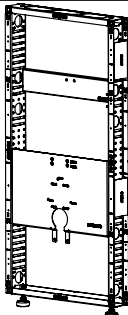
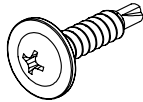
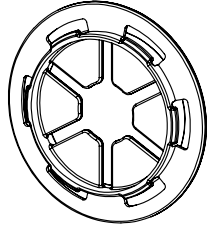
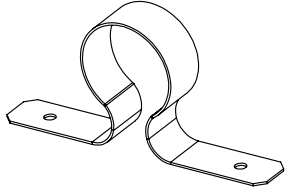
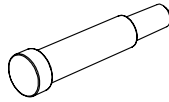
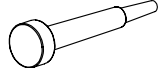
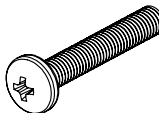
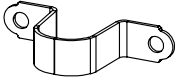
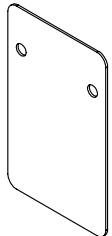


BILL OF MATERIALS		
Item 1  1pc x MOD008-F Frame	Item 2  24pcs x 8G x 20mm Galvanised Button Head Self tap Drilling Metal Screw	Item 3  4pcs x 37-206-049 Grommet Caroma Round 45mm
Item 4  2pcs x Saddle Clip for 40mm DWV pipe	Item 5  2pcs x 50mm Shoulder Plug for M8	Item 6  4pcs x M4x5mm pan head php dr screw
Item 7  4pcs x Internal-Tooth Lock Washer for M4	Item 8  2pcs x 50mm Shoulder Plug for M4	Item 9  2pcs x M8 x 50mm PH PHP screw
Item 10  2pcs x Washer for M8, 16mm OD	Item 11  1pc x Saddle Clip for 20mm pipe	Item 12  4pcs x M4 x 50mm PH screw with split lock washer
Item 22  1pc x 37-206-149 Spacer 1mm thk		

INSTALLATION INSTRUCTIONS

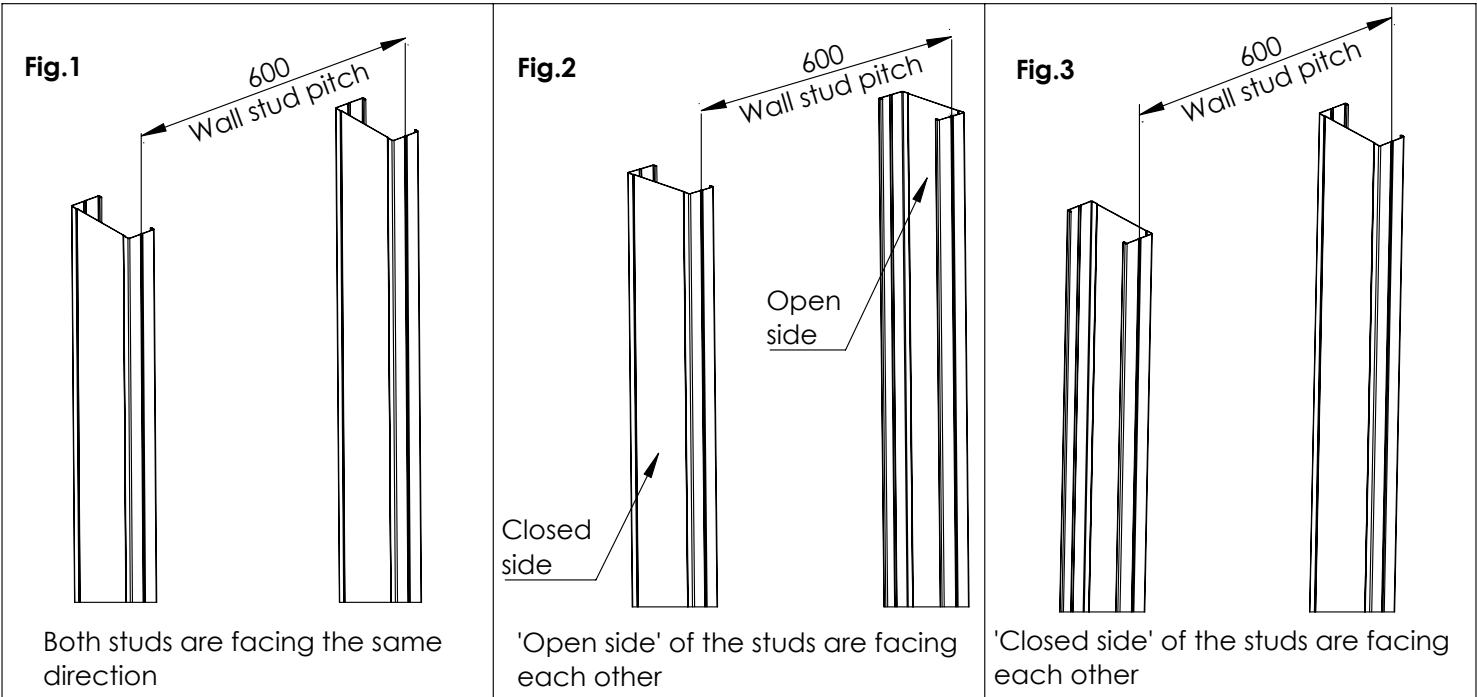
MOD008 - MODULAR FRAME FOR CUBE AND LEDA URINAL AND SPARE PART KIT

WARNING!
WEAR SAFETY GLOVES & SAFETY SHOES AT ALL TIMES DURING ASSEMBLY & INSTALLATION

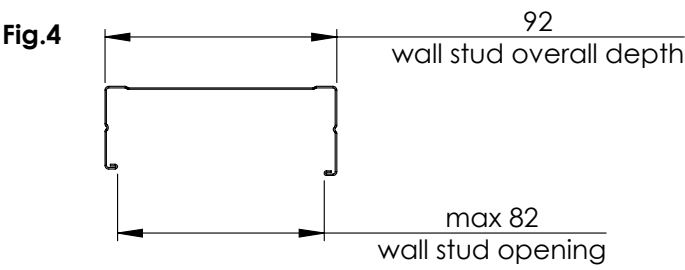
IMPORTANT
WHEN TIGHTENING STAINLESS STEEL SCREWS, APPLY A LUBRICANT TO THE THREADED AREA TO MINIMISE SEIZING.

NOTE
ALL MEASUREMENTS SHOWN ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.

