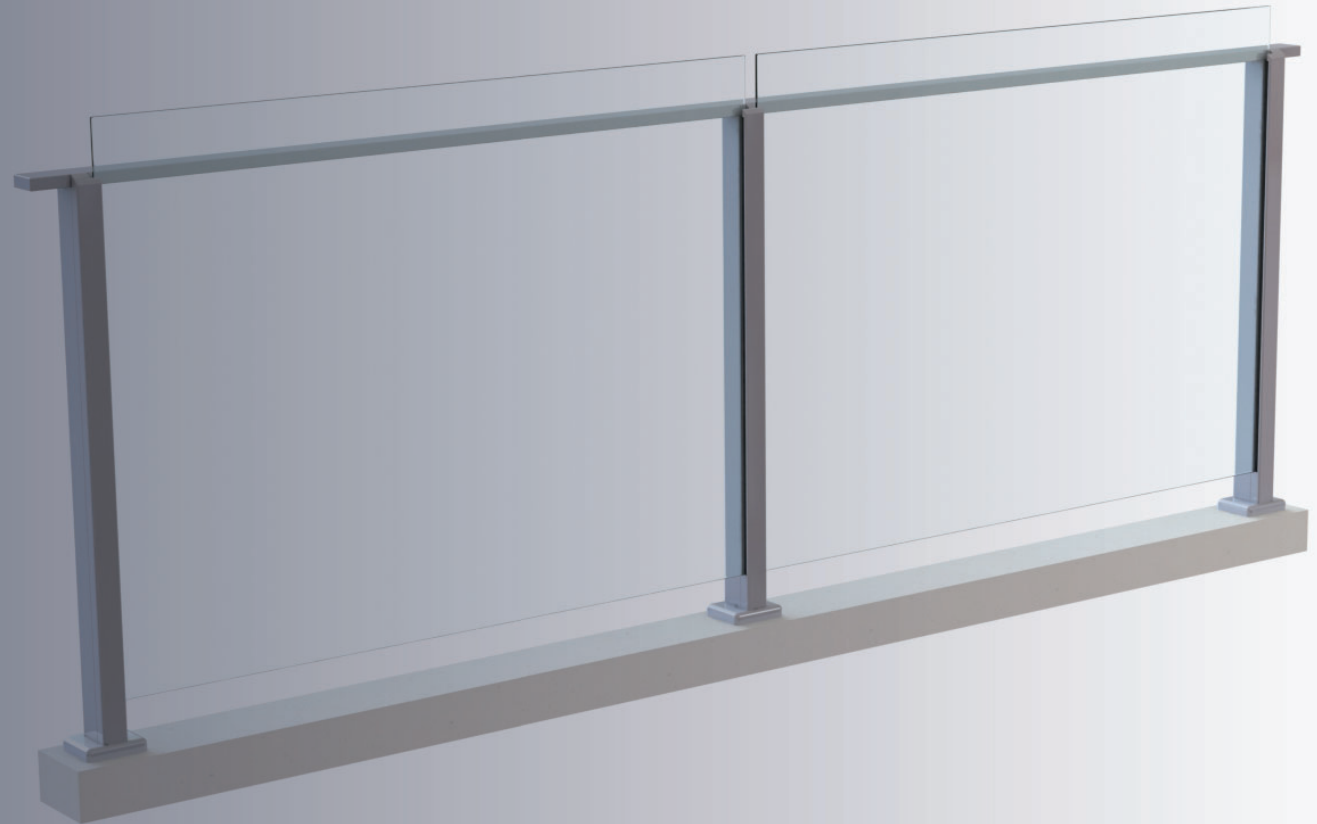


Axiom Installation Guide

SD1 - Alpha



**Surrounded
by Experts.**

TM

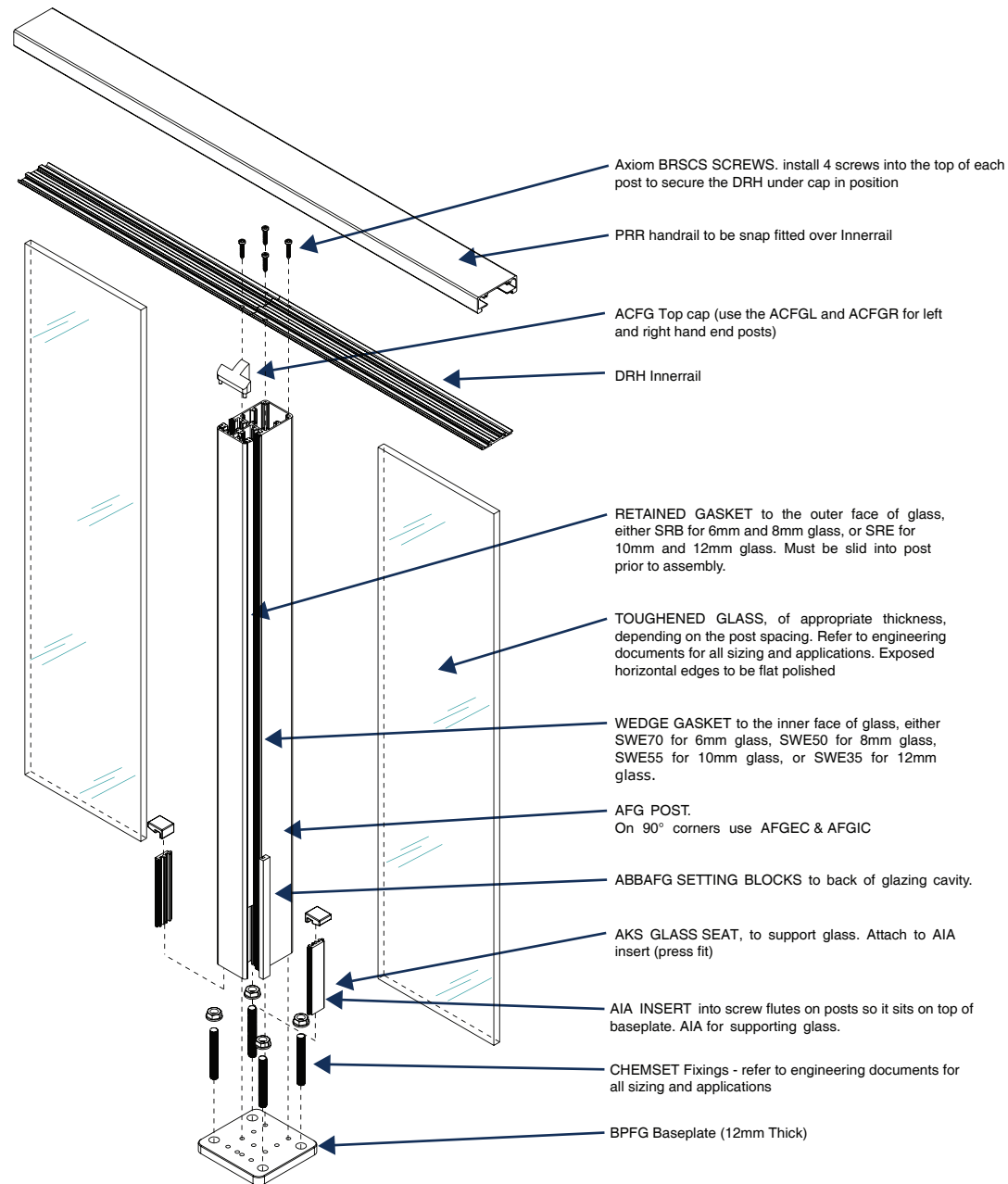
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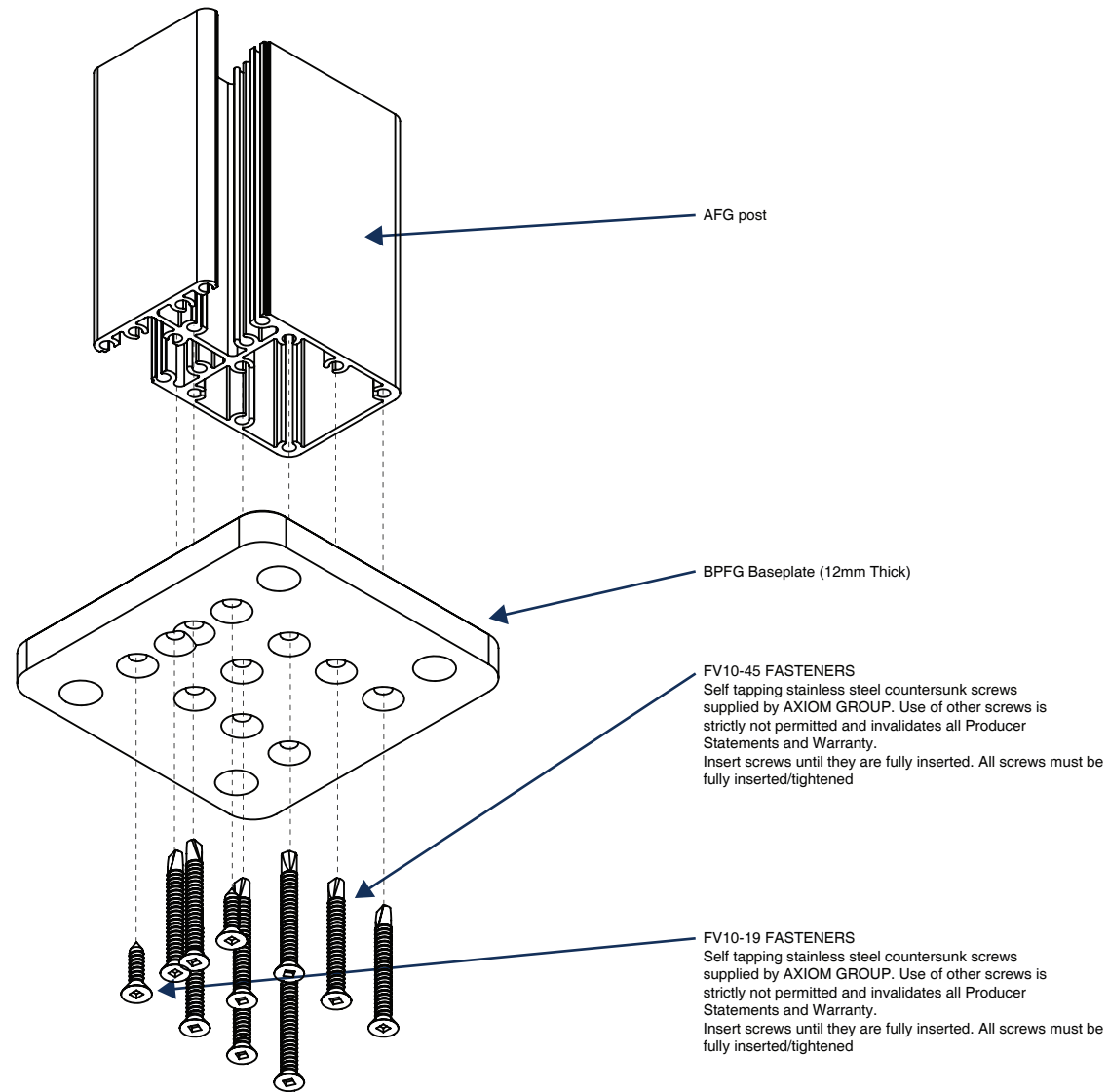
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- (a) Except as provided in the Terms, all express and implied warranties, guarantees and conditions under statute or general law as to:
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 - (ii) the Customer must ensure that any existing structures or substrates to which the Goods are being affixed to are verified by a project engineer as structurally suitable to safely support the Goods or any other items being affixed to the structures or substrates; and
 - (iii) the Customer must fully insert and tighten all fasteners (including but not limited to baseplate screws) before installation of the Goods.

