

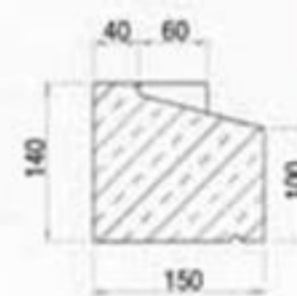
Cills



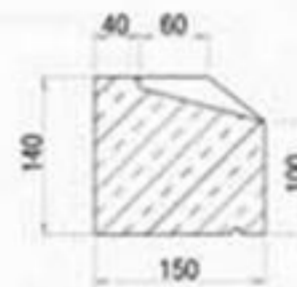
All standard cills are supplied with 100mm long stools; other lengths are available on request. Cills are manufactured to suit standard window openings; non-standard sizes can be made to order. These cills are suitable for installation into brickwork; cills suitable for rendered walls are detailed on page 13.

Please note that CDM Regulations may require some cills to be supplied in more than one piece. A Technical Data Sheet showing the correct installation for cills is available on request.

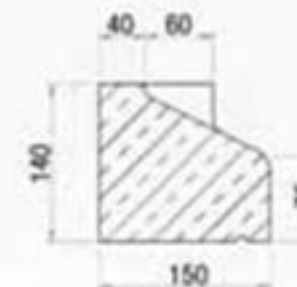
C2



C3



C13



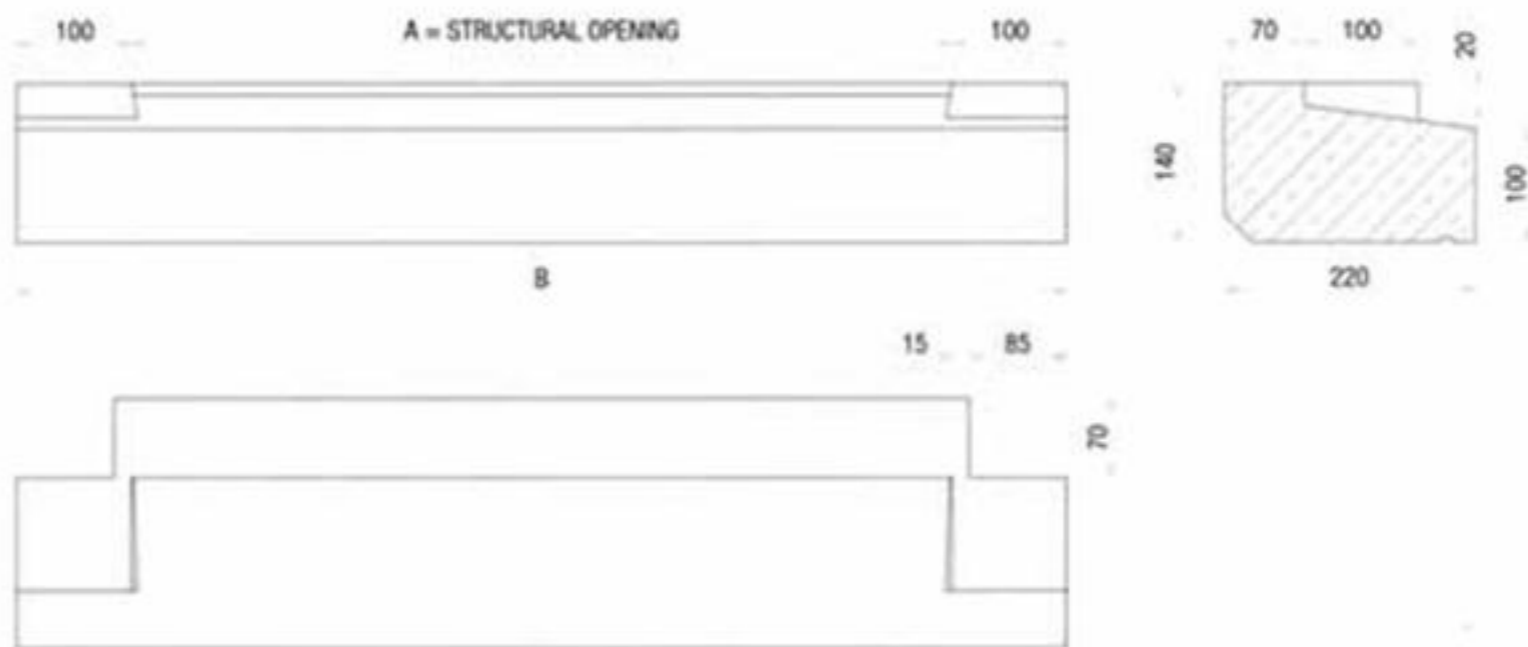
Cills



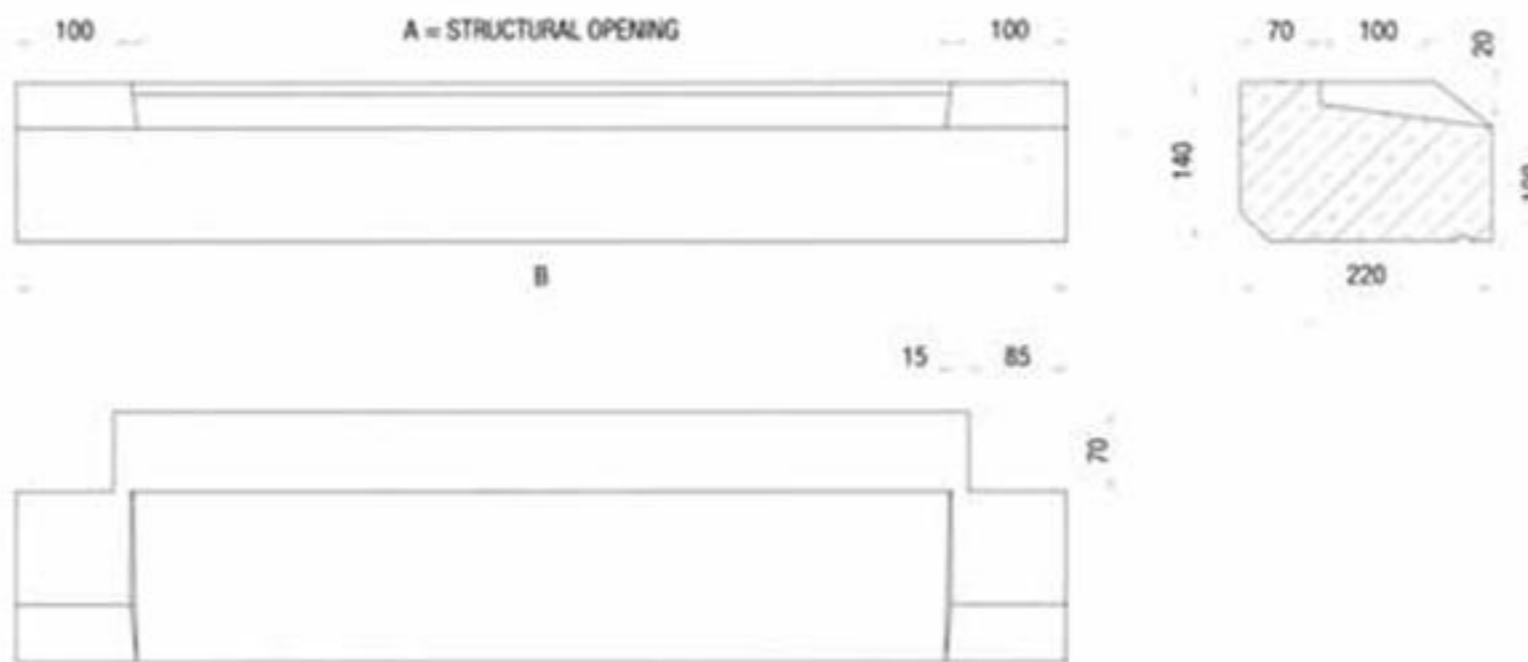
All standard cills are supplied with 100mm long stools; other lengths are available on request. Cills are manufactured to suit standard window openings; non-standard sizes can be made to order. These cills are suitable for installation into brickwork; cills suitable for rendered walls are detailed on page 13.

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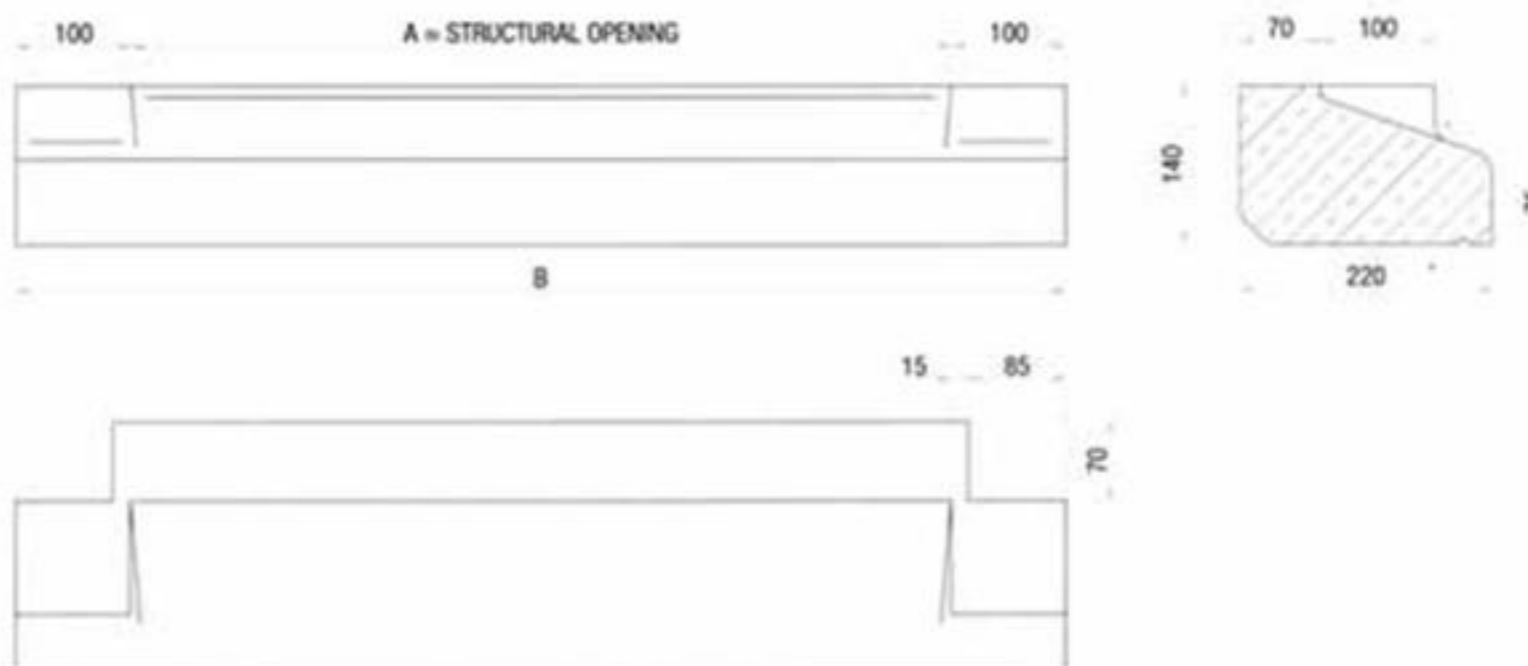
C14



C15



C16



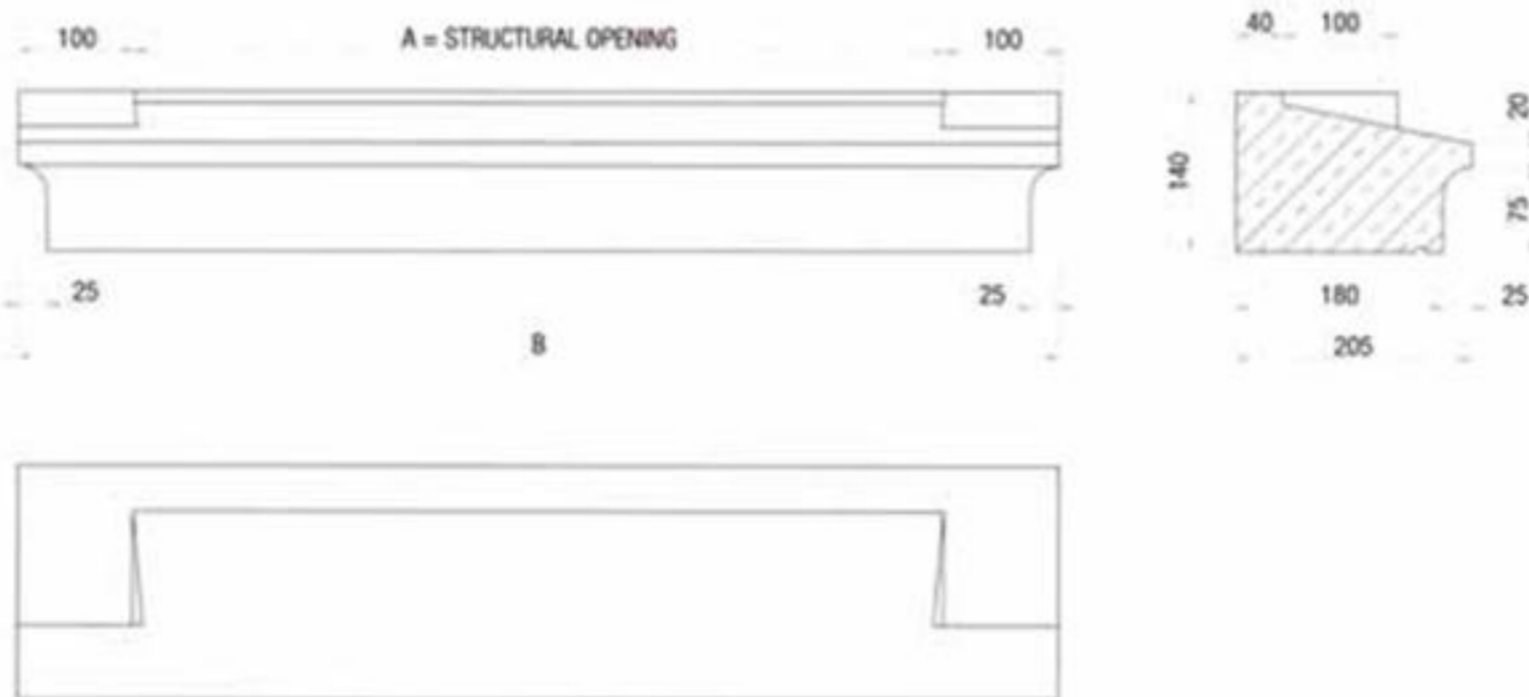
Cills



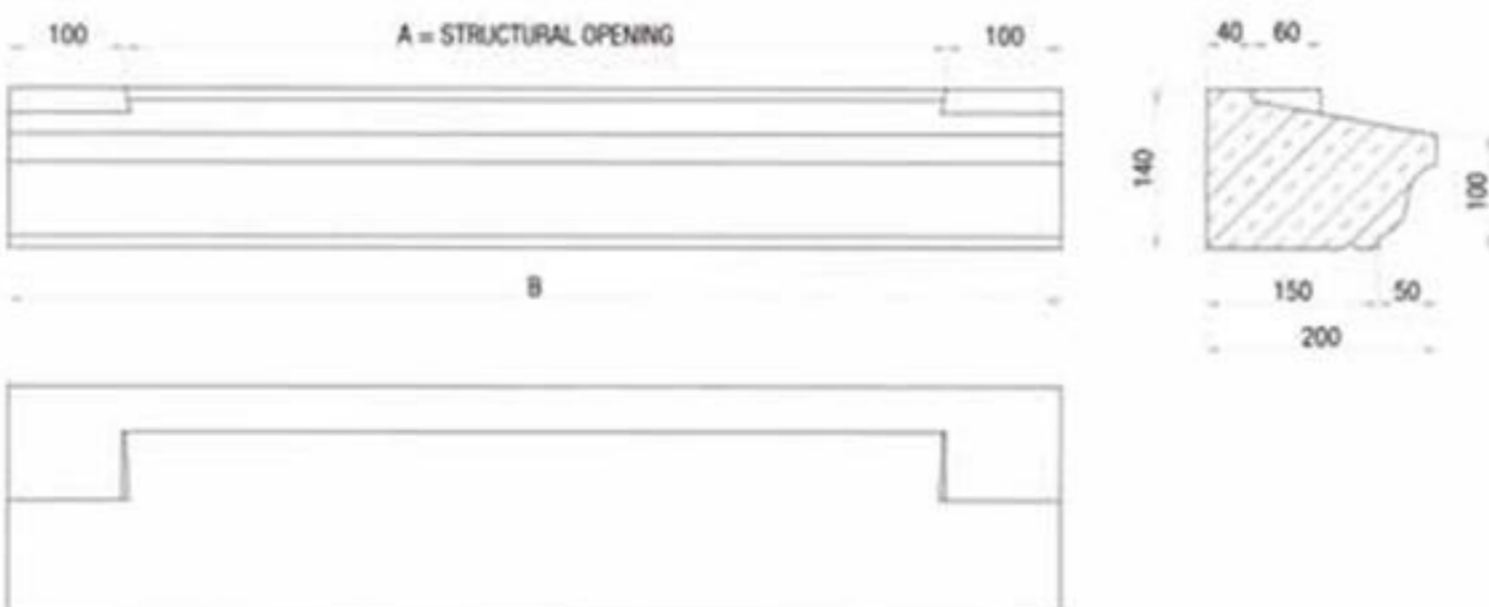
All standard cills are supplied with 100mm long stools; other lengths are available on request. Cills are manufactured to suit standard window openings; non-standard sizes can be made to order. These cills are suitable for installation into brickwork; cills suitable for rendered walls are detailed on page 13.

