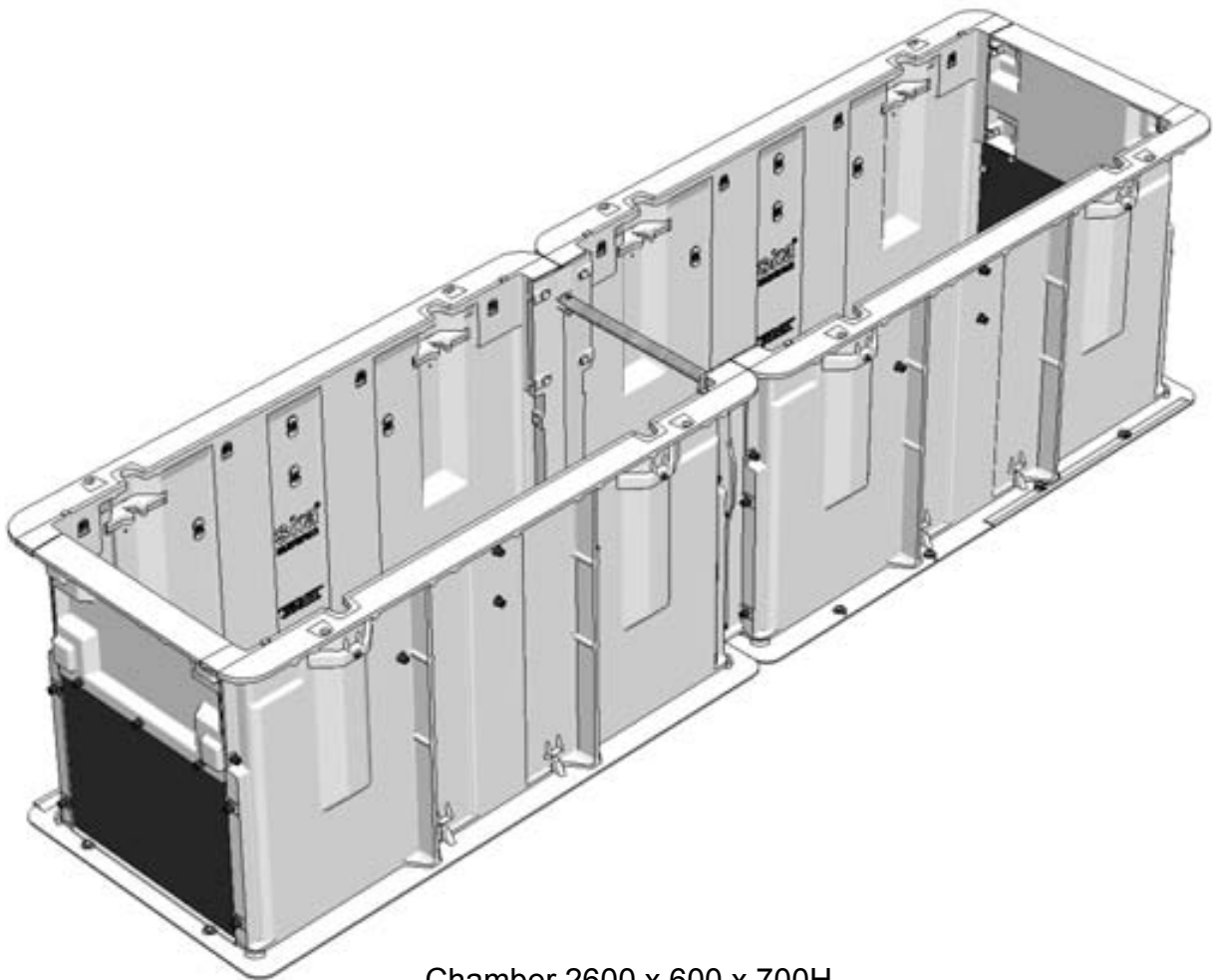




Modular Aluminium Jointing Chamber 2600 x 600 x 700 / 900H

ASSEMBLY INSTRUCTIONS

Chamber Rating: CLASS D - 210kN - AS3996:2006
Sika 'Chambers' are used for both Pathway & Roadway Installations



Chamber 2600 x 600 x 700H



1. Place the two 1200mm **chamber bases** end to end on a flat area adjoining the pit or on a prepared bed of imported material in the excavated pit. Note the “1200 x 600” scripts and Sika logos will be face up.

