



Curves transform a kitchen into a stunning furniture design.

The following pages contain the technical information you'll need to feature curves in your design

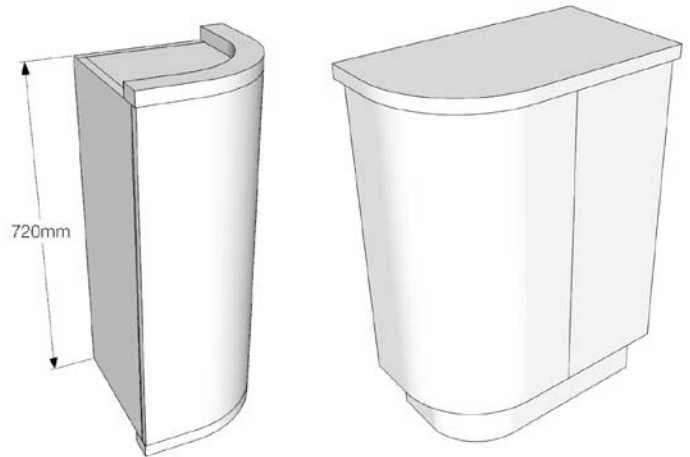
Small curved door	page T15
Curved panel door	page T16
Slow curved door	page T18
Internal curved door to suit 900x900mm base cabinet	page T19
Internal curved dresser doors	page T18
Internal curved door to suit 600x600mm wall cabinet	page T19
'S' shaped door	page T22
'S' shaped curved drawer	page T23
147mm curved door	page T17
Curved shelf pack	page T20

For a full list of curved door and drawer availability by range see pages 1.107-1.110

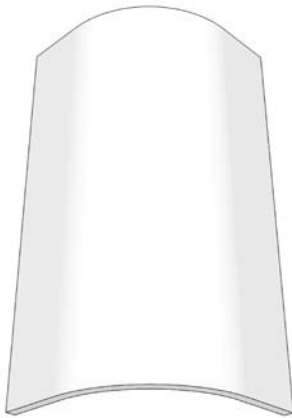
small curved door

Overall door details, door height 715mm (895mm high door is also available in some ranges, please check price list.) For 'quick glance' range availability see curved door and drawer selection on pages 1.107-1.110, or refer to price list for full listings. For in-frame carcass specification, please refer to the "In-frame application guide".

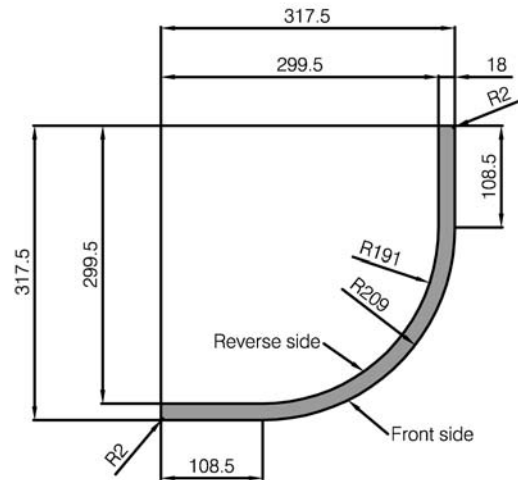
Dimensions shown in mm



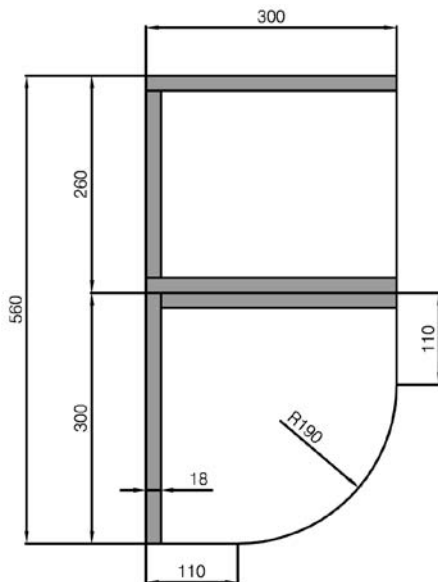
A carcass jig is available - CCJIGTIM



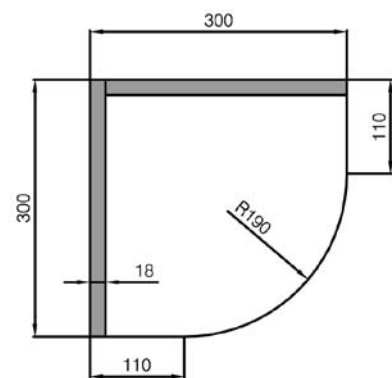
Door height 715mm (895mm high door available in some ranges, please check price list for availability)



Recommended full depth carcass for curved and 257mm door (base unit)

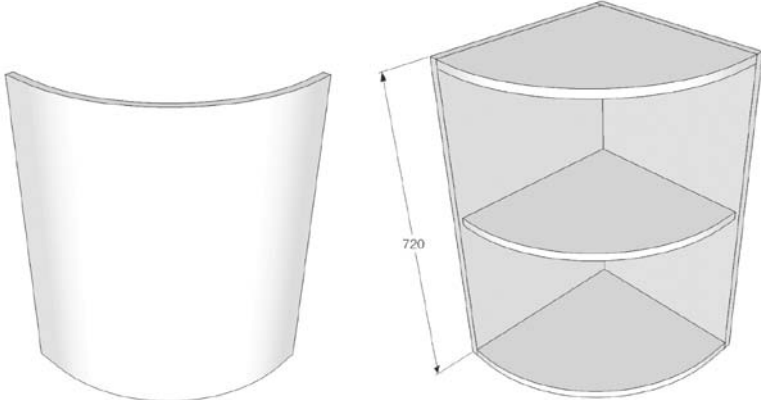


Recommended single curved door carcass (wall unit)



Overall door details, door height 715mm. For 'quick glance' range availability see curved door and drawer selection on pages 1.107-1.110, or refer to price list for full listings. **Registered design 3006936.**

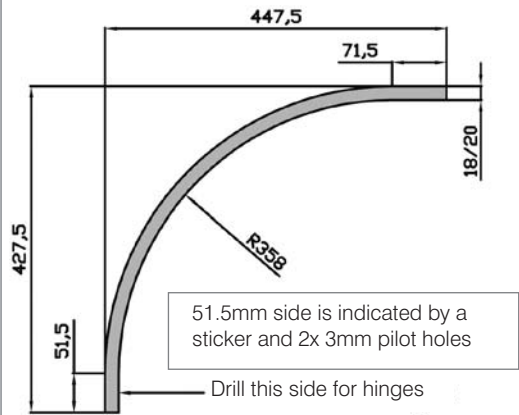
Dimensions shown in mm



Shelf is set in by 10mm

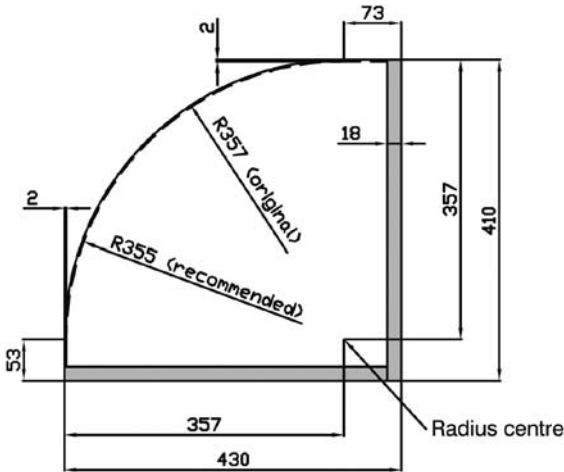
A carcass jig is available - CCJIG

Overall door details, door height 715mm

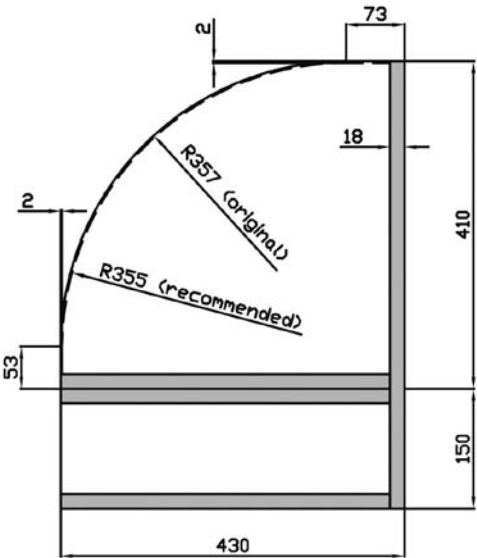


Note: Doors that are drilled incorrectly cannot be exchanged or refunded.
Due to tolerances on curved doors in some cases the door may bind against the cabinet. To overcome this we recommend reducing the top and bottom panels of the cabinet by min. 2mm

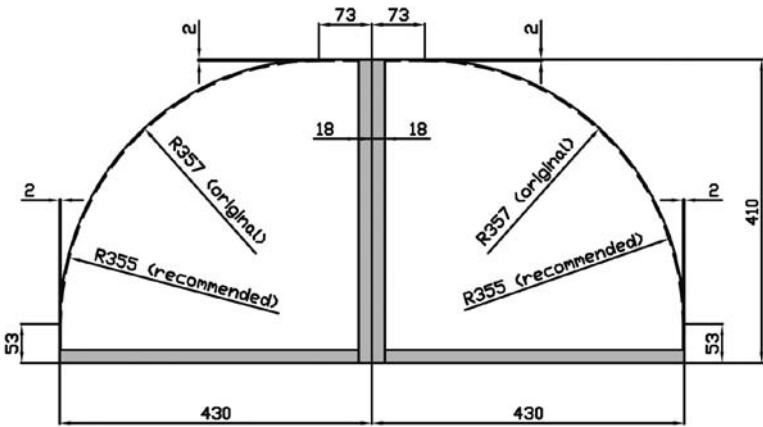
Recommended single curved cabinet



Recommended full depth cabinet



Recommended double curved cabinet

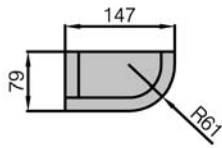
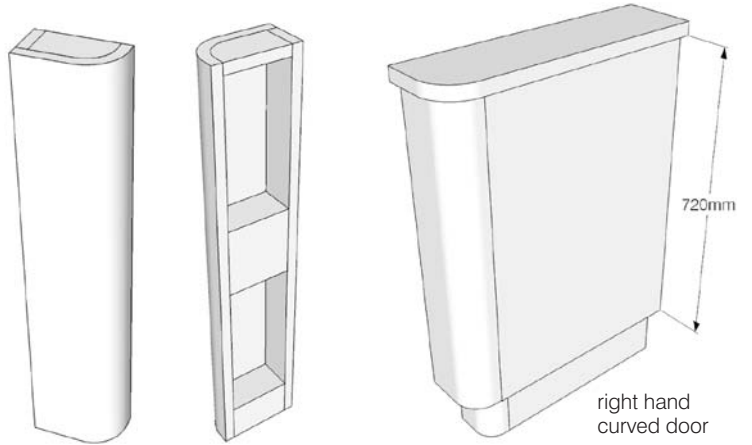


147mm curved door

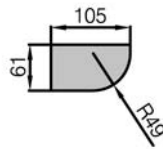
Curved 147mm door to suit 50mm base and wall cabinet, available in Avant Alabaster, Beige, Ivory and White only. Matching plinth block, modern cornice and lighting pelmet available. Refer to price list for full details.

Note; the 147mm curved door is supplied handed and can be used in conjunction with the 150mm pull-outs.

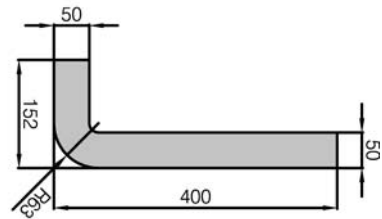
Dimensions shown in mm



Overall door details, door height 715mm

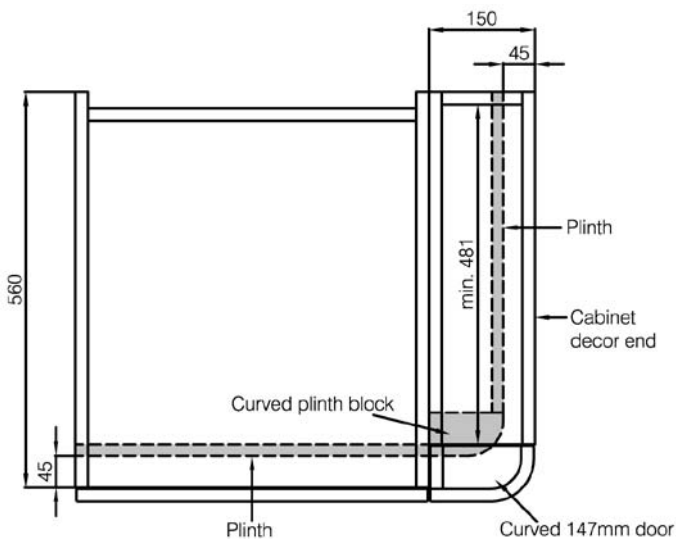


Plinth block

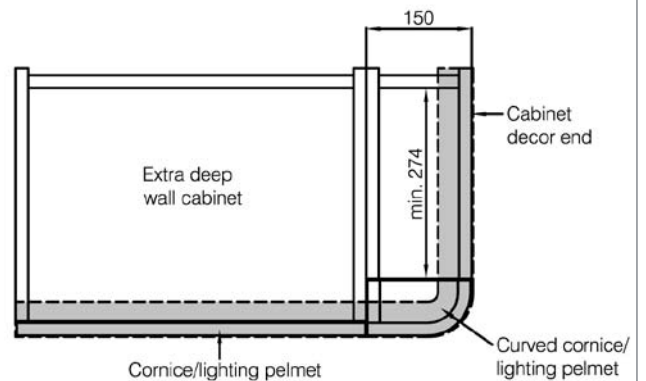


Curved modern cornice/lighting pelmet section (oversized for scribing to the wall)

Plan of base cabinet. **Note;** internal depth needs to be a min. 481mm to accommodate 150mm base pull-out



Plan of wall cabinet. **Note;** internal depth needs to be a min. 274mm to accommodate 150mm wall pull-out



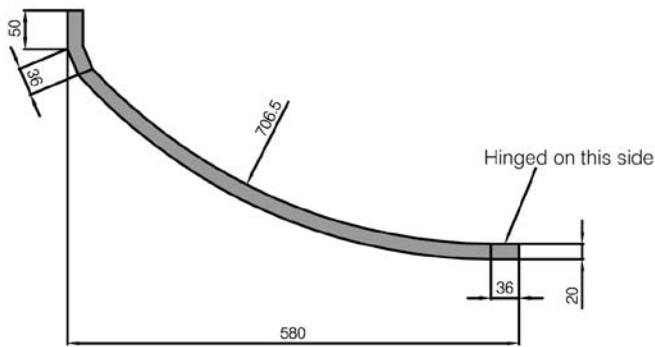
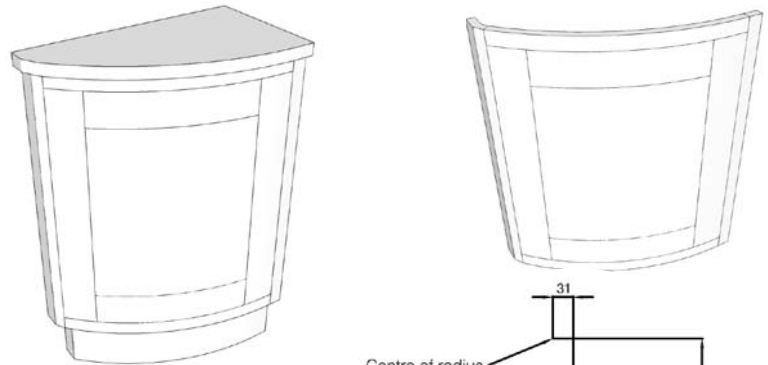
slow curve & internal curved dresser unit door

Slow Curve

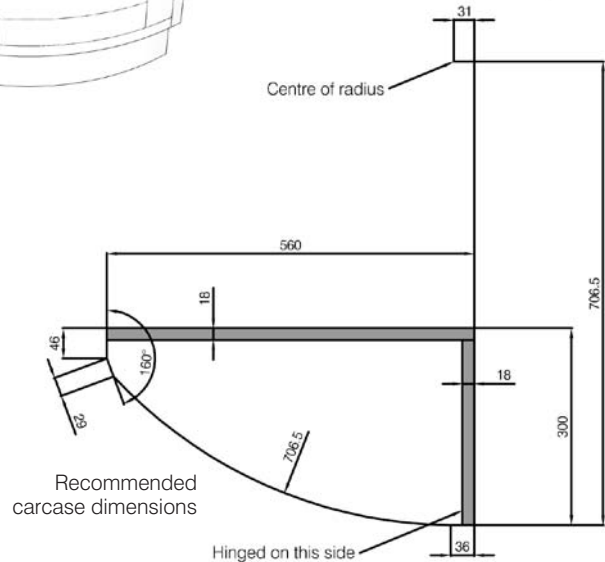
Overall door details, door height 738mm (including frame). For 'quick glance' range availability see curved door and drawer selection on pages 1.107-1.110, or refer to price list for full listings. For in-frame carcass specification, please refer to the "In-frame application guide".