Please note that CDM Regulations may require some cills to be supplied in more than one piece. A Technical Data Sheet showing the correct installation for cills is available on request.

C5



C6



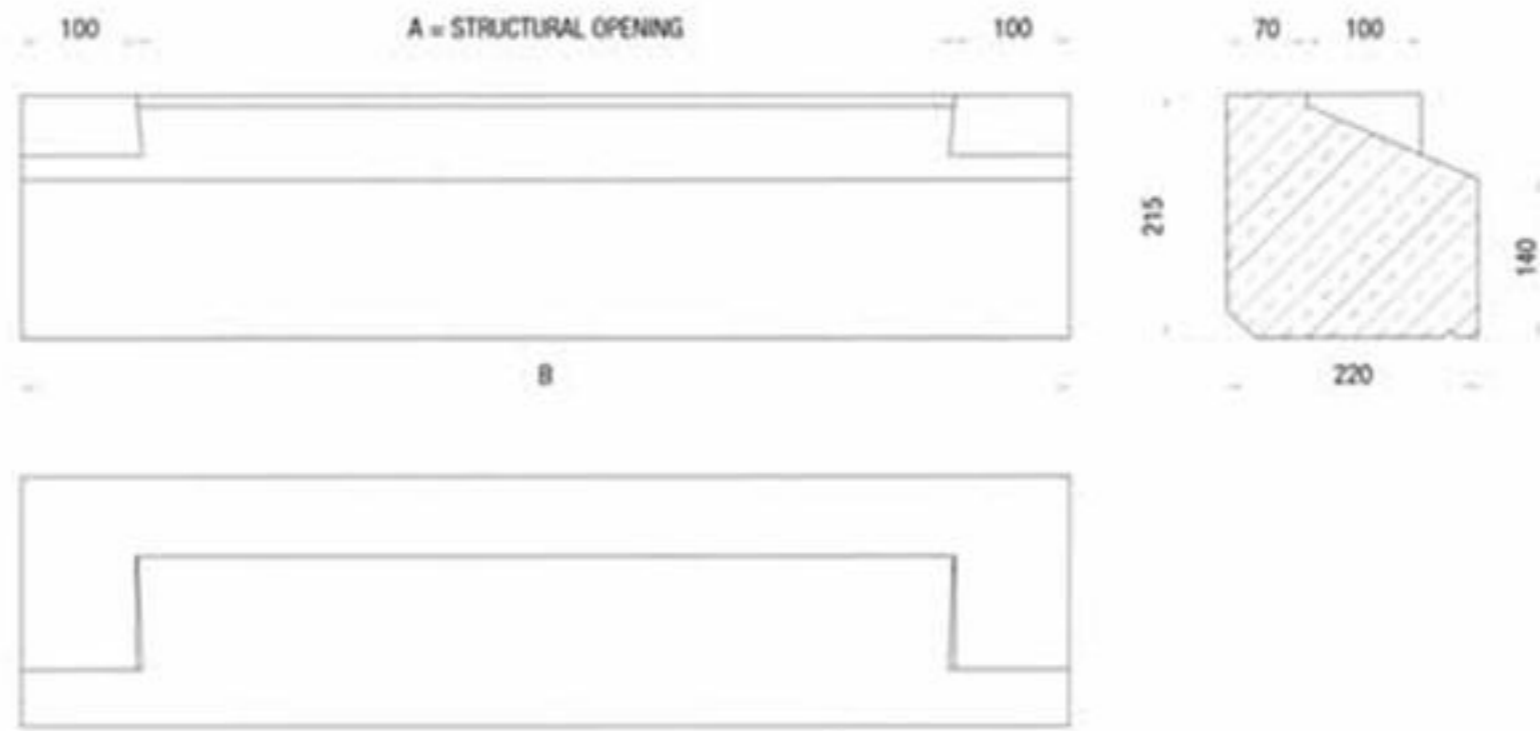
Cills



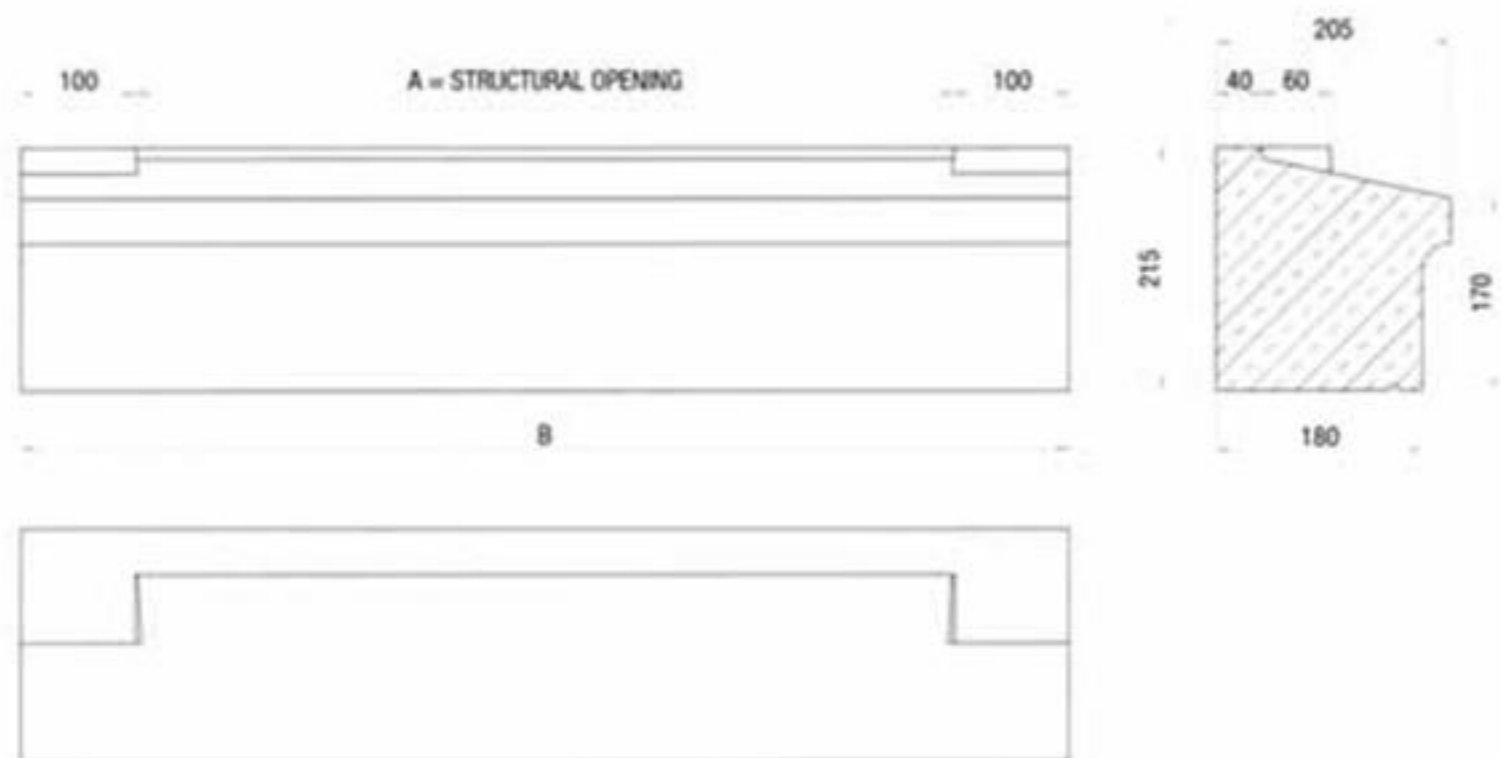
All standard cills are supplied with 100mm long stools; other lengths are available on request. Cills are manufactured to suit standard window openings; non-standard sizes can be made to order. These cills are suitable for installation into brickwork; cills suitable for rendered walls are detailed on page 13.

Please note that CDM Regulations may require some cills to be supplied in more than one piece. A Technical Data Sheet showing the correct installation for cills is available on request.

C7



C8



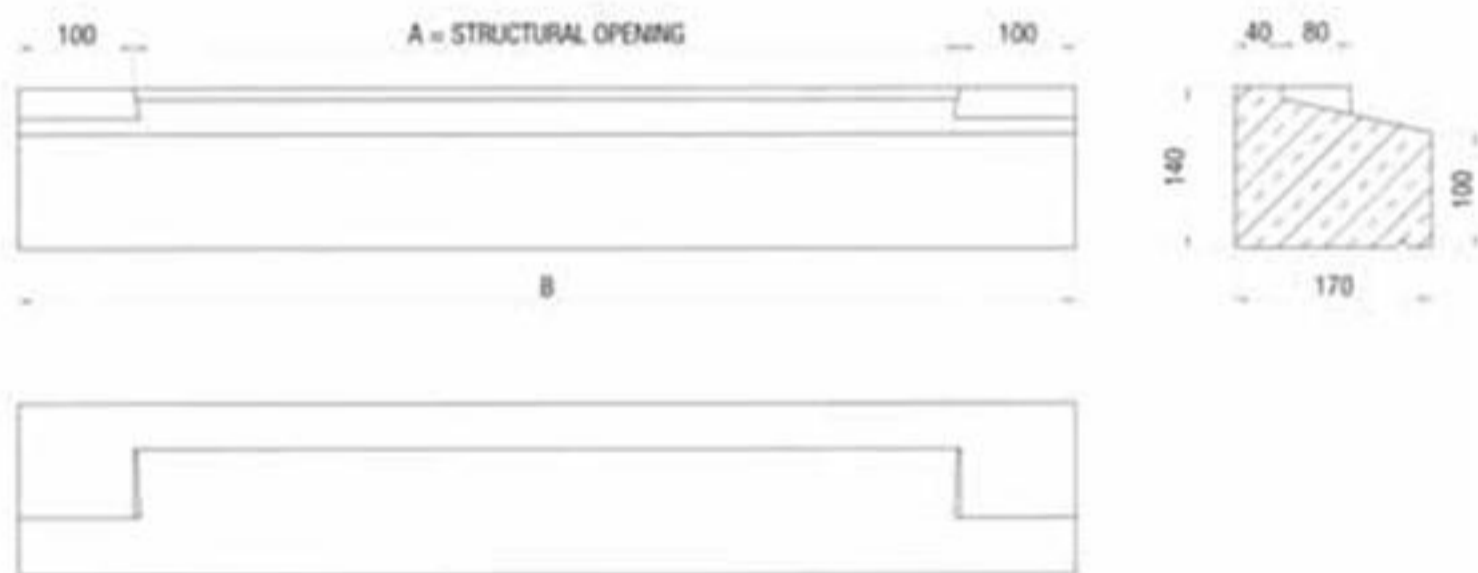
Cills



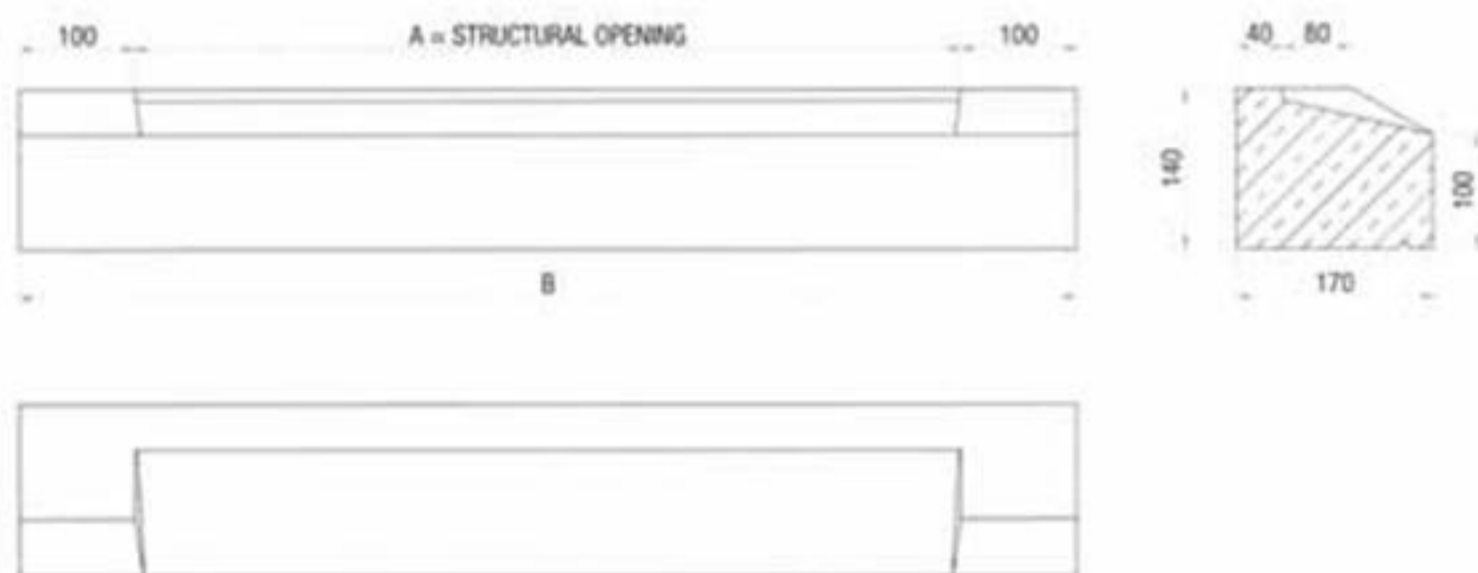
All standard cills are supplied with 100mm long stools; other lengths are available on request. Cills are manufactured to suit standard window openings; non-standard sizes can be made to order. These cills are suitable for installation into rendered walls.

Please note that CDM Regulations may require some cills to be supplied in more than one piece. A Technical Data Sheet showing the correct installation for cills is available on request.

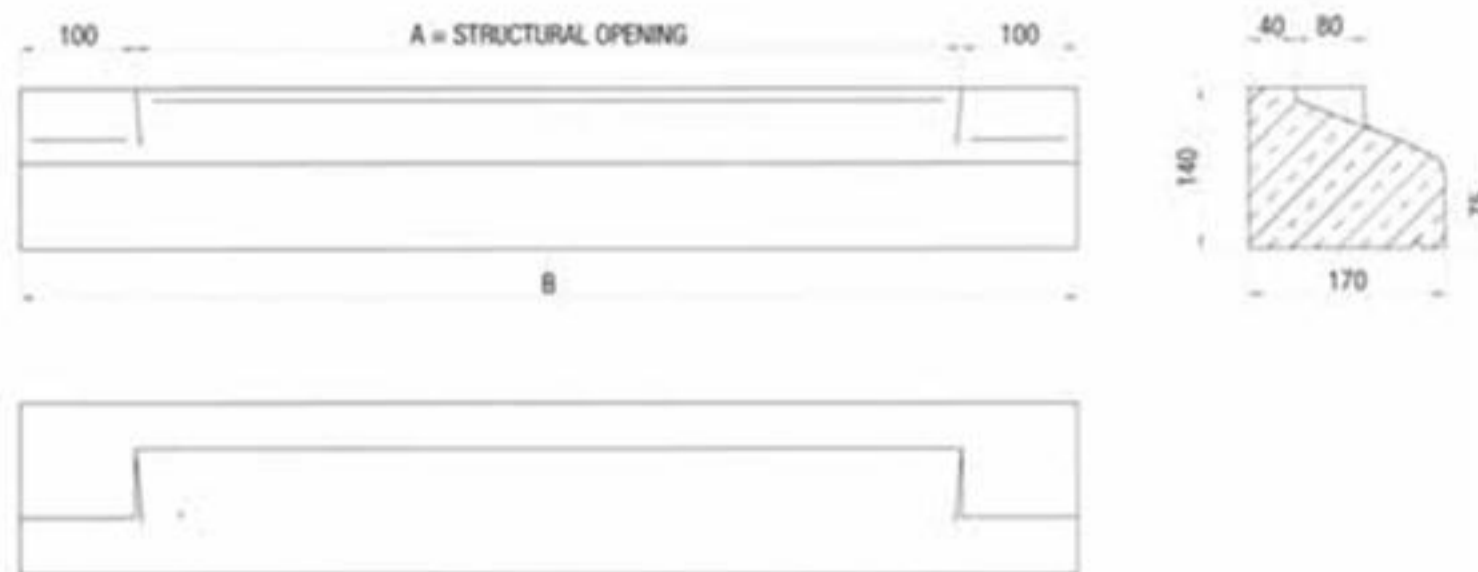
CR2



CR3



CR13





Slip Cills

Slip cills (i.e., no stools) can be provided for all profiles detailed on pages 9-13. A tolerance of 10mm should be allowed less than the structural opening.