Modular frame supports below wall stud configurations:



Modular frame support below wall stud cross-sections:



Supported wall studs:

Wall Stud Brand	Part Number
RONDO	RON251, RON495, RON681
SINIAT	WSL92-055-xy, WSL92-075-xy, WSL92-115-xy

Table 1

1. URINAL MOUNTING BRACKET INSTALLATION

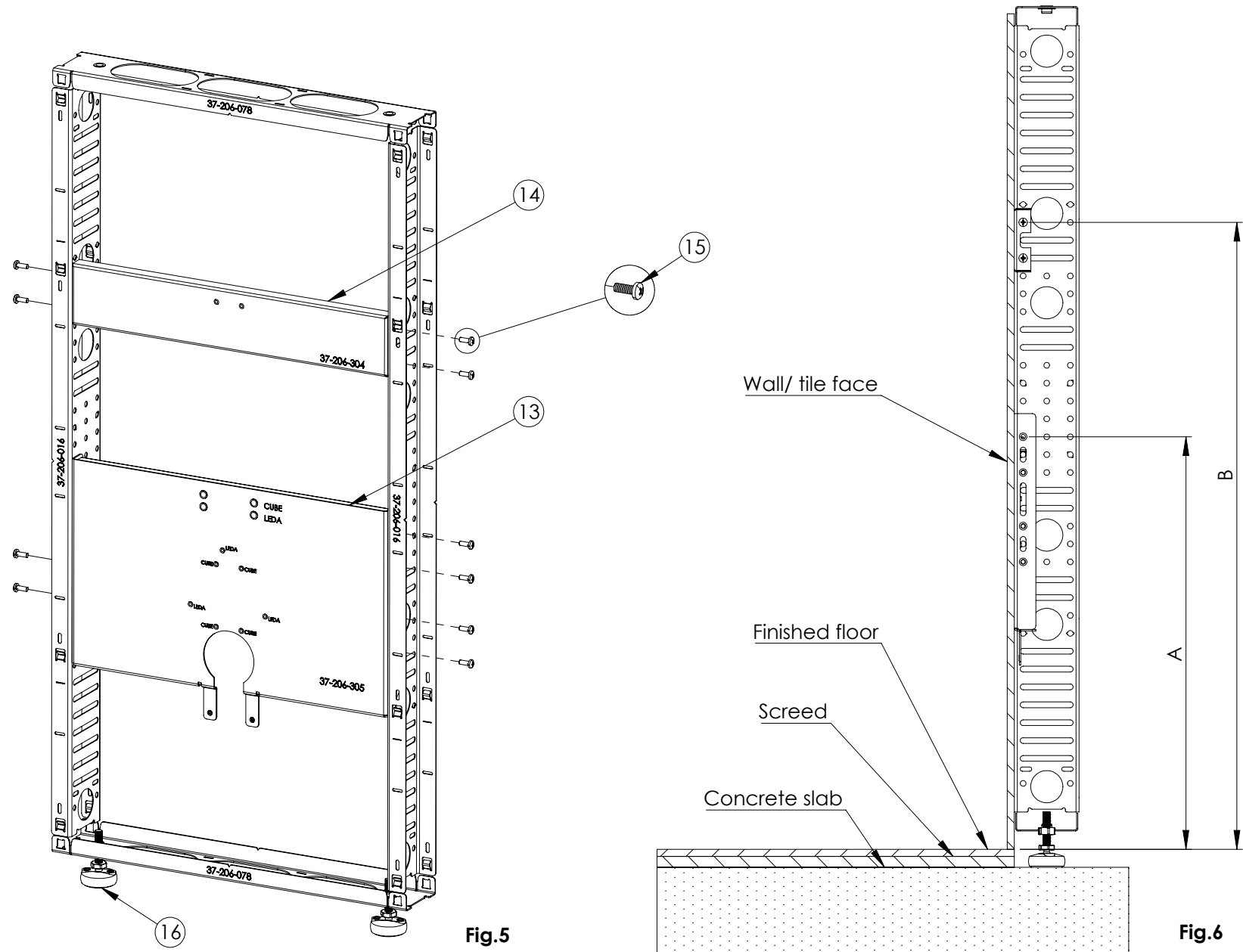


Fig.5

Fig.6

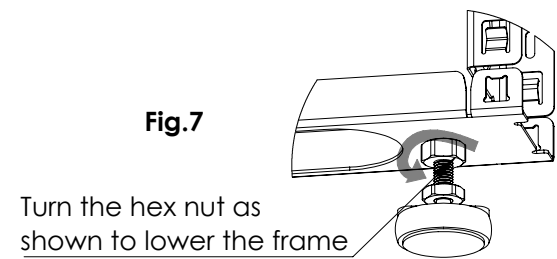


Fig.7

Turn the hex nut as shown to lower the frame

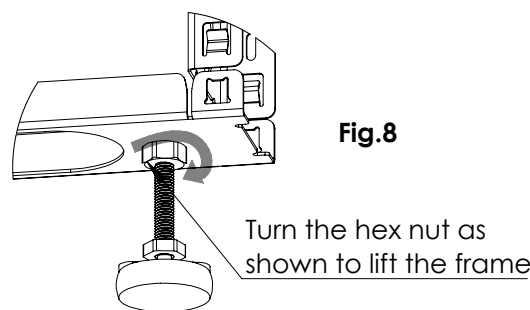


Fig.8

Turn the hex nut as shown to lift the frame

Urinal	Configuration	A*	B*
LEDA	Standard	611	861
	Accessible	361	611
CUBE	Standard	602	877
	Accessible	392	667

Table 2

All measurements are in mm

- (i) Identify the urinal to be installed on this frame, Cube or Leda.
- (ii) Refer Table 2 and Fig. 6 to identify the urinal mounting bracket (13) and Copper flush pipe mounting bracket (14) positions on the brackets (13) and (14).
- (iii) Adjust the height of the frame (1) from the feet (16) as shown in Fig. 7 & Fig. 8 if required to suit the set-outs mentioned in Table 2, depending on the final finished floor height.

NOTE:
Use spirit level to ensure vertical and horizontal levelness of brackets (13) & (14) when fit them to the frame (1).

2. INSTALLATION OF LINKING BRACKETS

- i) Position and fit the four linking brackets (17) using 16pcs drilling screws (2) as shown in Fig.9.
- ii) Refer Fig.10 & Fig.11 for drilling screw (2) & linking bracket (17) positions on the Frame (1).