Dimensions shown in mm

A carcass jig is available - CCJIG580



Overall door details, door height 738mm (inc.frame)

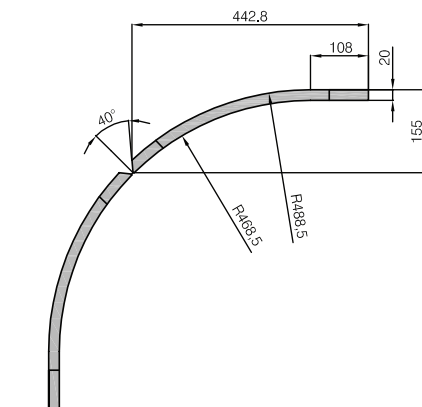
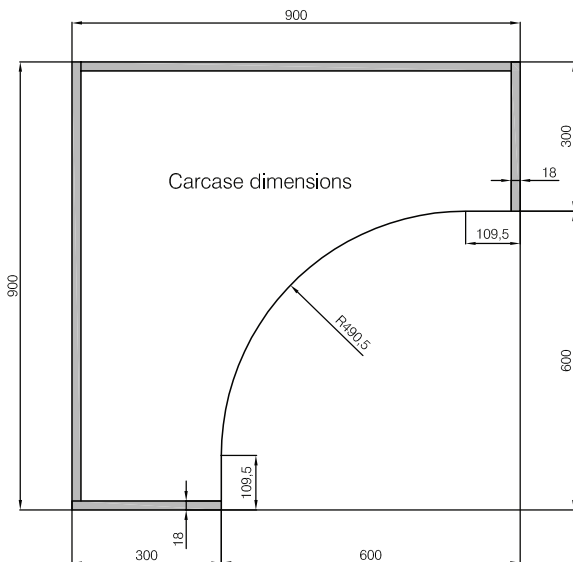
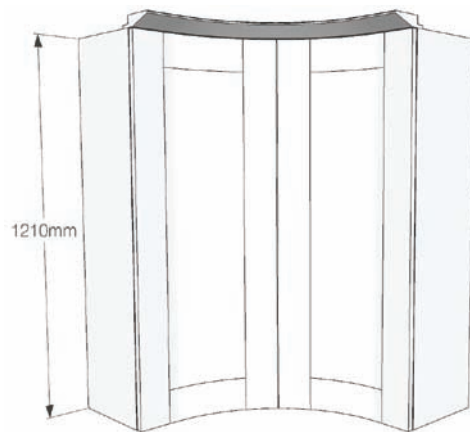


Internal curved dresser door

A concave dresser door to suit a 900x900mm wall cabinet. For 'quick glance' range availability see curved door and drawer selection on pages 1.107-1.110, or refer to price list for full listings.

Dimensions shown in mm

A carcass jig is available - ICJIGDRESSER



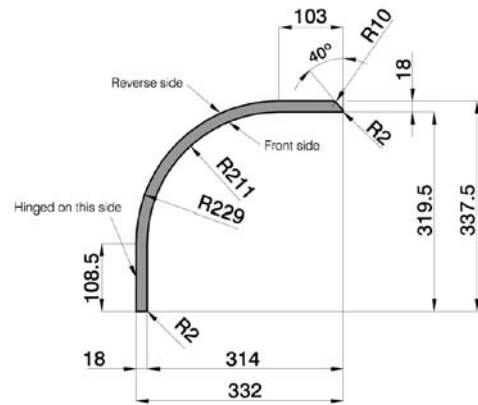
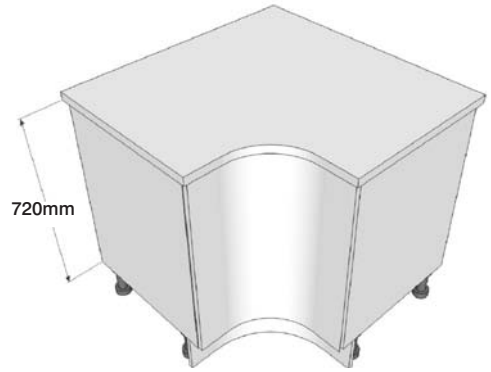
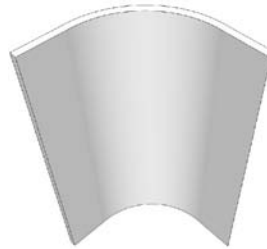
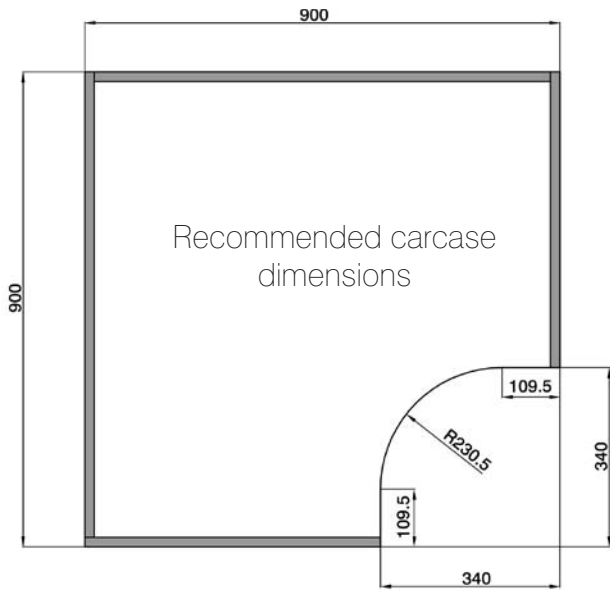
Overall door details, door height 1210mm (1205mm for Broadoak & Cornell)

Internal curved base unit door

A concave door to suit a 900x900mm base cabinet. For 'quick glance' range availability see curved door and drawer selection on pages 1.107-1.110, or refer to price list for full listings.

Dimensions shown in mm

A carcass jig is available - ICJIG900



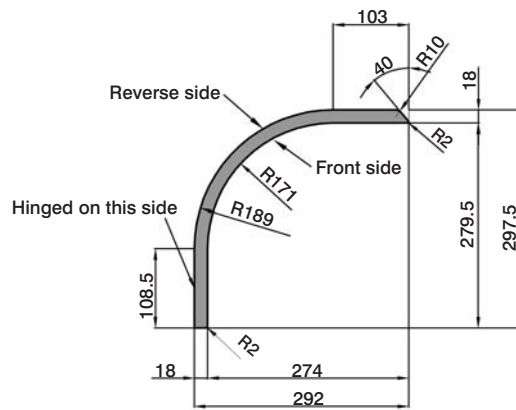
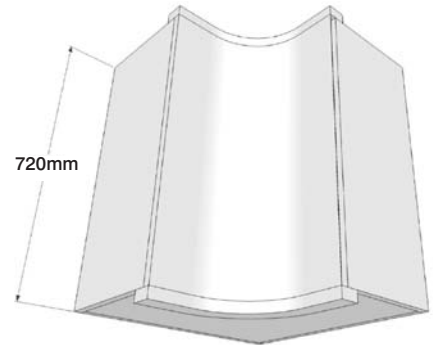
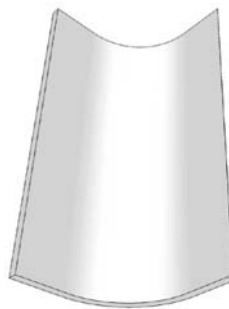
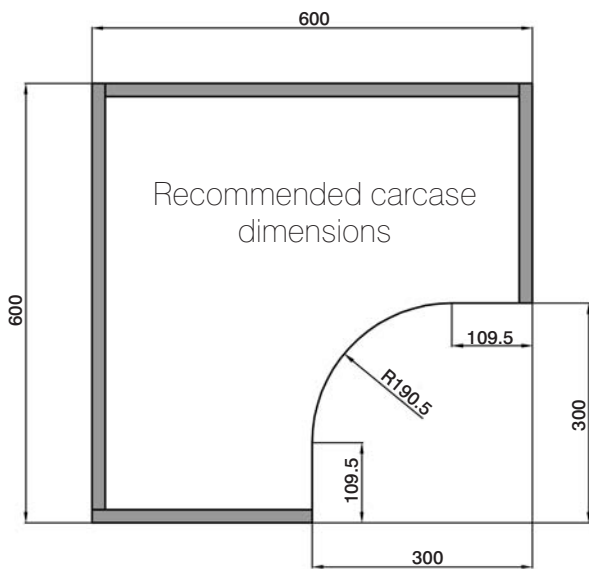
Overall door details, door height 715mm

Internal curved wall unit door

A concave door to suit a 600x600mm wall cabinet. For 'quick glance' range availability see curved door and drawer selection on pages 1.107-1.110, or refer to price list for full listings.

Dimensions shown in mm

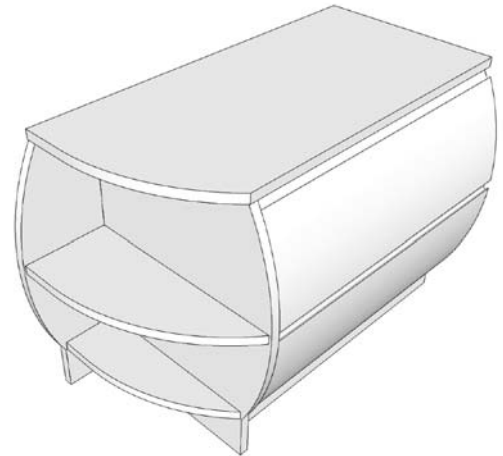
A carcass jig is available - ICJIG600



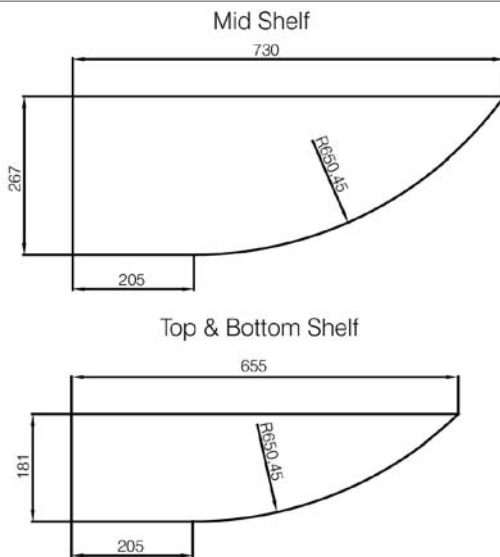
Overall door details, door height 715mm

Curved shelf designed for use with curved base end panel. Available in Avant Alabaster, Beige, Ivory, White and Remo.

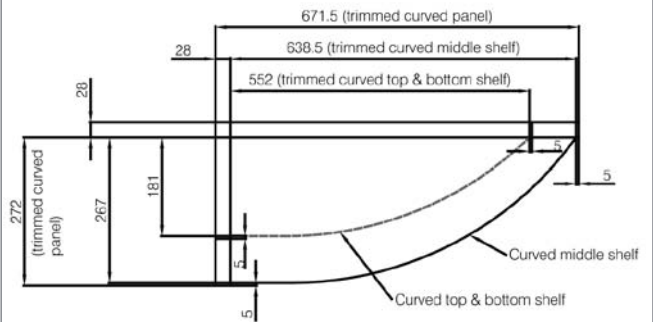
Dimensions shown in mm



Note; the shelf is oversized so it can be trimmed to suit. The curved base end panel is oversized so it can be used with cabinets to suit Sensotronic and so it can be scribed to the wall and floor.

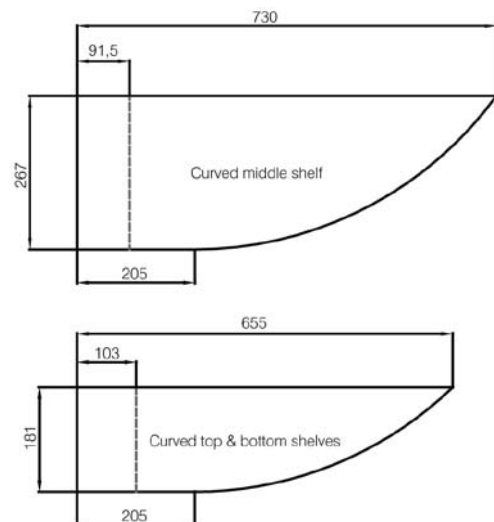
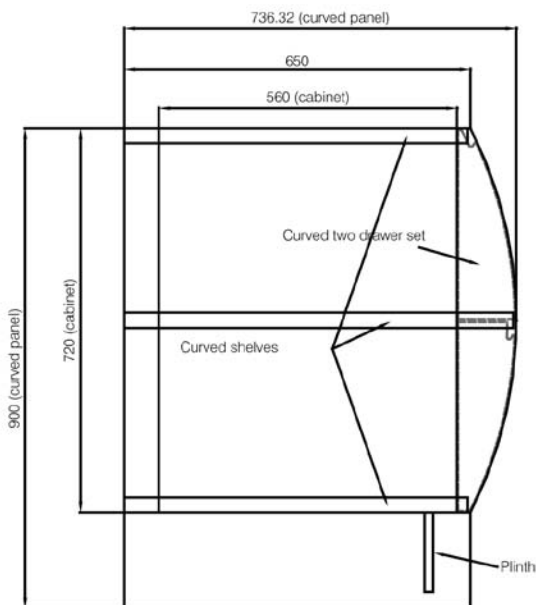


Plan view of base run end after curved end panels and shelves are trimmed to suit 560mm cabinet



When trimming down the shelves to suit a 560mm deep cabinet the length of the three shelves need to be reduced. The top and base shelf requires 103mm to be trimmed from the none curved sides to be installed at the top and bottom of the curved panel. The mid shelf requires 91.5mm to be trimmed from the none curved side to allow the shelf to be positioned central to the cabinet.

Side elevation of base run end after curved end panels and shelves are trimmed to suit 560mm cabinet

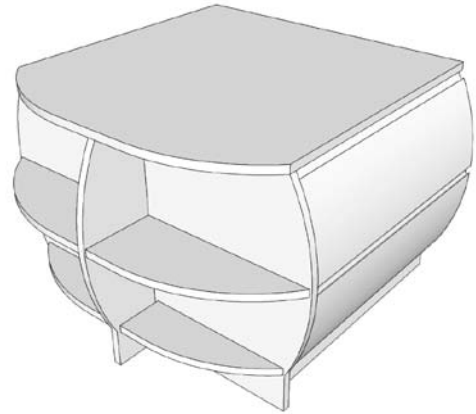


Note; These dimensions do not take into account any individual on-site tolerances or door type (this is to suit Remo, 22.5mm thick door) so it is advised to always check size required before cutting shelf

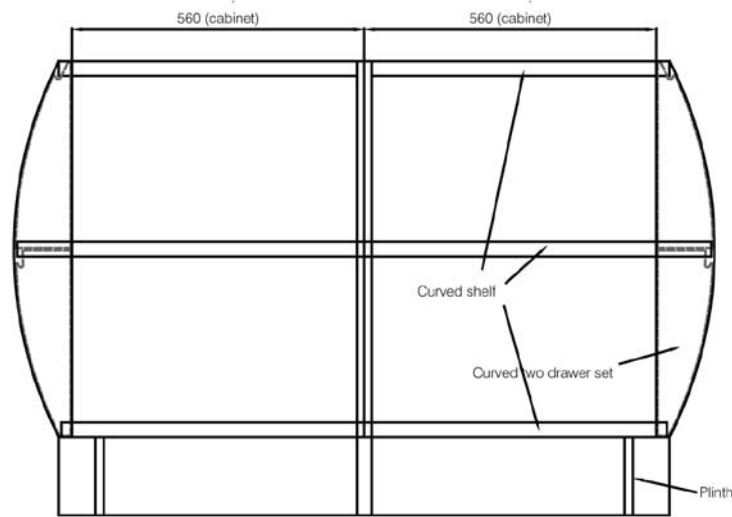
curved shelf for Remo

Curved shelves can be used on the end of an island comprising of two curved drawer sets and curved base panels.