SR

SL



Bay Cills



Bay cills can be supplied for all profiles (pages 9-14). Please note that bays can only be manufactured when detailed drawings or brickwork templates have been supplied to us or our CAD department has supplied drawings for approval. This could have implications with extended lead times. Alternatively the units could be supplied oversize to cut on site to suit the finished brickwork dimensions.

The recommended joint size in perp joints is 10mm.

BY45



BY90



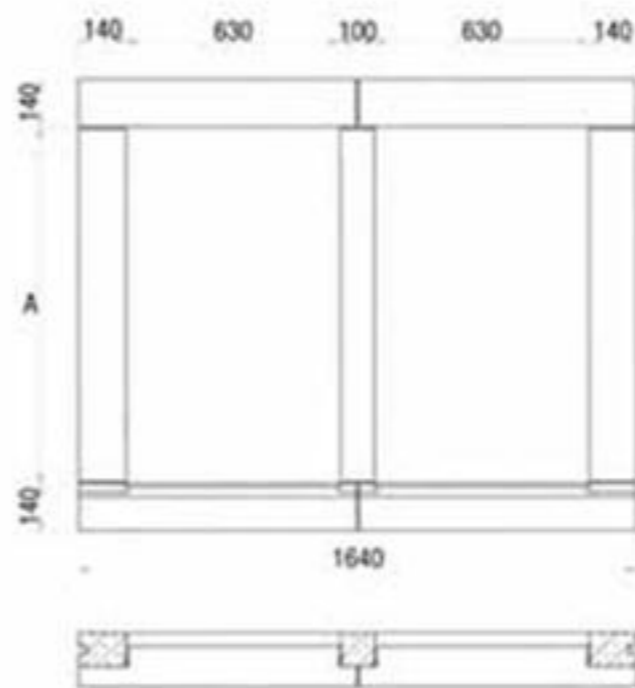
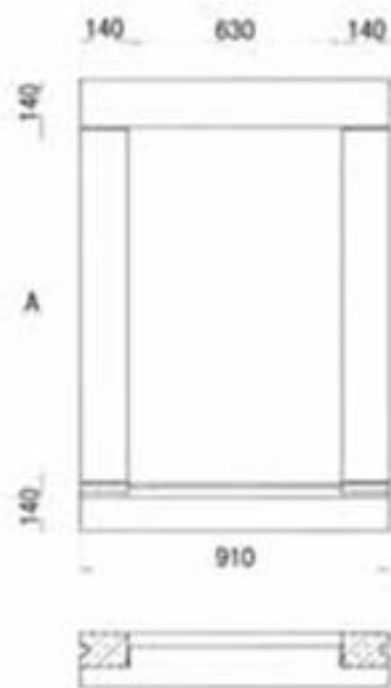
Window Surrounds



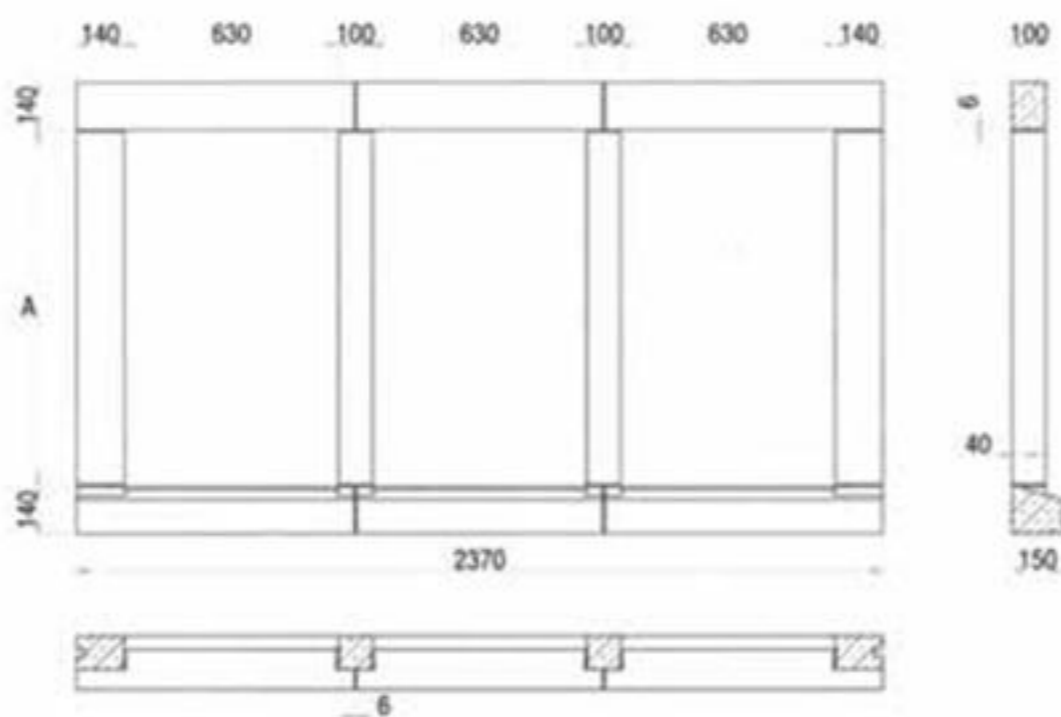
Any window surround can be manufactured to suit the height of the window. Please state height 'A' when placing the order. Jamb/mullions over 1500mm would be supplied in two pieces in line with the recommendations on slenderness ratios in BS 1217 : 1997. All window surrounds are supplied with stainless steel dovetail cramp fixings and dowels. A Technical Data Sheet showing the recommended fixing details of window surrounds is available on request. Sizes to suit standard window openings can also be supplied together with bay surrounds.

WS1

WS2



WS3

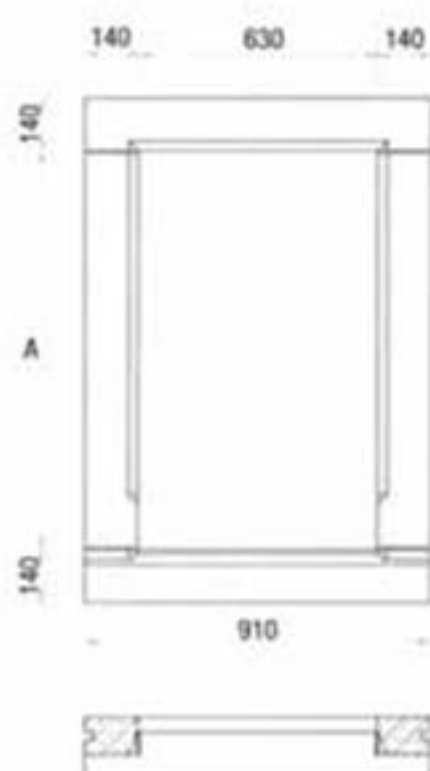




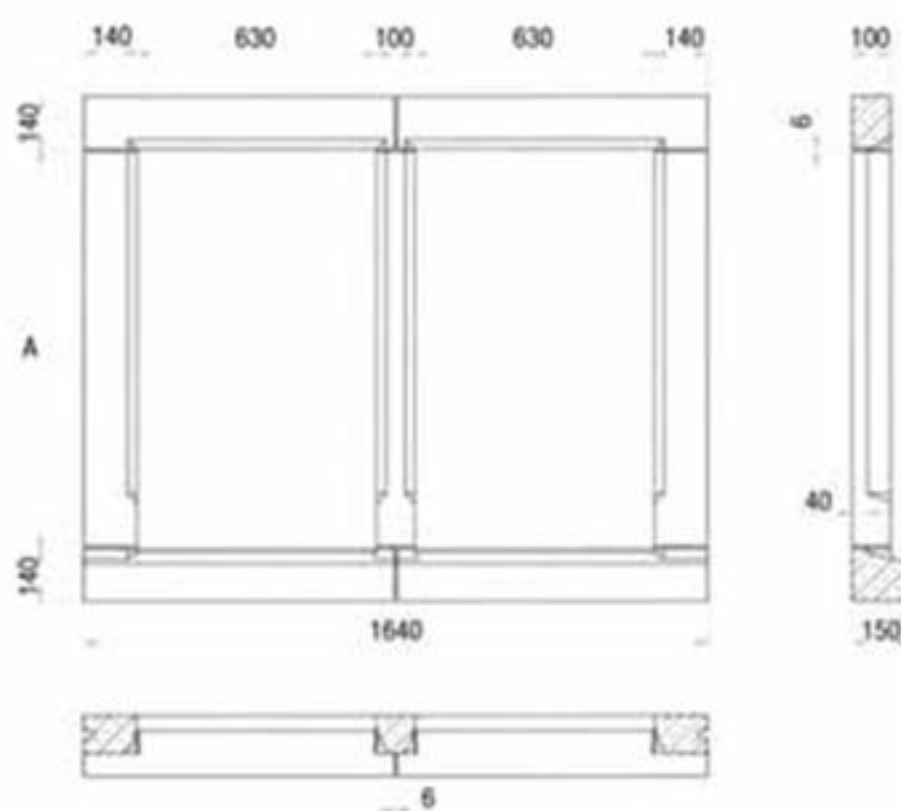
Window Surrounds

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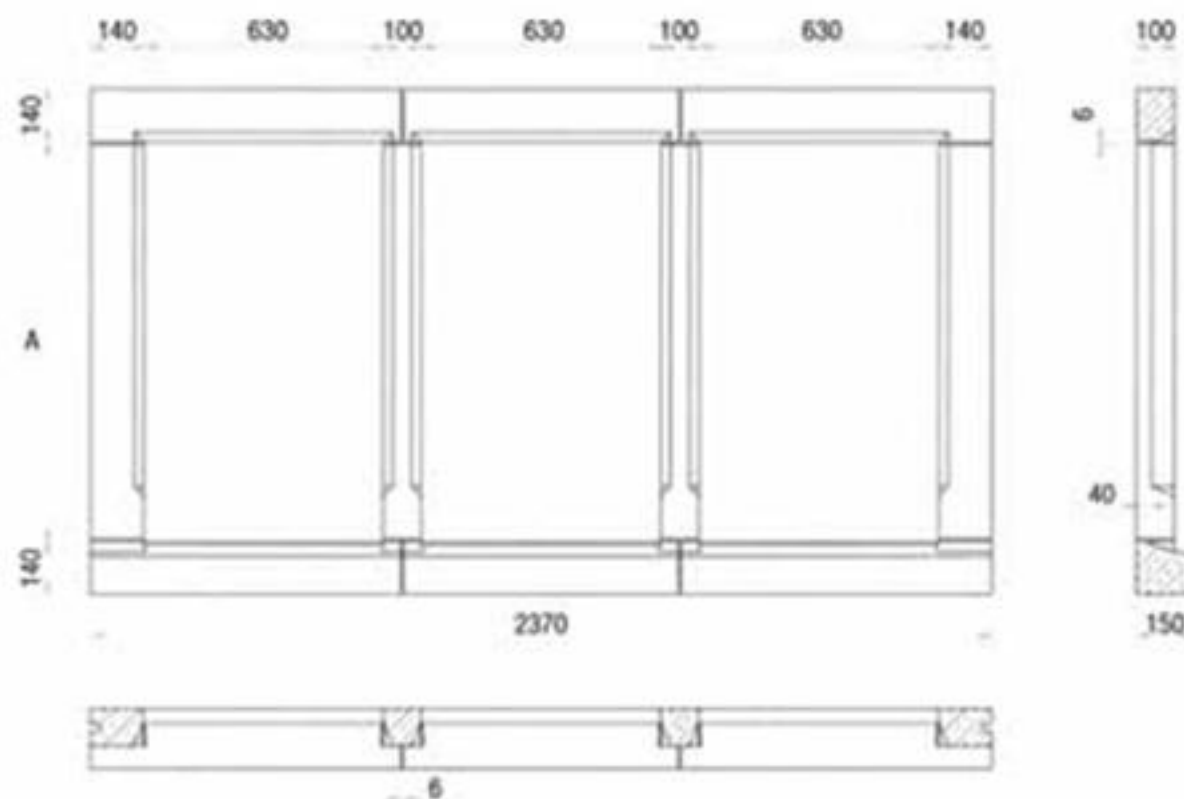
WS4



WS5



WS6

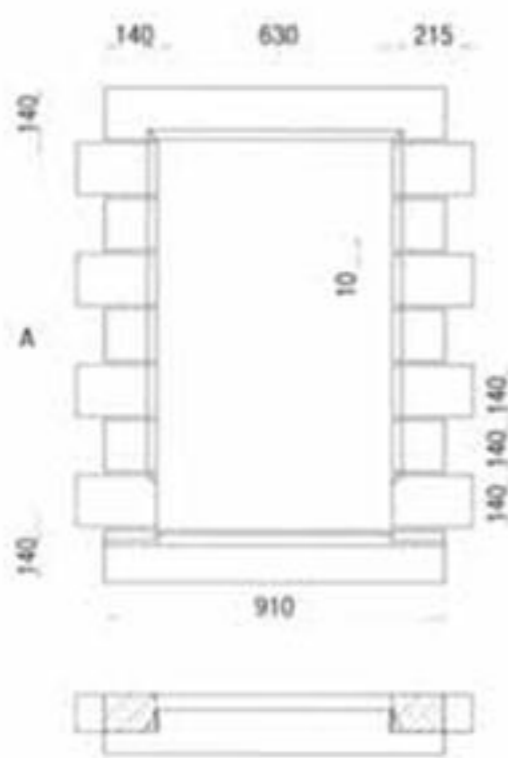


Window Surrounds

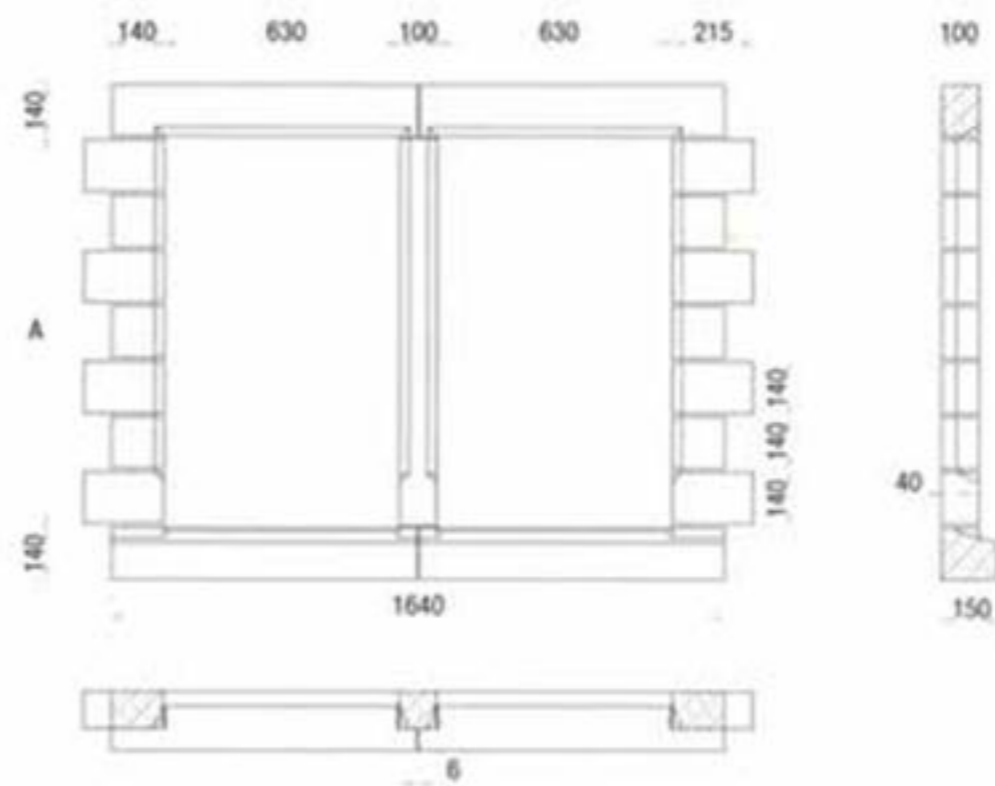


Any window surround can be manufactured to suit the height of the window. Please state height 'A' when placing the order. Jambs/mullions over 1500mm would be supplied in two pieces in line with the recommendations on slenderness ratios in BS 1217 : 1997. All window surrounds are supplied with stainless steel dovetail cramp fixings and dowels. A Technical Data Sheet showing the recommended fixing details of window surrounds is available on request. Sizes to suit standard window openings can also be supplied together with bay surrounds.

