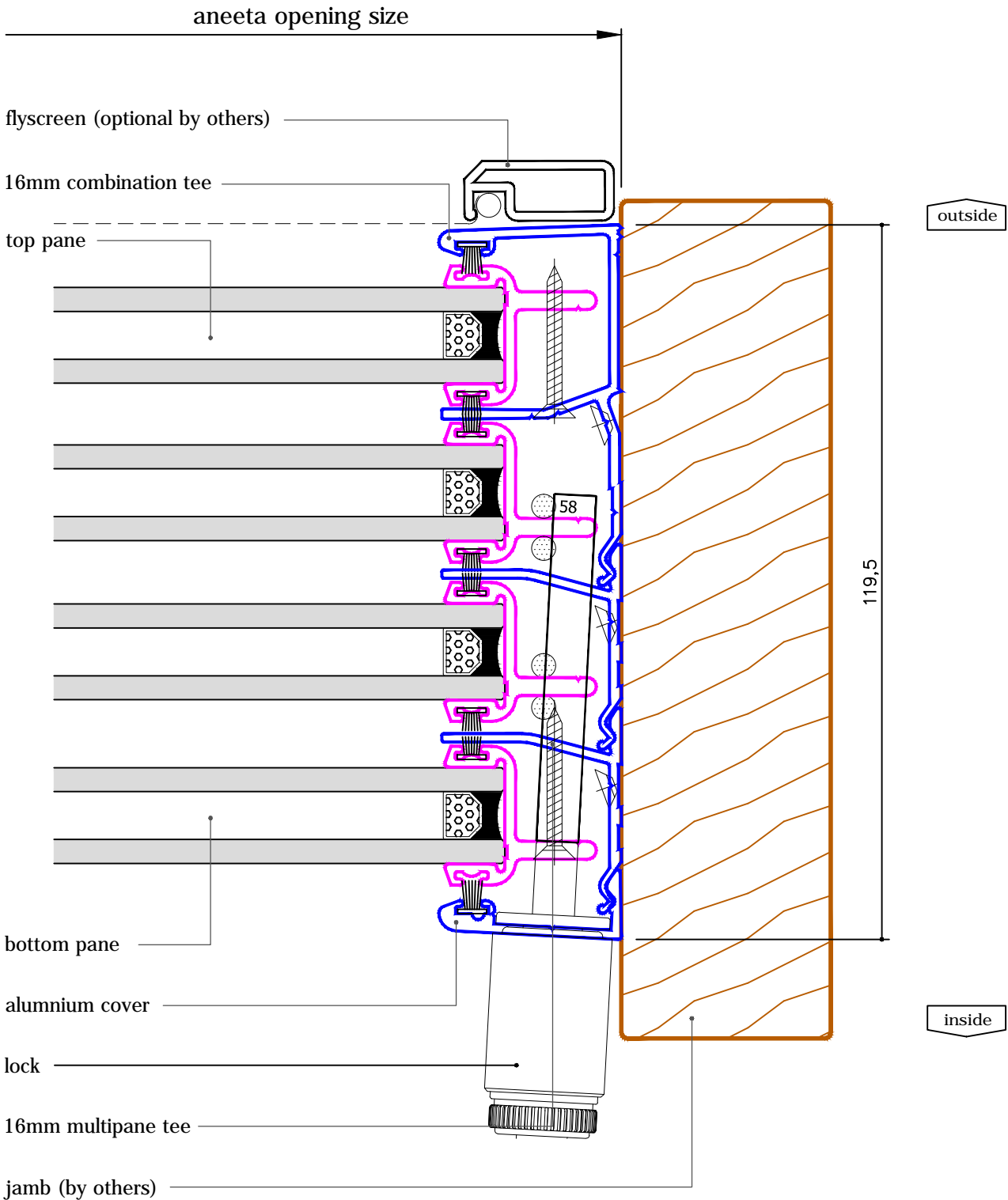
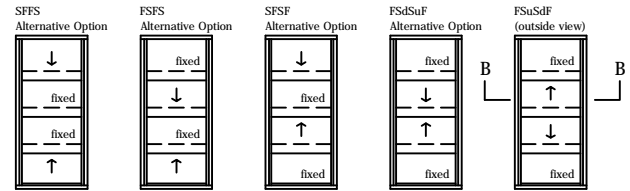
SFSF
 Alternative Option



4 pane 16mm double hung in timber frames (double glazed - CLEARSTEP model)