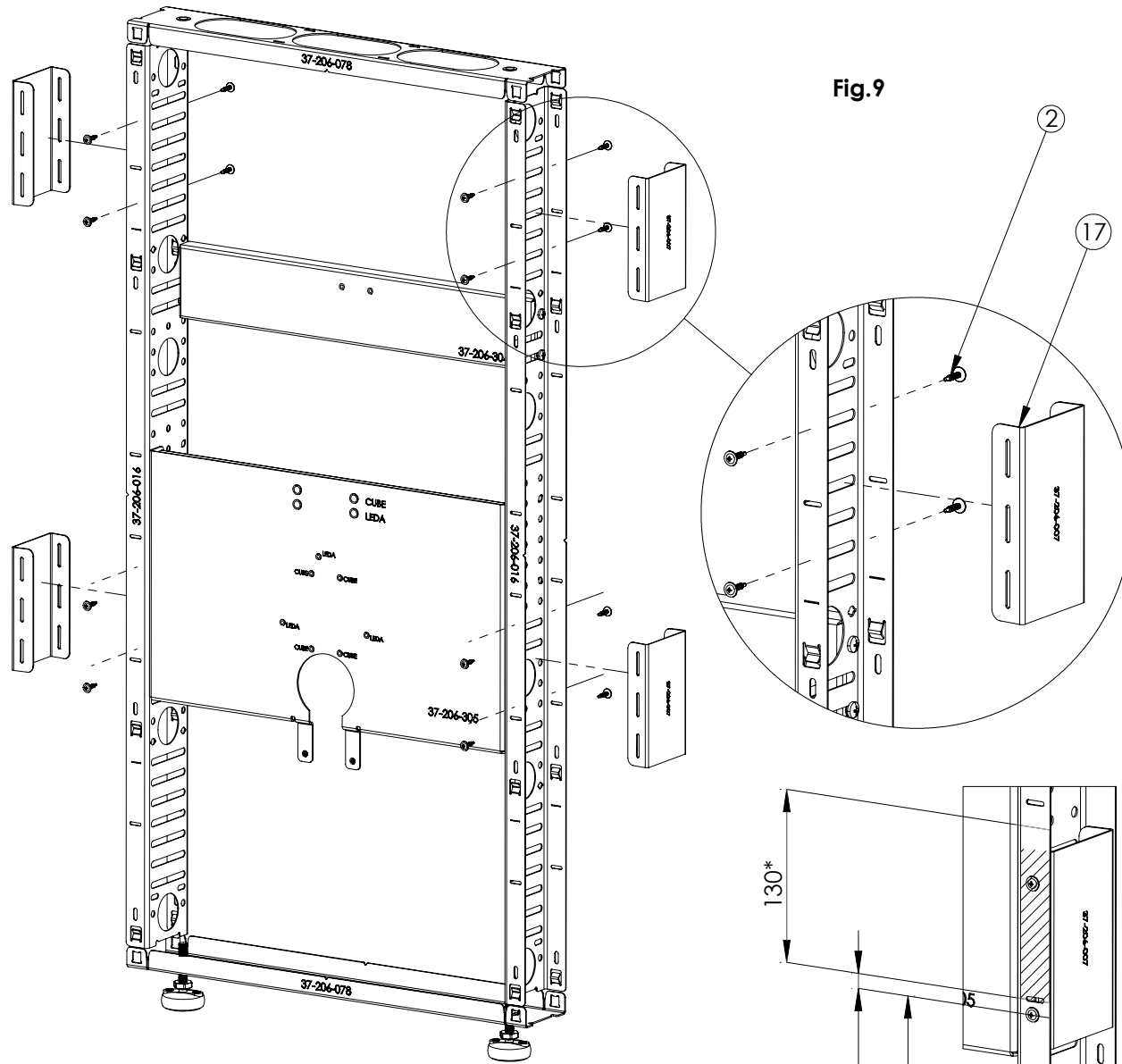


Fig.9

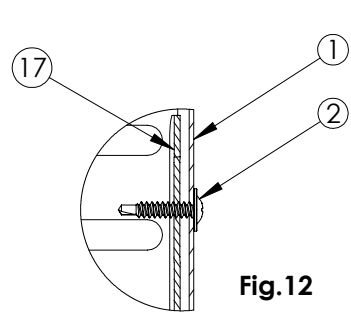


Fig.12

IMPORTANT:
Ensure drilling screws (2) pass through both frame (1) & linking brackets (17) as shown in Fig. 12.

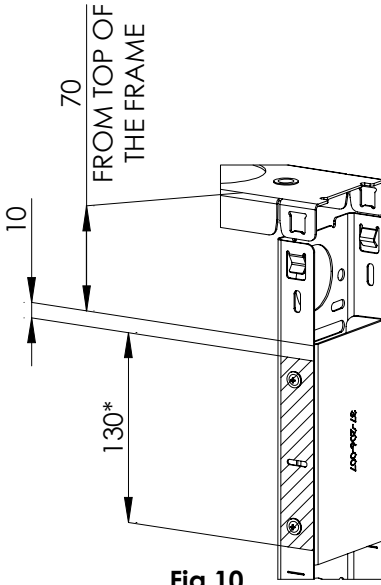


Fig.10

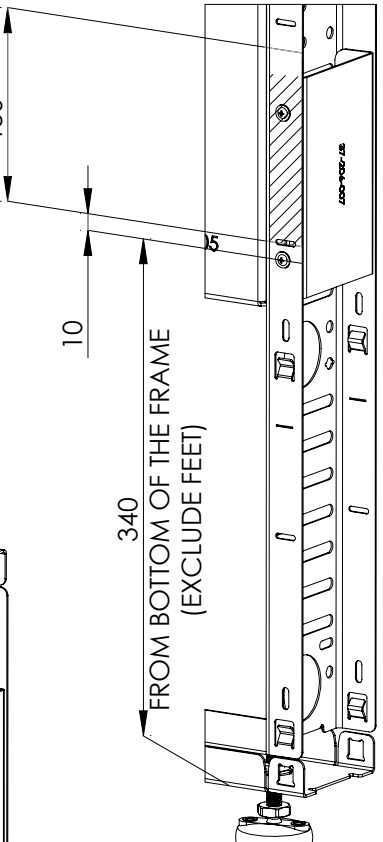


Fig.11

* Fit drilling screws (2) within the hatched area on the frame.

3. INSTALLATION OF COPPER FLUSH PIPE AND DWV PIPES

- i) Fit 40mm DWV pipe (not supplied) and 20mm copper flush pipe (not supplied) to the **frame ①** as shown in **Fig. 13** & **Fig. 14**.
Fit rubber pad ②② on bracket ①④ before fitting 20mm copper flush pipe as shown in **Fig. 13**.
- ii) Secure DWV pipe with **40mm saddle clip ④** and copper pipe with **20mm saddle clip ①①** as shown in **Fig. 13** & **Fig. 15**.