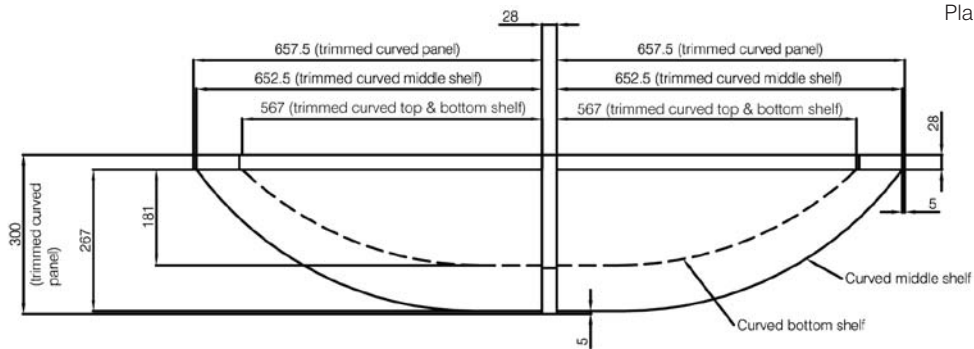
Dimensions shown in mm



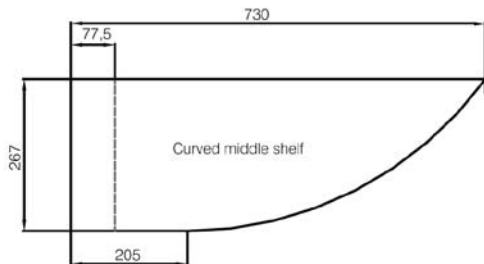
Side elevation of island



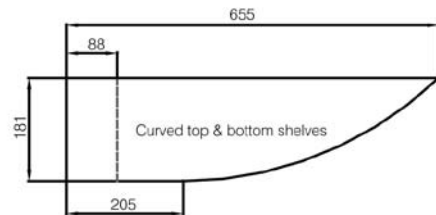
Plan view of island end



77.5mm is trimmed off the length of the shelf to allow the shelf to be positioned central to the cabinet.



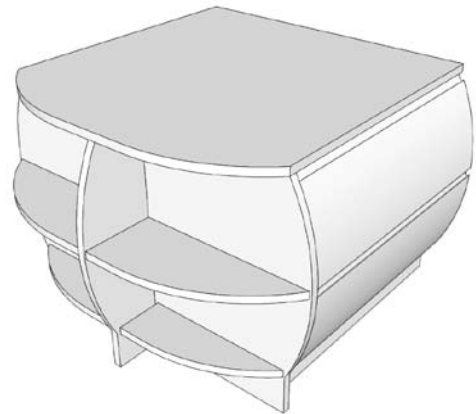
88mm is trimmed off the side of the shelf to allow the shelf to be positioned at the top and bottom of the cabinet.



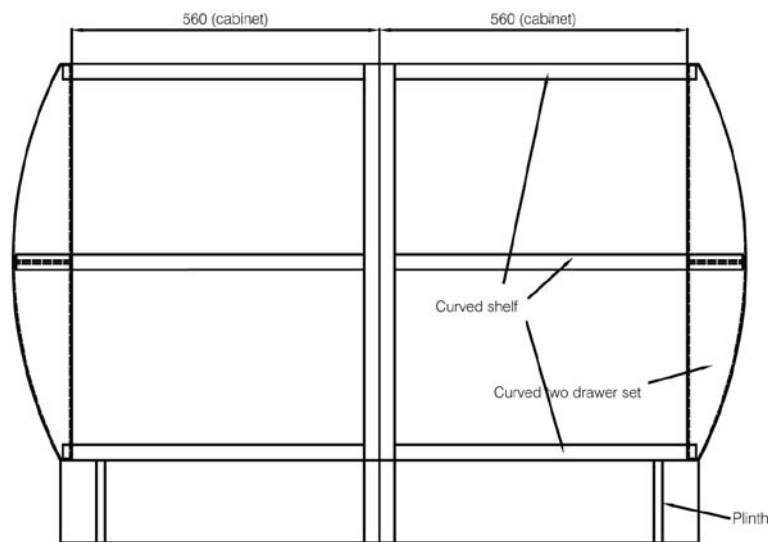
Note: these dimensions do not take into account any individual on-site tolerances or door type (this is to suit Remo, 22.5mm thick door) so it is advised to always check size required before cutting shelf

Curved shelves can be used on the end of an island comprising of two curved drawer sets and curved base panels.

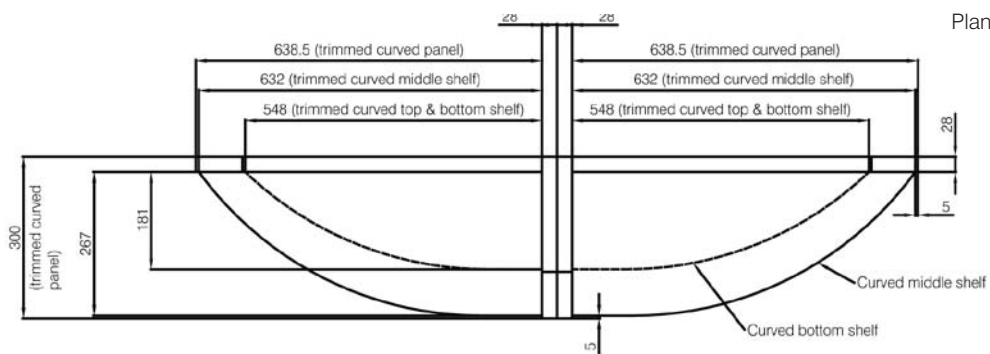
Dimensions shown in mm



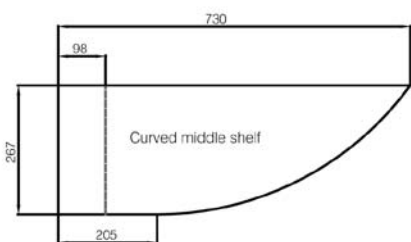
Side elevation of island



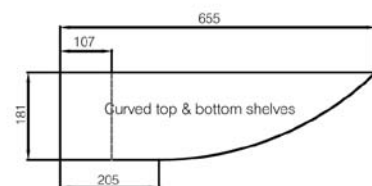
Plan view of island end



98mm is trimmed off the length of the shelf to allow the shelf to be positioned central to the cabinet.



107mm is trimmed off the side of the shelf to allow the shelf to be positioned at the top and bottom of the cabinet.



Note: these dimensions do not take into account any individual on-site tolerances or door type (this is to suit Avant, 18mm thick door) so it is advised to always check size required before cutting shelf.

's' shaped drawer

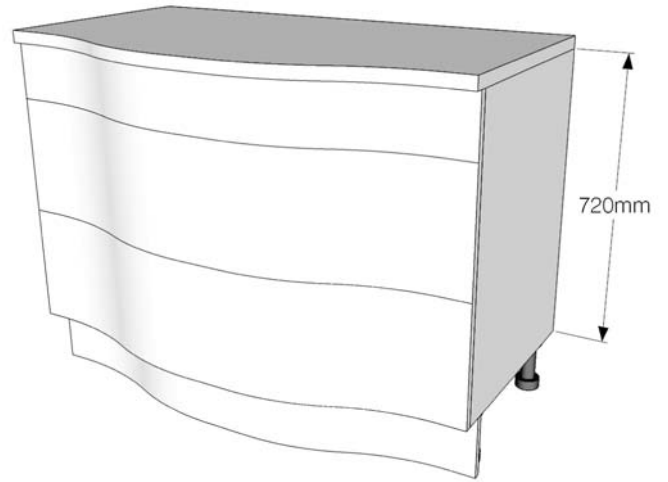
'S' shaped drawer set is available in 800, 1000 & 1200mm widths. For 'quick glance' range availability see curved door and drawer selection on pages 1.107-1.110, or refer to price list for full listings. Each set includes 1x 139mm & 2x 283mm drawer fronts.

Registered design 3012068.

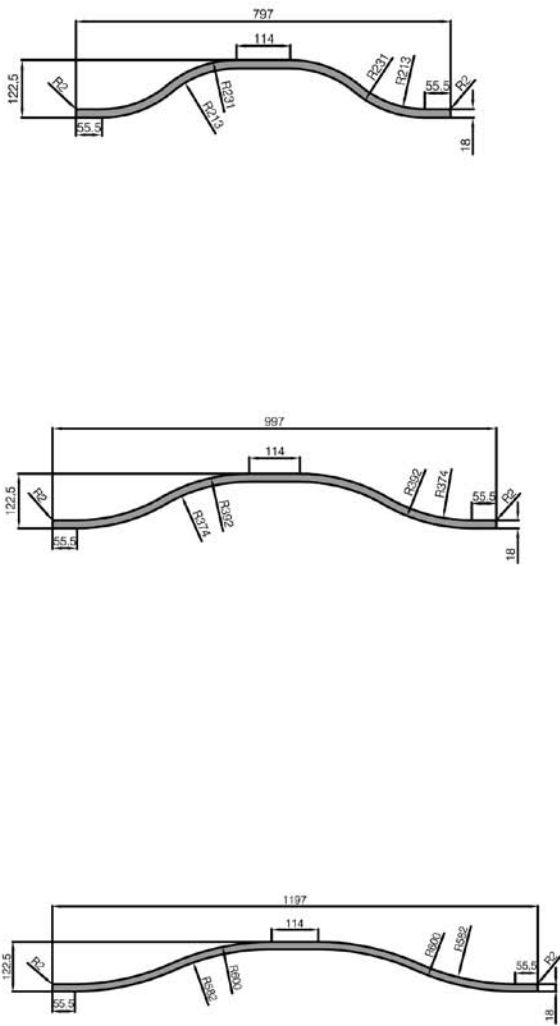
Dimensions shown in mm

A carcass jig is available:

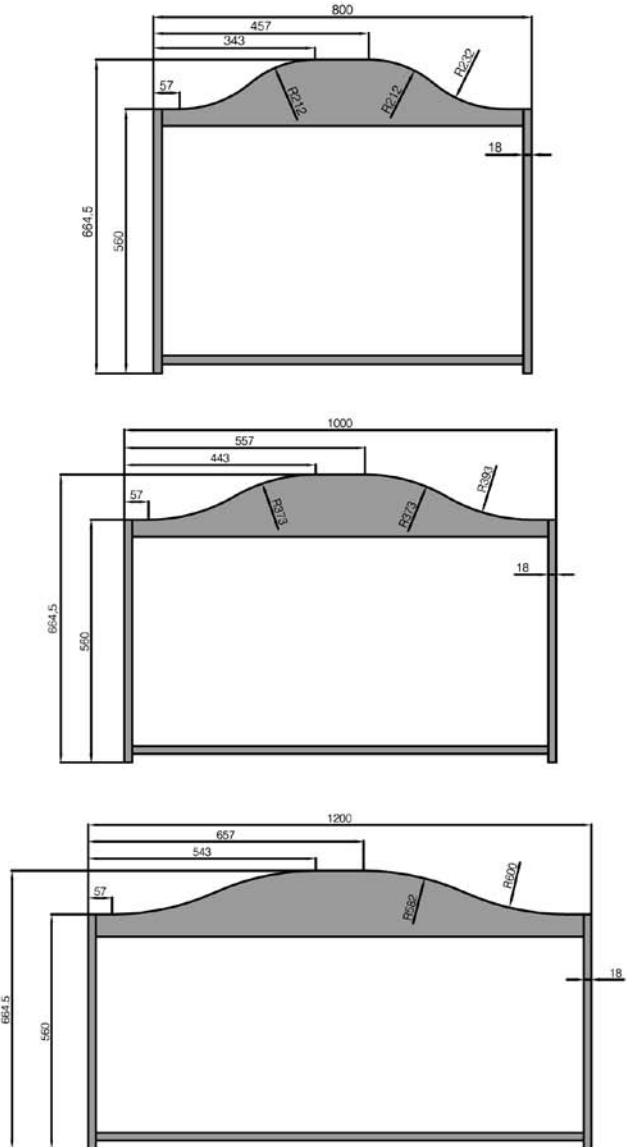
SSJIG800	800mm
SSJIG1000	1000mm
SSCJIG2	1200mm



Overall drawer details, drawer height 139 and 283mm



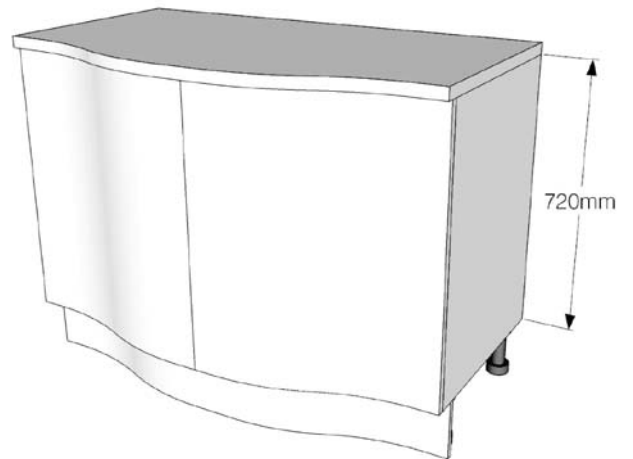
Recommended wall carcass dimensions



'S' shaped door suitable for use in both base and wall situations. For 'quick glance' range availability see curved door and drawer selection on pages 1.107-1.110, or refer to price list for full listings.

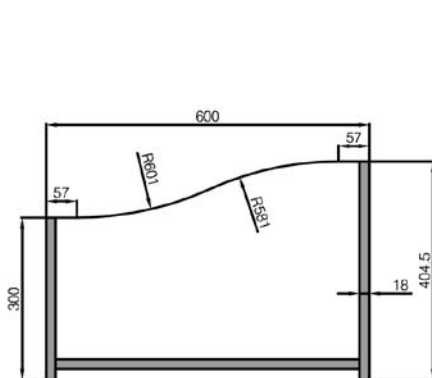
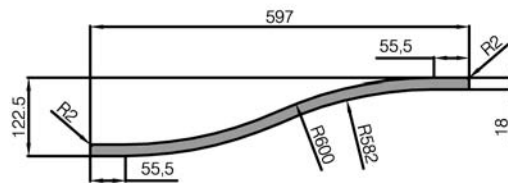
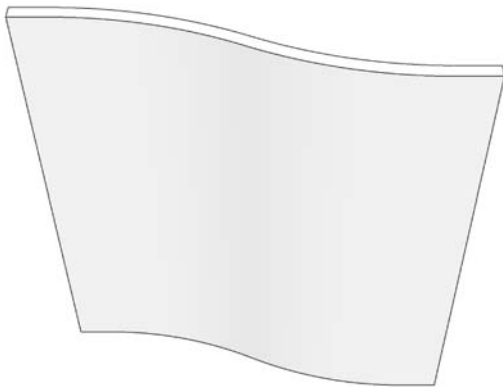
Registered design 3006935.

Dimensions shown in mm

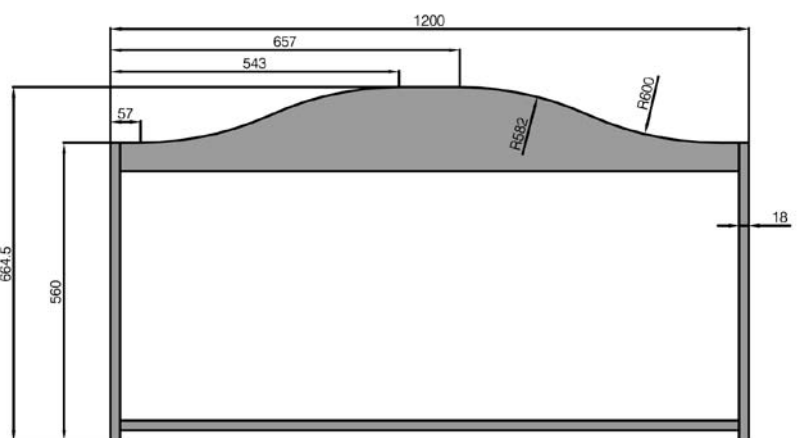


A carcass jig is available - SSCJIG (for 600mm unit)
- SSCJIG2 (for 1200mm unit)

Overall door details, door height 715mm



Recommended wall carcass dimensions



Recommended nose carcass dimensions





What really sets the PWS product range apart is the array of special features and accessories. Over the next few pages we'll show you how to create some stunning designs which have been featured in our photography. This includes items such as pantries, dressers and mantels, but just as importantly the interior elements giving you the detail to create your own individual design. It is the inclusion of features like these which will turn your customers' kitchen plans into something special.

Create the Milton curved dresser (internal design) featured in photography using the following components.