Place the **base joiner 600** where both **chamber bases** join and apply the 4 – M10 x 40 bolts and washers, and tighten.

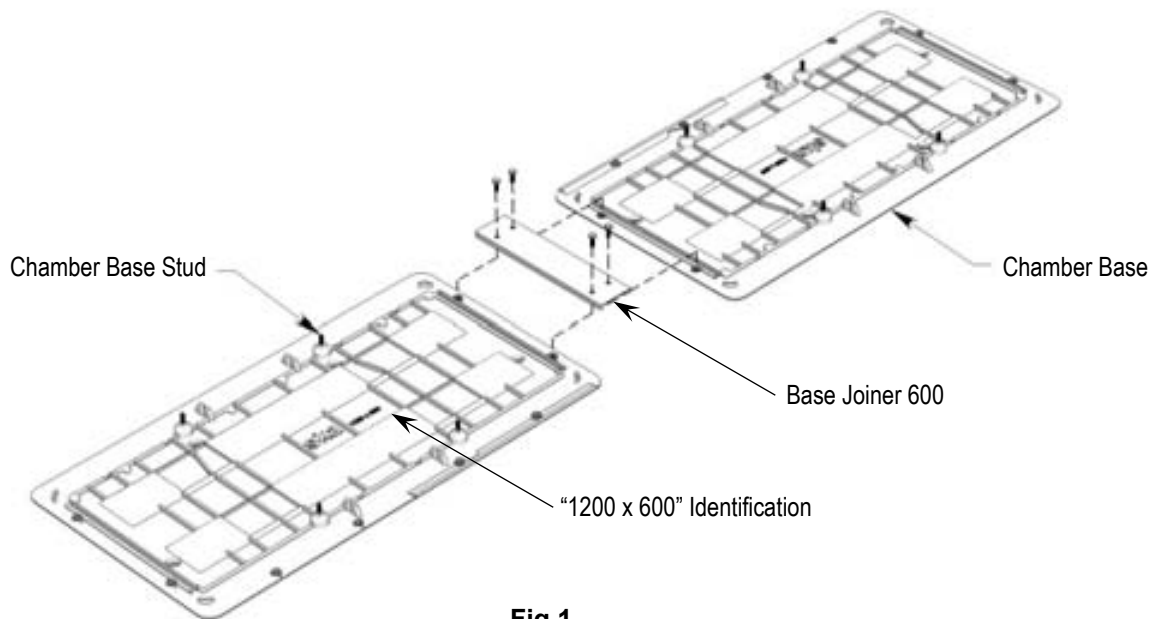


Fig 1

2. Where there is existing ducting and minimal side excavation is required use a **split base**. Ref Fig 2

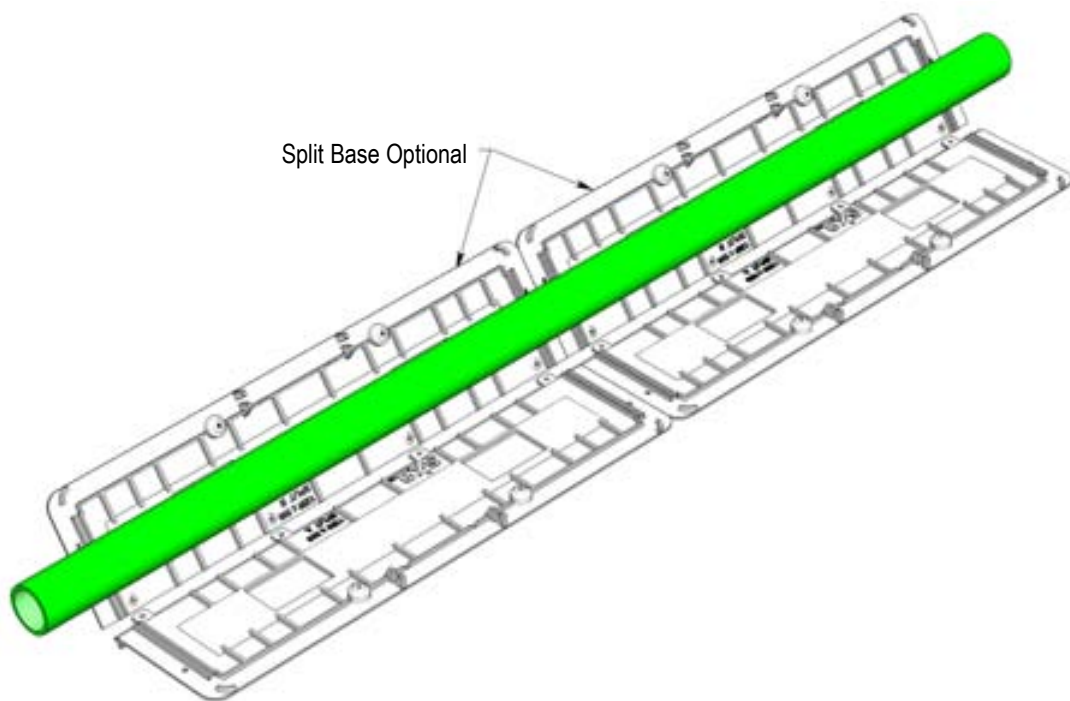


Fig 2

3. Remove the plastic tubes protecting the 8 – M10 studs protruding from the **chamber base** and place the 4 – 1200 **chamber sides** into place.

Insert the four **chamber sides** into the appropriately marked positions on the **chamber base**. **Chamber side supports** cast into the **chamber base** will hold the **chamber sides** vertical until the 8 – M10 nuts and washers are applied to hold them down. *(Do not tighten these yet.)*