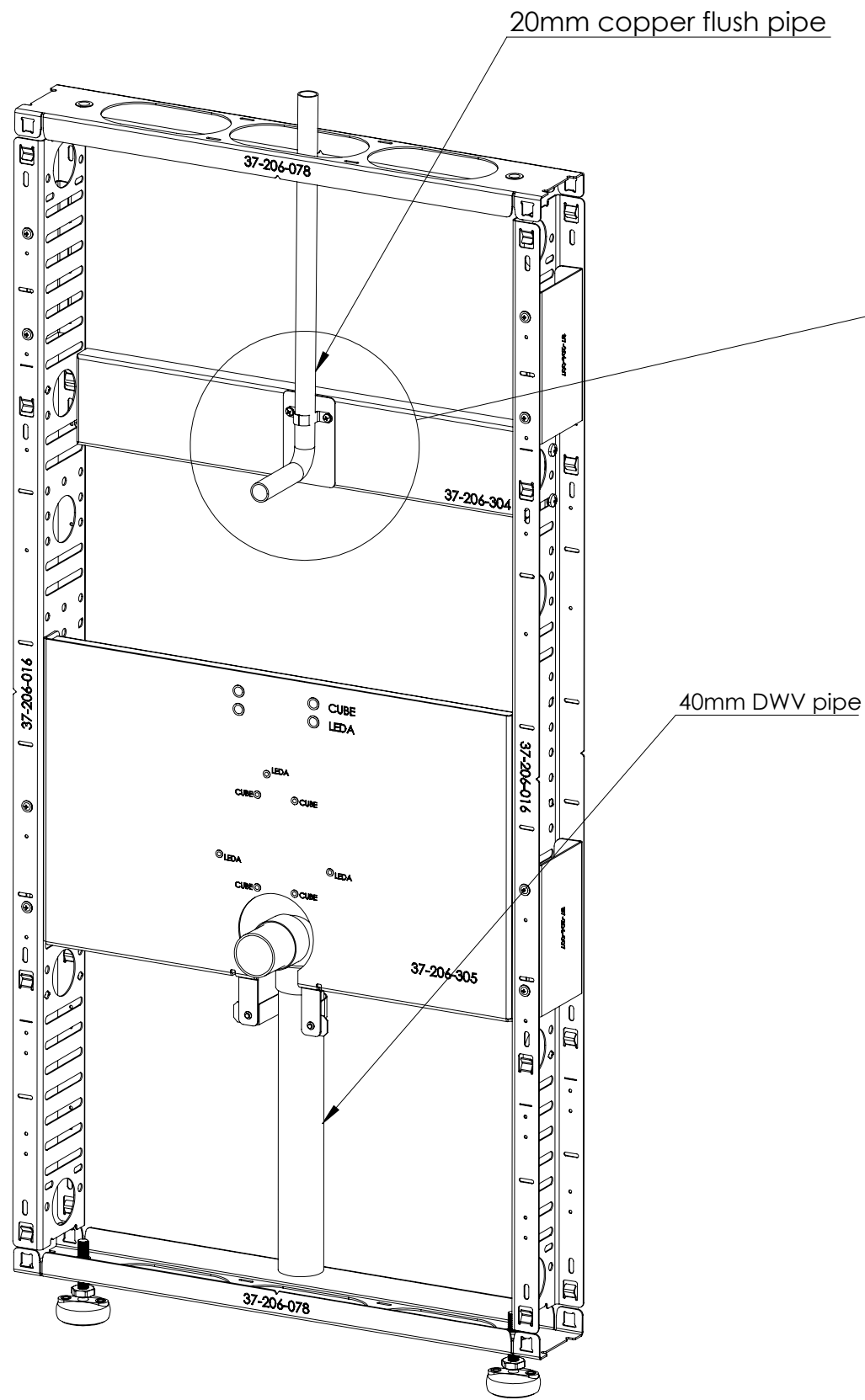


Fig.13

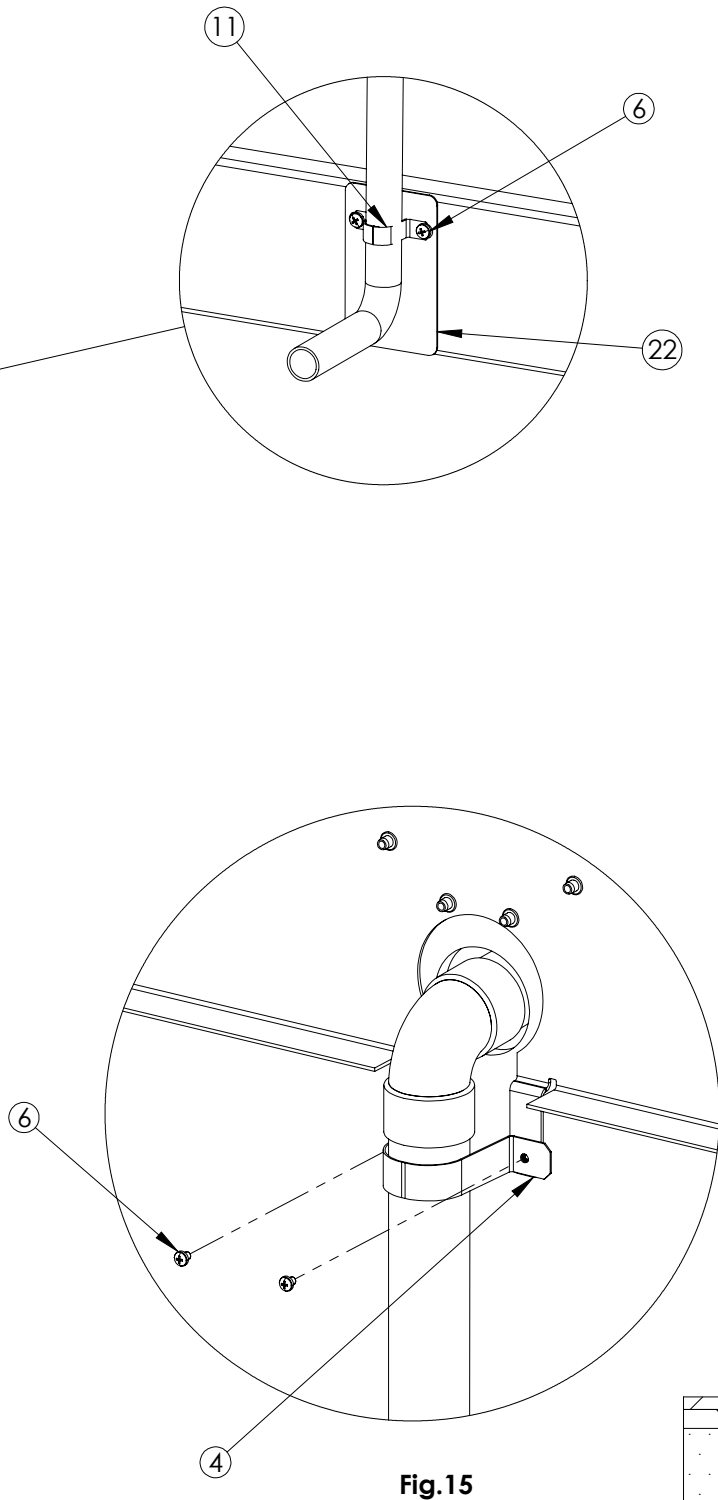