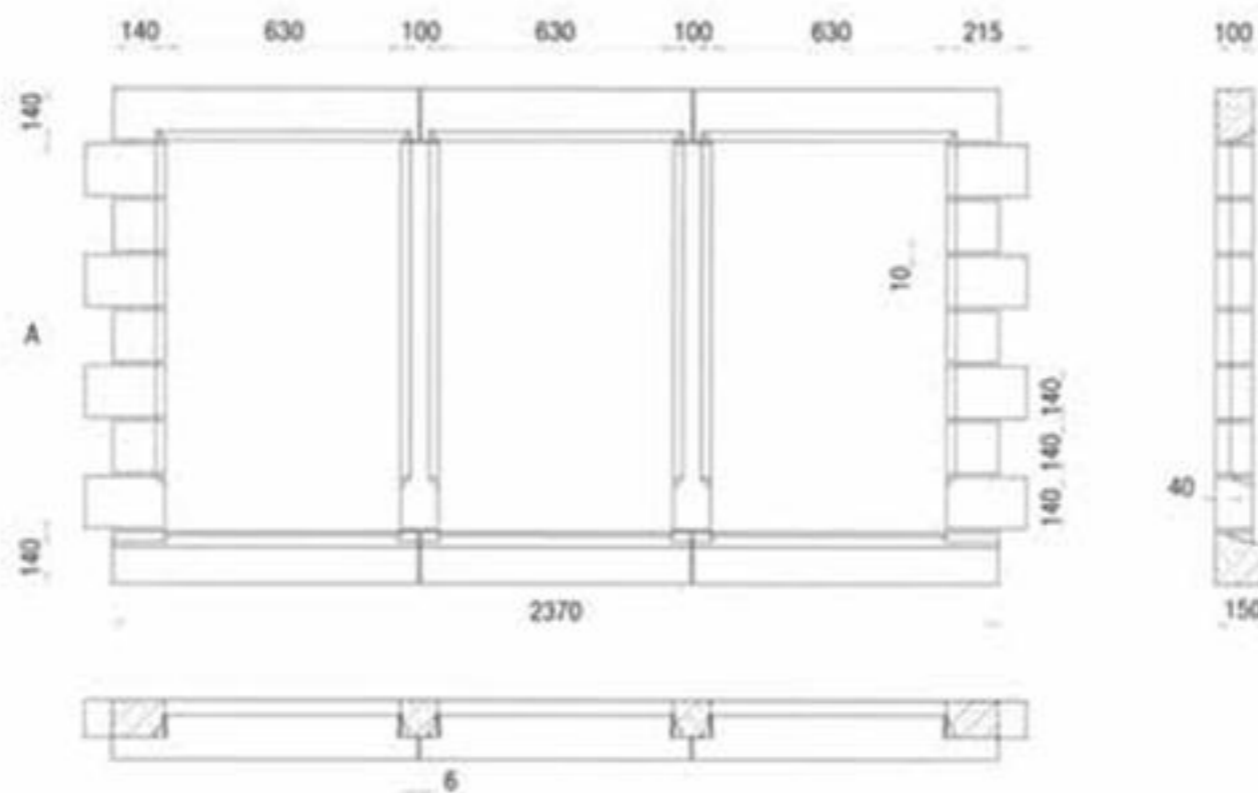
WS7



WS8



WS9

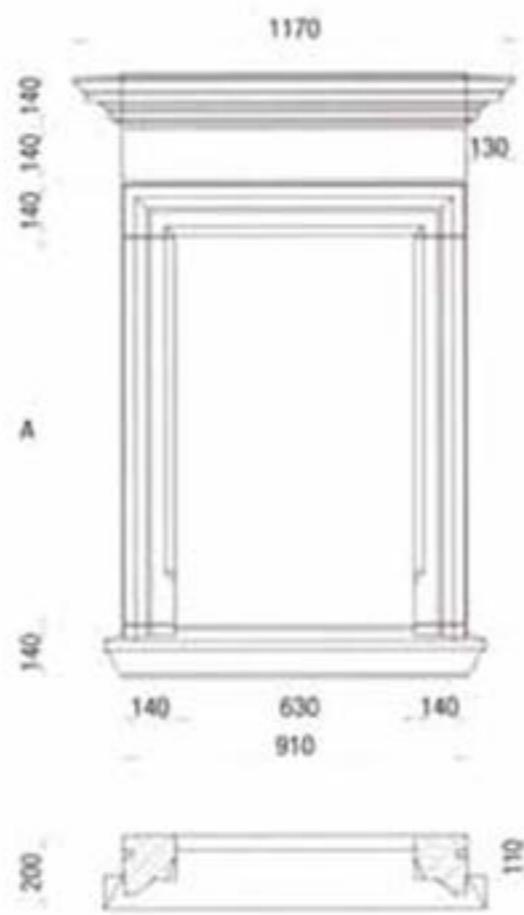




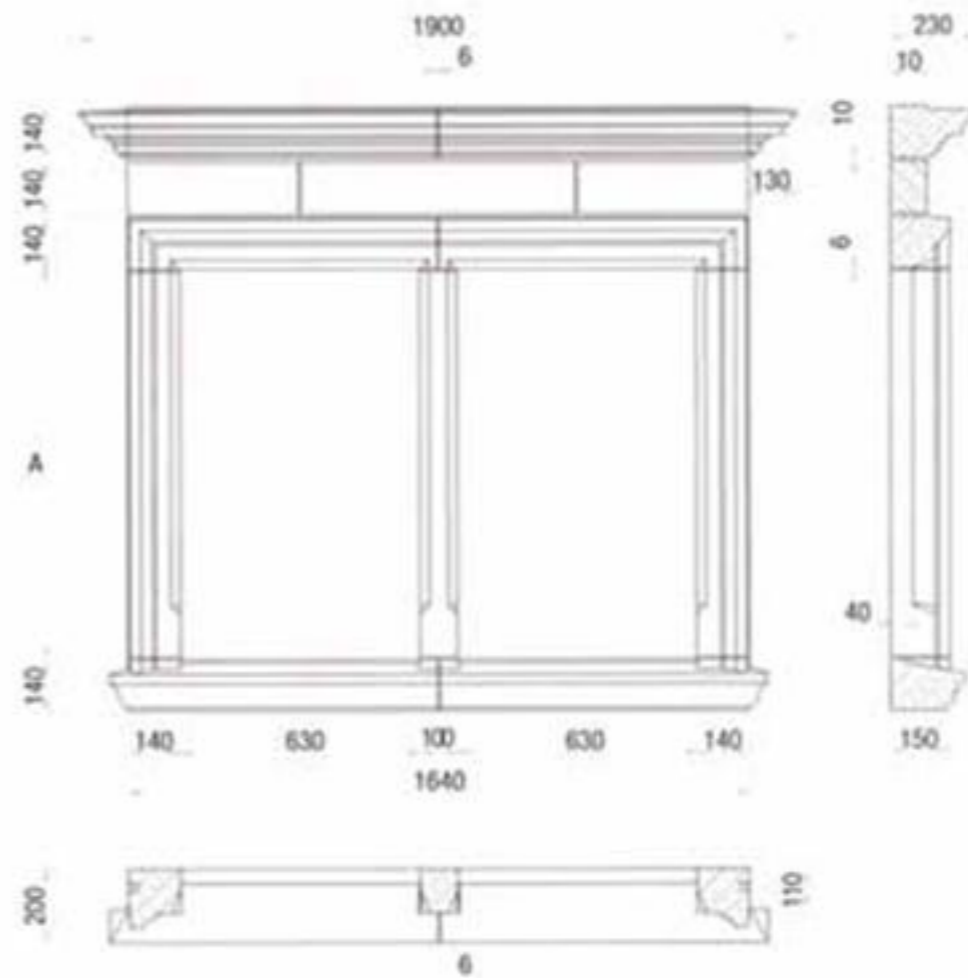
Window Surrounds

Any window surround can be manufactured to suit the height of the window. Please state height 'A' when placing the order. Jambs/mullions over 1500mm would be supplied in two pieces in line with the recommendations on slenderness ratios in BS 1217 : 1997. All window surrounds are supplied with stainless steel dovetail cramp fixings and dowels. A Technical Data Sheet showing the recommended fixing details of window surrounds is available on request. Sizes to suit standard window openings can also be supplied together with bay surrounds.