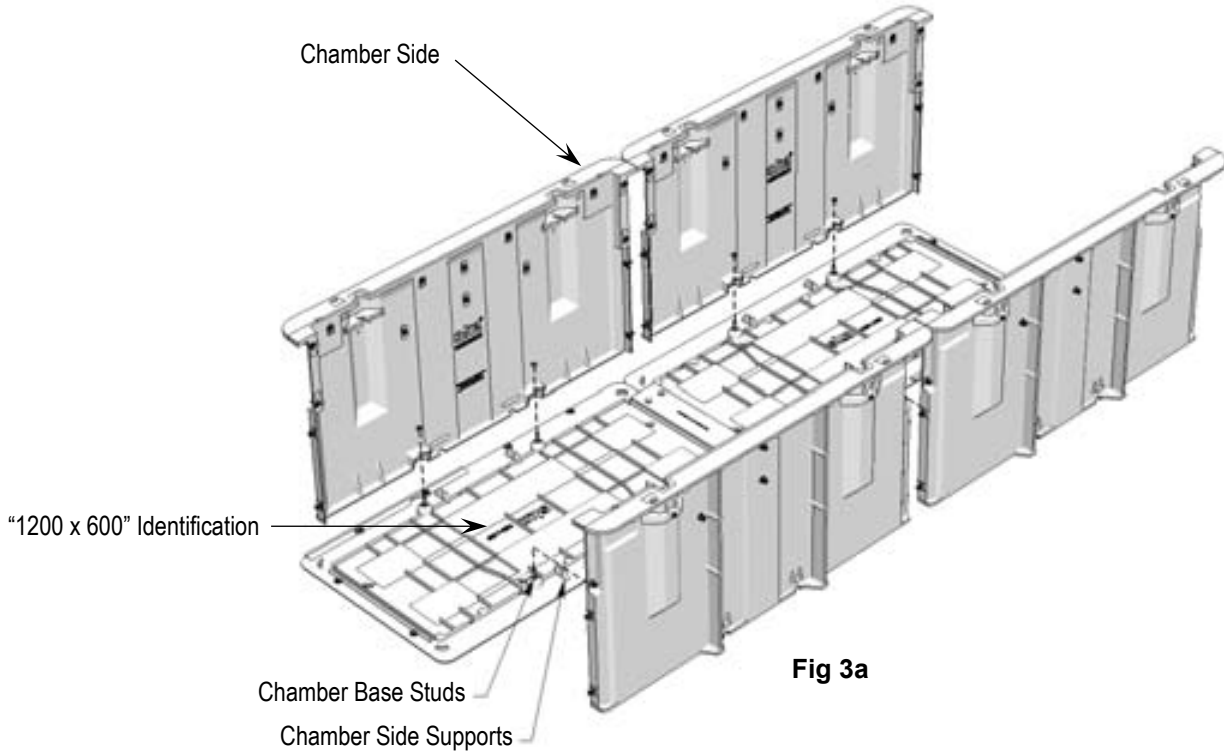


Fig 3a

Add the two **side joiners 700** adjacent to the **base joiner 600** using 16 – M10 x 30 bolts and washers.

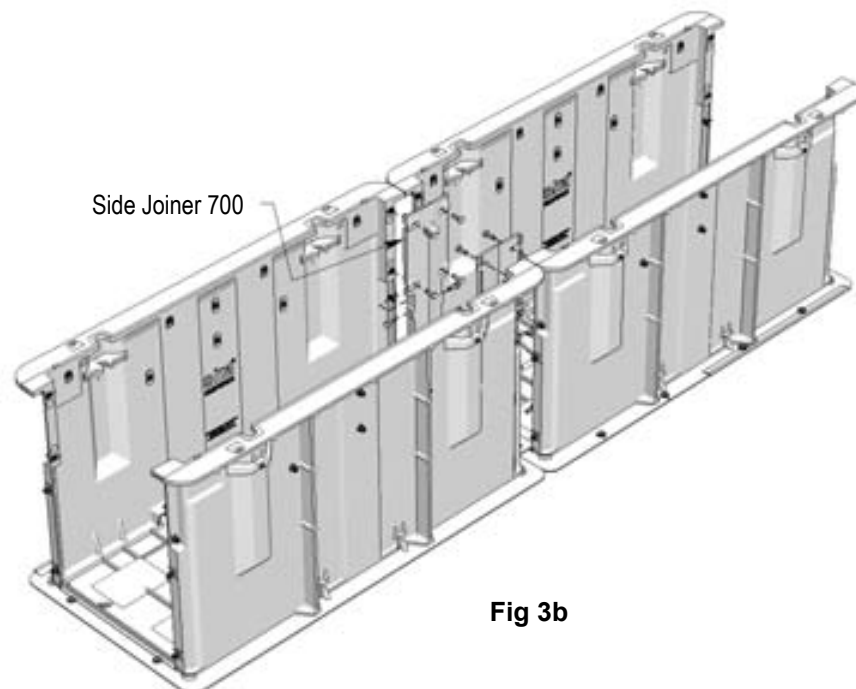


Fig 3b

4. Add the two **chamber ends 600** and secure them with the 8 – M10 x 30 bolts and washers.
(Now tighten all the aforementioned fixings)

