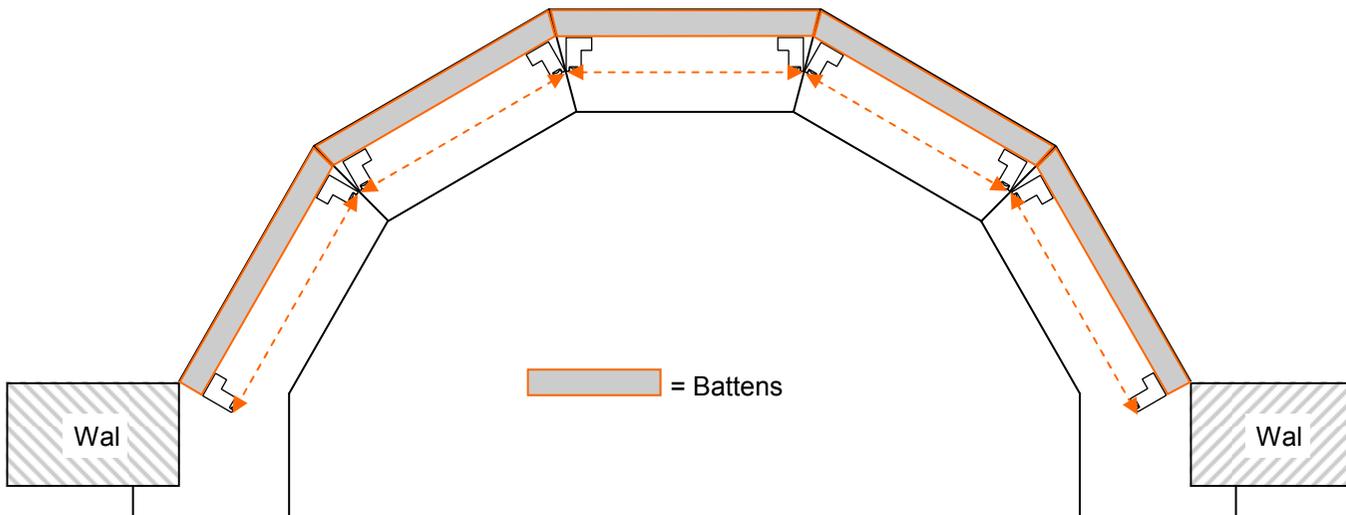


## MEASURING: USING BATTENS ON ROUND BAYS



### 9.4: Battens

#### Measuring round bays with battens

Most UPVC bay windows require battens to space the frames away from their large protruding handles.

UPVC bay windows can also have plastic trim fitted around the window or uneven stepped window frames.

Fitting battens around the window help overcome these obstacles and create a flat area onto which the shutter frames can be installed.

#### Measuring

Follow the main '9.0 Round bay' measuring guide but use the following templates with battens or create your own custom batten depth.

#### Batten length

Battens are best ordered over length so you have enough room to cut the mitred ends.

#### Rebates

Rebates can be pre-cut from the back of the batten so they sit over any plastic trim.