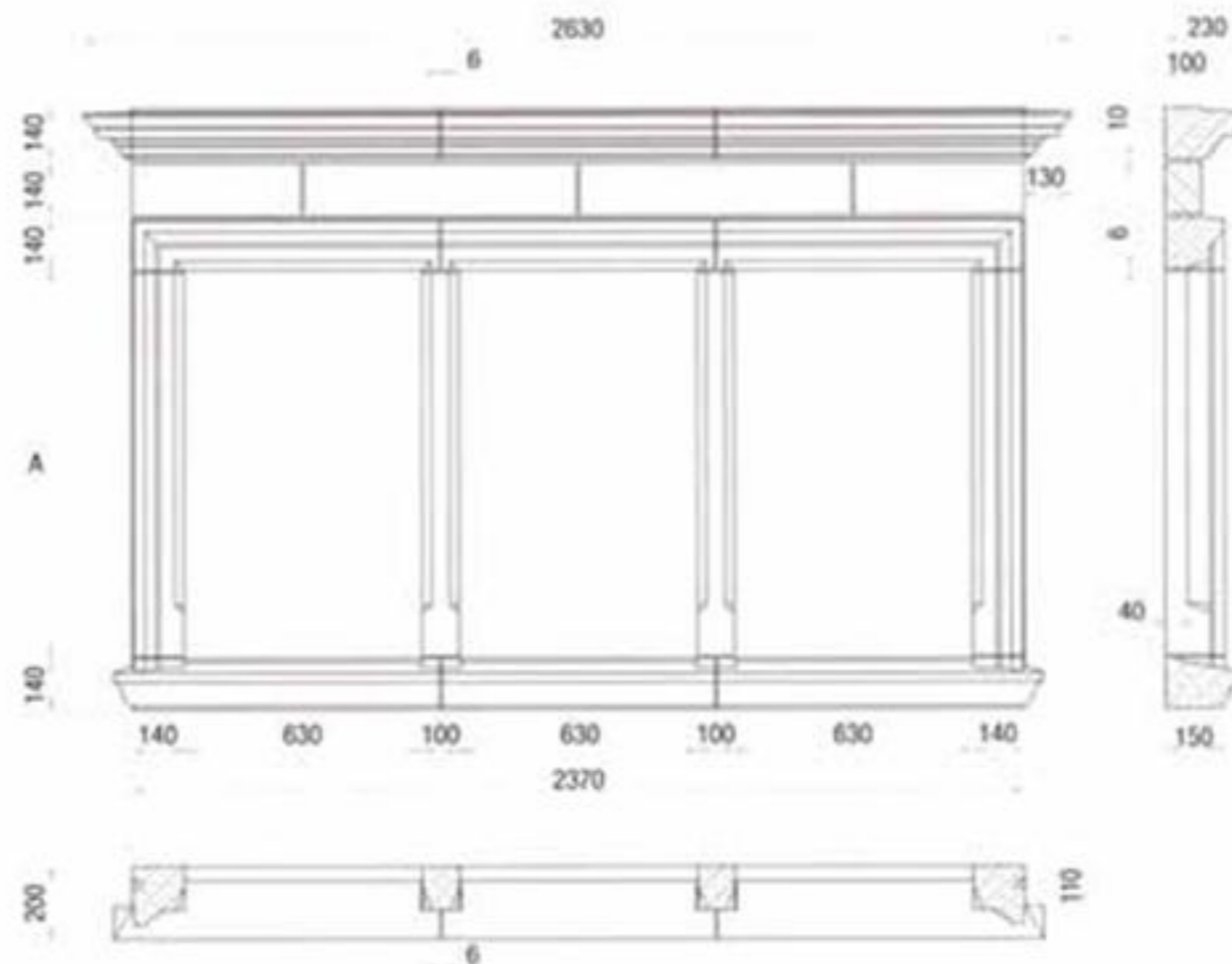
WS10



WS11



WS12

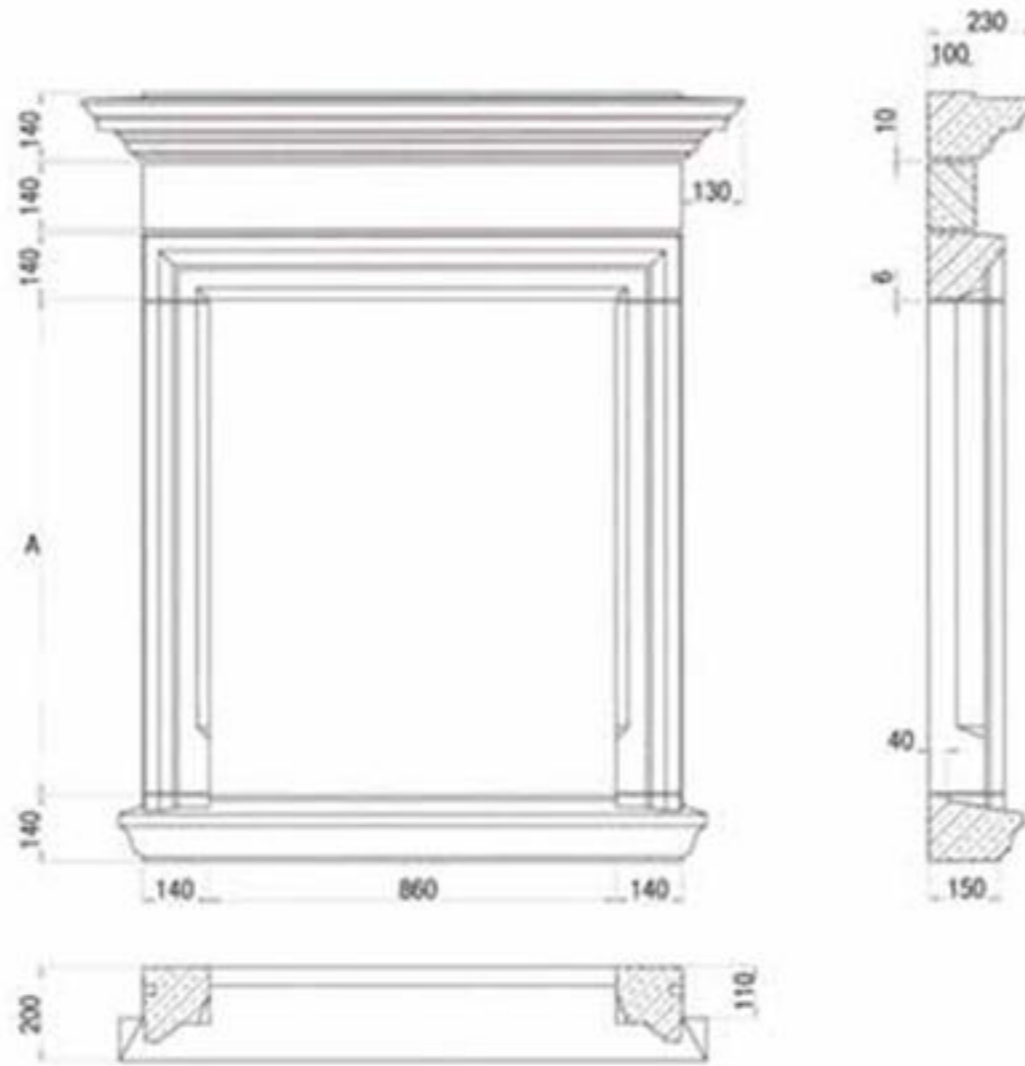


Window Surrounds

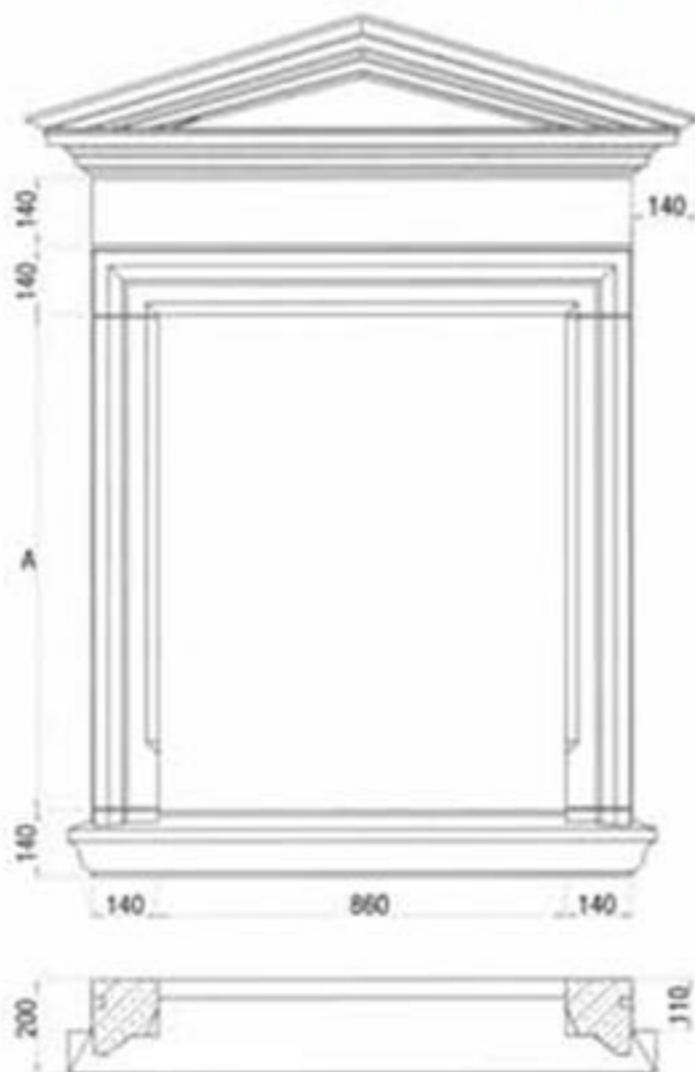


Any window surround can be manufactured to suit the height of the window. Please state height 'A' when placing the order. Jamb/mullions over 1500mm would be supplied in two pieces in line with the recommendations on slenderness ratios in BS 1217 : 1997. All window surrounds are supplied with stainless steel dovetail cramp fixings and dowels. A Technical Data Sheet showing the recommended fixing details of window surrounds is available on request. Sizes to suit standard window openings can also be supplied together with bay surrounds.

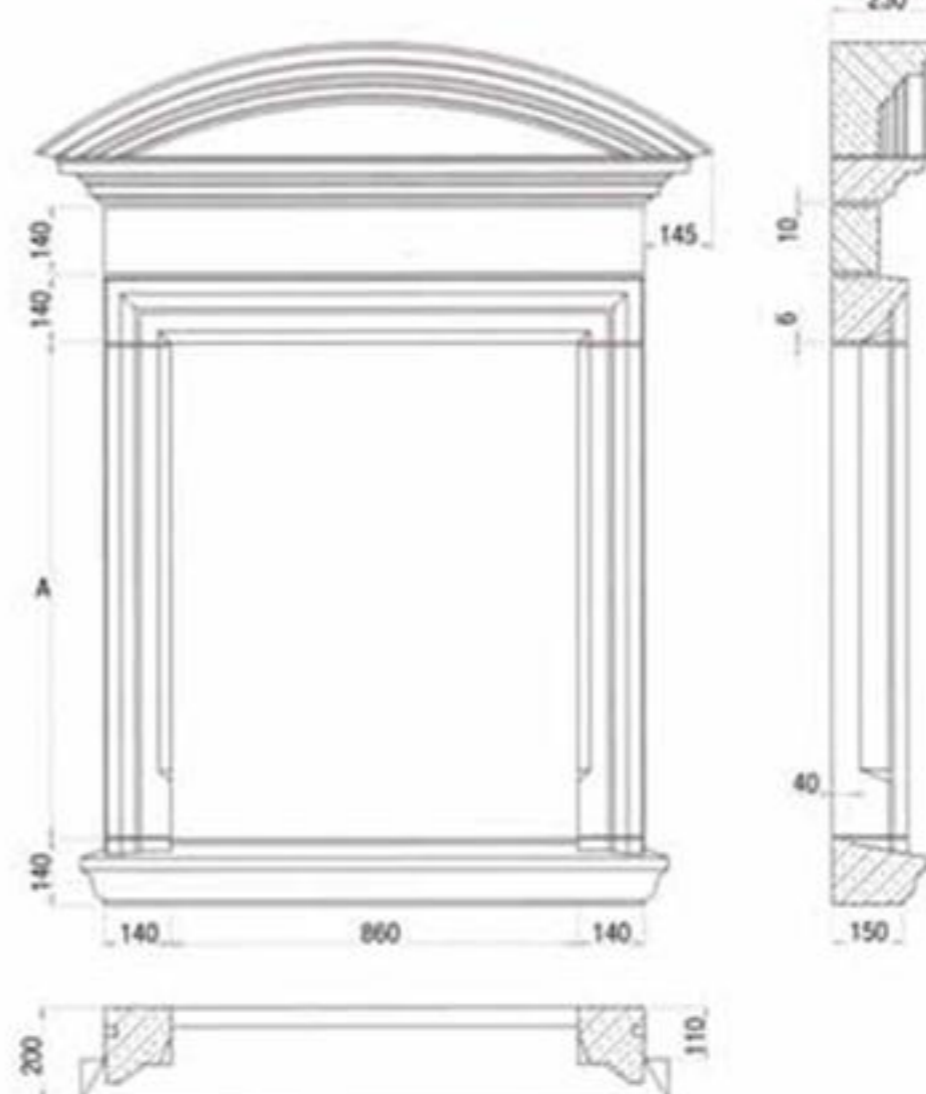
WS13



WS14



WS15

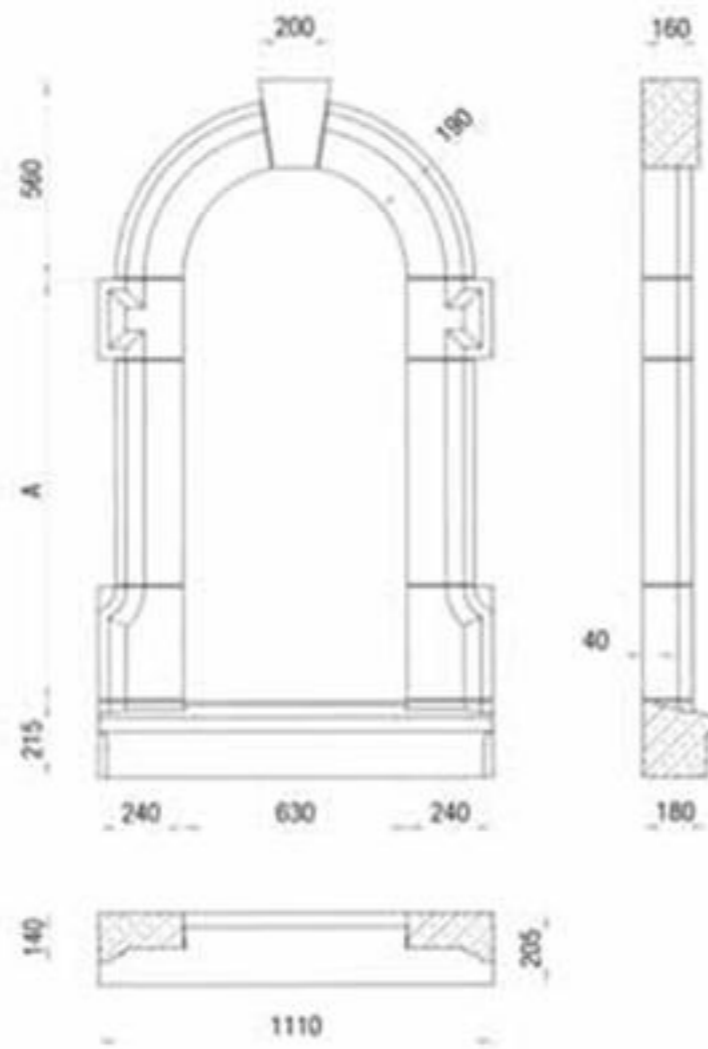




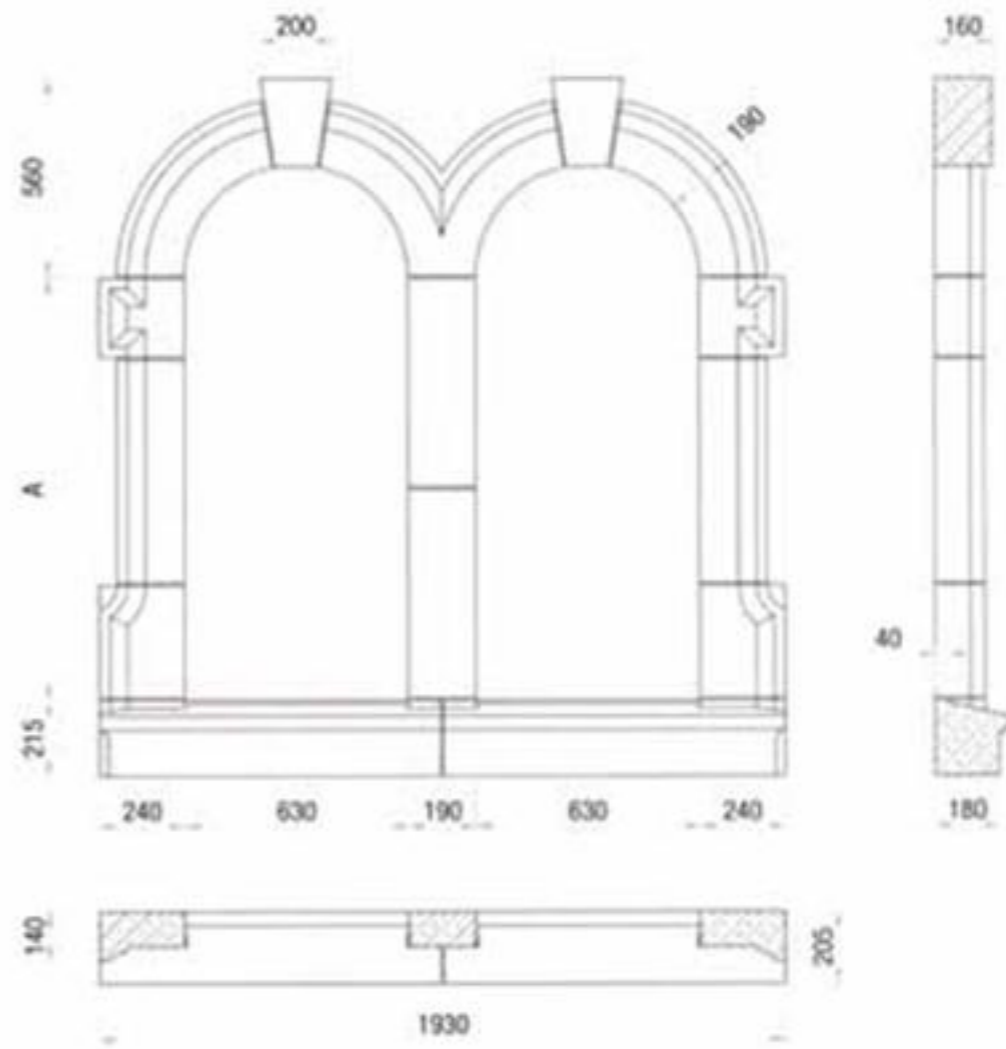
Window Surrounds

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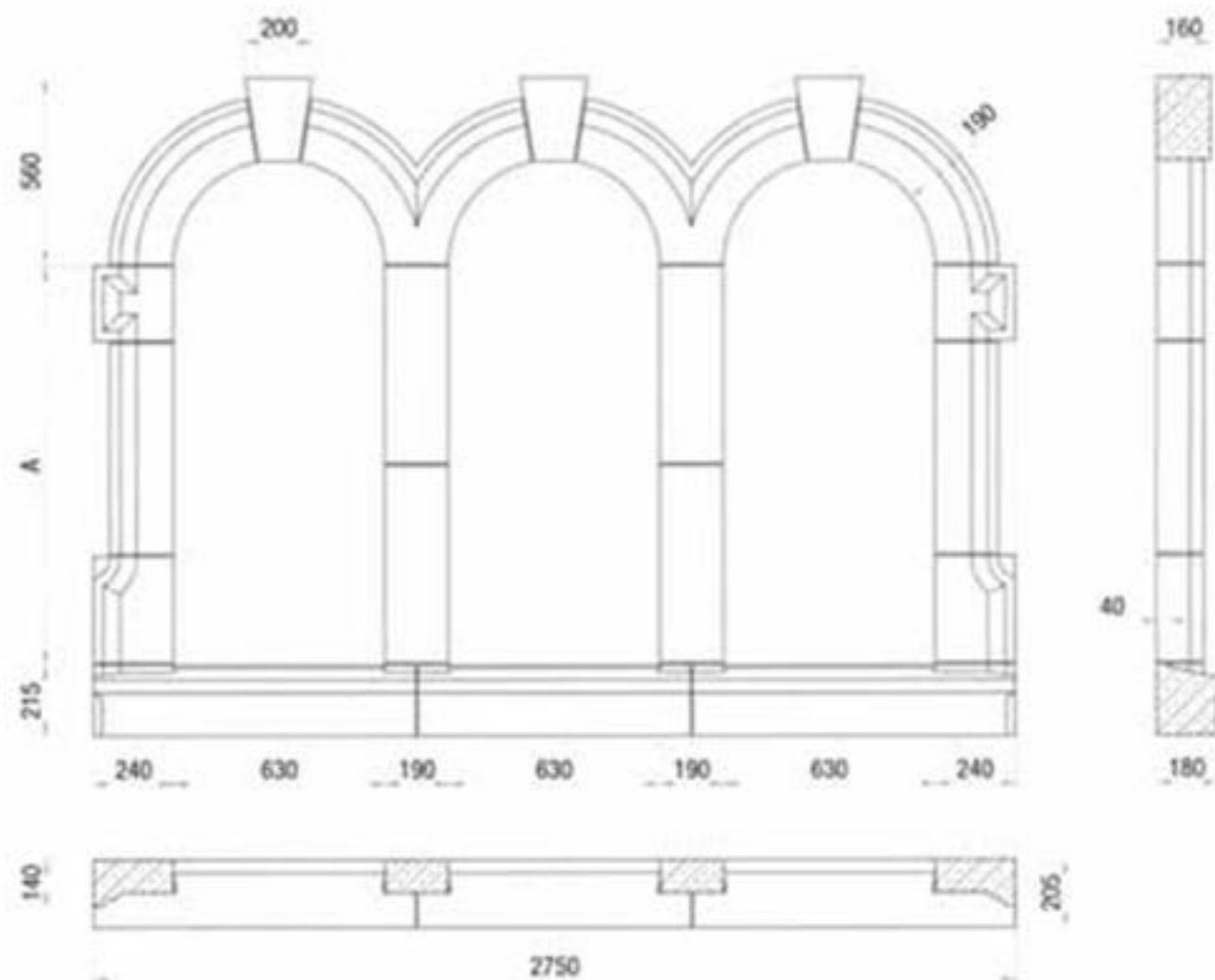
WS16