Chamber End 600

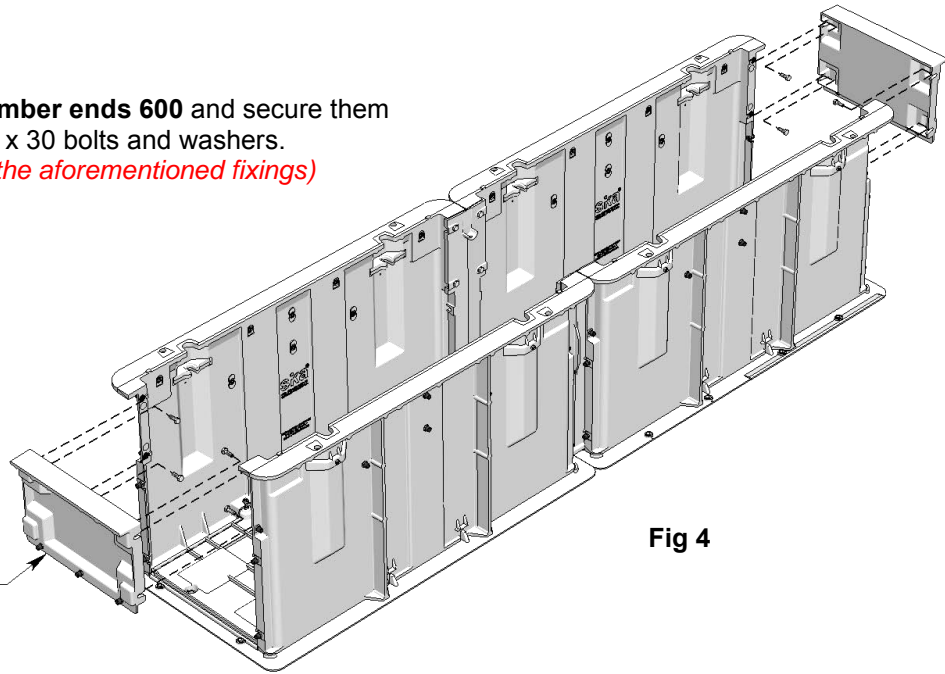


Fig 4

5. Apply the two polypropylene **duct entry panels** to each end recess and secure each one with 7 - M10 x 30 bolts and washers supplied.

Duct Entry Panel

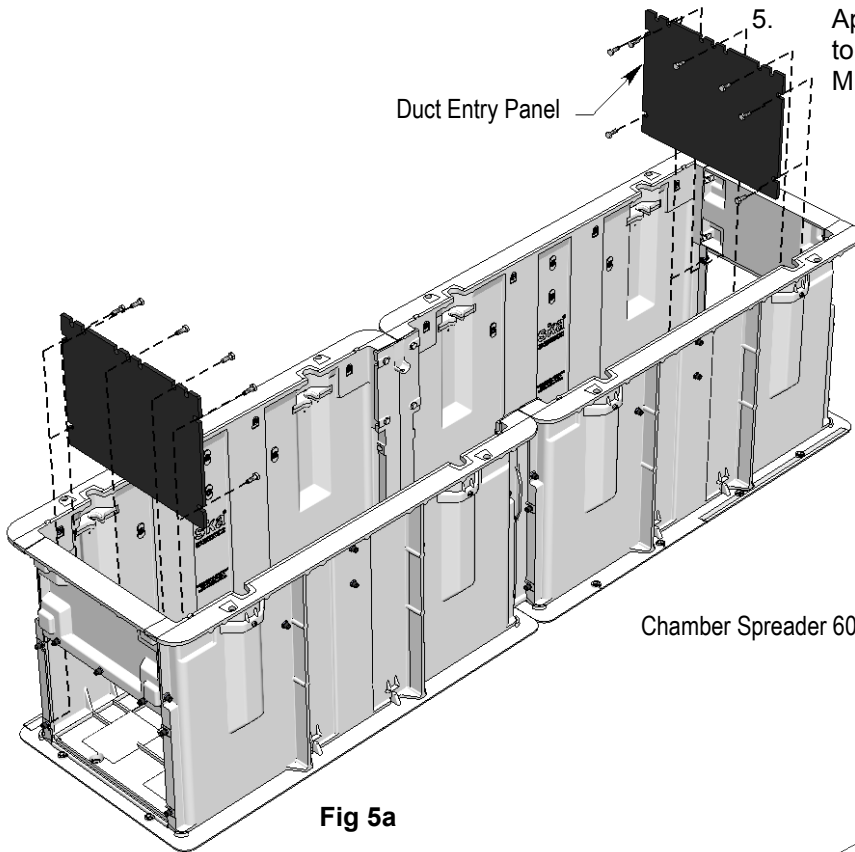


Fig 5a

Align and fit the **chamber spreader 600** in place between the two **side joiners 700**.
 Ref Fig 5b

