

Stud Opening sizes Guidance

Please refer to below sizes for your window stud openings. This is based on the actual window sizes on the confirmed shop Drawings you have signed off. Please make sure the tolerance is maximum 5mm.

Schedule: H – Height of window/door size
W – Width of window/door size
B – Bracket size – 20mm (Timber reveal)
– 10mm (Plaster reveal)
– 5 mm (Ezy reveal)

Please use the below formula to calculate the openings for **all doors (sliding door/bi-fold door/hinge door etc.) and all full height windows:**

Opening height: $H + 1xB + 20$

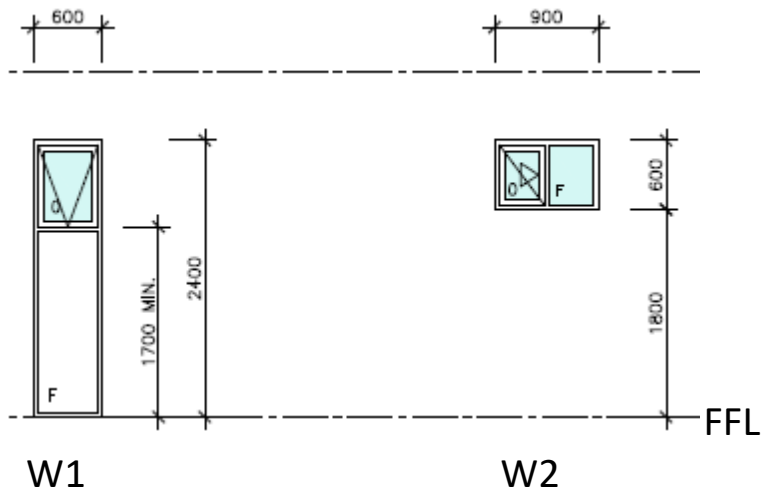
Opening Width: $W + 2xB + 20$

All types of windows EXCEPT for full height windows.

Opening height: $H + 2xB + 20$

Opening Width: $W + 2xB + 20$

Please refer below Example:



Note: Internal finish for both windows is Timber Reveal.

Openings for W1

$$\begin{aligned}
 \text{Opening Height} &= H + 1xB + 20 & \text{Opening Width} &= W + 2xB + 20 \\
 &= 2400 + 1 \times 20 + 20 & &= 600 + 2 \times 20 + 20 \\
 &= 2400 + 20 + 20 & &= 600 + 40 + 20 \\
 &= 2440\text{mm} & &= 660\text{mm}
 \end{aligned}$$

Openings for W2

$$\begin{aligned}
 \text{Opening Height} &= H + 2xB + 20 & \text{Opening Width} &= W + 2xB + 20 \\
 &= 600 + 2 \times 20 + 20 & &= 900 + 2 \times 20 + 20 \\
 &= 600 + 40 + 20 & &= 900 + 40 + 20 \\
 &= 660\text{mm} & &= 960\text{mm}
 \end{aligned}$$

Note: W2 rises 30mm and drops 30mm from FFL.