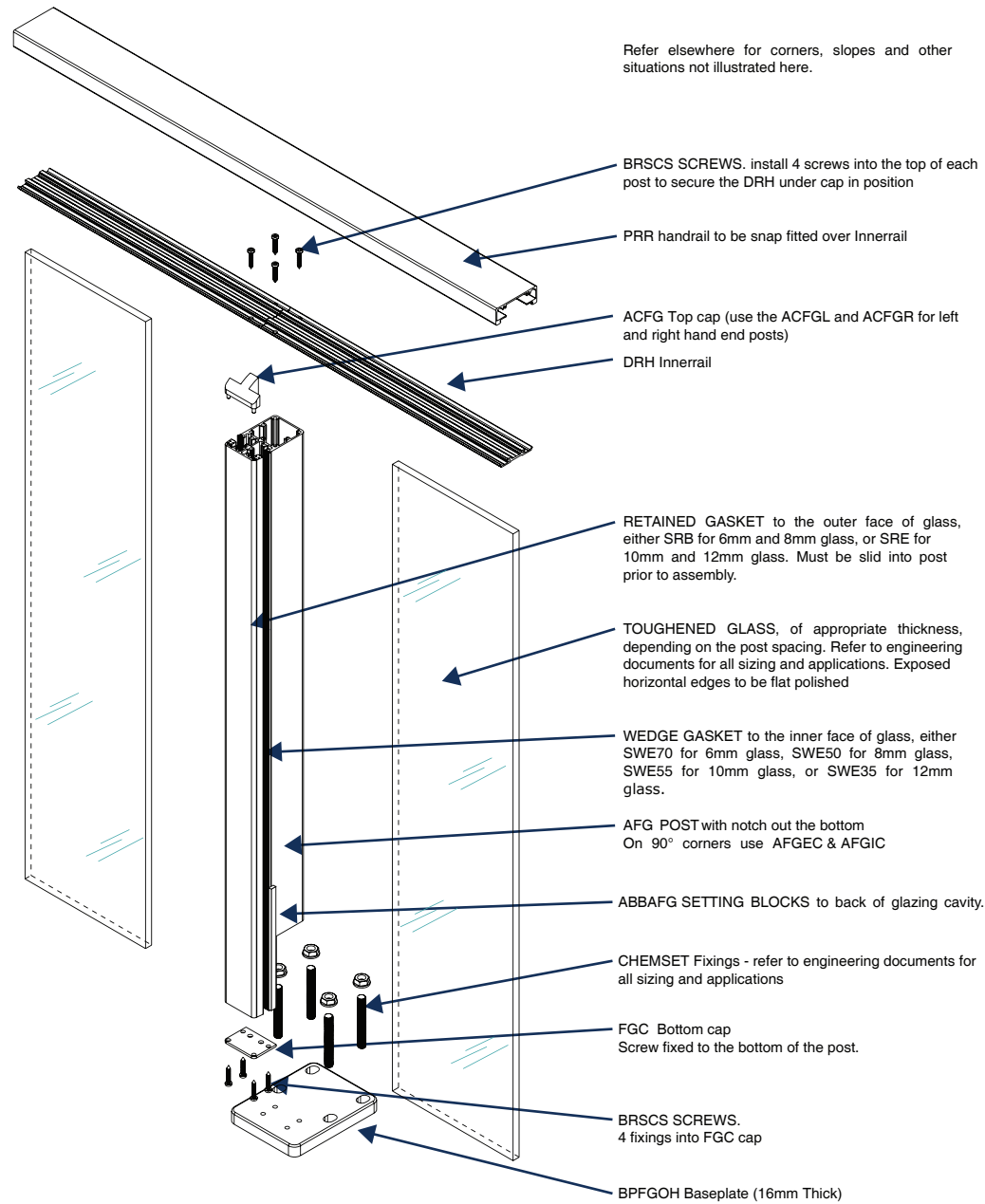
Alpha (SD1-01 & SD1-02) Assembly



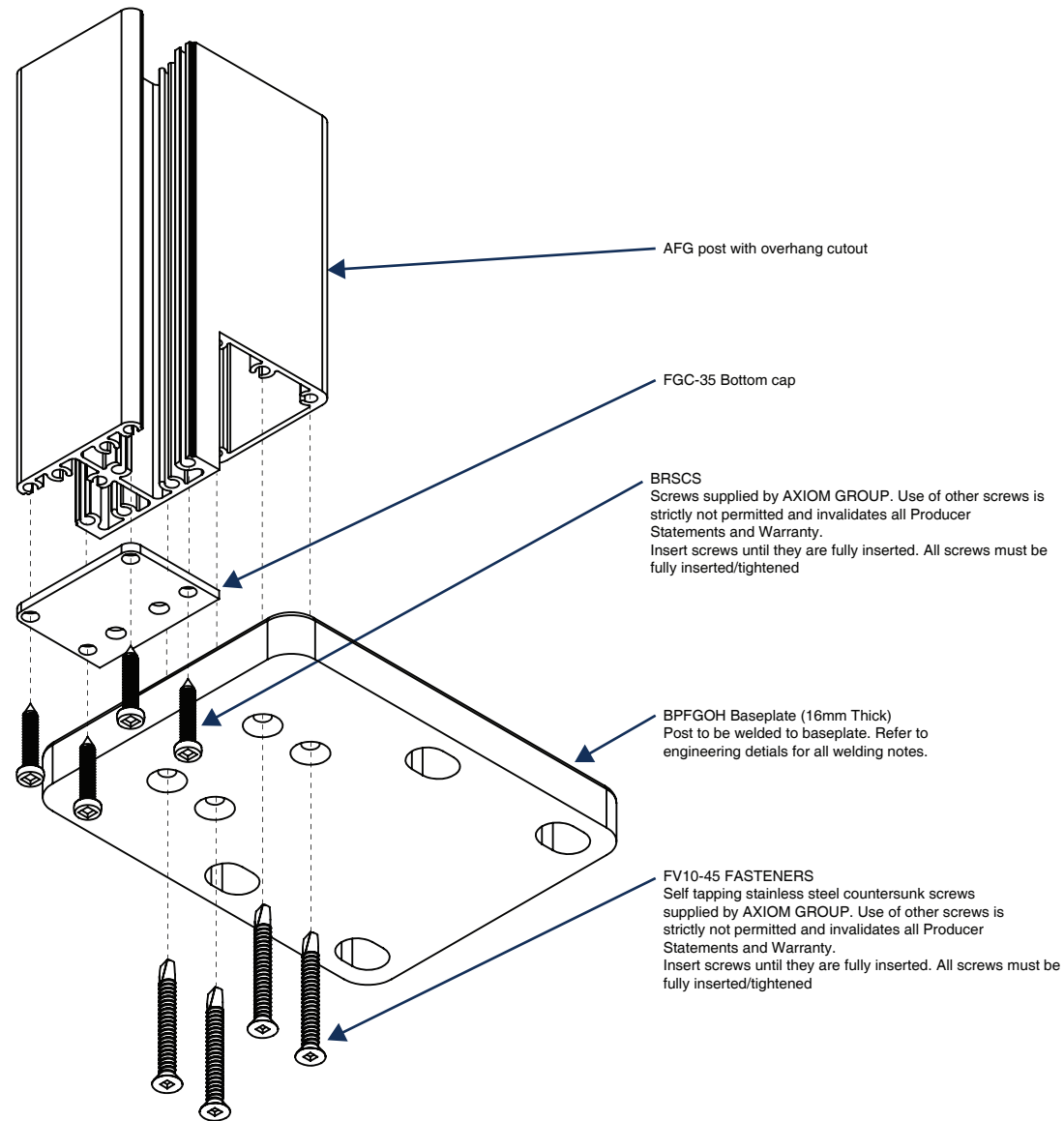
Alpha (SD1-01 & SD1-02) Baseplate connection