MFC cabinet not supplied:

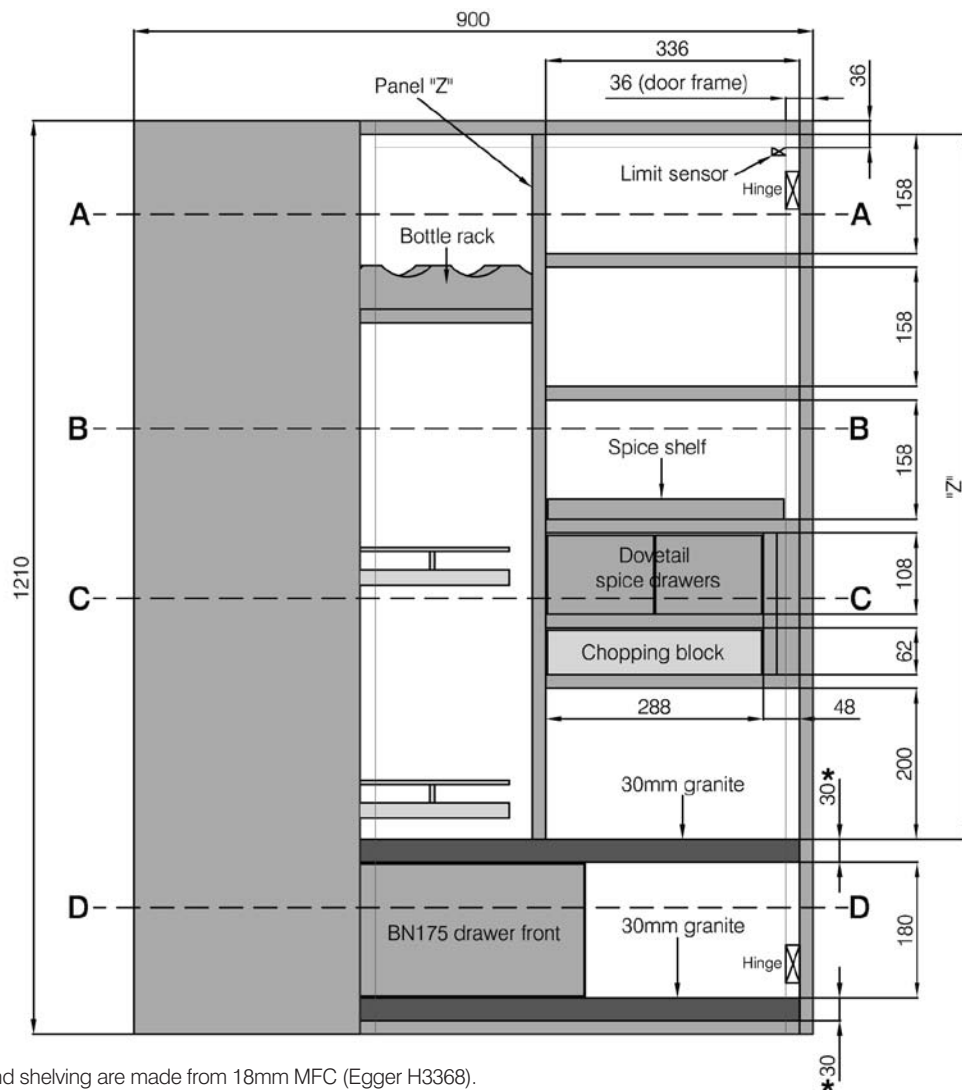
1x 900x900mm internal curved dresser cabinet with dividing panels and shelves as shown in following elevation and plan drawings.

To order from stock:

- 1x Bottle rack (BNBR12)
- 2x Spice drawer set (DSDS5)
- 1x Twister (KTWCU720C)
- 1x Drawer front (BN175)
- 1x Dovetail drawer box (D270/500SB)
- 1x Dynapro runner set (DYPRO270)
- 5x Handle (H164.32.PE)
- 2x Knob (K480.25.PE)
- 4x String, internal cabinet lighting (STR1245)
- 2x String power limit sensor switch (STRPOWER)

Bespoke PWS Worksurfaces:

- 2x Chopping block
- 2x Spice shelf
- 1x Granite base
- 1x Granite shelf

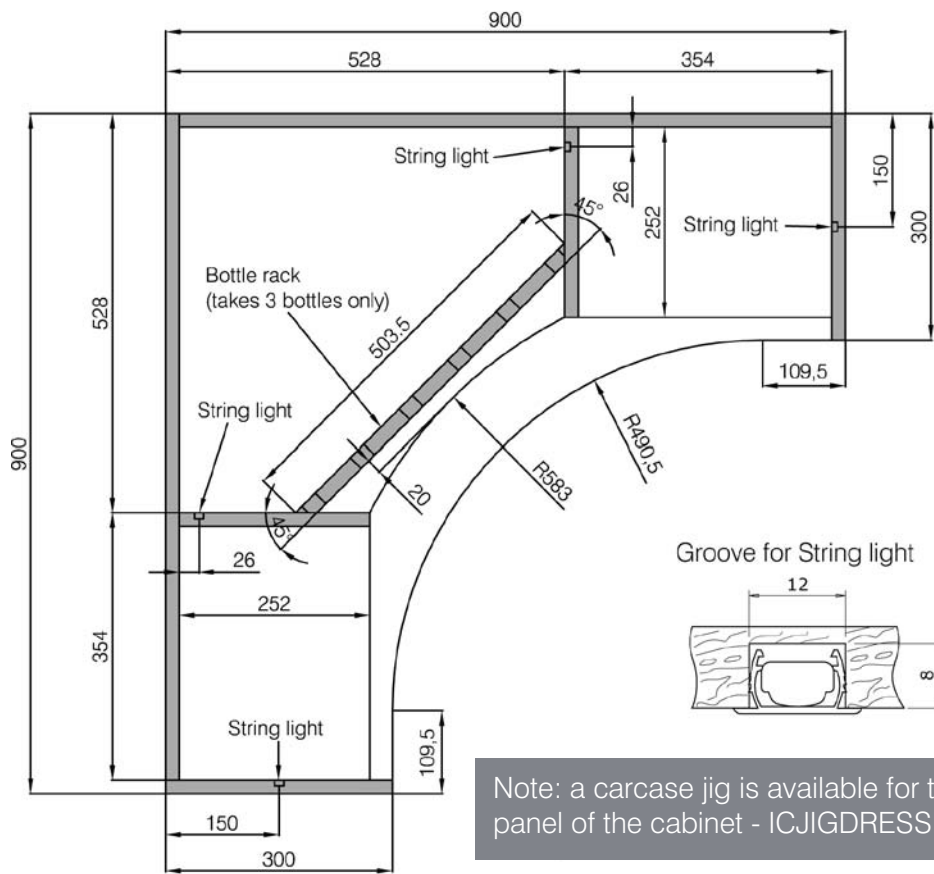


Dividing panels and shelving are made from 18mm MFC (Egger H3368).

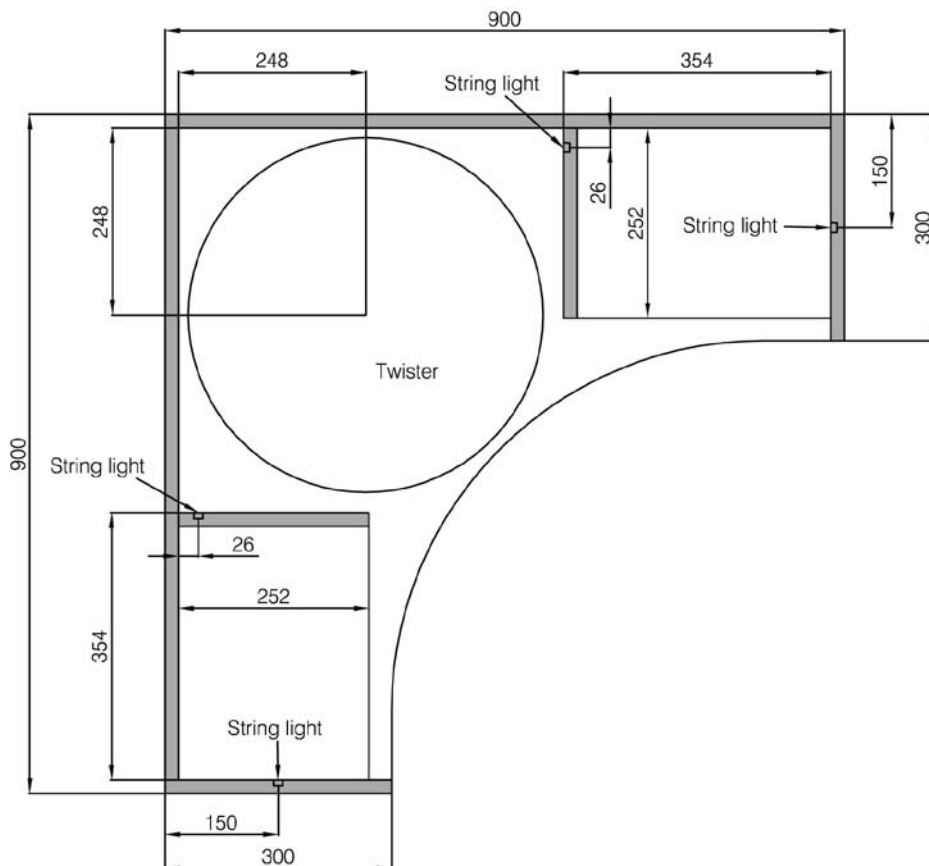
*As granite thicknesses vary please check thickness before final assembly.

It is recommended that panels "Z" are manufactured over sized and trimmed to suit cabinet once granite is fitted.

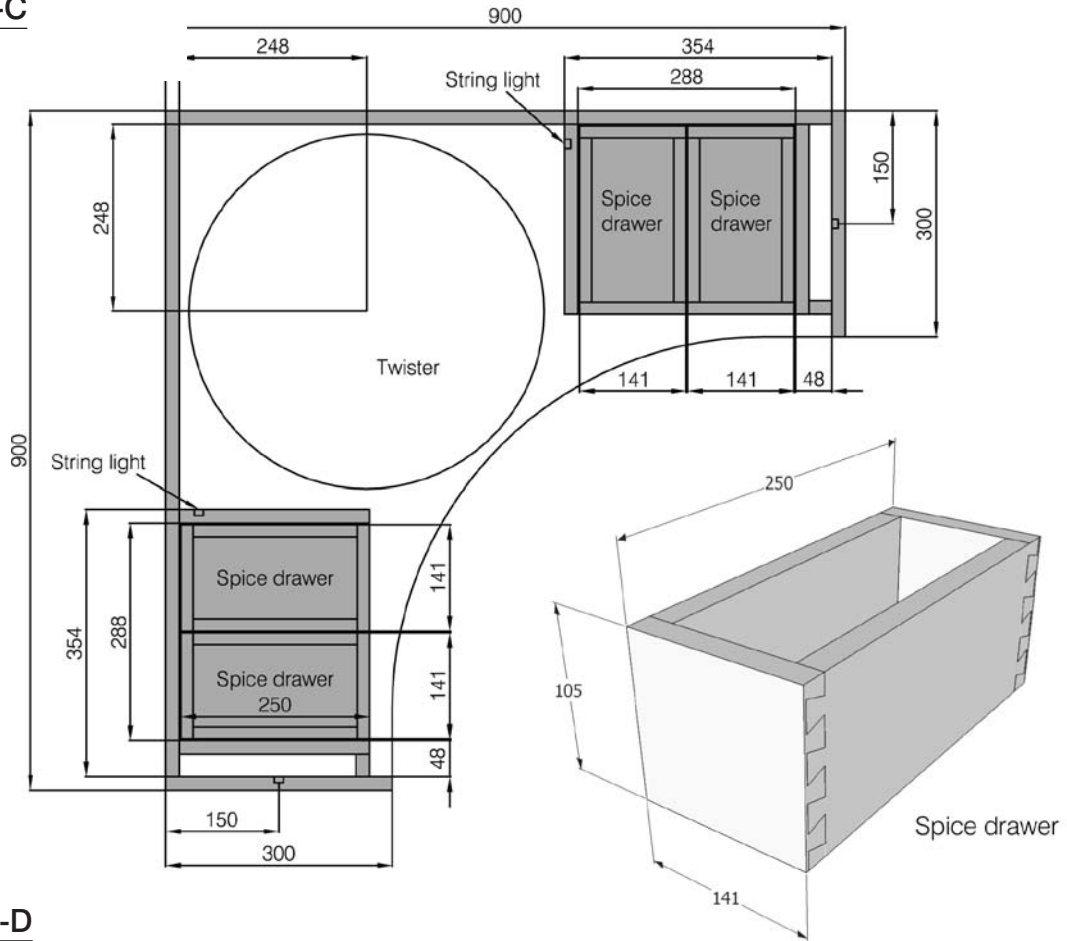
Section A-A



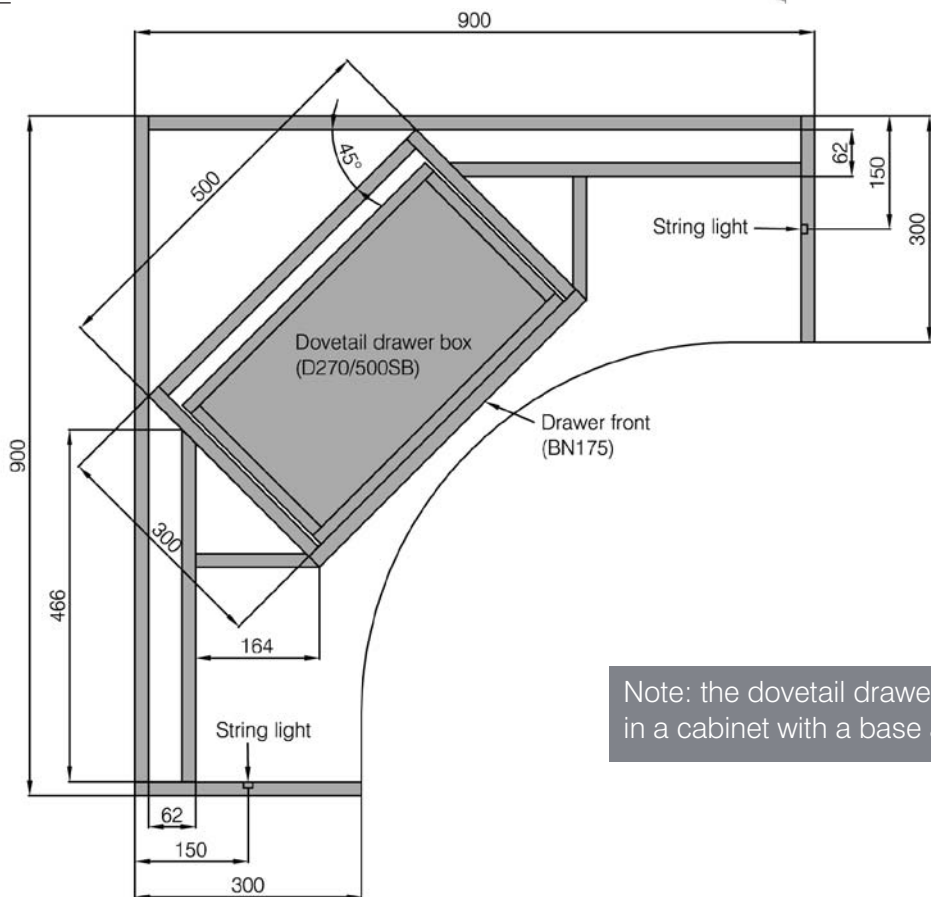
Section B-B



Section C-C



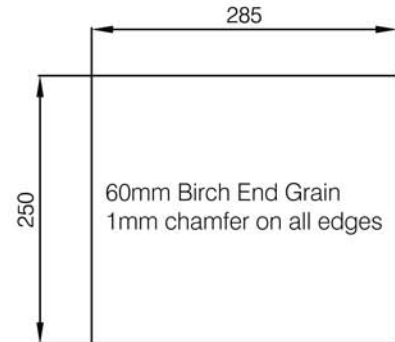
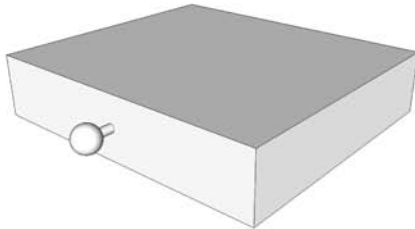
Section D-D



Note: the dovetail drawer box sits in a cabinet with a base and top.

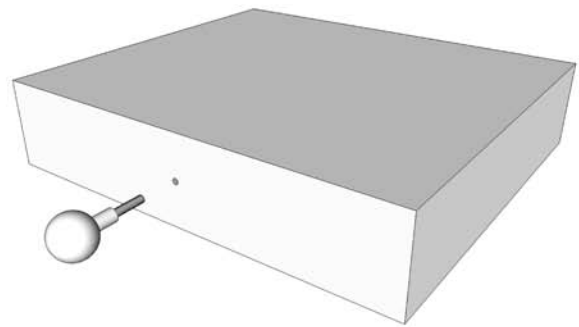
Chopping block

Two chopping blocks made from 60mm thick Birch End Grain fitted with a pewter knob (K480.25.PE) are required.