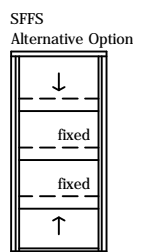
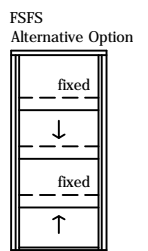
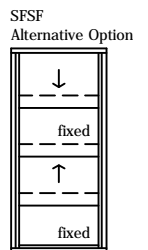
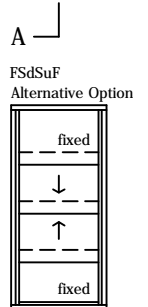
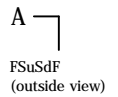
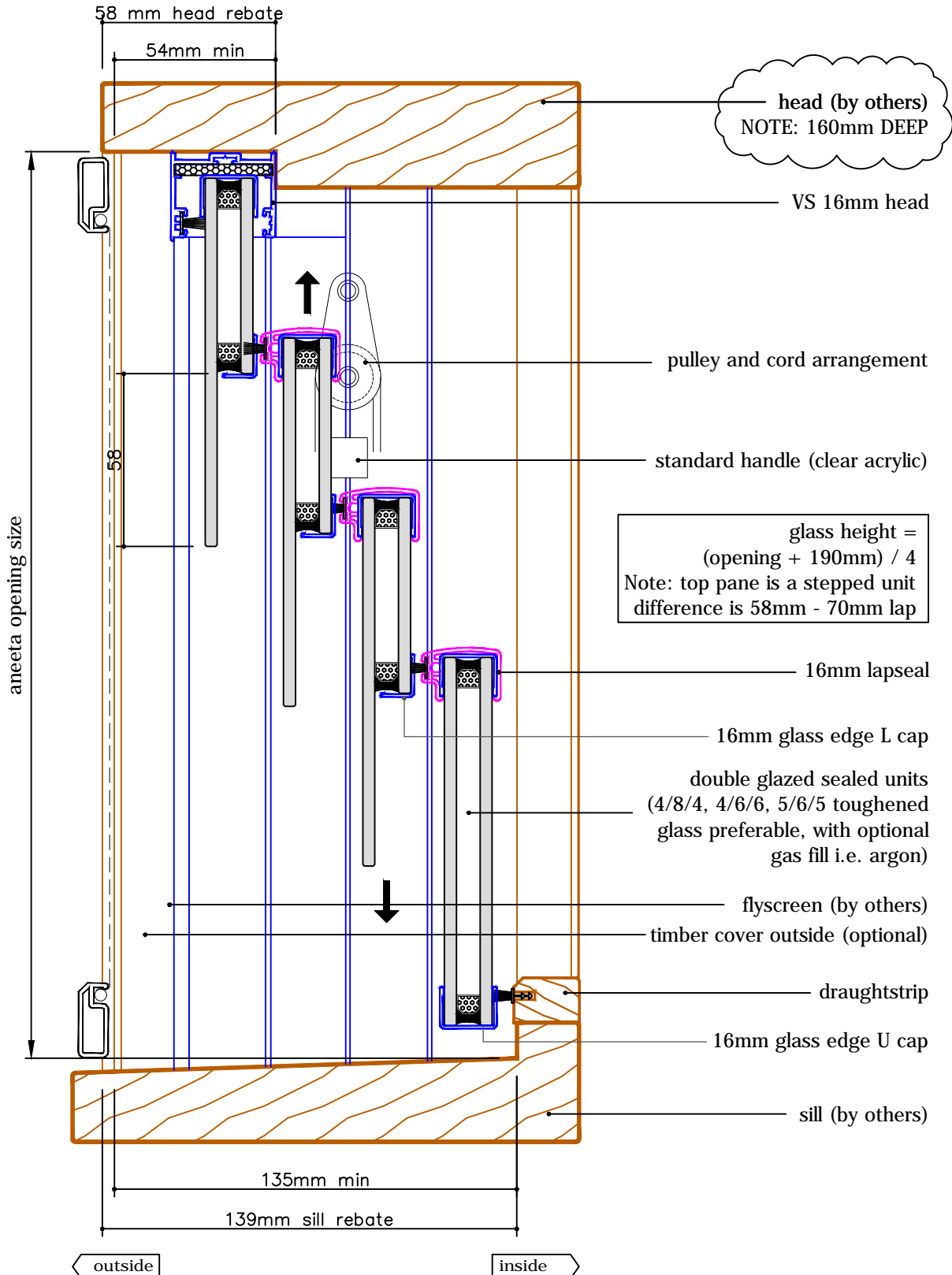
with aluminium covers
 horizontal section B-B

glass width = opening - 40mm



4 pane 16mm double hung in timber frames (double glazed - CLEARSTEP model)

