

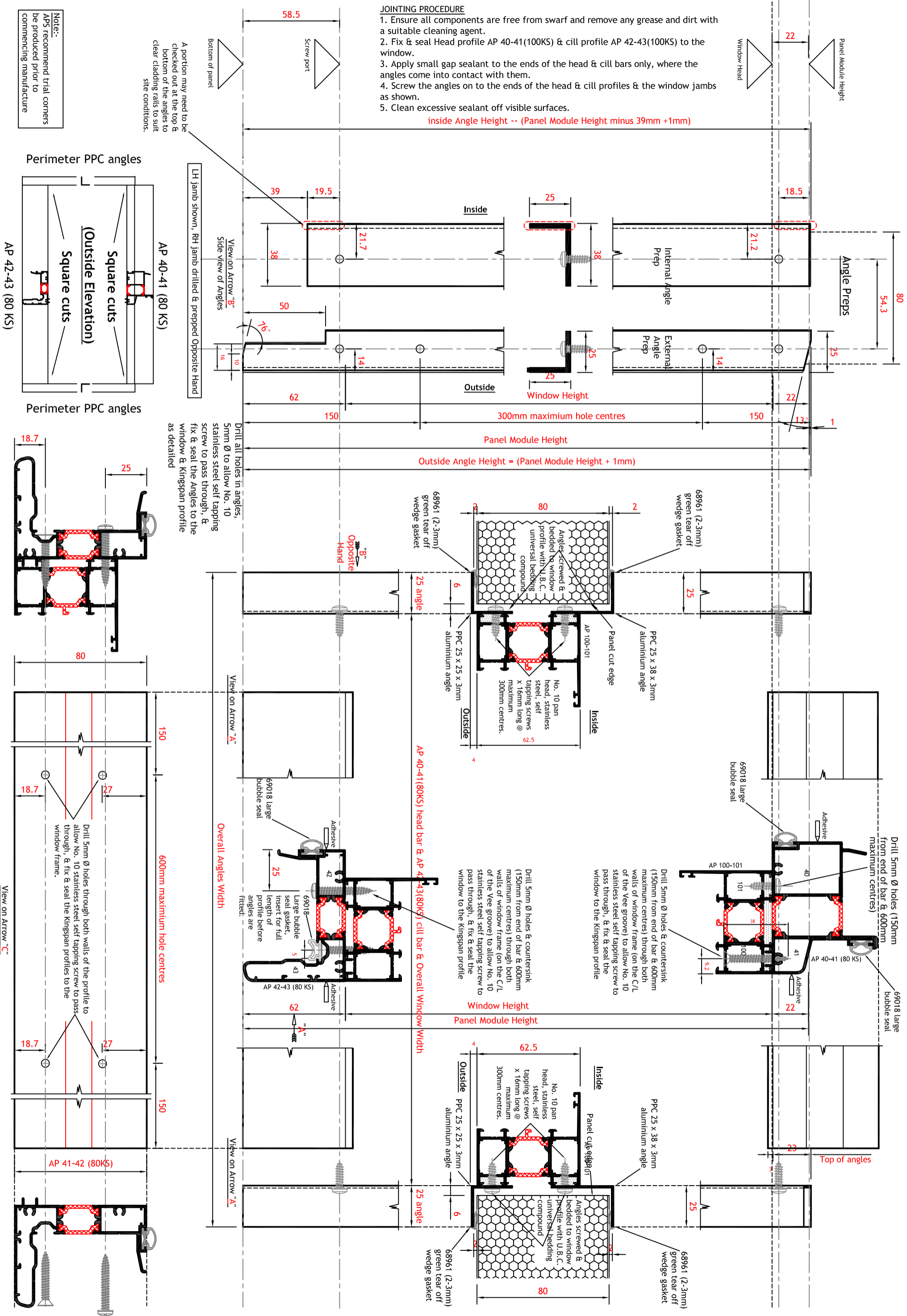
Note:-
APS recommend trial corners
be produced prior to
commencing manufacture

A portion may need to be
checked out at the top &
bottom of the angles to
clear cladding rails to suit
site conditions.

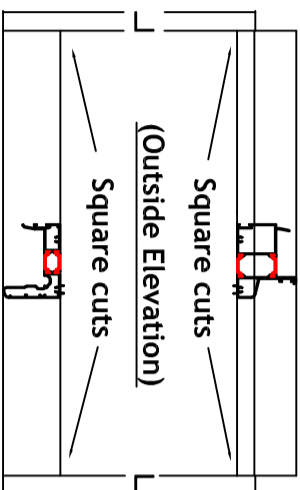
JOINTING PROCEDURE

1. Ensure all components are free from swarf and remove any grease and dirt with a suitable cleaning agent.
2. Fix & seal Head profile AP 40-41(100KS) & cill profile AP 42-43(100KS) to the window.
3. Apply small gap sealant to the ends of the head & cill bars only, where the angles come into contact with them.
4. Screw the angles on to the ends of the head & cill profiles & the window jambs as shown.
5. Clean excessive sealant off visible surfaces.

inside Angle Height -- (Panel Module Height minus 39mm +1mm)

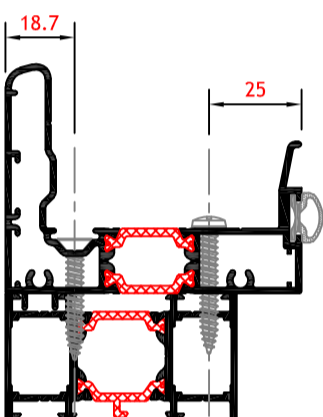


Perimeter PPC angles



AP 42-43 (80 KS)

Perimeter PPC angles



AP 41-42 (80KS)

Drill all holes in angles,
5mm Ø to allow No. 10
stainless steel self tapping
screw to pass through, &
fix & seal the Angles to the
window & Kingspan profile
as detailed

Drill 5mm Ø holes & countersink
(150mm from end of bar & 600mm
maximum centres) through both
walls of window frame (on the C/L
of the Vee groove) to allow No. 10
stainless steel self tapping screw to
pass through, & fix & seal the
window to the Kingspan profile

80mm Kingspan Panel Prep - Centre of Columns / Cut Panel Condition

Underneath view of AP 42-43(80 KS) Kingspan cill profile

View on Arrow "C"