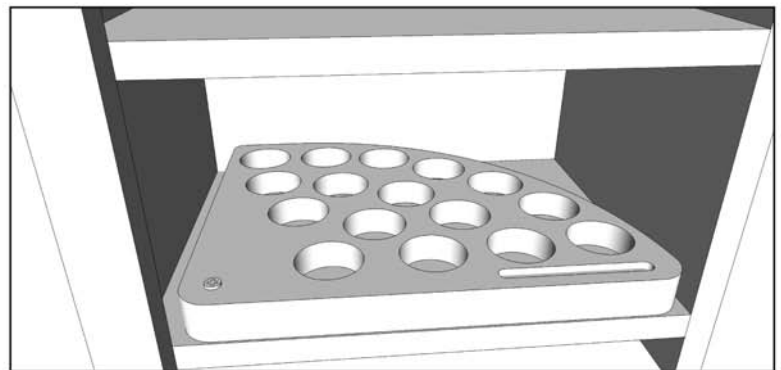
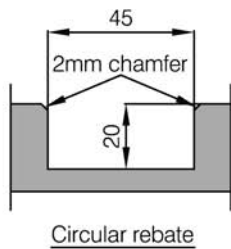
Chopping block

The knob can be fixed to the chopping block by breaking the head off the machine screw before screwing one end into the knob and then the other end into a predrilled hole in the chopping block. The drill hole should be slightly smaller than the screw to allow a tight fit (3.5mm diameter hole recommended). Alternatively you could use a machine thread to wood thread dowel.

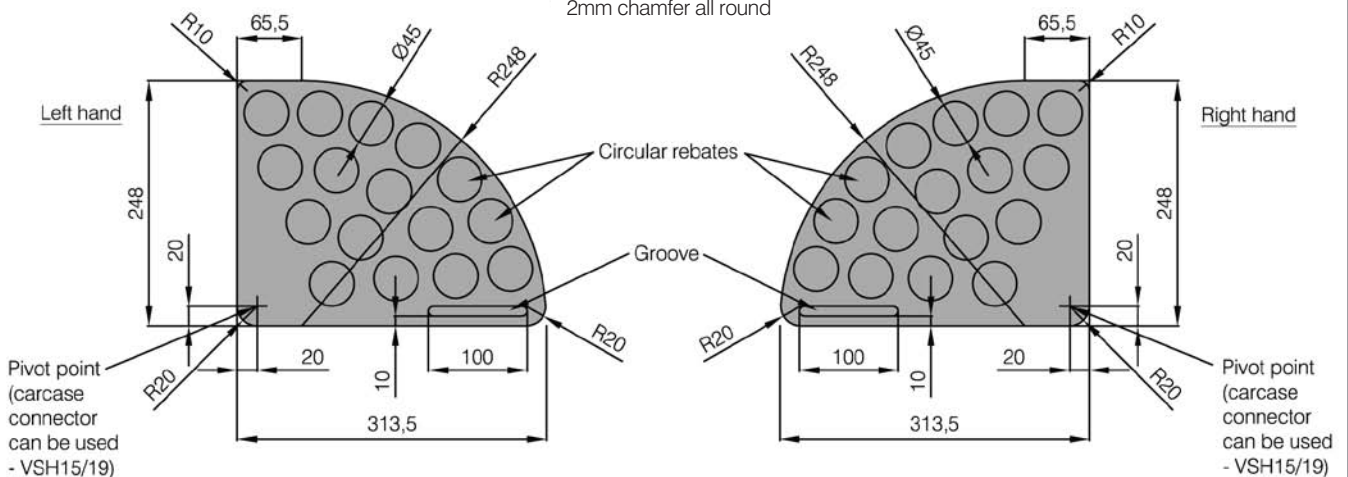


Spice shelf

The spice shelf is handed; one left hand and one right hand are required. The shelf is fixed into the cabinet at its pivot point; a carcass connector can be used. The groove is used to pull the shelf towards you from the pivot point.

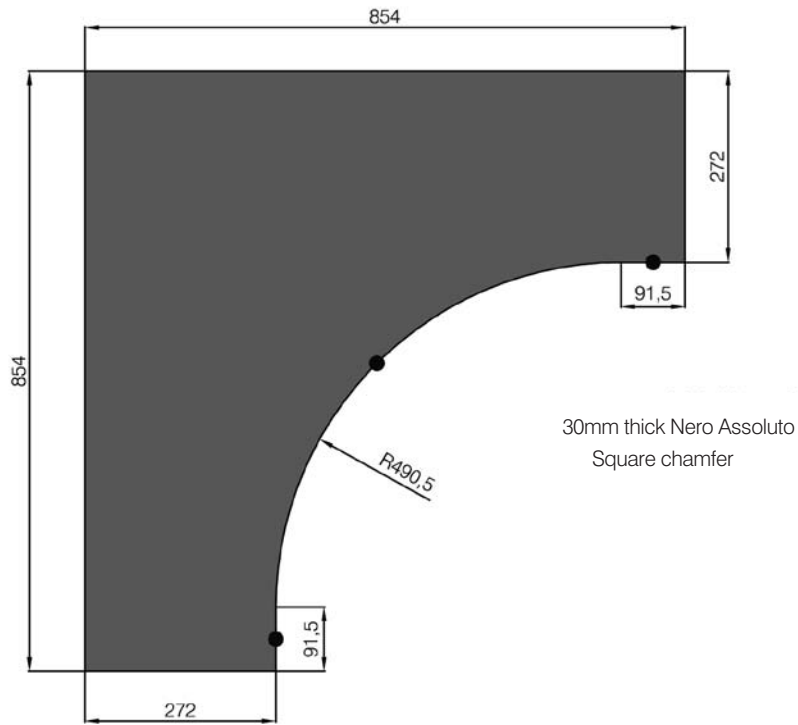


27mm Full Stave Rustic Oak
2mm chamfer all round

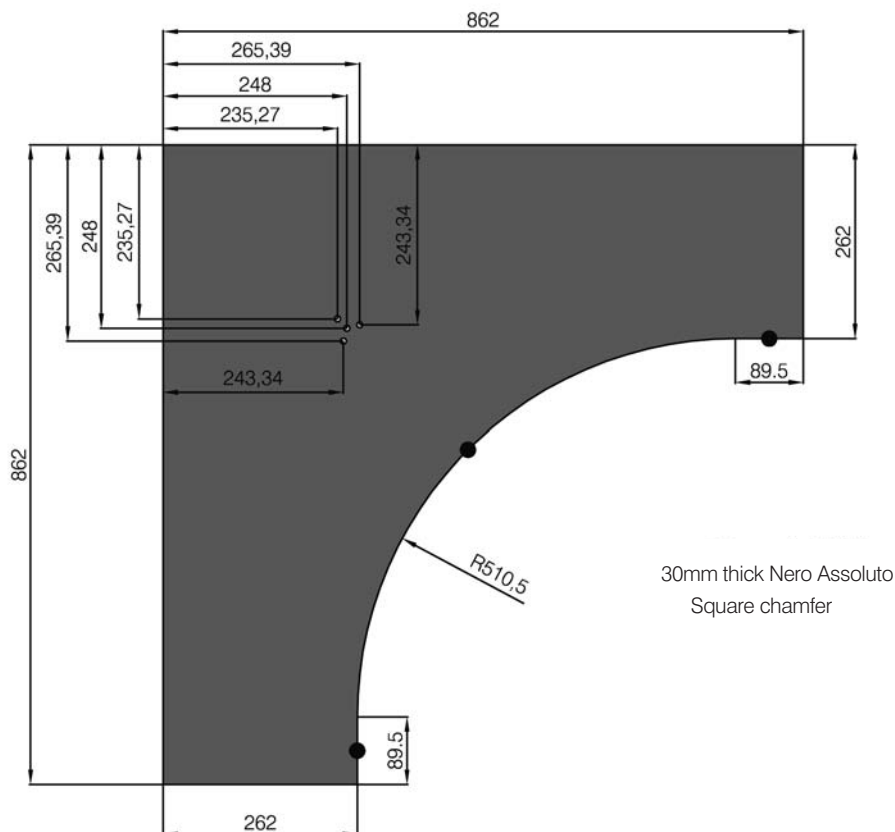


Granite base

The granite fitted at the base of the dresser sits flush with the front edge of the cabinet. This is made 10mm short, to leave a gap at the back edge to aid installation (the gap at the back is covered by internal MFC panels).

**Granite shelf**

The granite fitted above the dovetail box sits 20mm back from the front edge of the cabinet and against its back panels. 8mm diameter holes need to be drilled to accommodate fixings for Twister. A long screw can be used to go through the centre hole and into the top drawer cabinet.



milton curved dresser breakfast internal design

T30

Create the Milton curved dresser (breakfast internal design) featured in photography using the following components.

MFC cabinet not supplied:

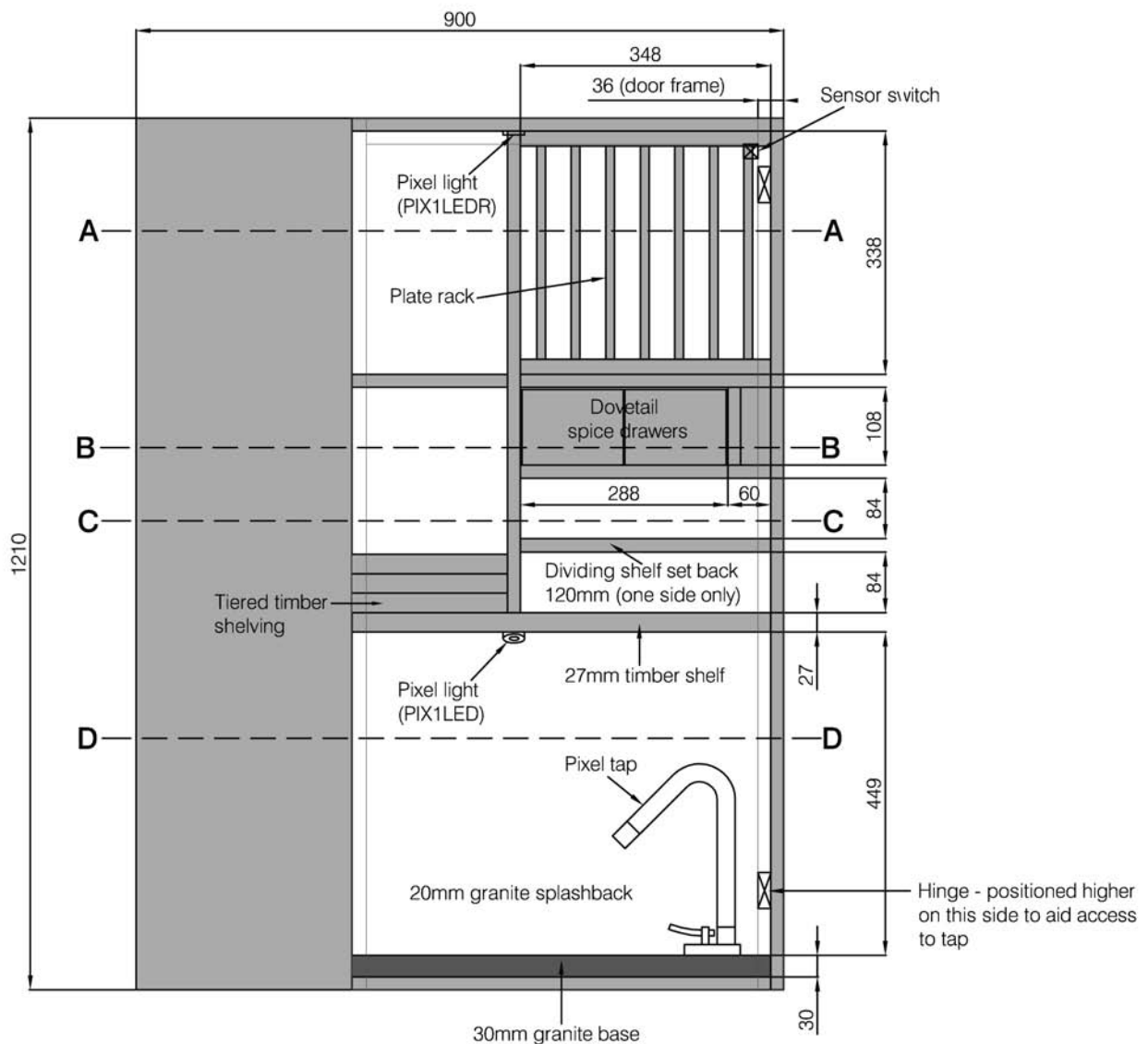
1x 900x900mm internal curved dresser cabinet with dividing panels and shelves as shown in following elevation and plan drawings.

To order from stock:

- 2x Plate rack (BNPR12)
- 2x Spice drawer set (DSDS5)
- 4x Handle (H164.32.PE)
- 2x Pixel light, recessed (PIXLEDR)
- 2x Pixel light, angled surface mounted (PIX1LED)
- 2x Converter for Pixel light (CVTNANO)
- 2x Sensor switch (SENSWITCH)
- 1x Undermount sink (TUS130/260)
- 1x Pixel tap (PIX572CH)
- 1x Double socket (FLDSSS)

Bespoke PWS Worksurfaces:

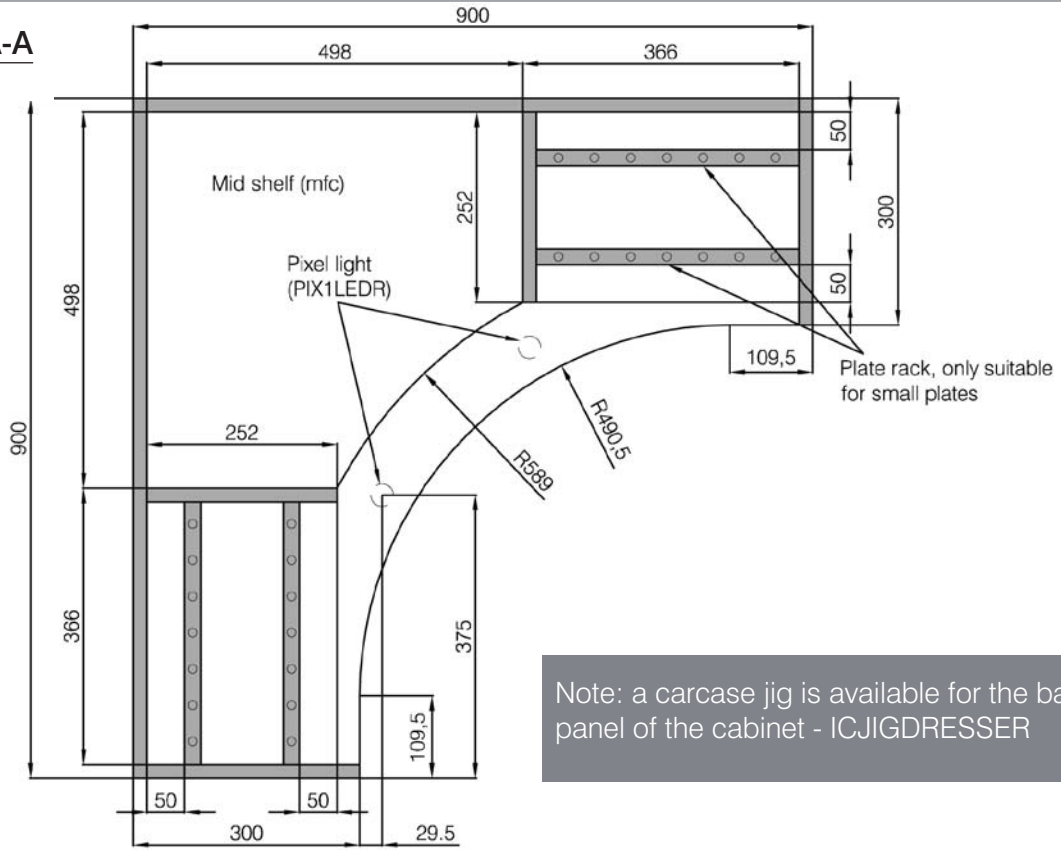
- 1x Granite base and splashback
- 1x Timber shelf
- 1x Tiered timber shelving



Cabinet, dividing panels and shelving are made from 18mm MFC (Egger H3368).