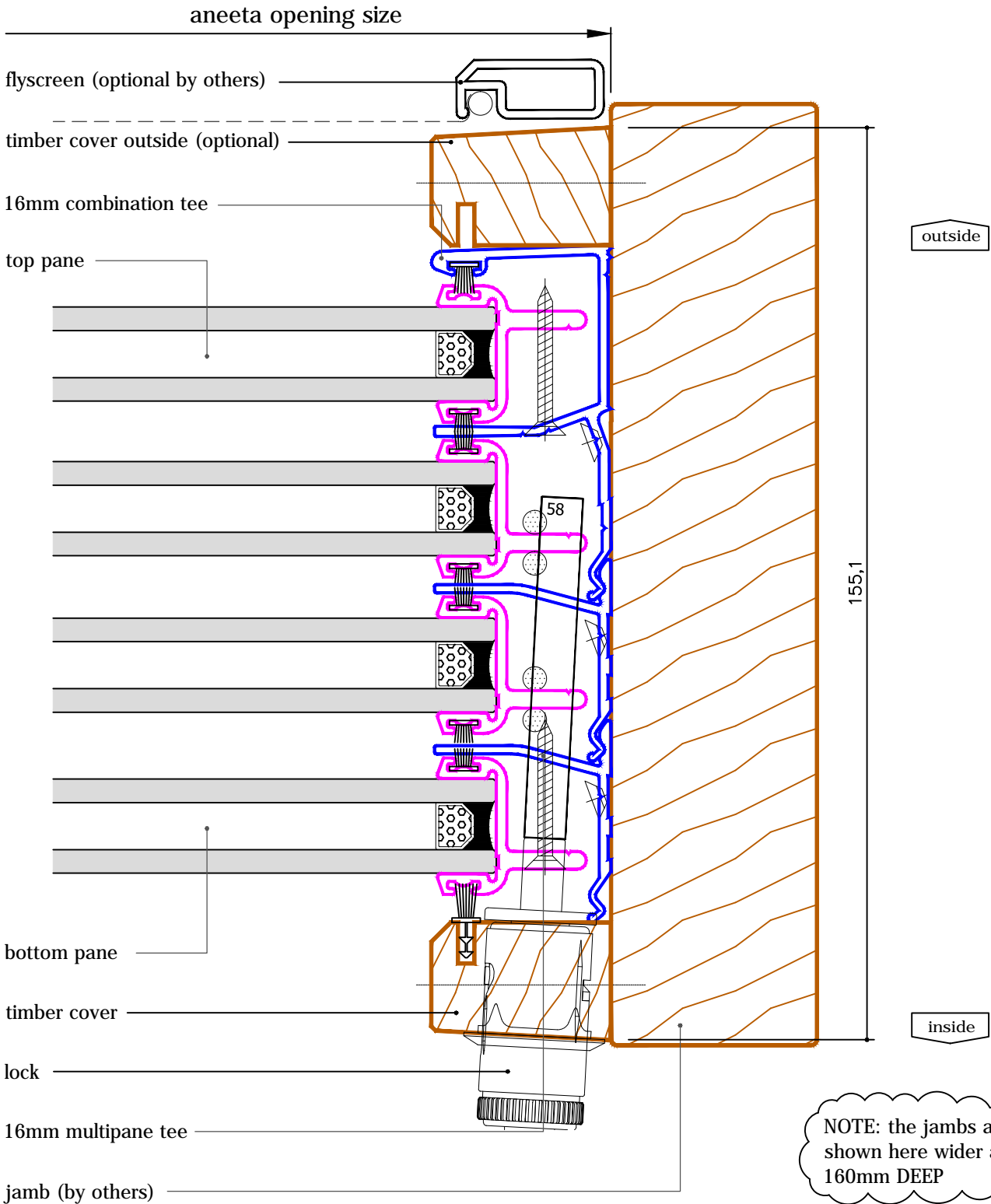
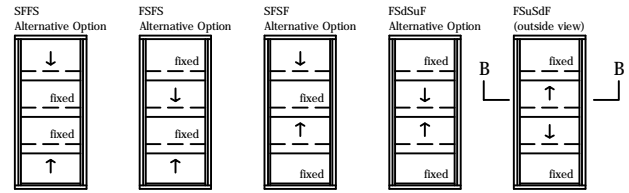
with timber covers
 vertical section A-A



4 pane 16mm double hung in timber frames (double glazed - CLEARSTEP model)

with timber covers
 horizontal section B-B

glass width = opening - 40mm



NOTE: the jambs are shown here wider at 160mm DEEP