Chamber Spreader 600

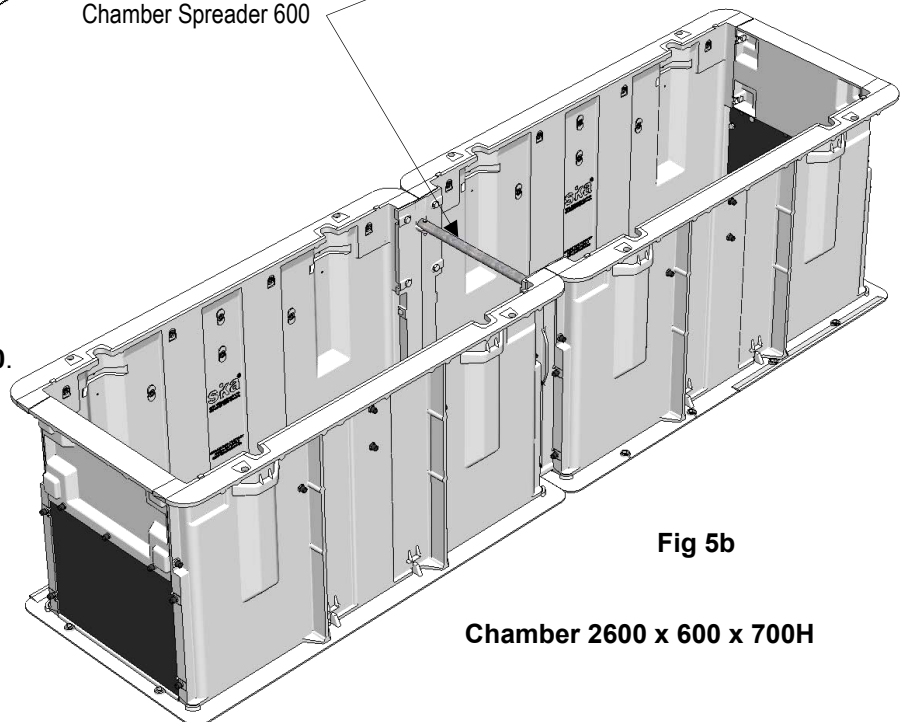
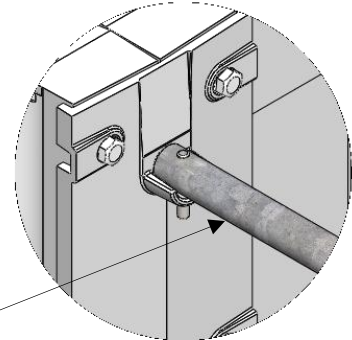


Fig 5b

Chamber 2600 x 600 x 700H

Chamber Extension 200mm

6. Assemble **chamber extension** as per Fig 6a using the **extension side joiners 200** and 16 – M10 x 30 bolts and washers supplied. Place on top of chamber flange. See arrows for right way up.