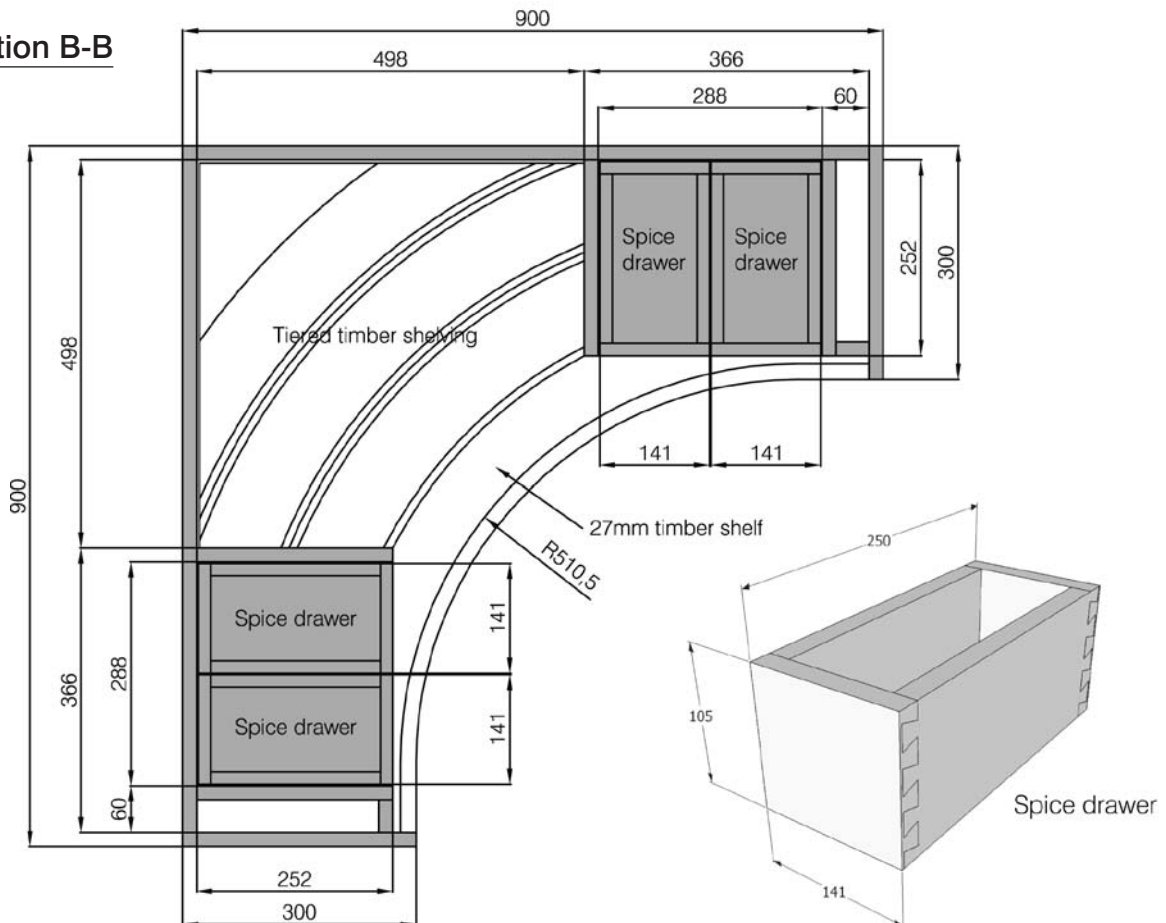
milton curved dresser breakfast internal design

Section A-A



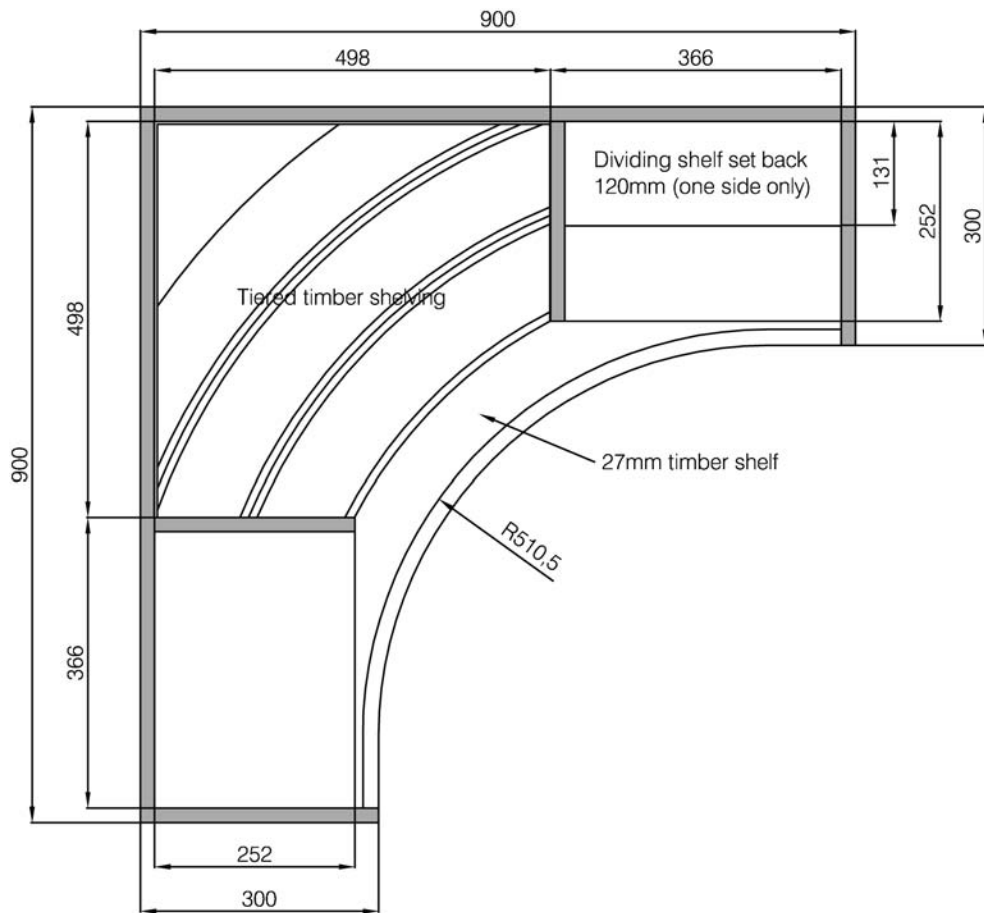
Note: a carcass jig is available for the base/top panel of the cabinet - ICJIGDRESSER

Section B-B

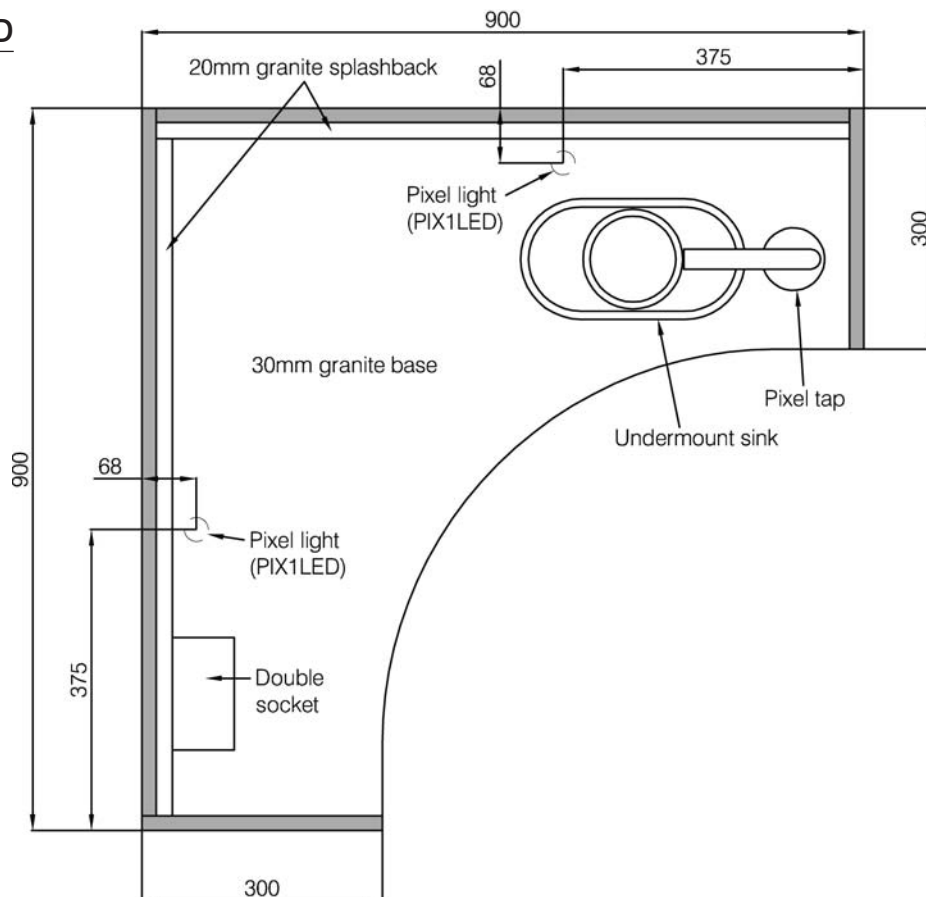


milton curved dresser breakfast internal design

Section C-C



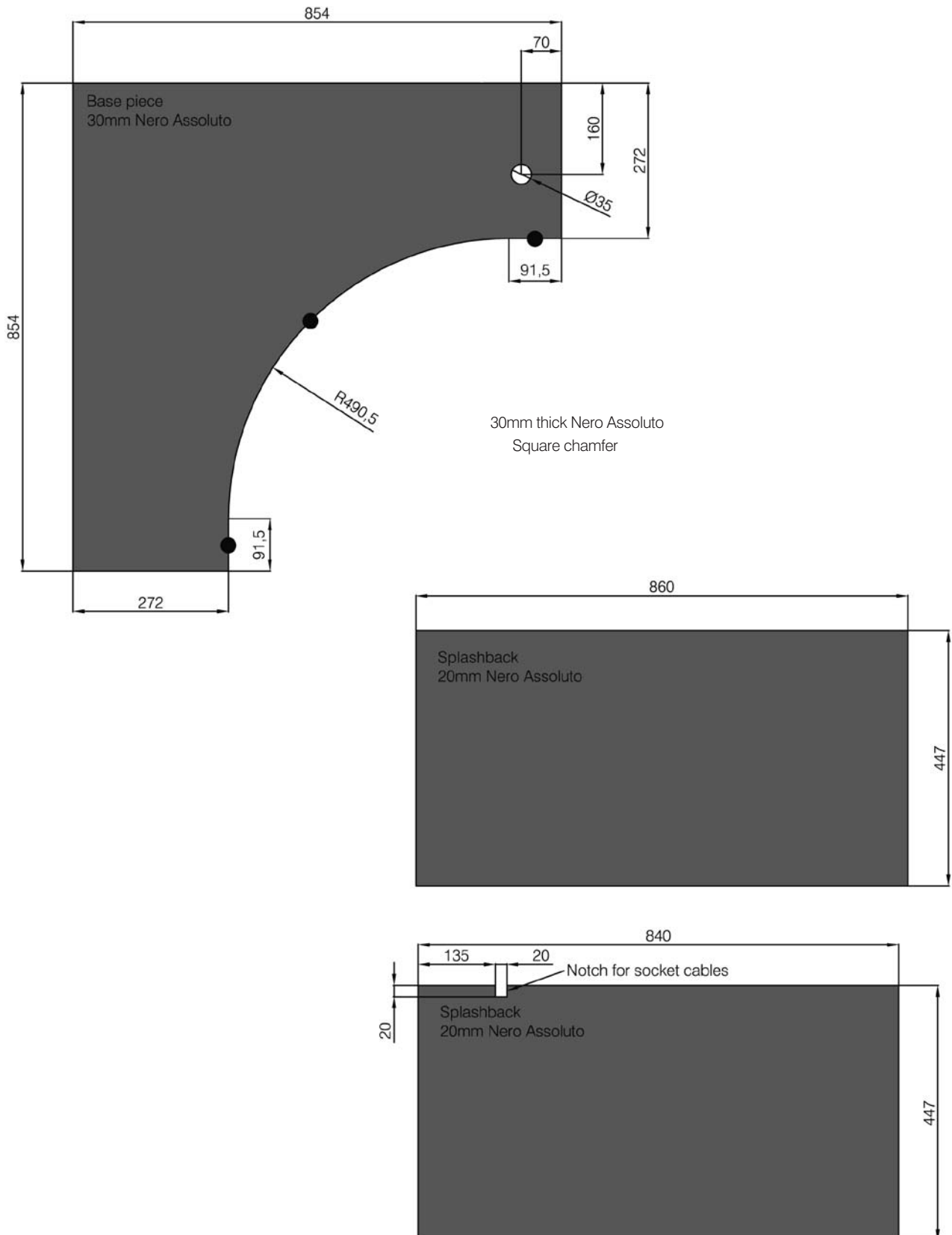
Section D-D



milton curved dresser breakfast internal design

Granite base

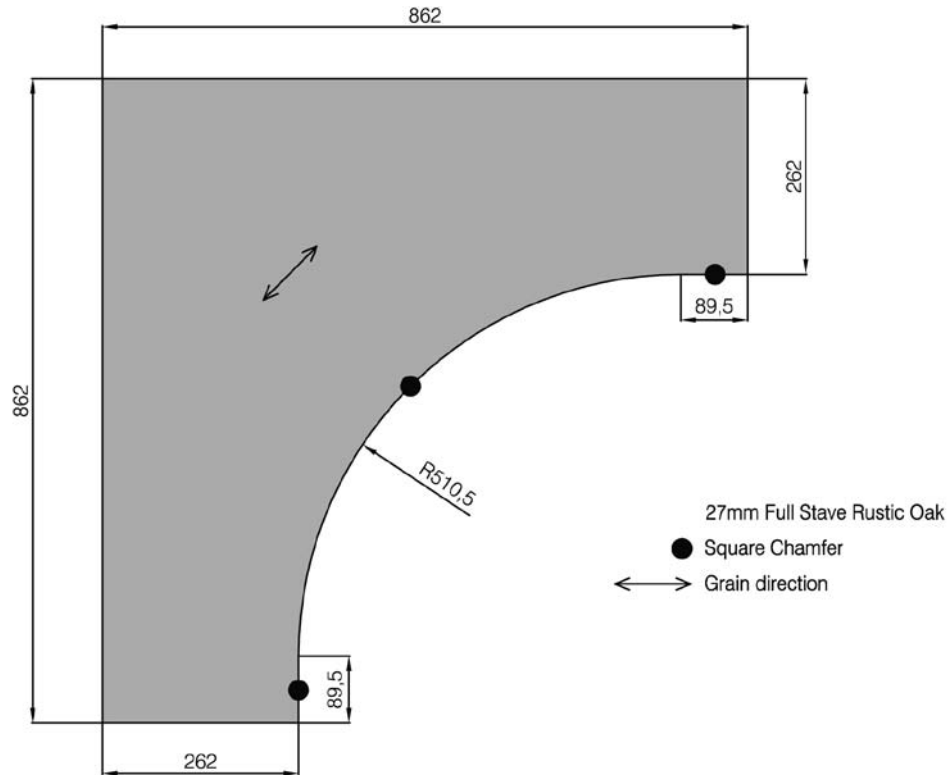
The granite fitted at the base of the dresser sits flush with the front edge of the cabinet. This is made 10mm short, to leave a gap at the back edge to aid installation (the gap at the back is covered by the splashback).



milton curved dresser breakfast internal design

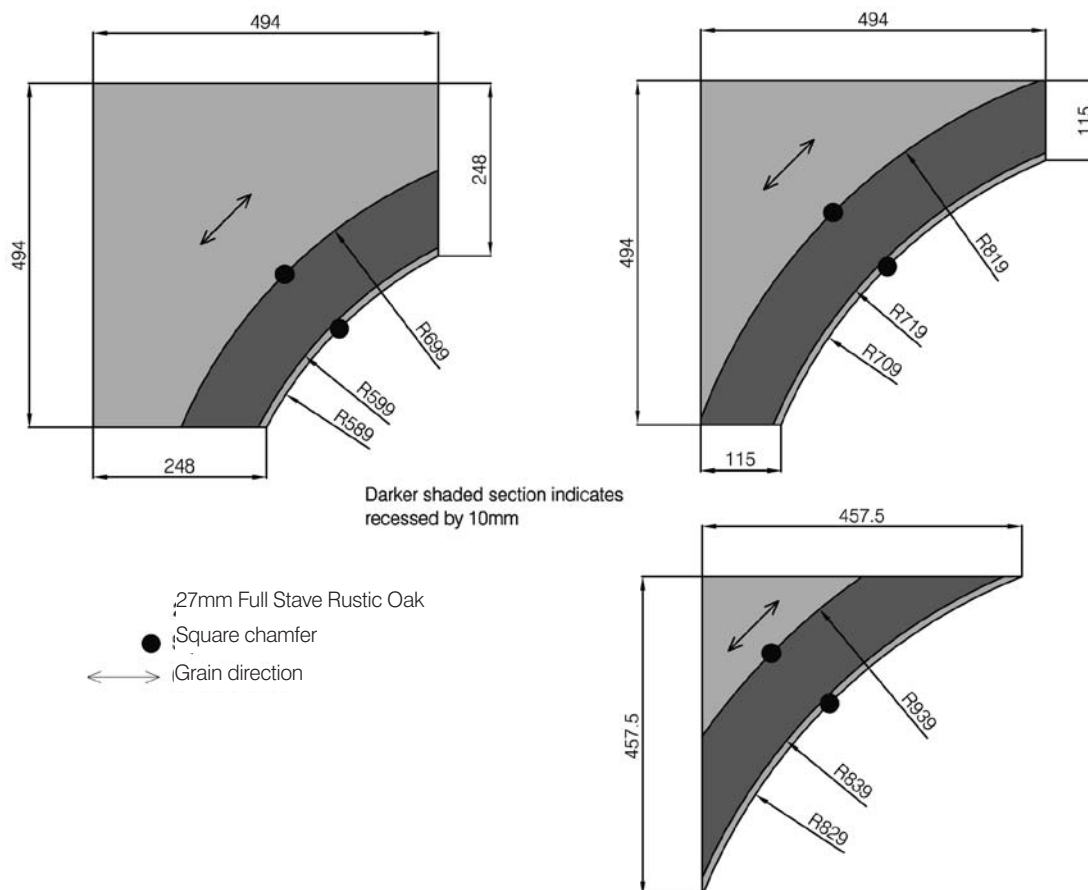
Timber shelf

The timber shelf is designed to sit 20mm in from the front edge of the cabinet and has a 2mm expansion gap. The shelf sits on the granite splashback and can be secured to the cabinet by screwing in from the back of the cabinet and its side gables.