#### Sizes

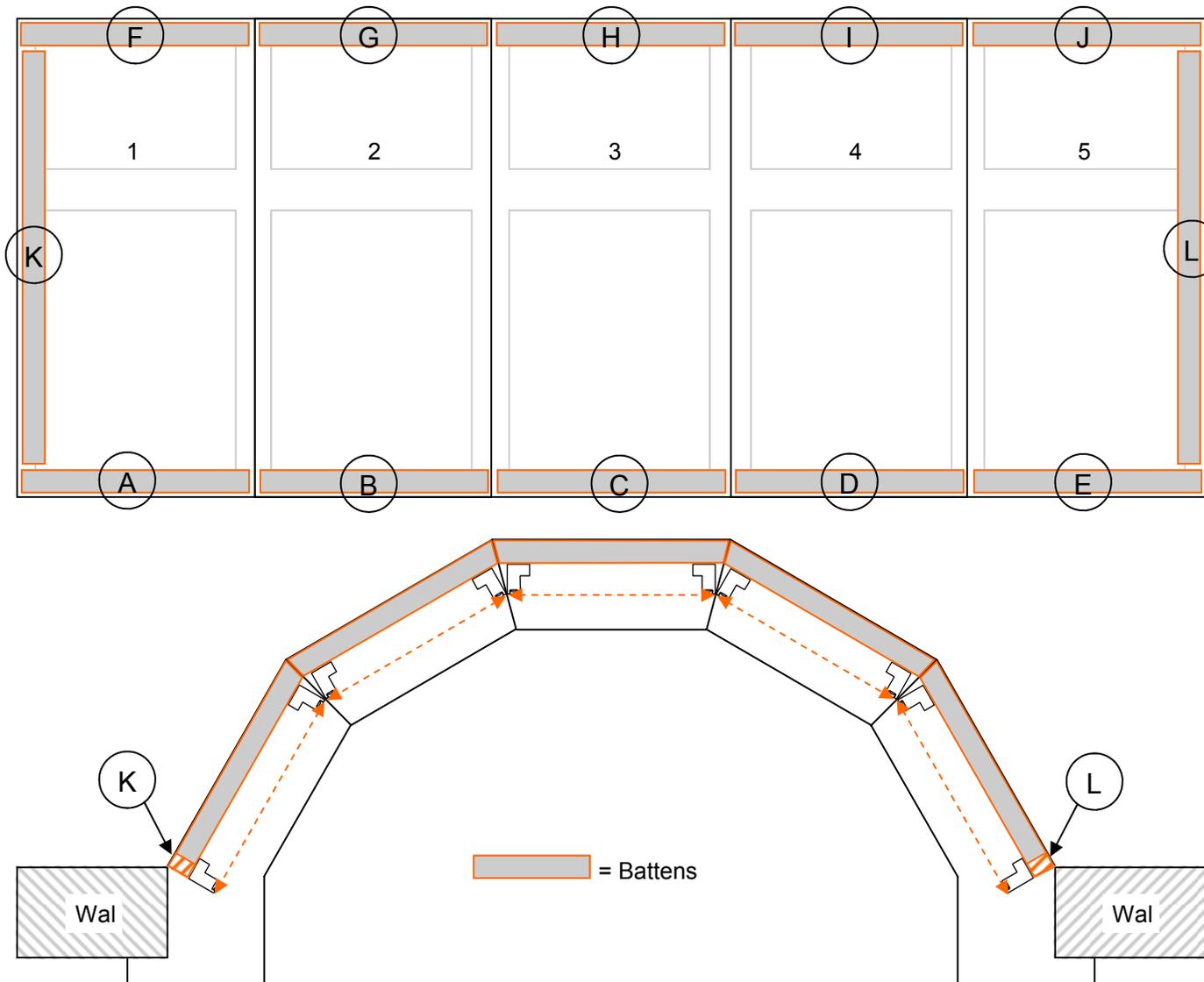
30 x 40mm are a suitable size. Out of level windows may benefit from 40 x 40mm battens as they will provide a larger fixing area, especially the top and bottom battens.

Custom width and height sizes can be ordered for uneven window faces.

#### Frame size

When using battens, the 46mm frame is normally fine. The medium frame will be required for 89mm louvres.

## MEASURING: BATTENS SURVEY FORM



### 9.4: Battens

#### Batten survey form

Enter your round bay batten sizes on this survey form.

Standard sizes are 30 x 40mm.

#### Long

Order the top and bottom battens over length so there is room to cut the mitres.

If triangular shaped battens are required then order these the same height as the frames.

This table shows the 12 battens required for this style bay window.

Battens	Width	Depth	Length
A			
B			
C			
D			
E			
F			
G			
H			
I			
J			
K - Side			
L - Side			

**'Double check your measuring'**

## MEASURING: SQUARE CORNER DESIGN

### 9.4: Battens

#### Square corner design

This example shows how the frame will finish at the side when you have a square return and 40mm battens.

5mm clearance is required to allow frame movement when fitting the shutters.



## MEASURING: SPLAYED CORNER DESIGN

### 9.4: Battens

#### Splayed corner design

This example shows how the frame will finish at the sides with a splayed side corner when it is fitted on battens.

5mm clearance is still required to allow frame movement when fitting the shutters.

Generally, no side infill's are required.

