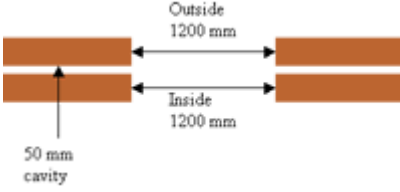
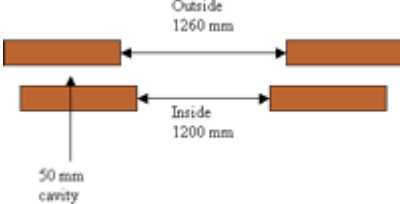
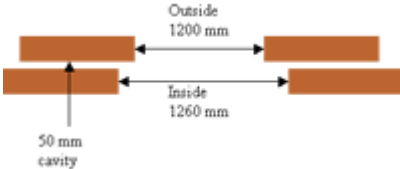
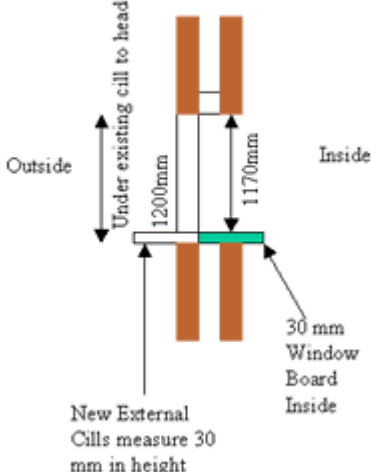
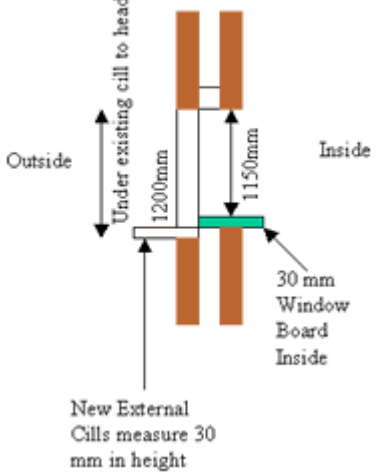
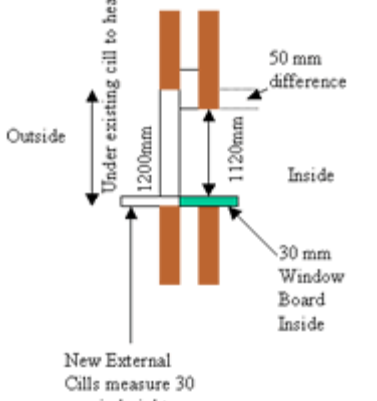


For measuring windows fixed to exterior skin, measure windows inside and out:

Measuring Width

Example A	Equal Width Inside & Out
	<p>Take width measurement and deduct 10mm e.g. $1200 - 10$ Frame width required = 1190 mm</p>
Example B	Wider Outside Width, Smaller Inside
	<p>Take outside measurement and deduct inside measurement, eg $1260 - 1200 = 60$ mm Larger outer required if over 40 mm difference Frame Size required: $1260 - 10$ mm = 1250 with large outer</p>
Example C	Smaller Outside Width, Larger Inside
	<p>This window generally has wooden liners on inside. Outside measurement $1200 - 10$ mm = 1190 mm frame size</p>

Measuring Height

Example A	Standard Height
 <p>Outside</p> <p>Under existing cill to head 1200mm</p> <p>Inside</p> <p>1170mm</p> <p>30 mm Window Board Inside</p> <p>New External Cills measure 30 mm in height</p>	<p>Take outside measurement and deduct 10mm e.g. $1200 - 10$ Frame size required = 1190 mm including outside cill @ 30 mm</p>
Example B	High Internal Cill
 <p>Outside</p> <p>Under existing cill to head 1200mm</p> <p>Inside</p> <p>1150mm</p> <p>30 mm Window Board Inside</p> <p>New External Cills measure 30 mm in height</p>	<p>Take outside measurement and deduct inside measurement, eg $1200 - 1150 = 50$ mm Larger outer required. If greater than 50 mm difference at bottom, add on will be required Frame Size required: $1200 - 10$ mm = 1190 mm including outside cill @ 30 mm with large outer</p>
Example C	Low External Head
 <p>Outside</p> <p>Under existing cill to head 1200mm</p> <p>Inside</p> <p>1120mm</p> <p>50 mm difference</p> <p>30 mm Window Board Inside</p> <p>New External Cills measure 30 mm in height</p>	<p>Outside measurement - Inside $1200 - 1120 = 80$mm As you are greater than 40 mm to head, use large outer frame plus additional 30 mm add on to head. Frame Size = 1190 inc large outer and 30 mm add on to head</p>