WS17



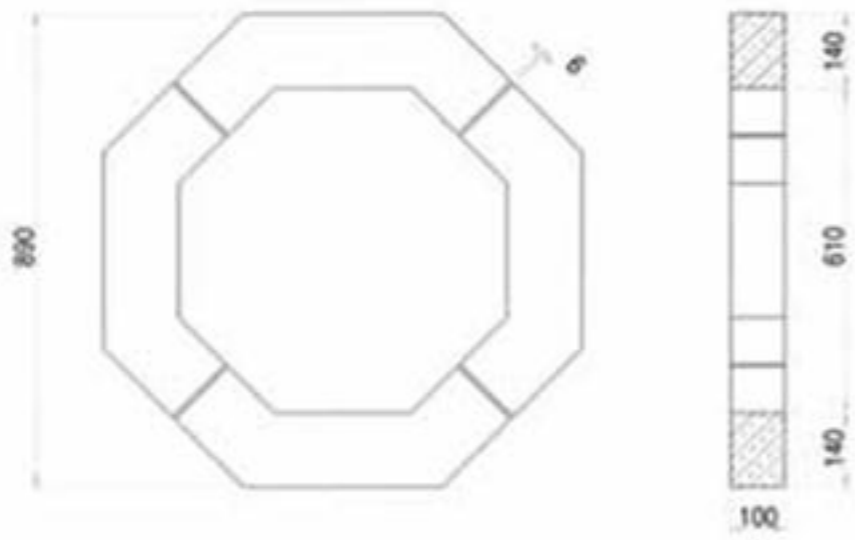
WS18



Octagonal Window Surrounds

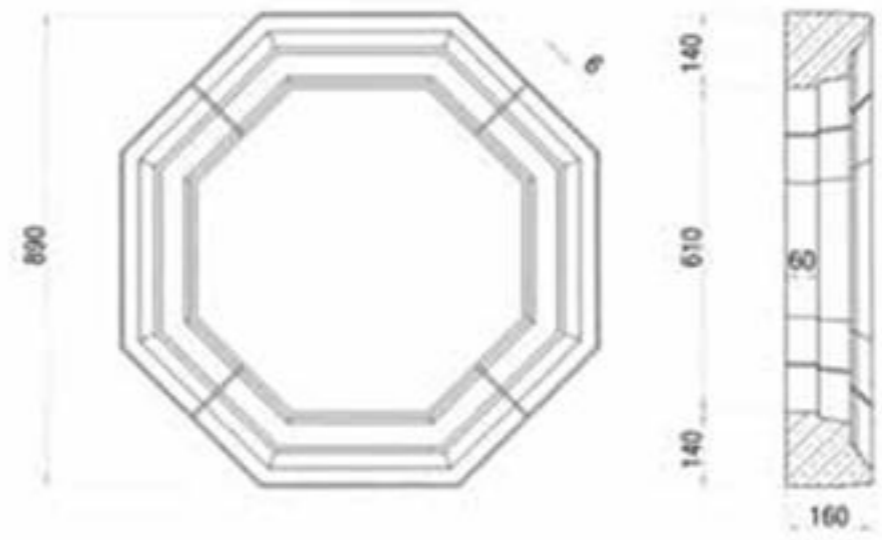


OS1



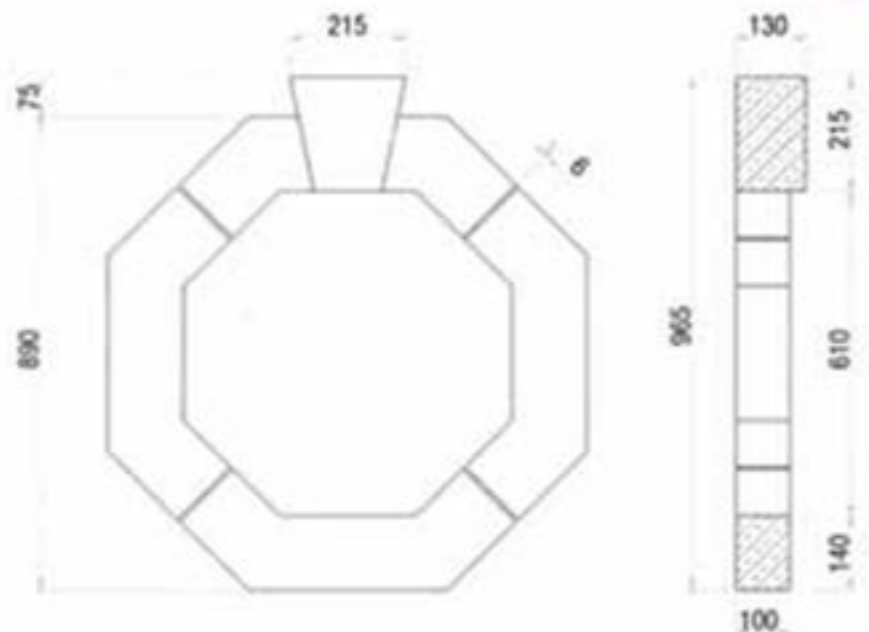
Total Weight: 74Kg

OS4



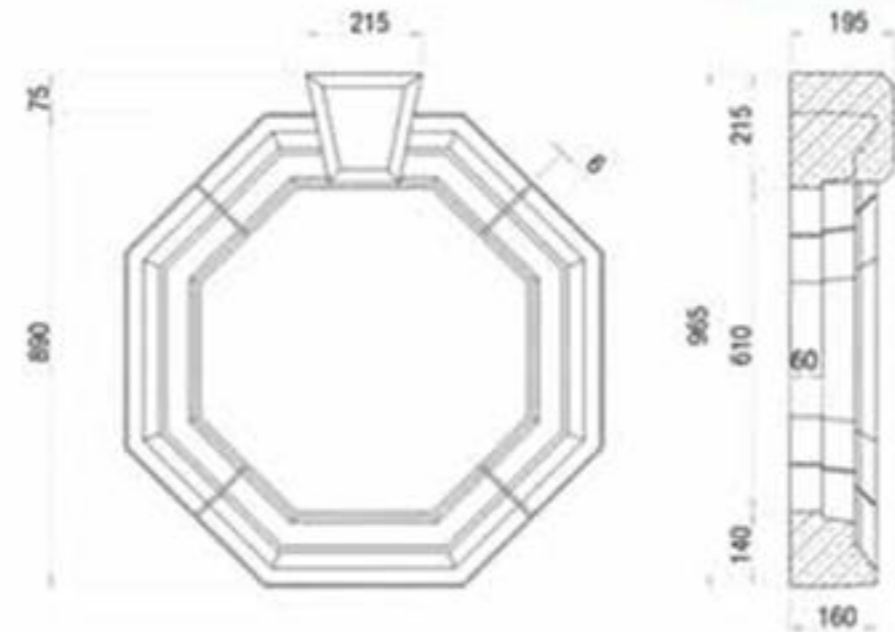
Total Weight: 96Kg

OS2



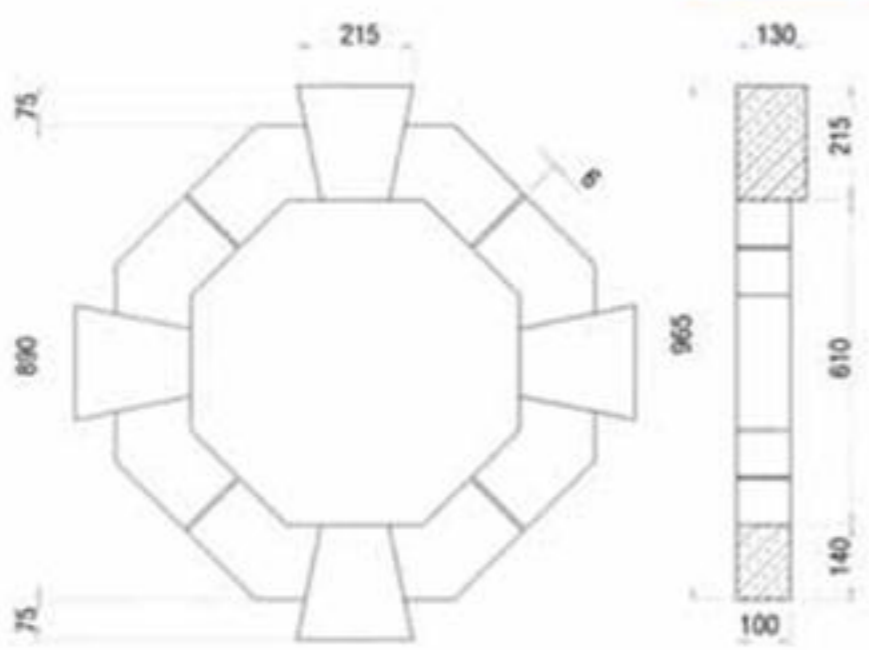
Total Weight: 80Kg

OS5



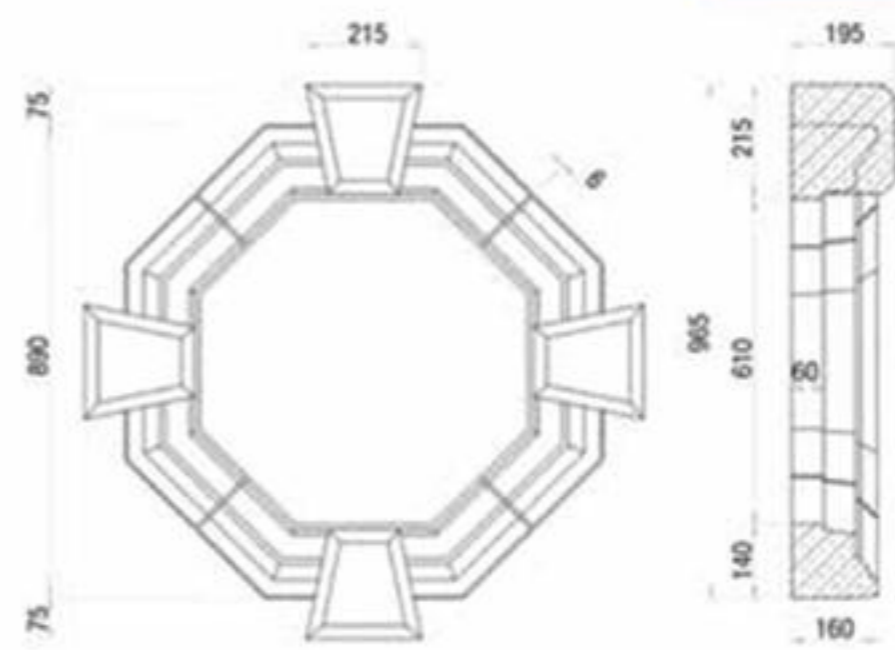
Total Weight: 105Kg

OS3



Total Weight: 96Kg

OS6



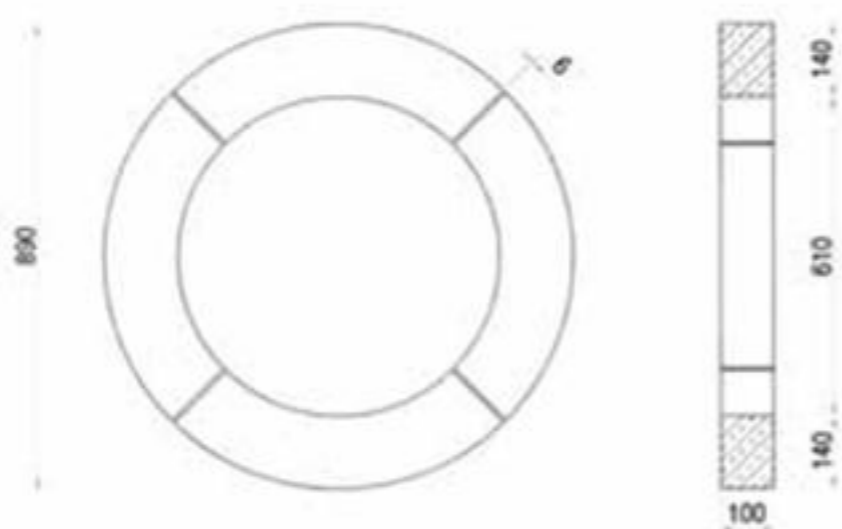
Total Weight: 130Kg



Circular Window Surrounds

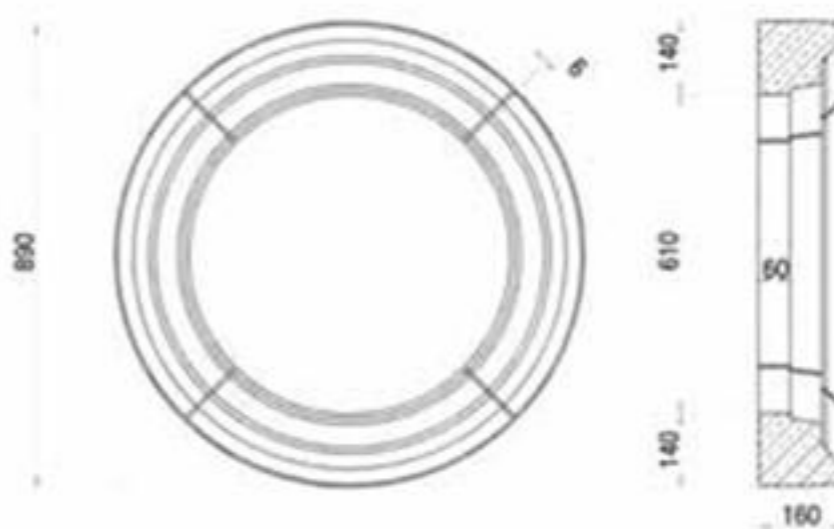
All circular windows surrounds on this page have been based on a standard 600mm diameter window.