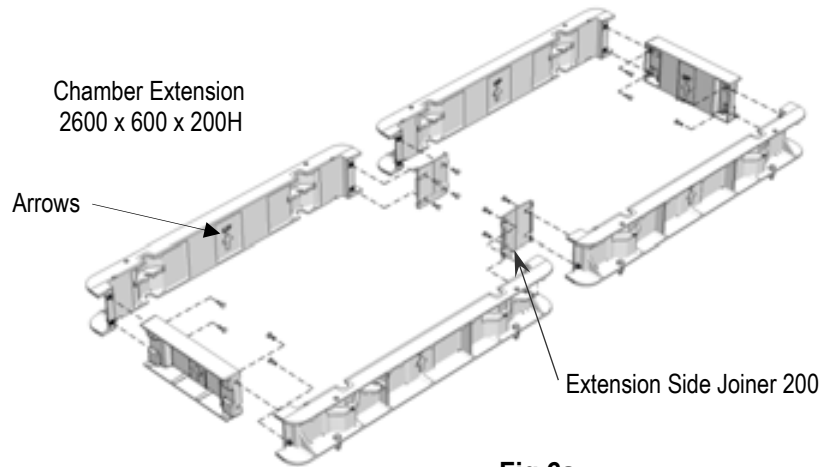


Fig 6a

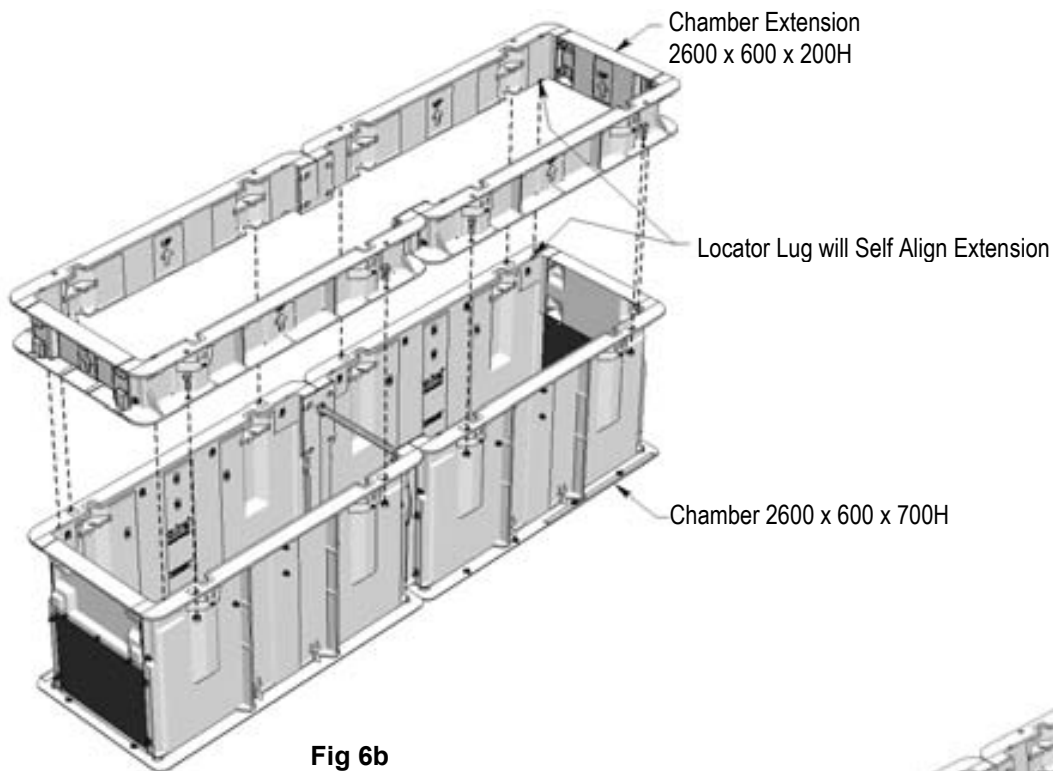


Fig 6b

Bolt assembled **chamber extension** to the chamber with the 8 – M16x40 bolts, nuts and spring washers supplied.