Tiered timber shelving

Three pieces of 27mm timber need to be cut as below and then stacked on top of each other to create the tiered shelves to stand jars. The shelves sit on the timber fixed shelf. An expansion gap of 4mm has been allowed.



You can create the Astor Oak pantry as featured in photography by combining the following components.

MFC cabinet not supplied:

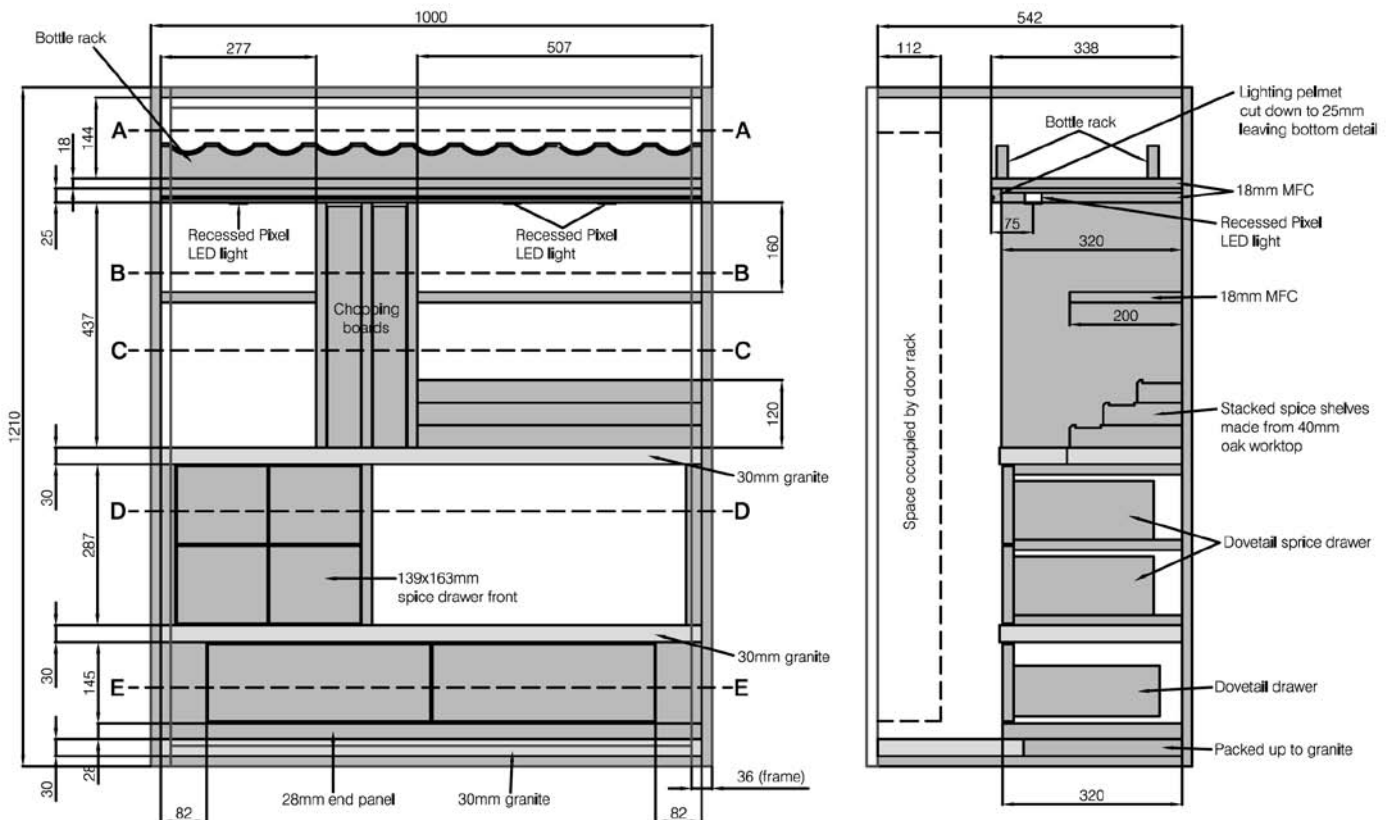
1x 1210x1000x560mm with dividing panels and shelving as shown in the following elevation and plan drawings.

To order from stock:

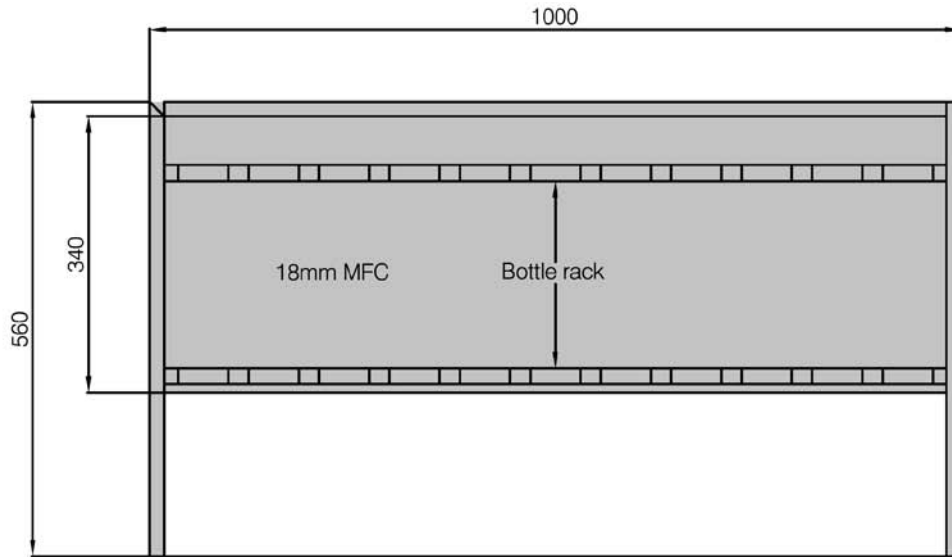
- 1x Butler's pantry door set, 1210x1000mm (RODSP1210X1000)
- 2x Bottle rack (ROBR12)
- 1x End panel (ROFS24)
- 1x Lighting pelmet (ROL30)
- 1x In-frame set of 4 dovetail spice drawers, oak (IFSDS200)
- 2x Dovetail drawer box, oak (D270/400SB)
- 4x 139x163mm drawer front (BN139X163)
- 2x 139X397mm drawer front (BN144)
- 2x Dynapro drawer runner, 270mm (DYPRO270)
- 3x Pixel LED spotlight (PIX1LEDR)
- 1x Converter for Pixel LED (CVTNANO)
- 6x Handle (H164.32.PE)
- 2x Knob (K480.25.PE)
- 2x Door rack (DRBP)

Bespoke PWS Worksurfaces:

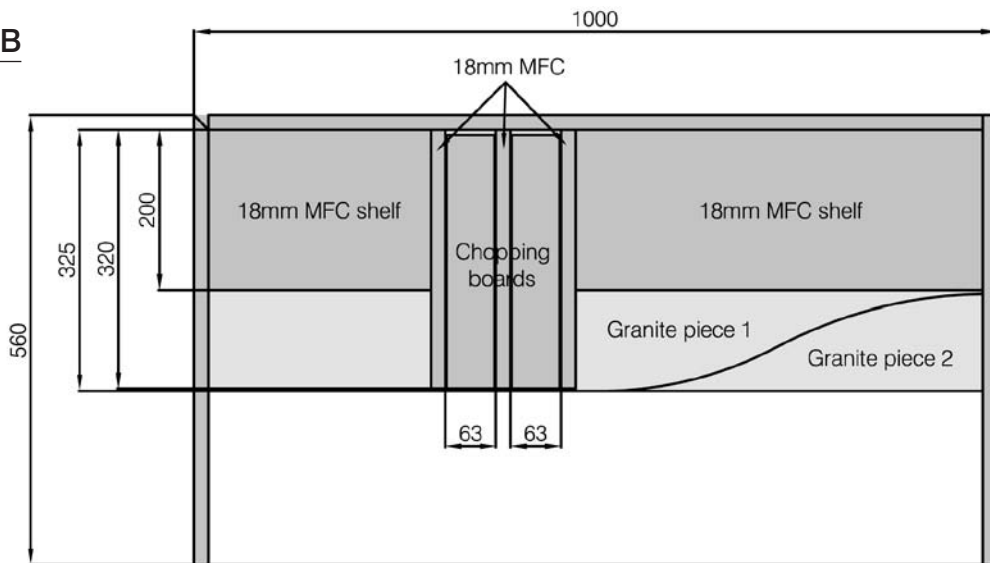
- 1x Stacked spice shelves (bespoke)
- 2x Chopping board (bespoke)
- 1x Granite piece (bespoke)



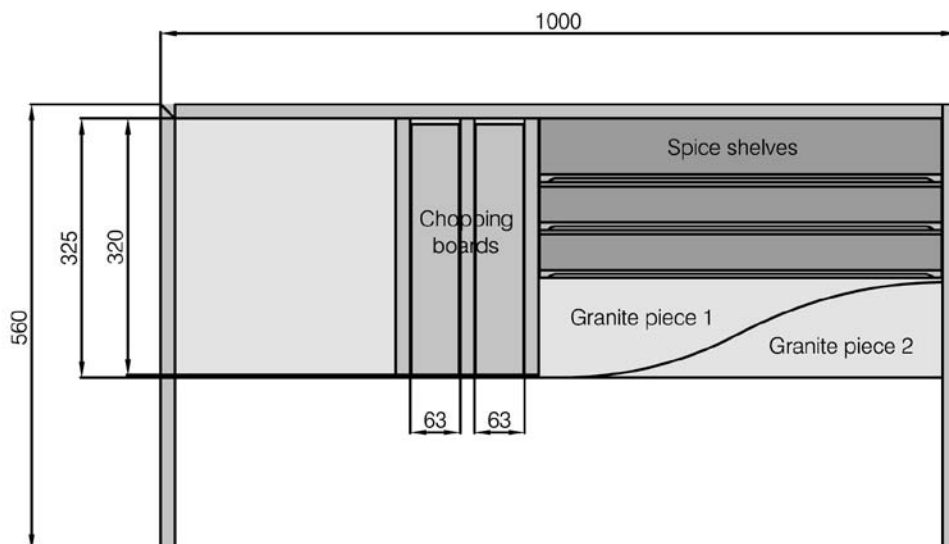
Section A-A



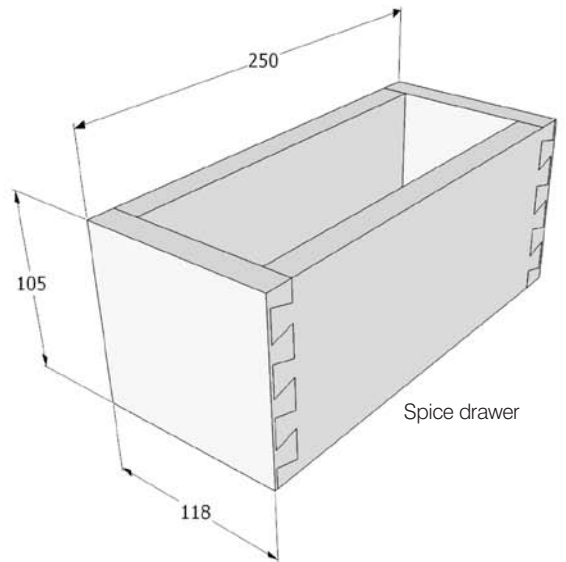
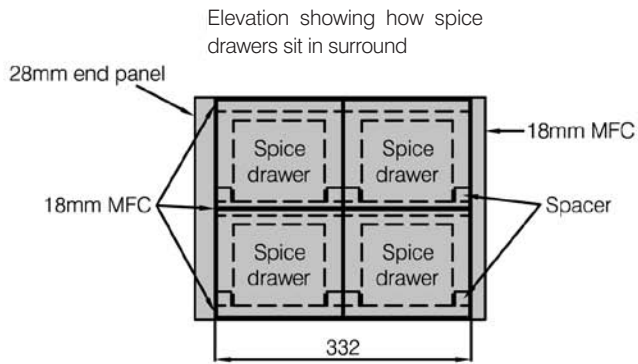
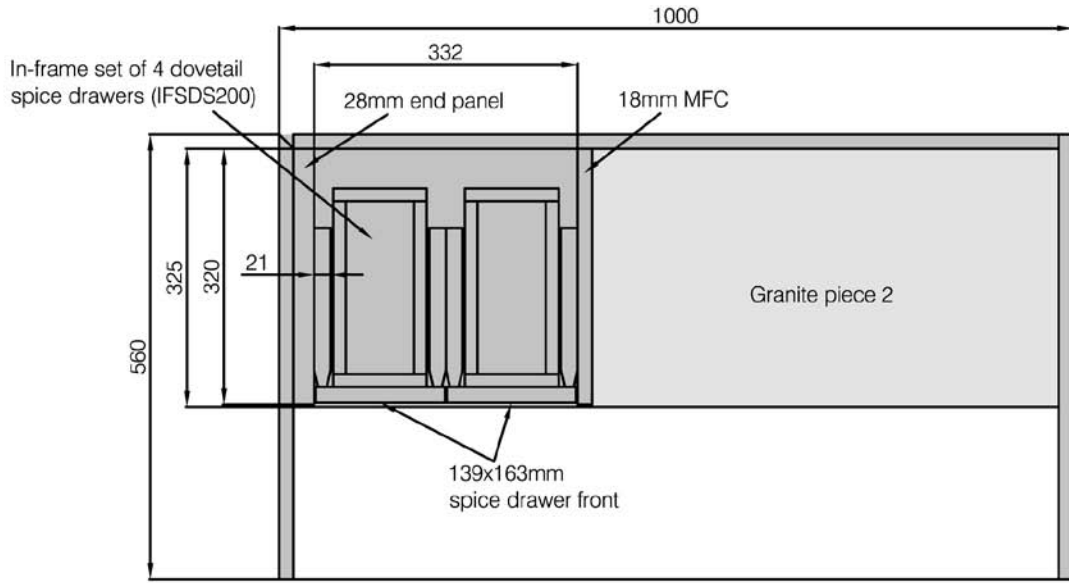
Section B-B