CW4



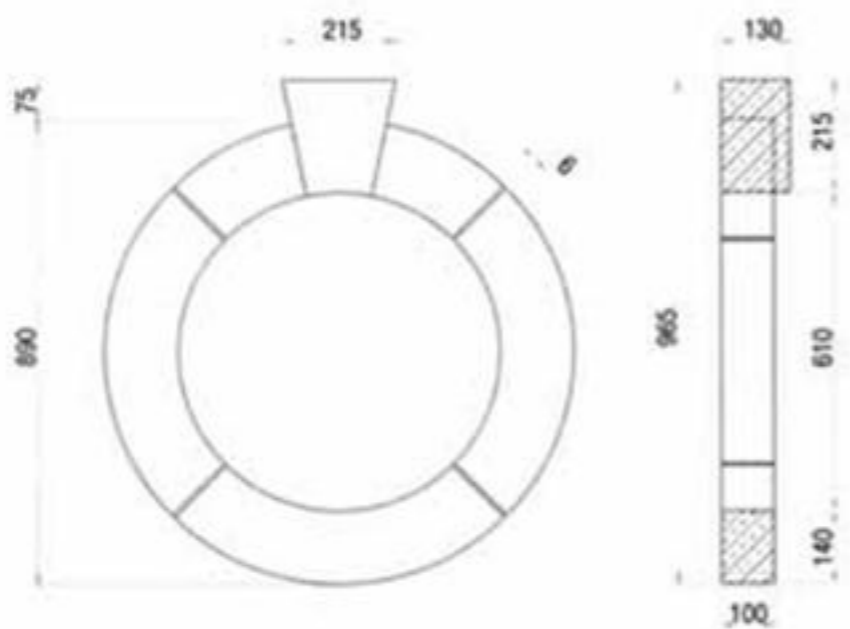
Total Weight: 70Kg

CW7



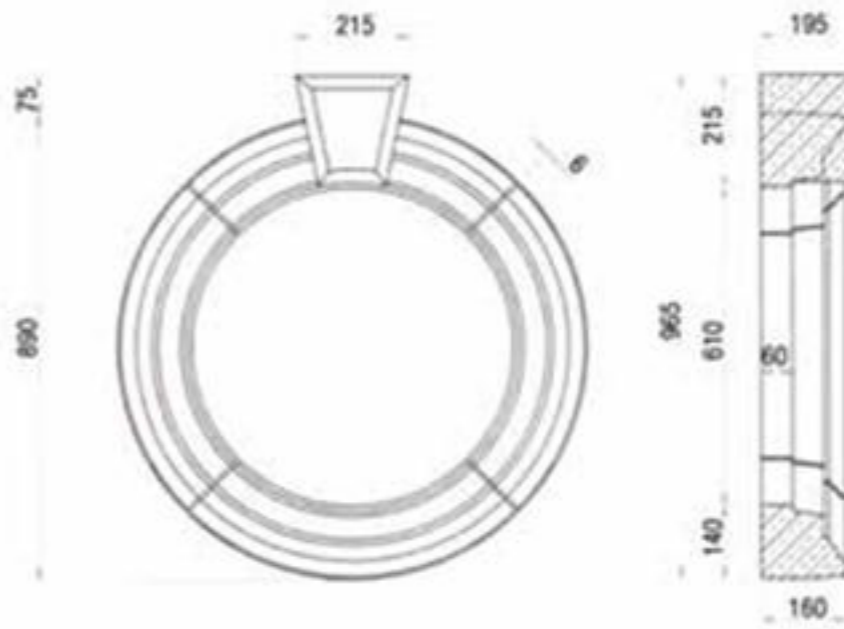
Total Weight: 91Kg

CW5



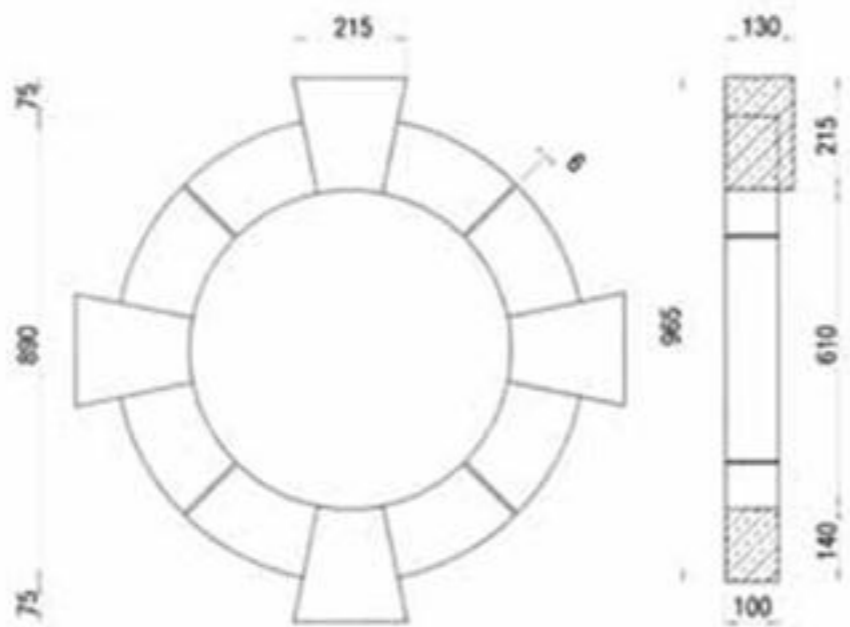
Total Weight: 76Kg

CW8



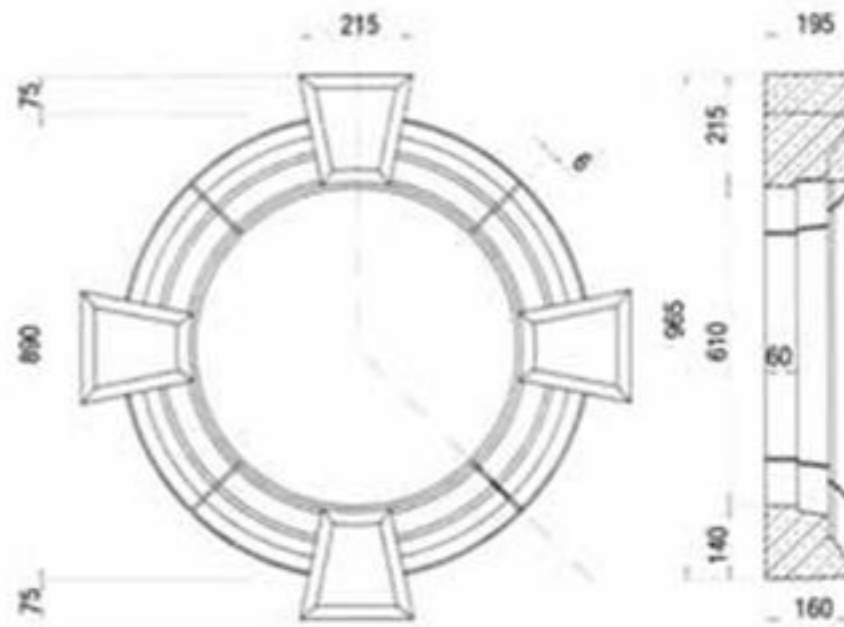
Total Weight: 100Kg

CW6



Total Weight: 92Kg

CW9

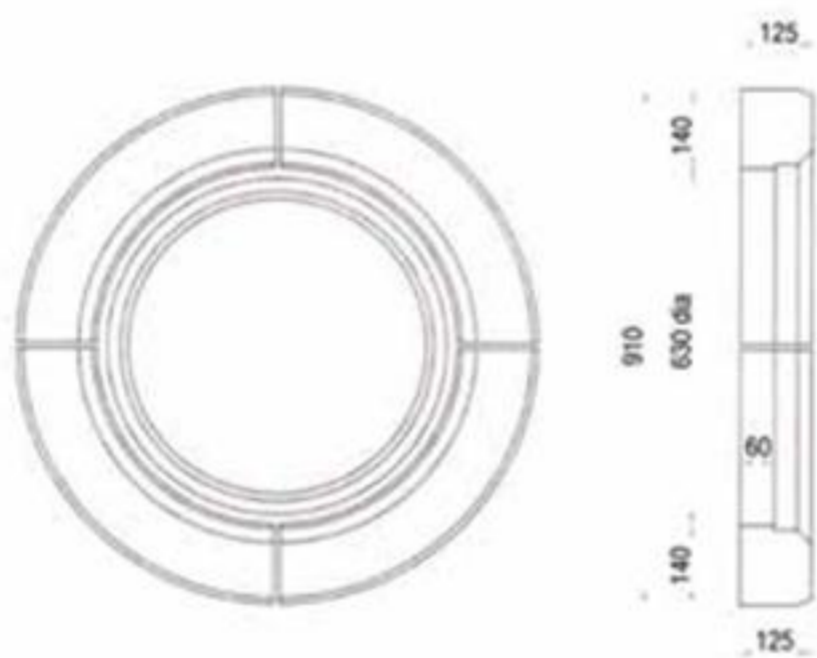


Total Weight: 125Kg

Circular Window Surrounds

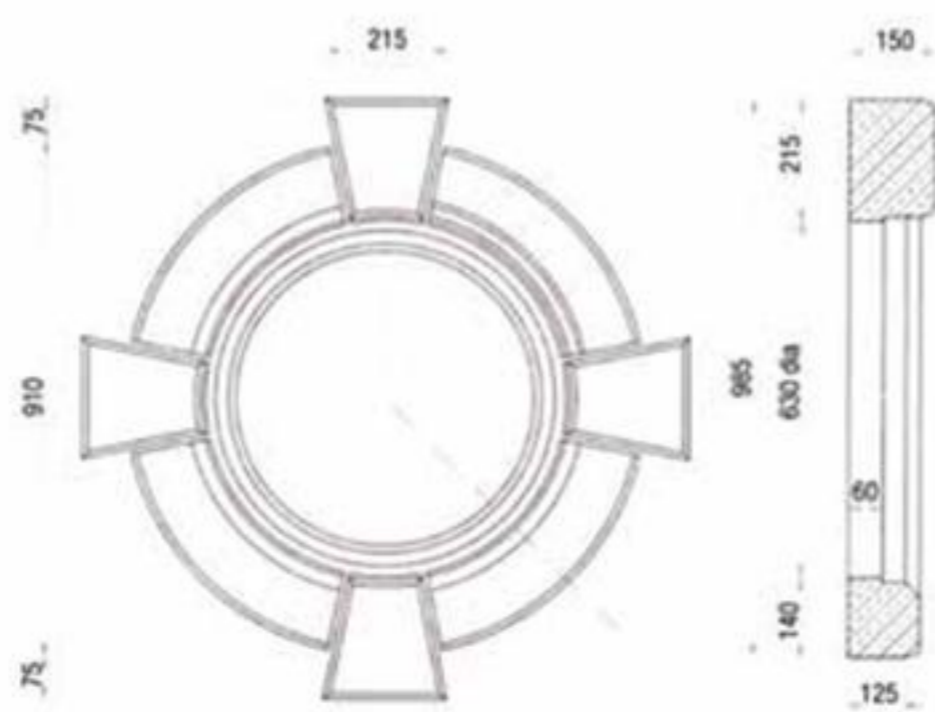


CW2



Total Weight: 82Kg

CW3

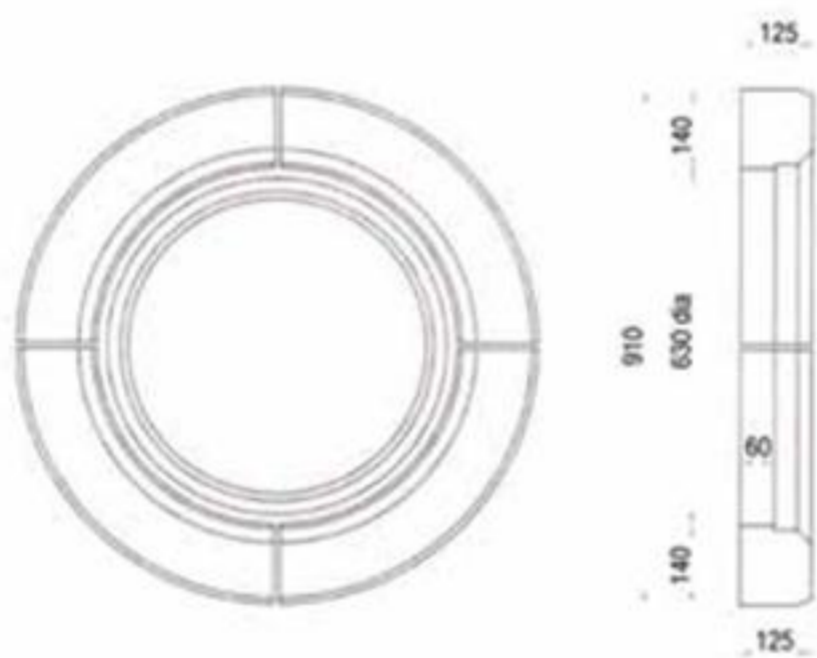


Total Weight: 124Kg

Circular Window Surrounds

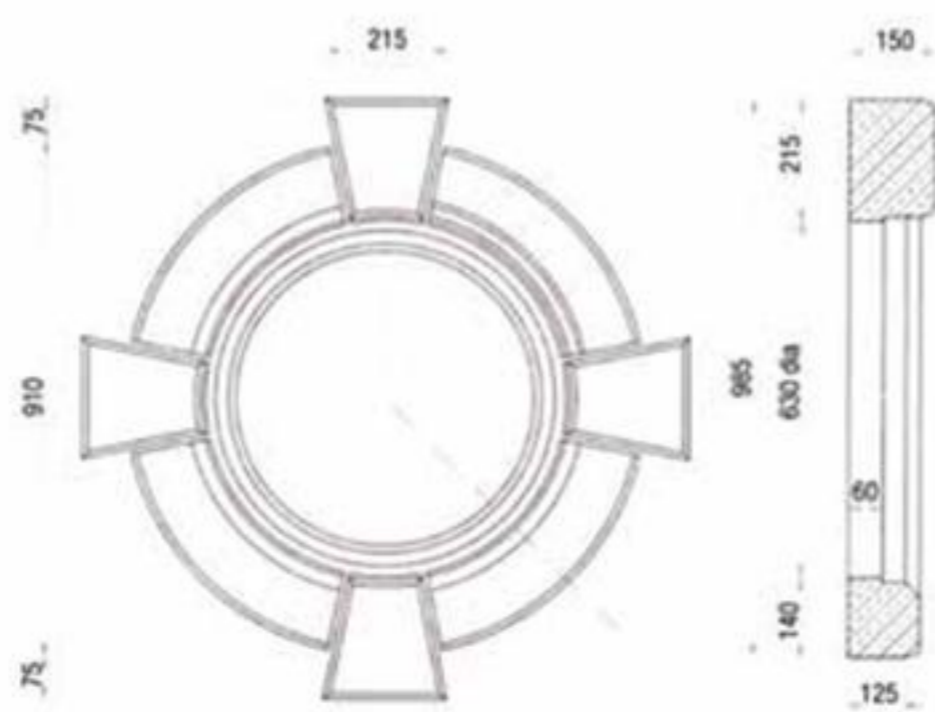


CW2



Total Weight: 82Kg

CW3



Total Weight: 124Kg

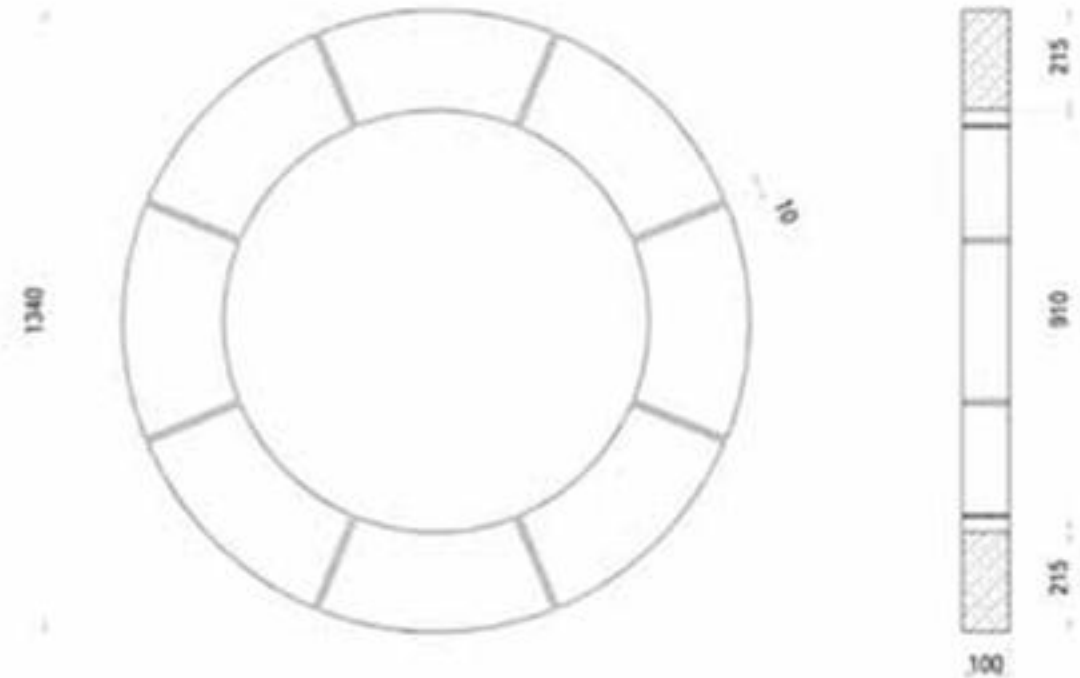


Circular Window Surrounds

All circular windows surrounds on this page have been based on a standard 900mm diameter window.

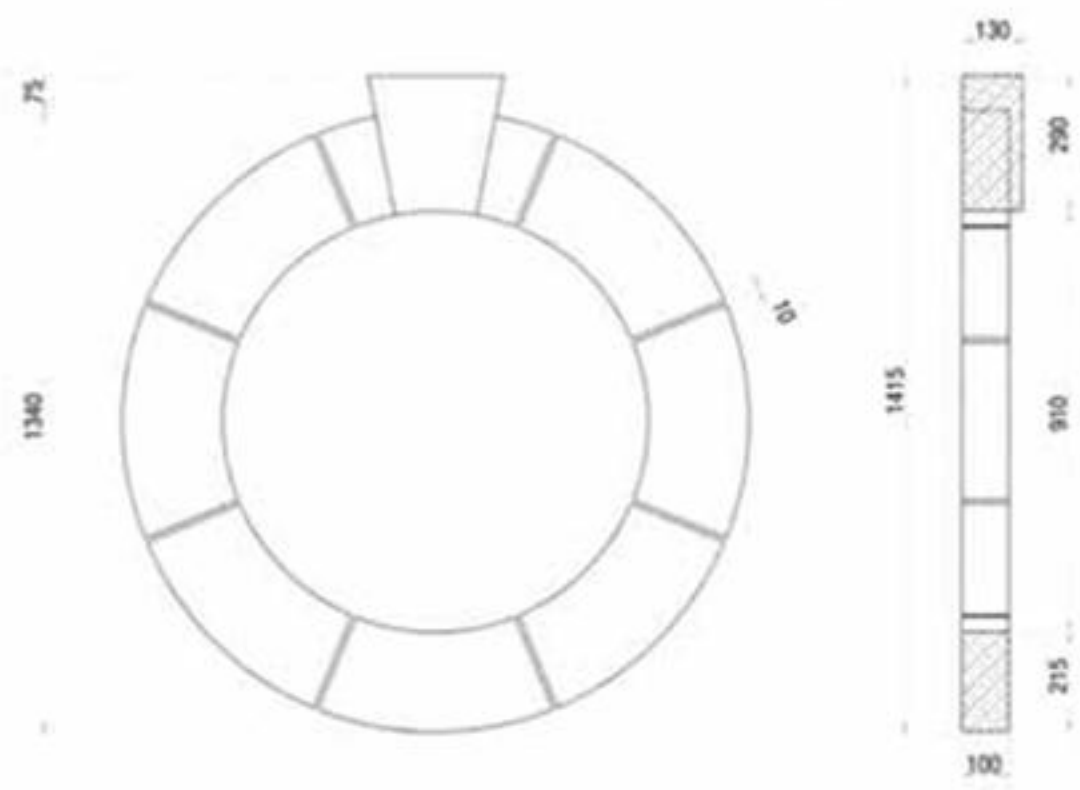
Clip over keystones have been used please see page 31 for details.