Fig.15

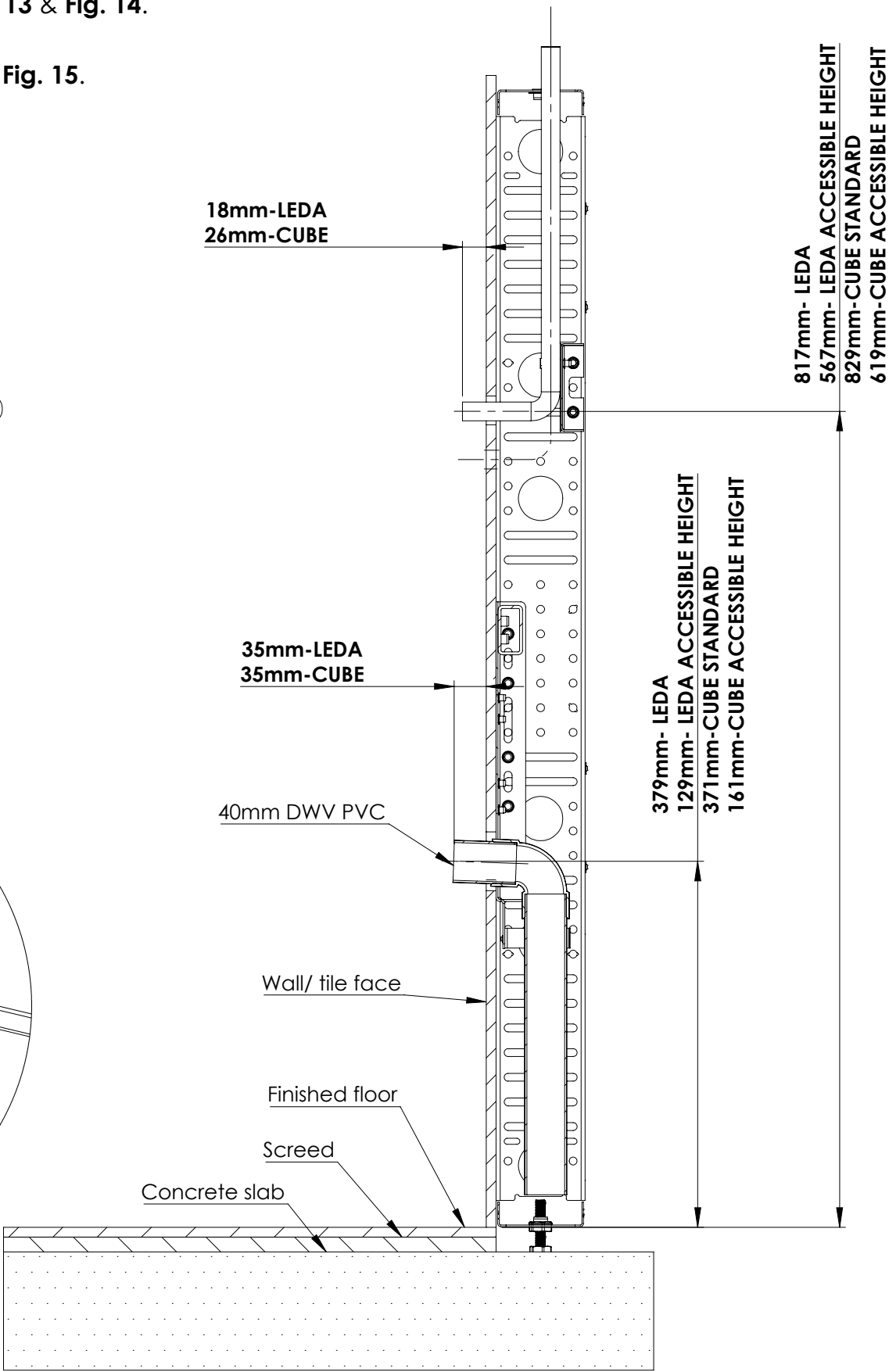
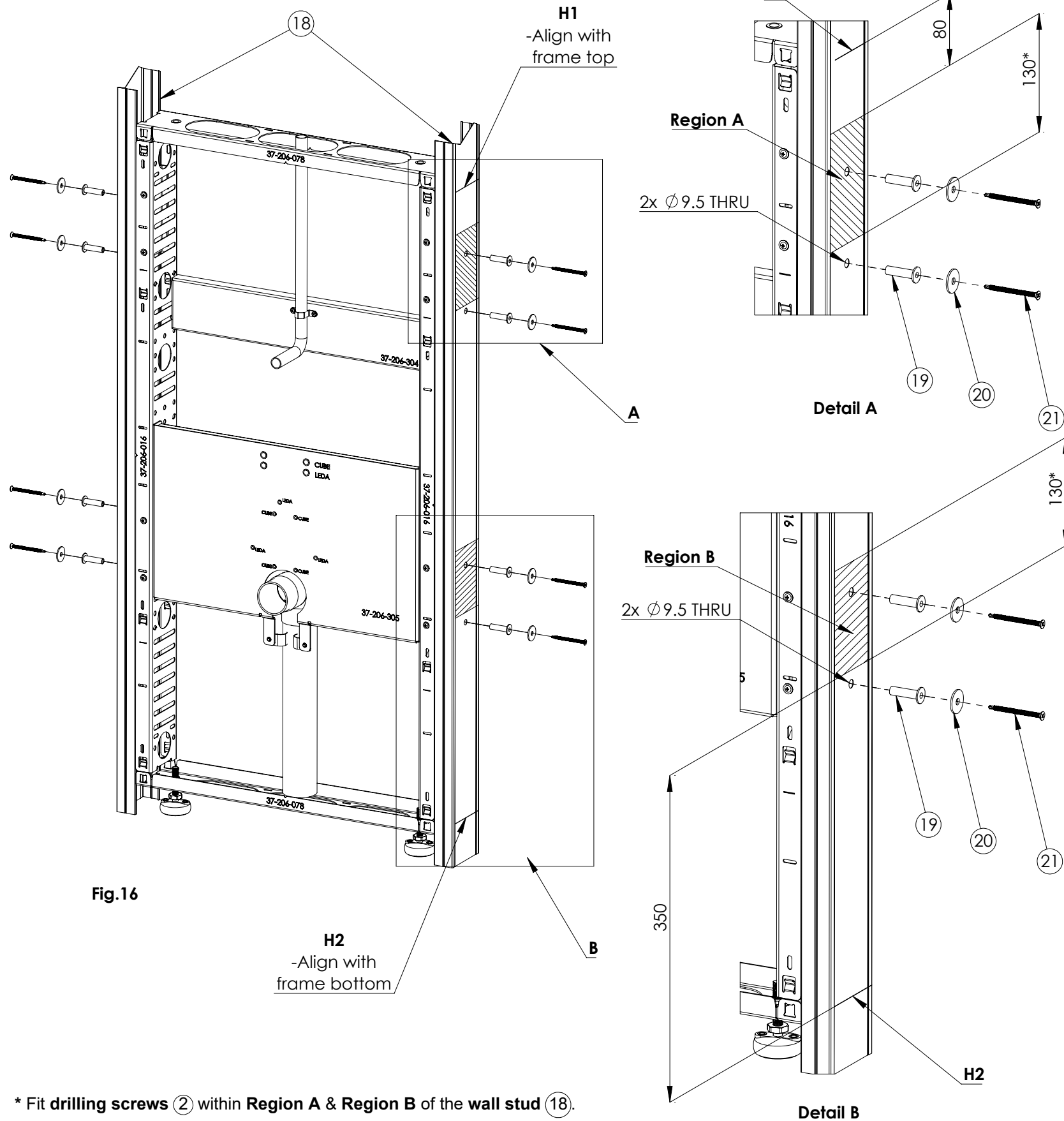