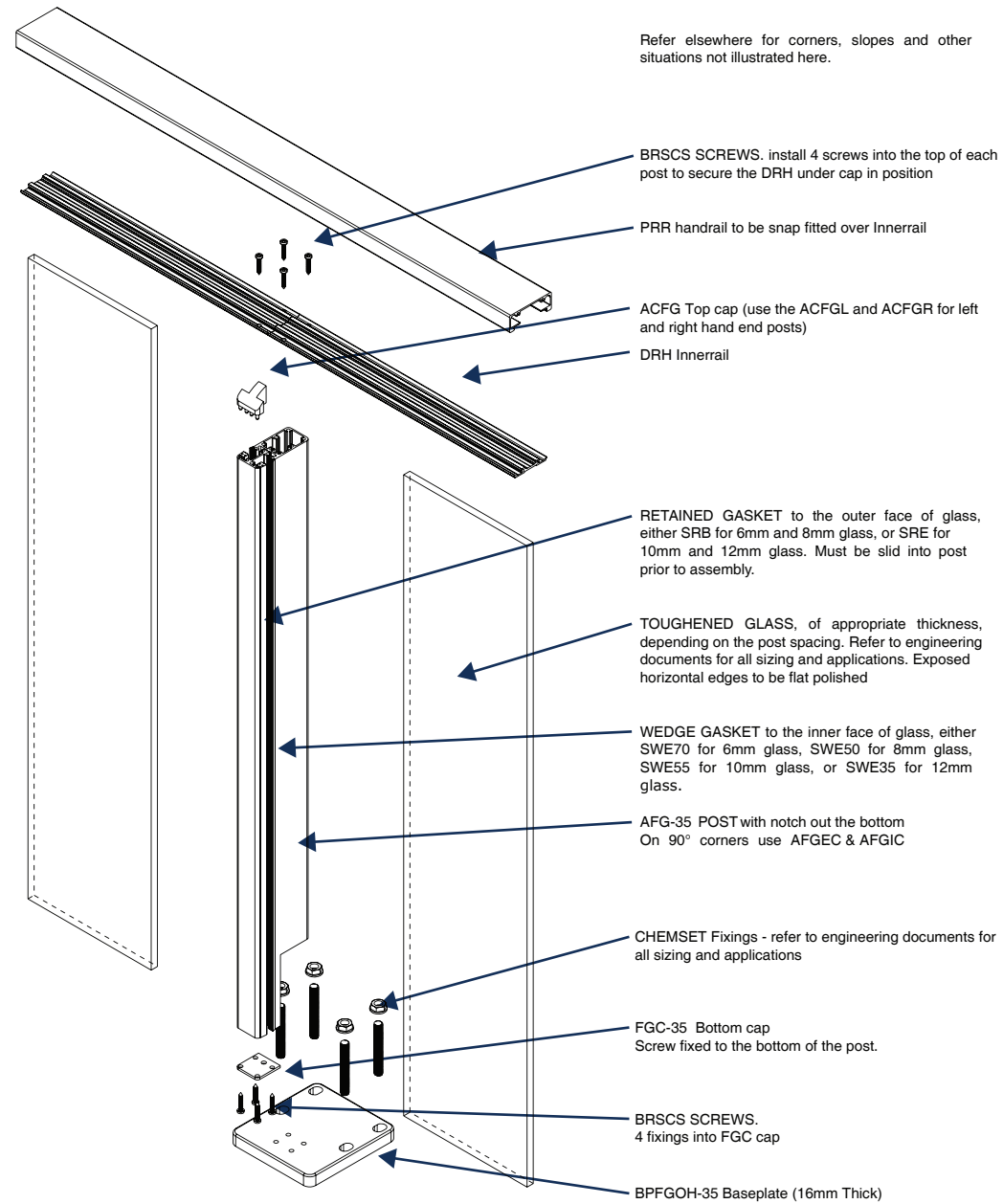
Alpha (SD1-03 & SD1-04) Assembly



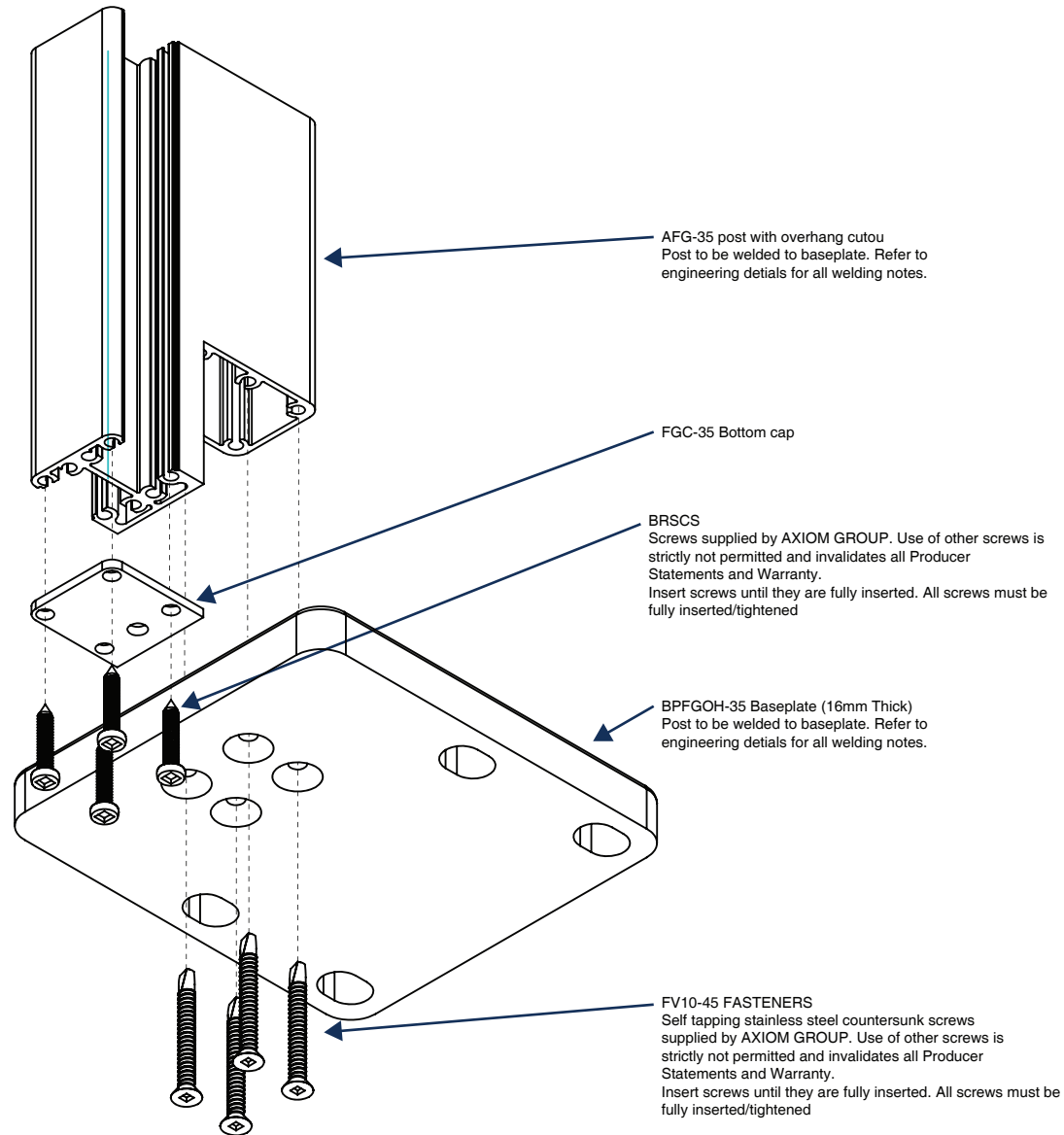
Alpha (SD1-03 & SD1-04) Baseplate connection