**Chamber 2600 x 600 x 700H
& Extension 2600 x 600 x 200H**

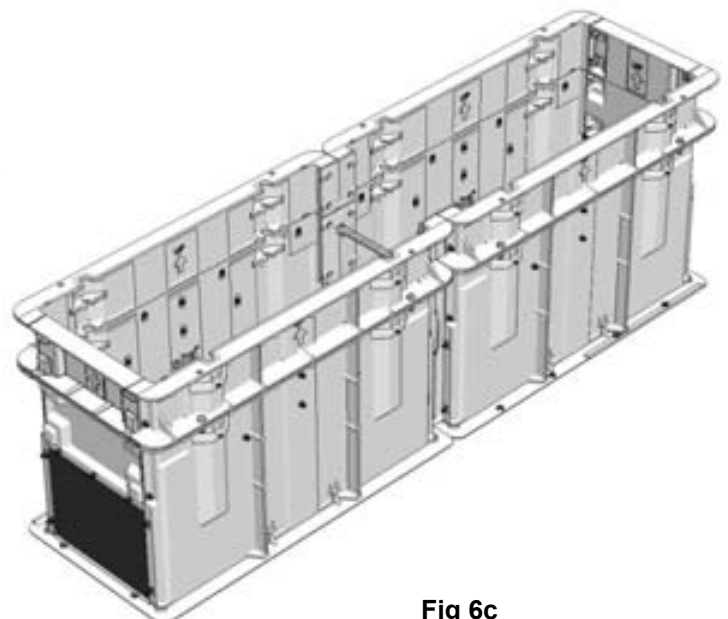


Fig 6c

Chamber Accessories

Cable Support & Protection Options

