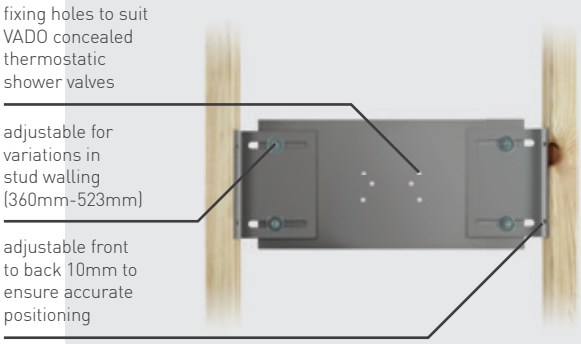
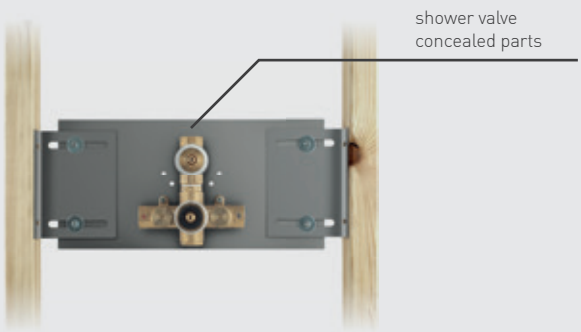
Studfast Concealed Shower Valve Mounting Bracket

FITTER'S FRIEND

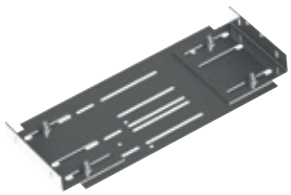
Studfast is an easy, strong and secure method of mounting VADO thermostatic shower valves into stud walls to create a firm and trouble-free installation.

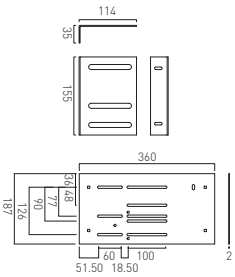


The VADO concealed thermostatic shower valve body bolts onto the studfast bracket creating a firm installation.



Look for the STUDFAST logo which denotes the shower valves suitable for use with the studfast bracket.





concealed wall bracket
for mounting VADO thermostatic
shower valves in stud walls
min-max span 360-523

nickel
WG-STUDFAST-C-S/S

15 year guarantee

shower valve depth calculator

This guide shows how to calculate the depth that your VADO shower valve should be set in the wall to create optimum performance and appearance.

Fig 1

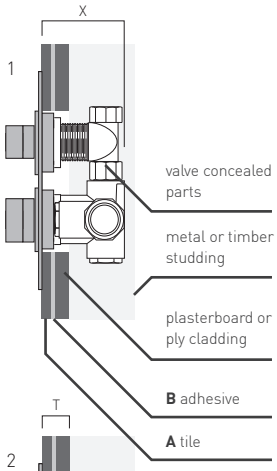
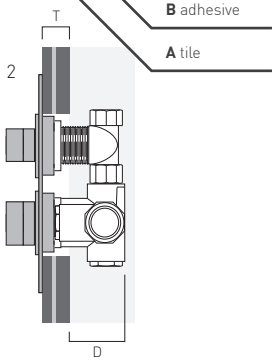


Fig 2



STEP 1
Identify the optimum installation depth (X)

Please look up optimum depth for your chosen shower valve in the following pages, or you can access the same information on our website at www.vado.com.

This is represented as X in fig. 1

STEP 2
Calculate the thickness of the finished tile wall (T)

This is the total thickness of your tile plus adhesive plus plasterboard or ply cladding.

This is shown as T in fig.2

Calculation:
T = A (tile thickness) + B (adhesive thickness, usually 3-5mm) + C (plasterboard or ply cladding thickness)

Example:
If working with a 10mm thick tile, 5mm layer of adhesive, 15mm thick plasterboard.
T = 10mm + 5mm + 15mm = 30mm.
T value is therefore 30mm.

STEP 3
Calculate the depth that you need to fit your valve (D)

This depth is the total distance from the front face of the studwall to the back of the shower valve (or front face of your VADO WG-STUDFAST bracket if you are using the VADO studfast bracket for easier installation).

This is shown as D in fig 2

Calculation: X - T = D

Example:
If fitting a NOT-148D-C/P the optimum depth (X) is 82mm.
In step 2, T was identified as 30mm.

D is calculated as:
82mm - 30mm = 52mm.
Therefore you install the valve at a distance of 52mm from the front face of your timber or metal stud wall to the back of the shower valve (or front face of your studfast bracket).