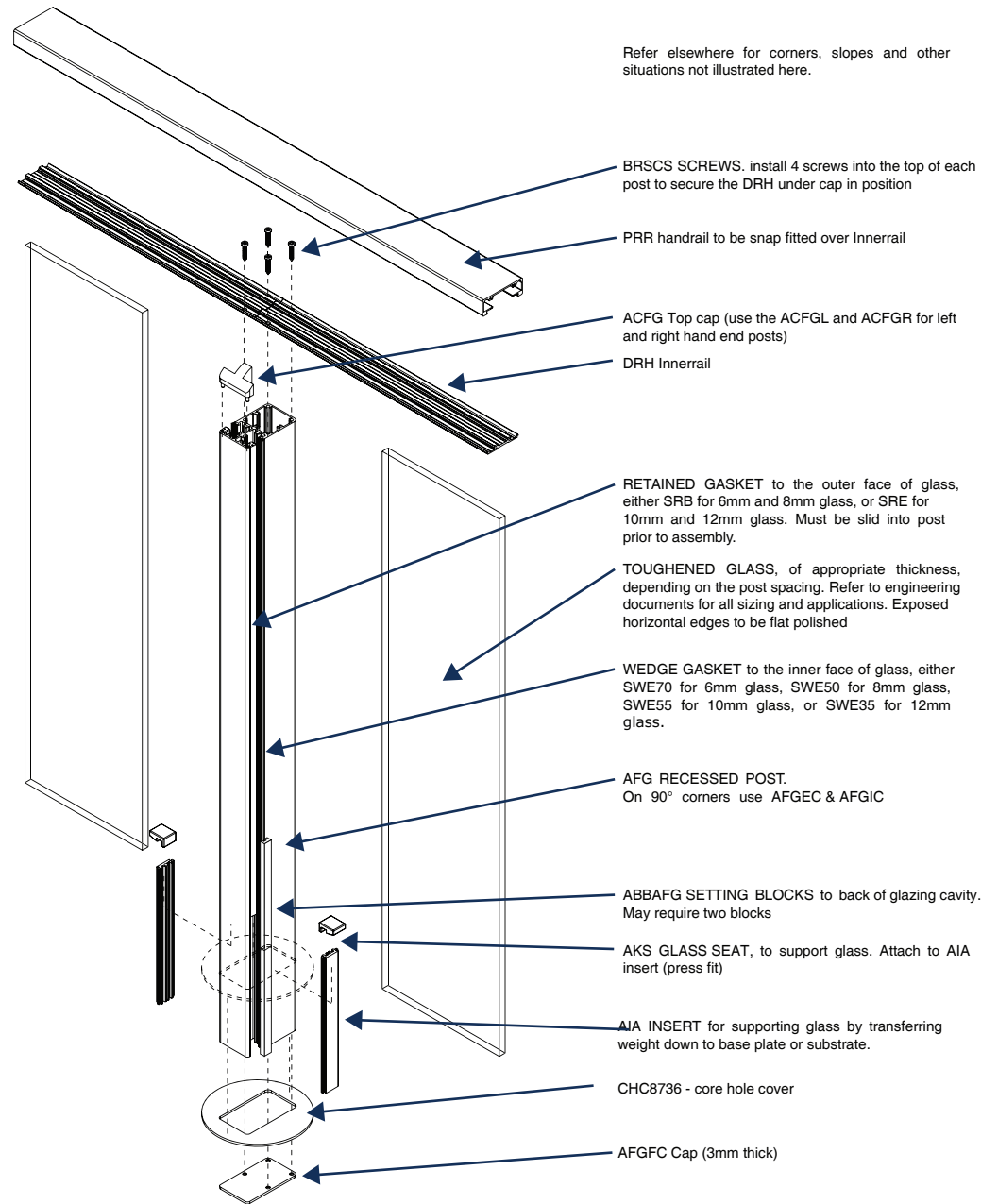


Alpha (SD1-05 & SD1-06) Assembly



Alpha (SD1-05 & SD1-06) Baseplate connection

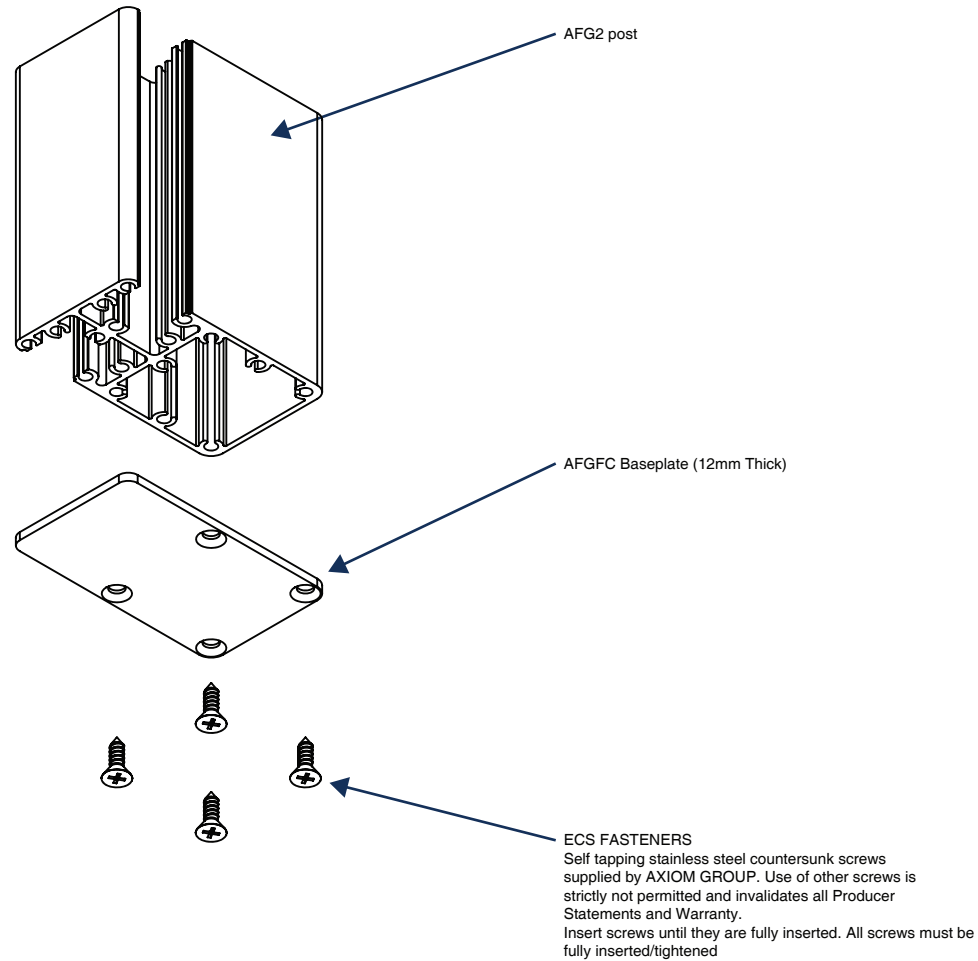




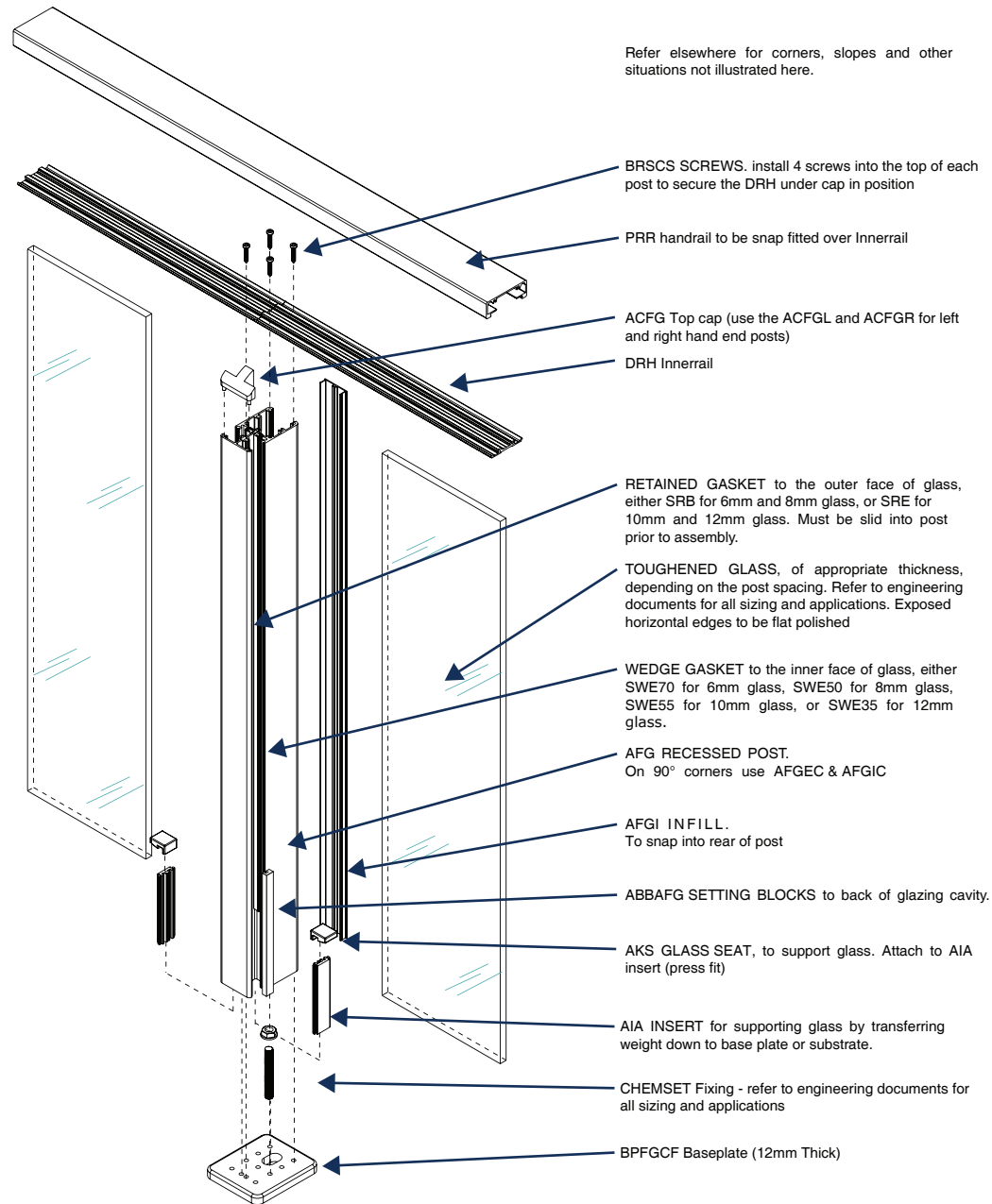
Alpha (SD1-07) Baseplate connection

Only refer to this page if you are installing the balustrade design on Axiom suite drawing