CW10



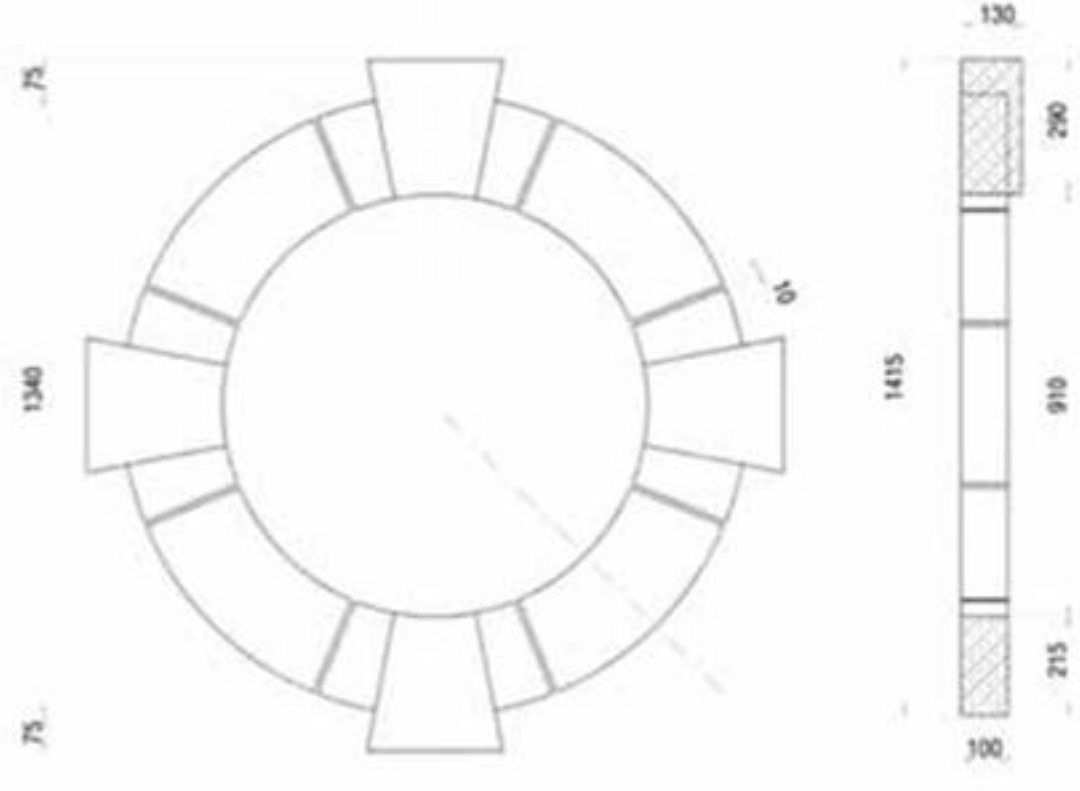
Total Weight: 160Kg

CW11



Total Weight: 169Kg

CW12



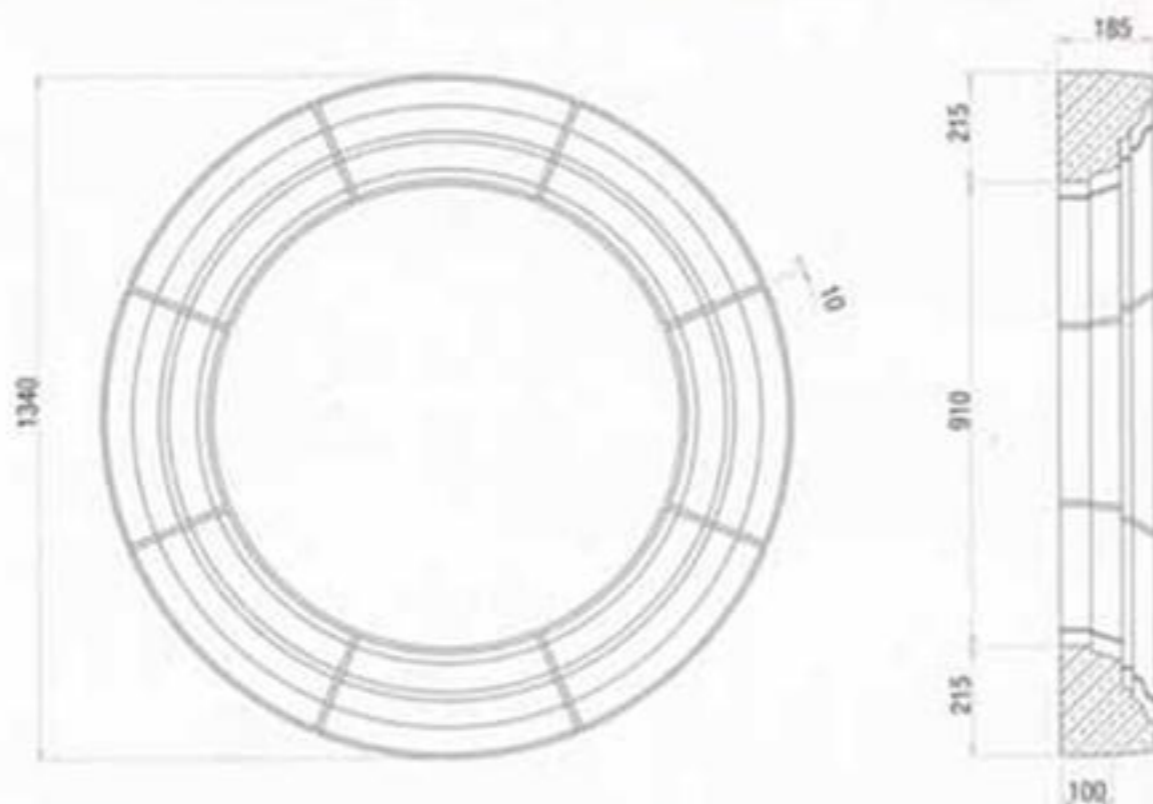
Total Weight: 196Kg

Circular Window Surrounds



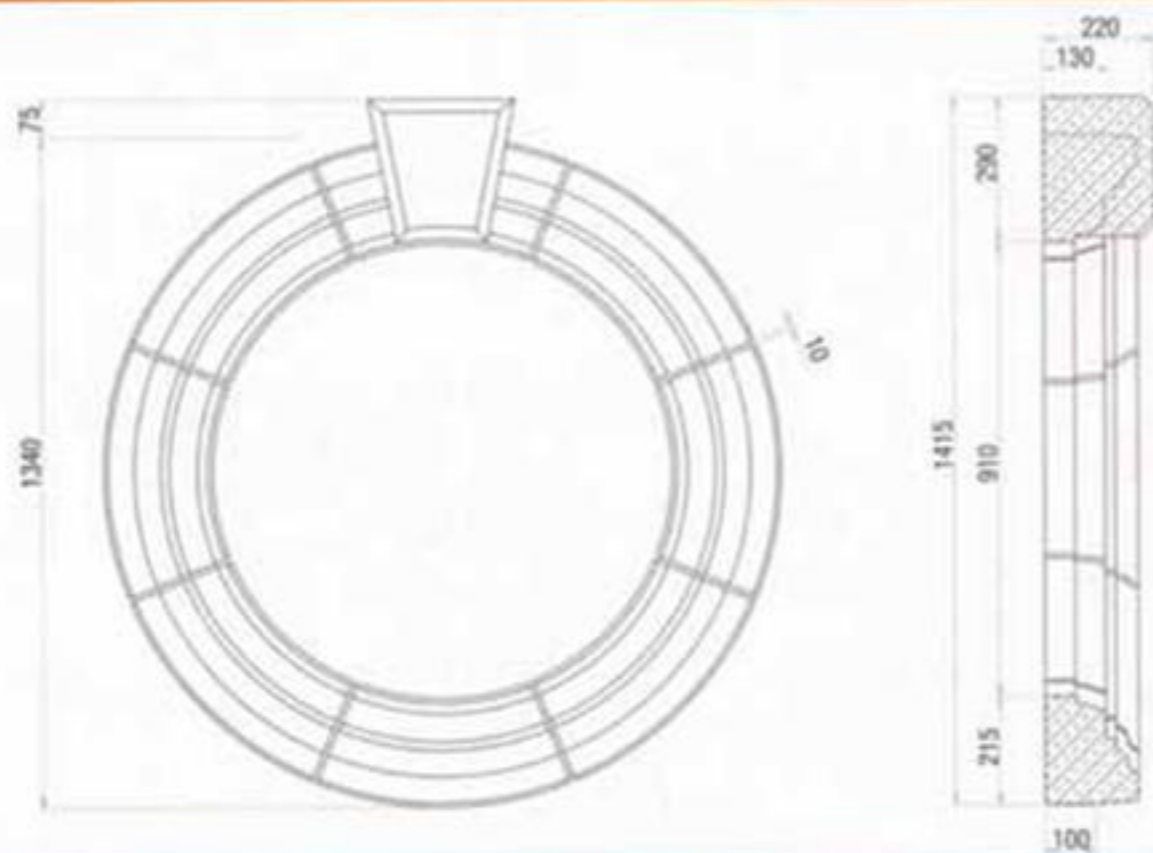
All circular windows surrounds on this page have been based on a standard 900mm diameter window.

CW13



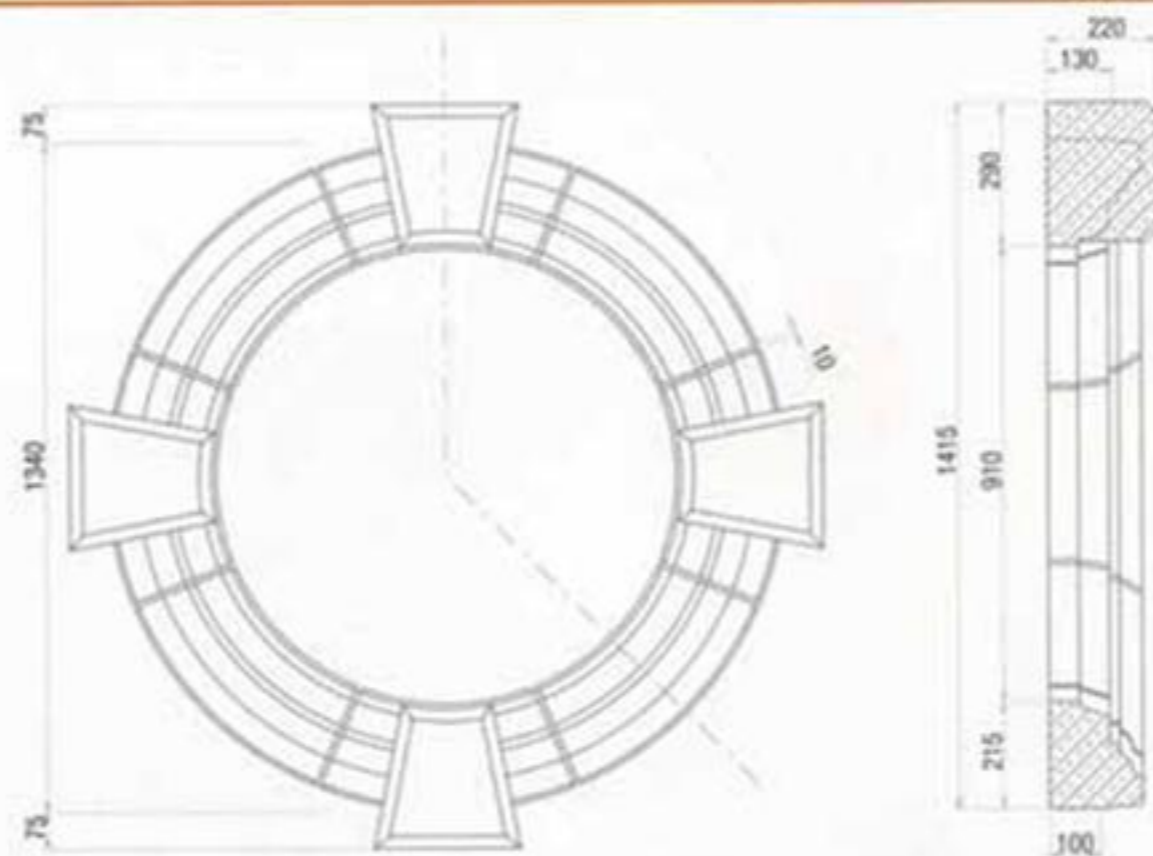
Total Weight: 235Kg

CW14



Total Weight: 250Kg

CW15



Total Weight: 300Kg

Heads



Heads can be manufactured with a pistol recess in the soffit to accommodate support angle/lintel if required (not H6).

HK1, HK2 and HK3 can be splayed or plain. Please specify when ordering.

A Technical Data Sheet showing the recommended installation details for heads is available on request.

H



Code	A max*	B	Weight (kg/m)
H1*	1500	140	36
H3*		215	46
H4	1200	290	61
H5		365	78

* denotes products in The Homestyle Range

HF



Dimension C is the bearing

Code	A max*	B	Weight (kg/m)
H1F	1500	140	30
H3F		215	46
H4F	1200	290	61
H5F		365	78

H6



Code	A	Pieces	Weight (kg)
H6-830	830	1	37
H6-1115	1115	1	49
H6-1400	1400	1	62
H6-1970	1970	2	87

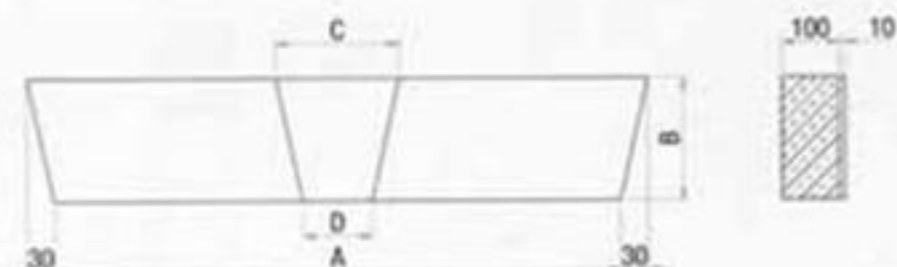
HSH



Code	A max*	B	Weight (kg/m)
HSH*	1500	215	46
HSH2	1200	290	61

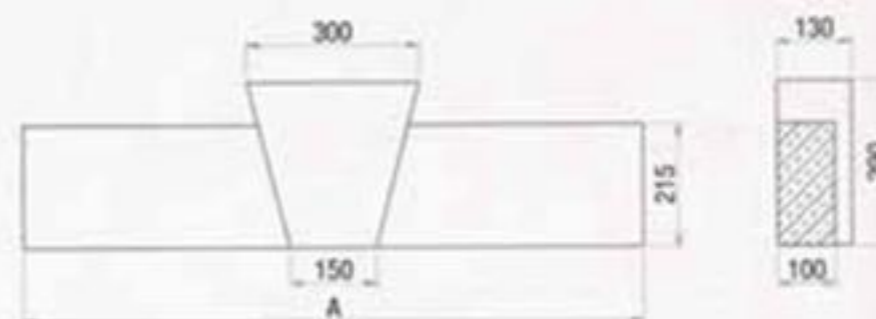
* denotes products in The Homestyle Range

HK



Code	A max*	B	C	D	Weight (kg/m)
HK1	1500	215	215	120	46
HK2	1200	290	300	150	61

HK



Code	A max*	Weight (kg/m)
HK3	1500	46