Fig.14

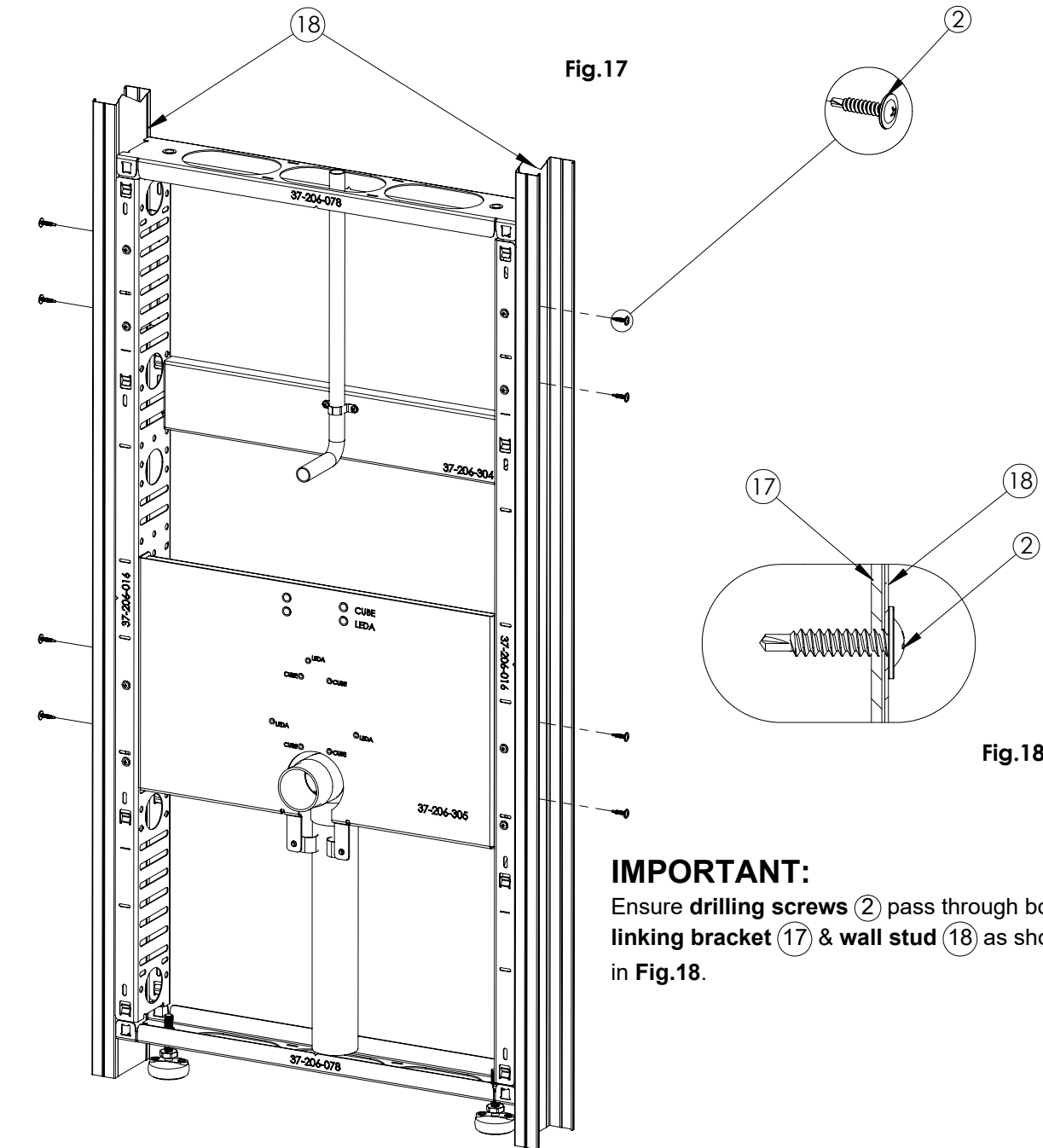
4. MOUNTING THE FRAME ON WALL STUDS

- i) If the wall stud orientation is as shown in Fig.2 on page 1:
Use MODKIT (sold separately), see Fig. 19.
- a) Refer Fig.16 & mark H1 & H2 on the wall stud (18).
- b) Identify the Regions A & B and drill 4x Ø9.5mm holes on wall stud (18) anywhere within the regions as detailed in Detail A & Detail B.
- c) Insert the shoulder washer (19), fit the drill screw (21) & flat washer (20) as shown in Detail A & Detail B.
- d) Repeat steps a) to c) on wall stud (18) on the other side as well.



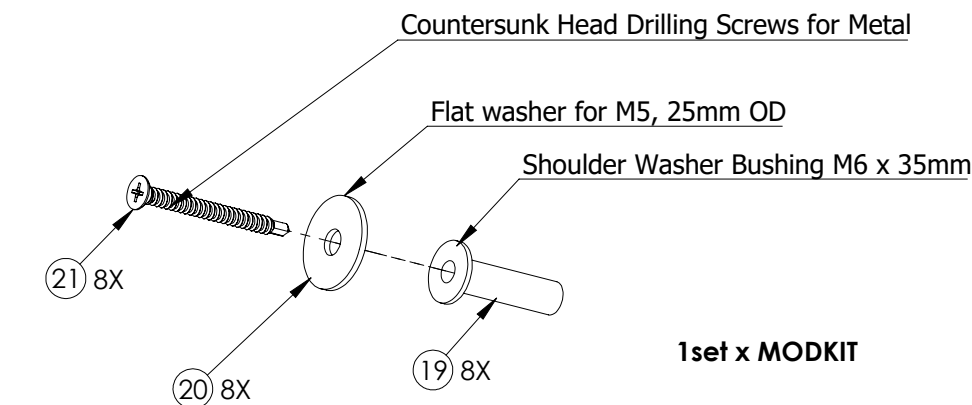
* Fit drilling screws (2) within Region A & Region B of the wall stud (18).

- ii) If the wall stud orientation is as shown in Fig. 3 on page 1:
Fit the frame (1) to the wall studs (18) using 8pcs drilling screws (2) as detailed in Fig.17 & Fig.18.
Fit drilling screws (2) within Region A & Region B of the wall stud (18) as shown in Detail A & Detail B.



IMPORTANT:
Ensure drilling screws (2) pass through both linking bracket (17) & wall stud (18) as shown in Fig.18.