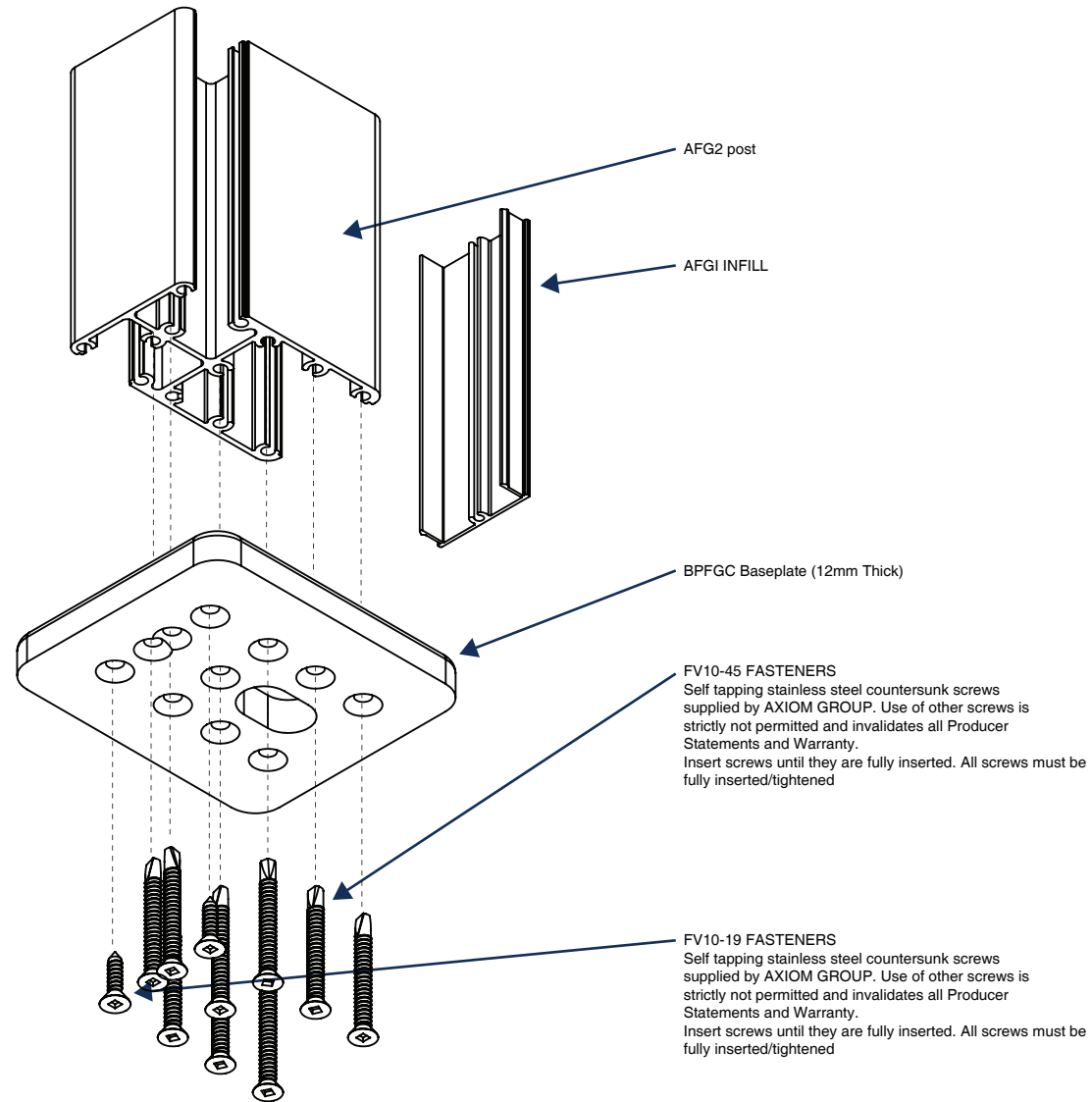
SD1-07



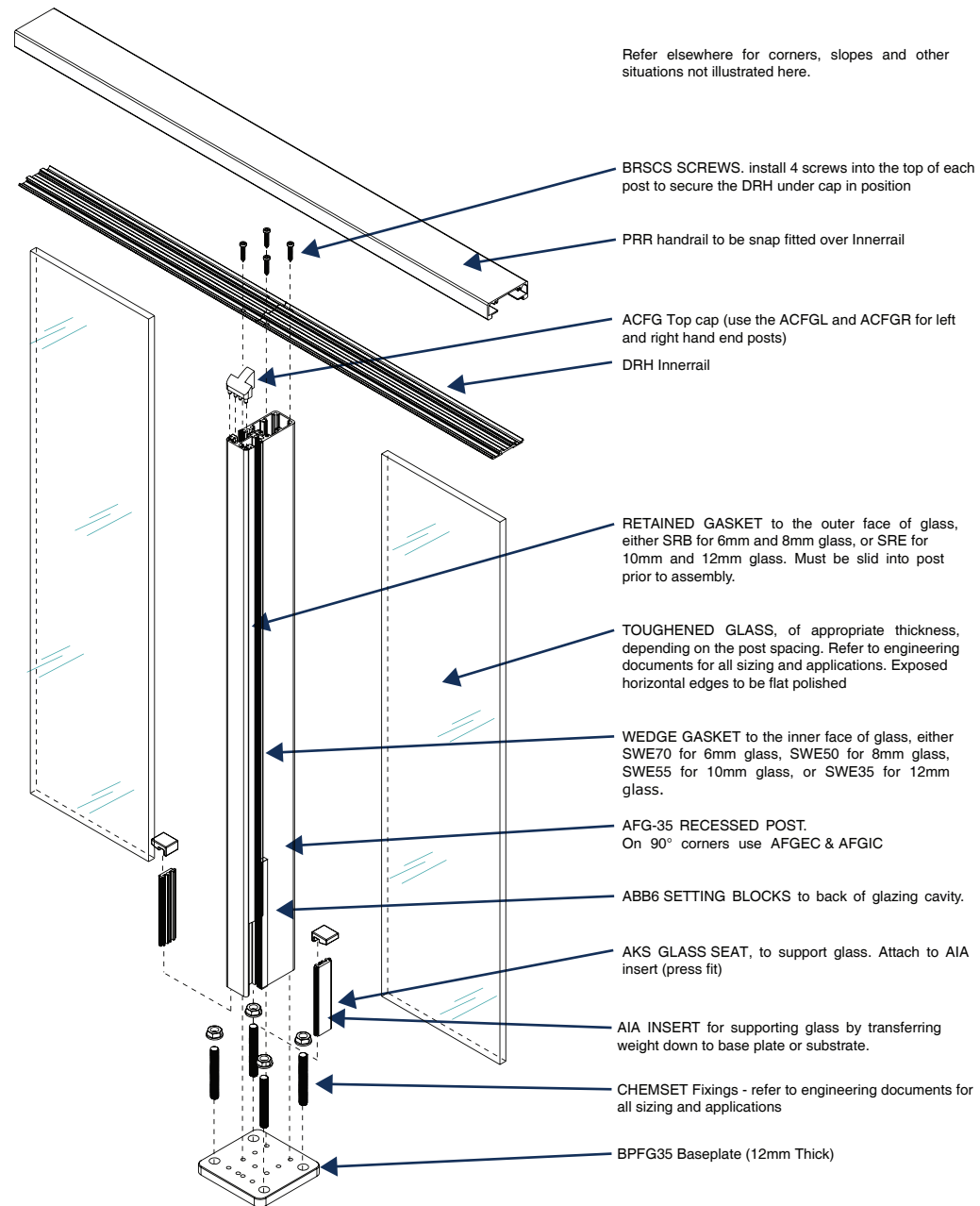
Alpha (SD1-08 & SD1-09) Assembly



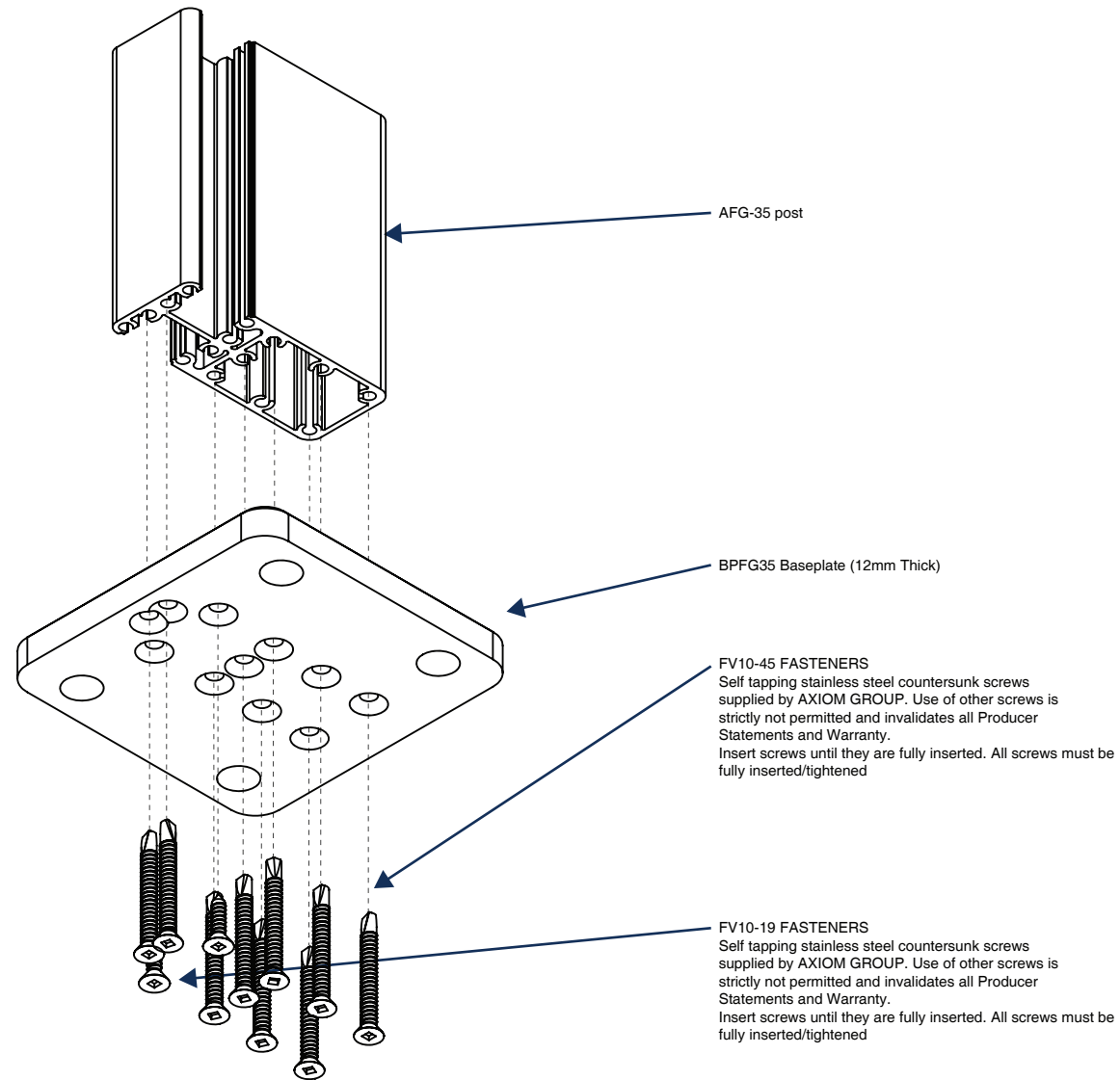
Alpha (SD1-08 & SD1-09) Baseplate connection