- iii) If the wall stud orientation is as shown in Fig. 1 on page 1:
Follow step 3, i) to fit the frame (1) to the 'open side' of the wall studs and step 3, ii) to fit the frame (1) to the 'closed side' of the wall studs (18).



1set x MODKIT

Fig.19

5. FIT SHOULDER PLUGS

IMPORTANT

Once fitted keep the **shoulder plugs** ⑤ and ⑧ on the frame till the masonry work is completed.
Fit shoulder plugs as below:

Refer **Fig. 20** for LEDA urinal.
Refer **Fig. 21** for CUBE urinal.

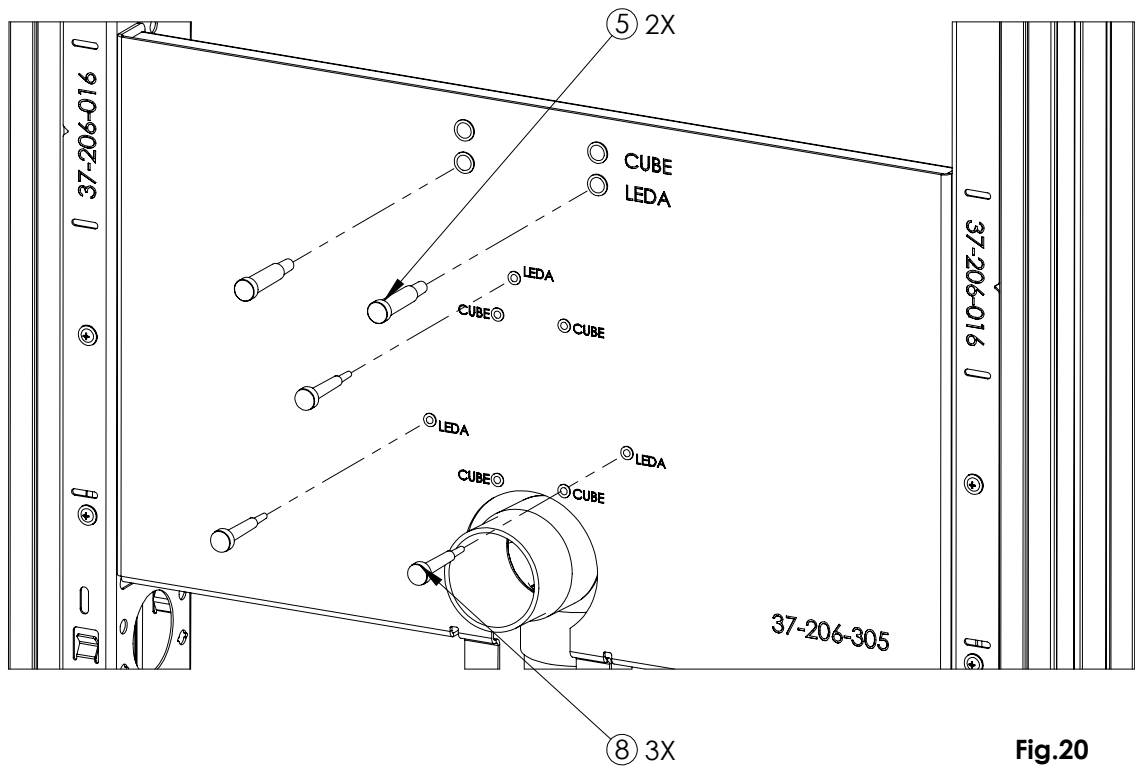


Fig.20

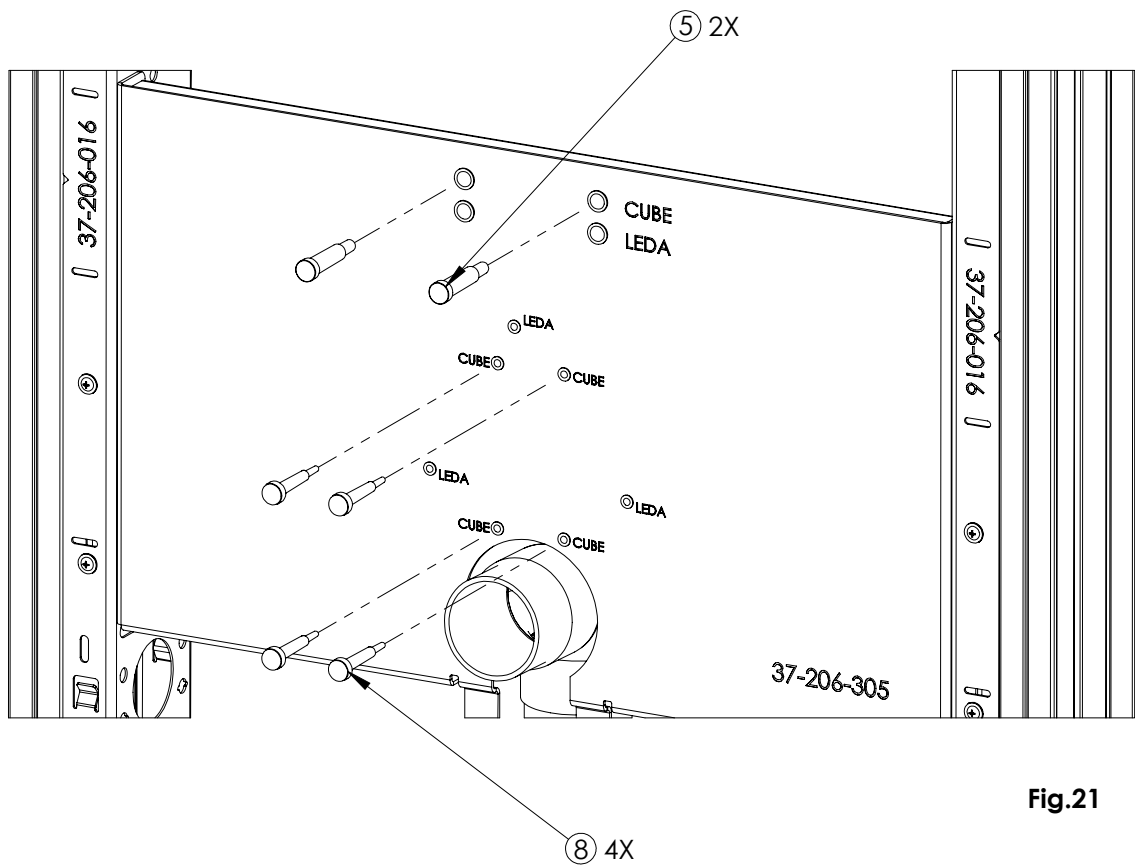


Fig.21

6. MOUNTING URINALS ON FRAME

- i) Remove **shoulder plugs** ⑤ and ⑧ fitted at step 5.
- ii) Fit urinal fixing bracket (not supplied with the modular frame) on finished wall and fit the urinal on the urinal fixing bracket.
Refer **Fig.22** and **Fig.23** for LEDA urinal.
Refer **Fig.24** and **Fig.25** for CUBE urinal.

LEDA urinal settings:

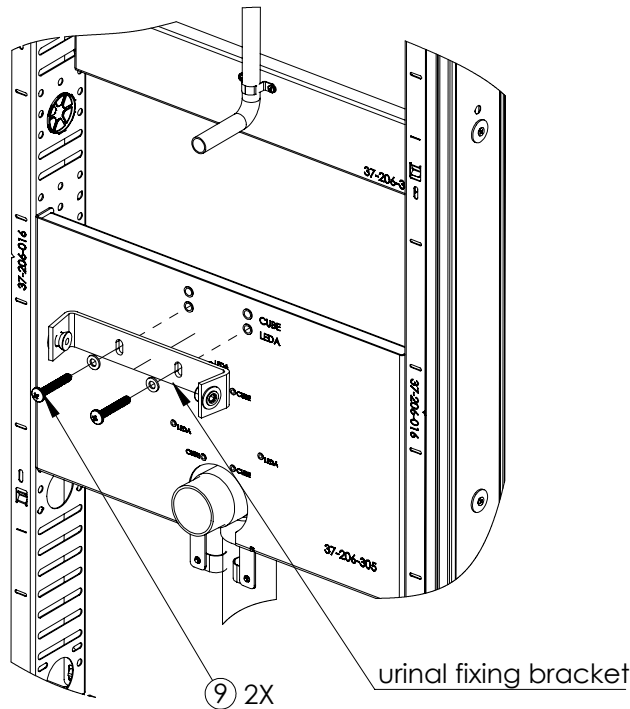


Fig.22

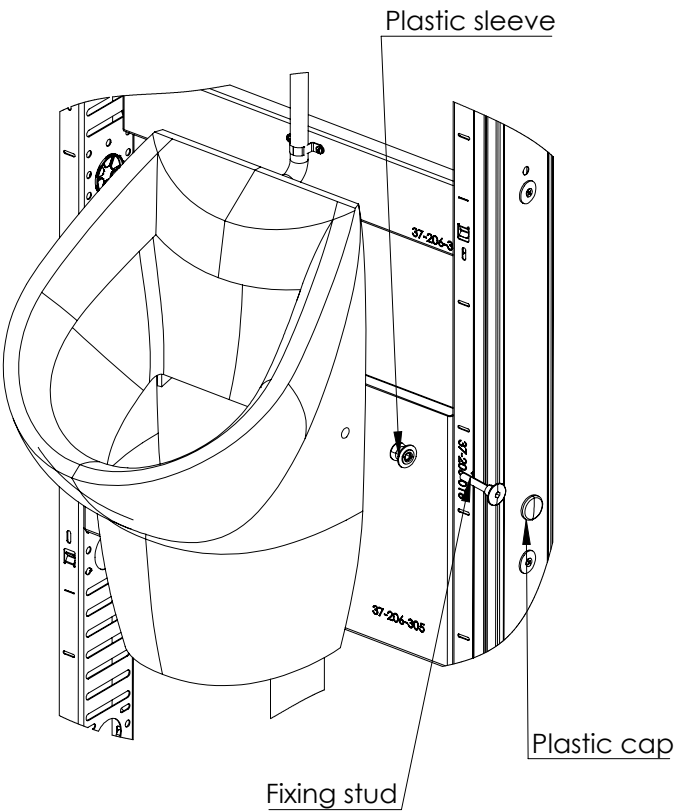


Fig.23

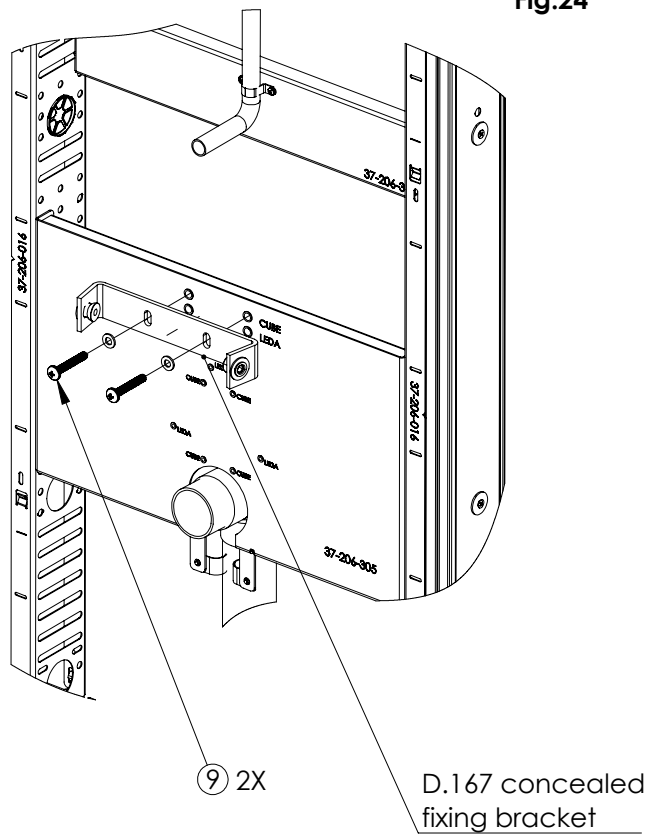


Fig.24

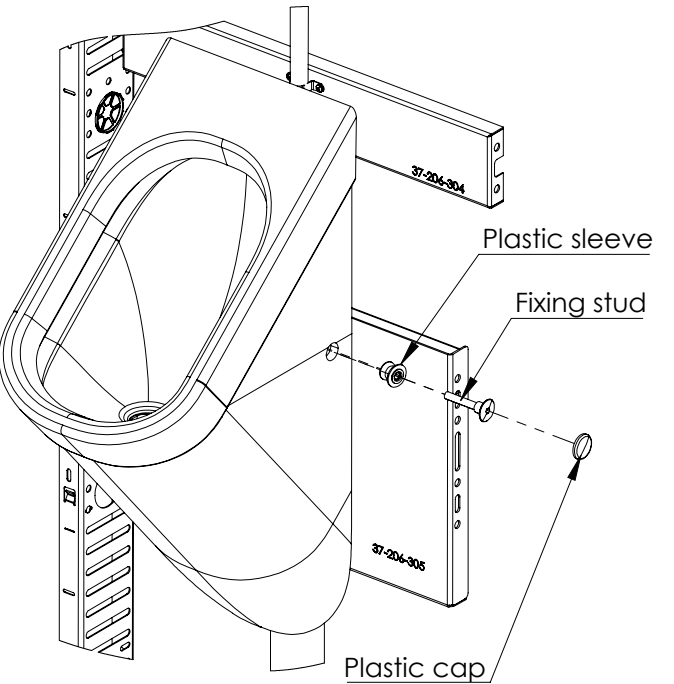


Fig.25