Alpha (SD1-10 & SD1-11) Assembly



Alpha (SD1-10 & SD1-11) Baseplate connection



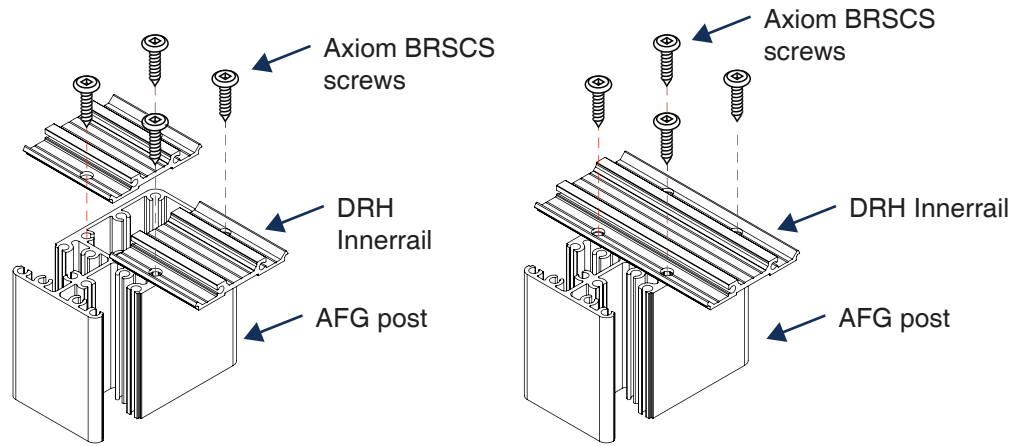


FIG. 1

FIG. 1

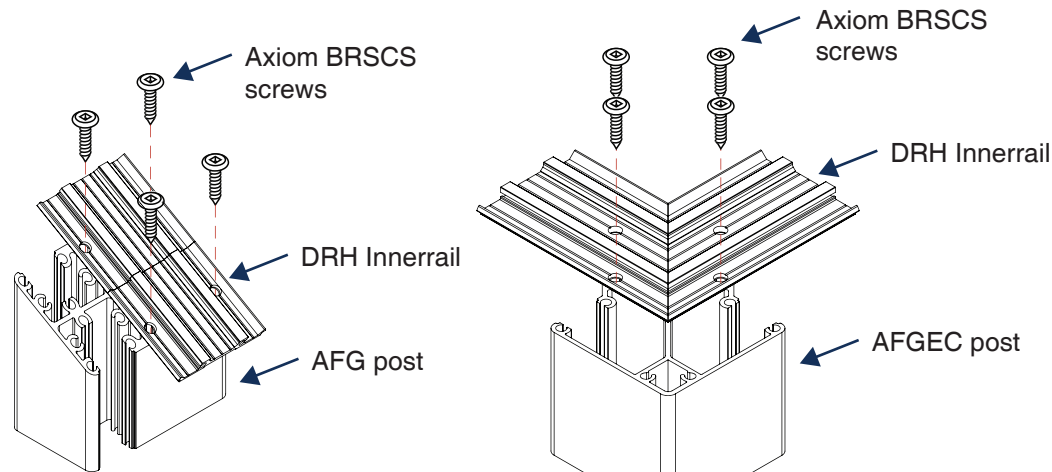


FIG. 3

FIG. 2(A)

FIG 1. CONNECTION TO IN-LINE POSTS

BRSCS screws required, 4 per post. 5.5mm Ø fixing holes to be drilled on the outer groove lines of the Inner Rail. See Fig 1 which illustrates use with both continuous and non continuous Inner Rails.

FIG 2. CONNECTION CORNER POSTS

The Inner Rail is mitred over the post, to the desired angle. BRSCS screws required, 2 per rail end. 5.5mm Ø fixing holes to be drilled on the Inner Rail centreline. Fig 2 shows a typical arrangement.

FIG 3. CONNECTION OF SLOPING RAILS TO POST

BRSCS screws required, 4 per posts on the outer groove lines of the Inner Rail. Drill 5.5mm Ø fixing holes at the correct angle to the rail. Fig 3 shows a typical arrangement.

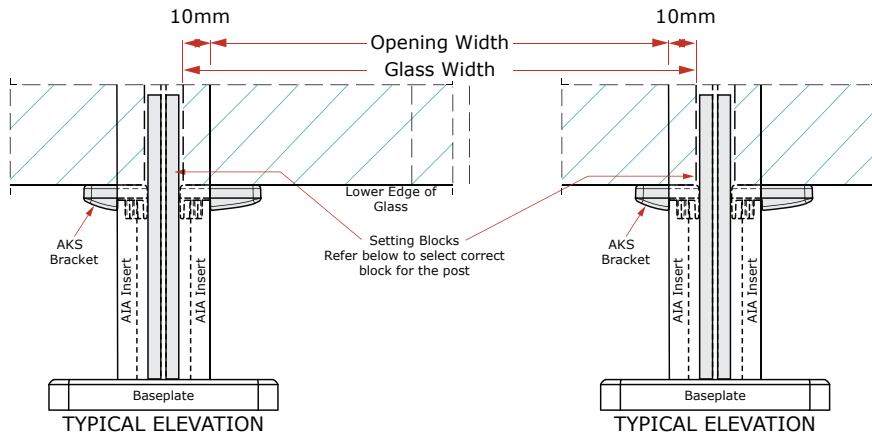
Insert screws until they are fully inserted. All screws must be fully inserted/tightened

GLAZING

This section covers the measuring and installation of the glass panes. Ensure the correct thickness of toughened glass is used.

INSTALL GLASS

Glass is to be installed by shuffle glazing. Fit Setting block within the post to ensure glass is blocked in accordance with AS1288 and can not dislodge



RETAINED GLAZING GASKET

Install the correct retained glazing gasket. Refer table below.

Glazing Gasket Guide		
Glass Thickness	External Rubber	Internal Rubber
6mm	SRB	SWE70
10mm	SRE	SWE55
12mm	SRE	SWE35

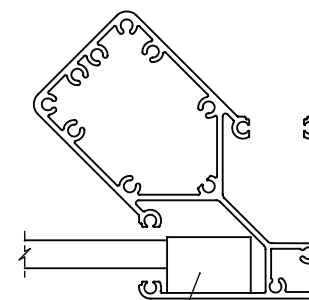


ABB20 - AFGEC
(Glazing block orientation 2)

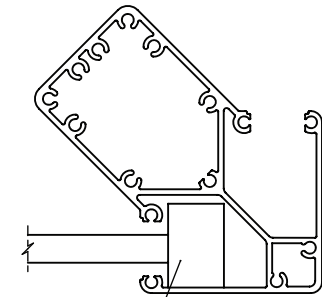


ABB20 - AFGEC
(Glazing block orientation 2)

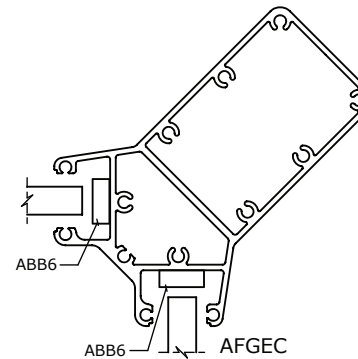
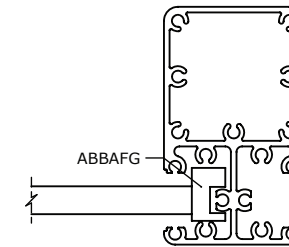


ABB6 - AFGEC



ABBAFG - AFG

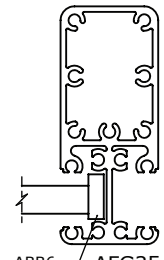


ABB6 - AFG35