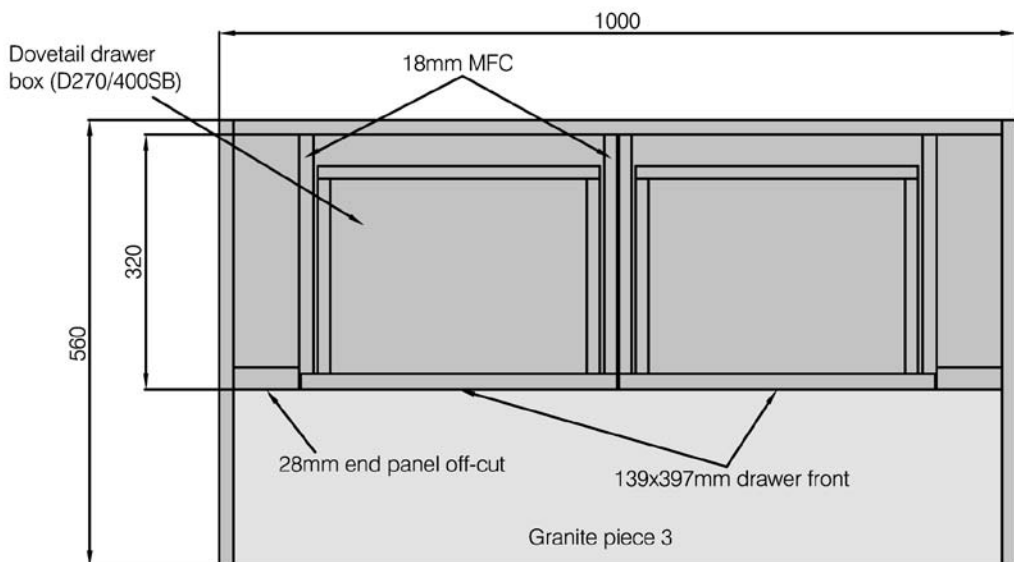
Section C-C

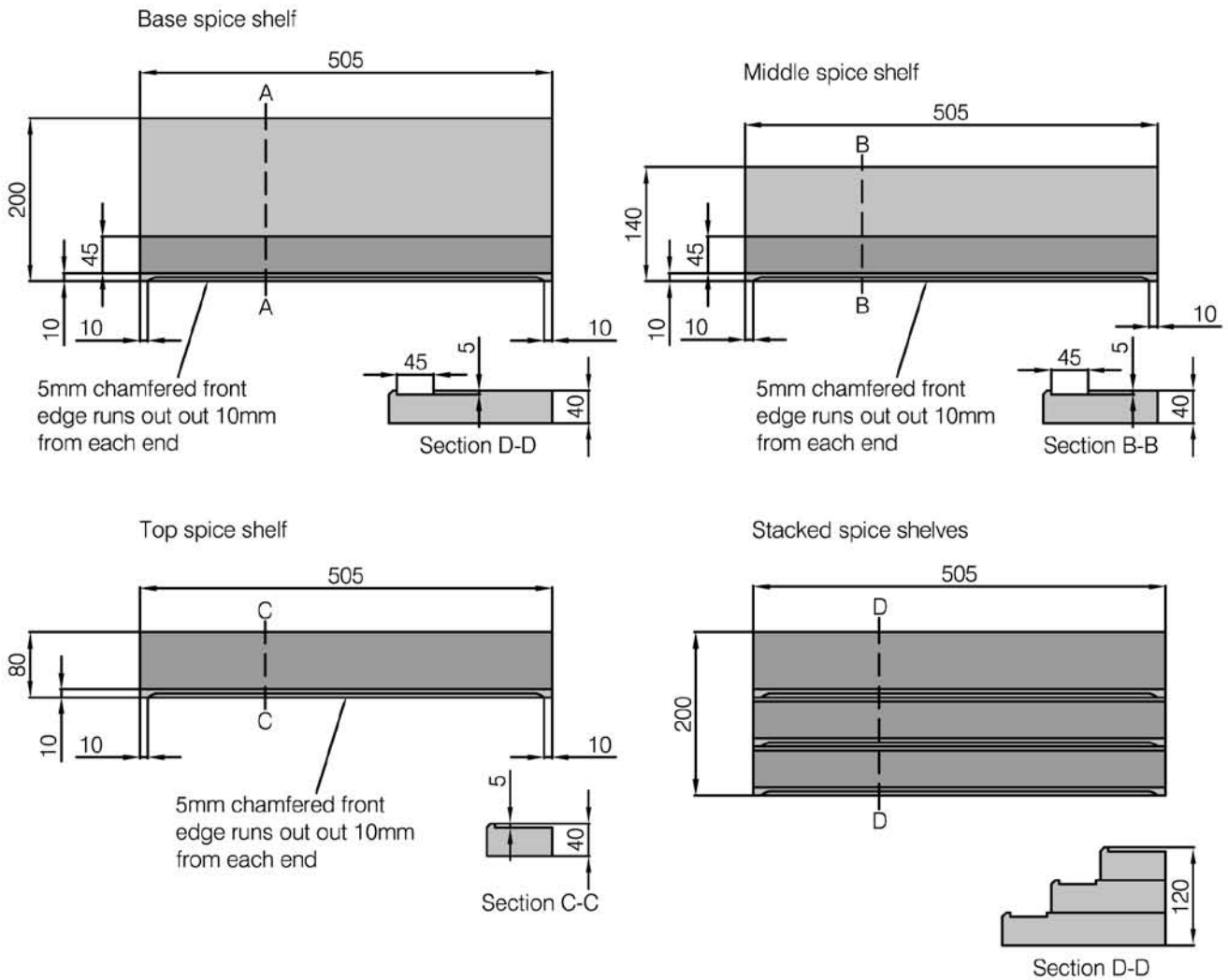


Section D-D



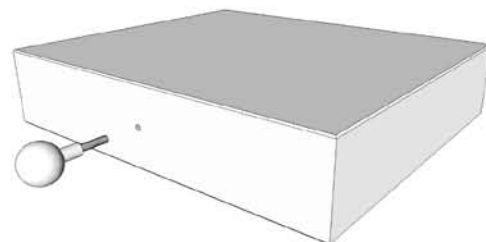
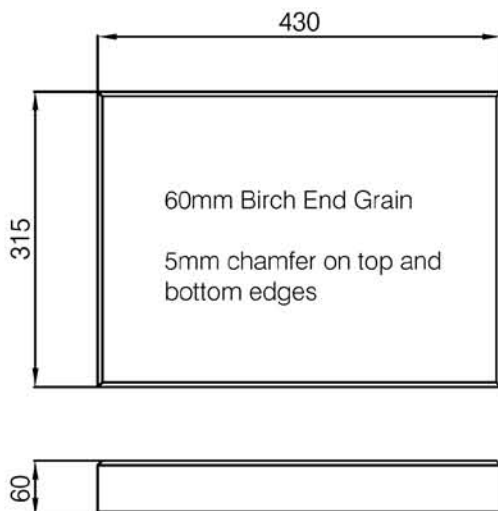
Section E-E





Chopping board

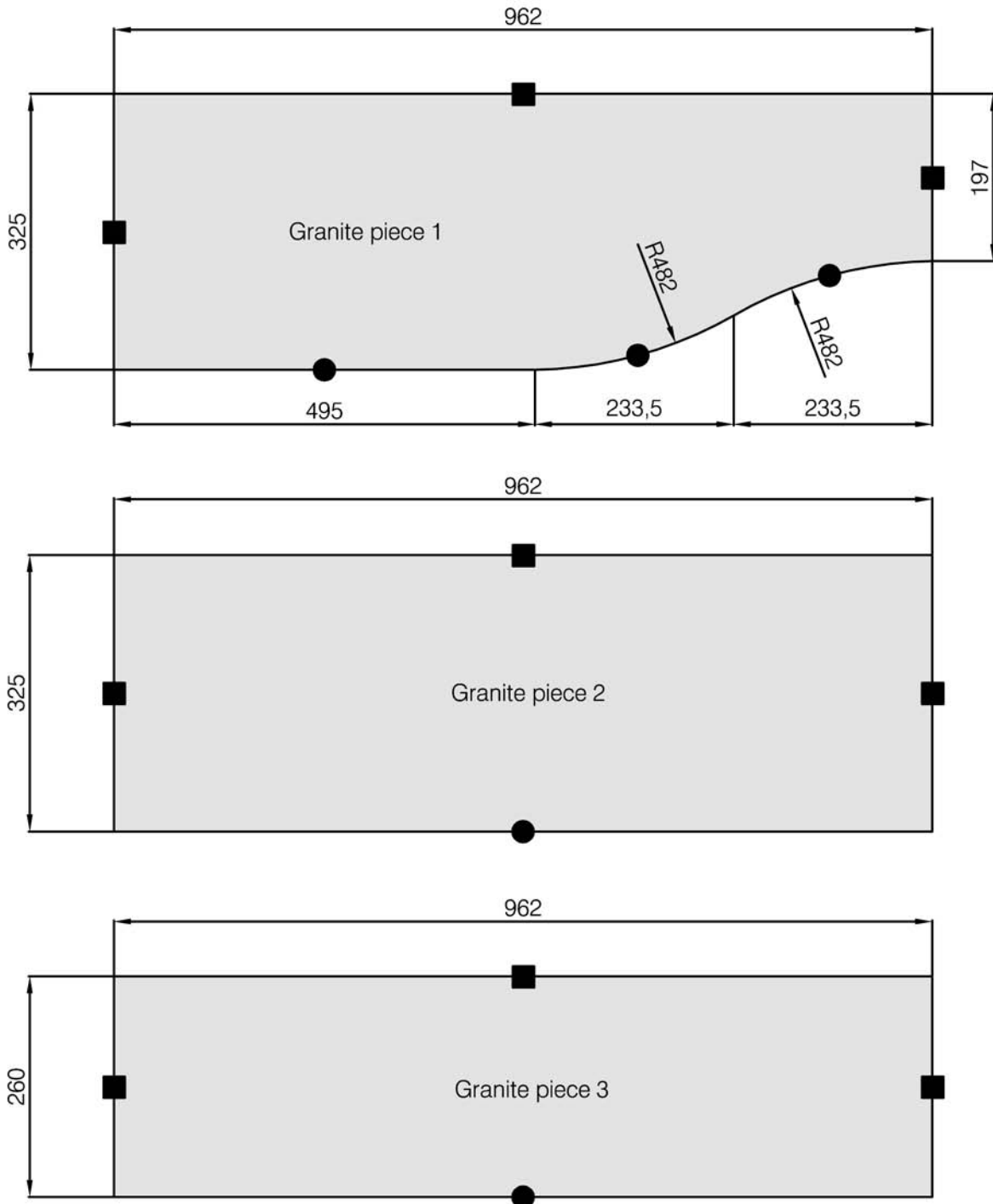
You will need two chopping boards for this pantry design. The chopping boards are made up to 60mm thick. Birch end grain fitted with a pewter knob (K480.25.PE)



The knob can be fixed to the chopping block by breaking the head off the machine screw, before screwing one end into the knob and then the other end into a drill hole in the chopping block. The drill hole will need to be slightly smaller than the screw to allow a tight fit (3.5mmØ hole recommended). Alternatively you could use a machine thread to wood thread dowel.

Granite pieces

Granite pieces can be purchased from PWS Worksurfaces and are positioned into the pantry as indicated on elevation and plan drawings.



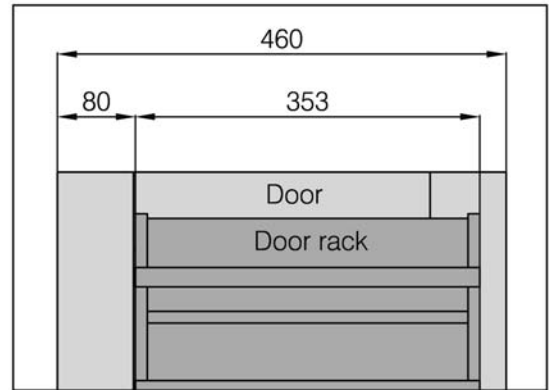
Kashmir White, 30mm thick

■ = Flat polished edge

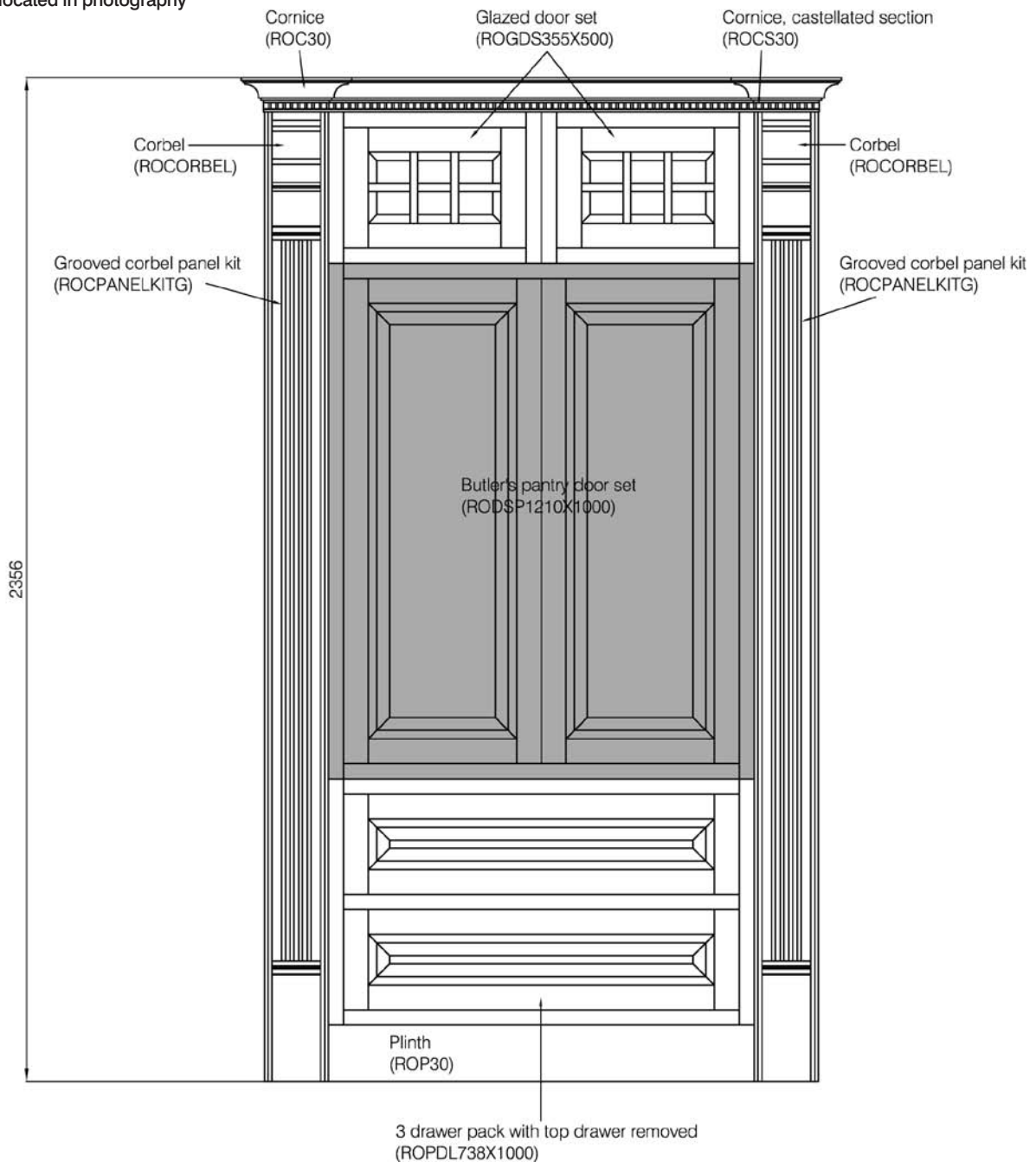
● = Standard square edge

Door rack

An 80mm space is needed between the door rack (DRBP) and the hinge side of the door when using 165° hinges. 4 hinges are recommended per door.



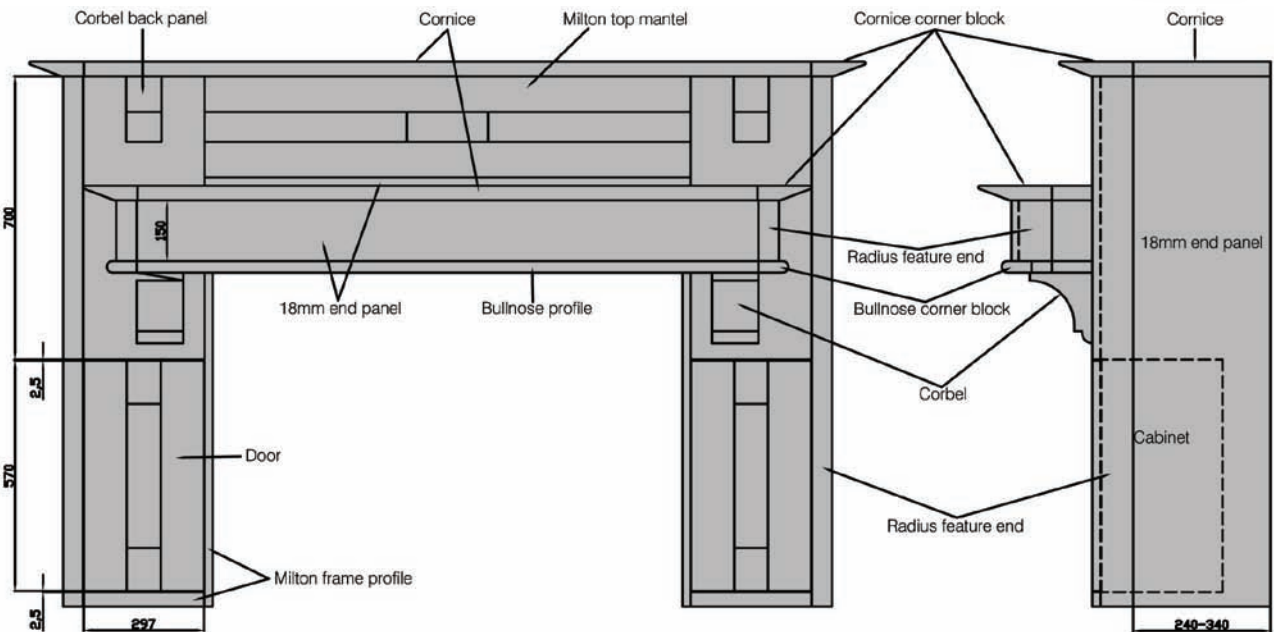
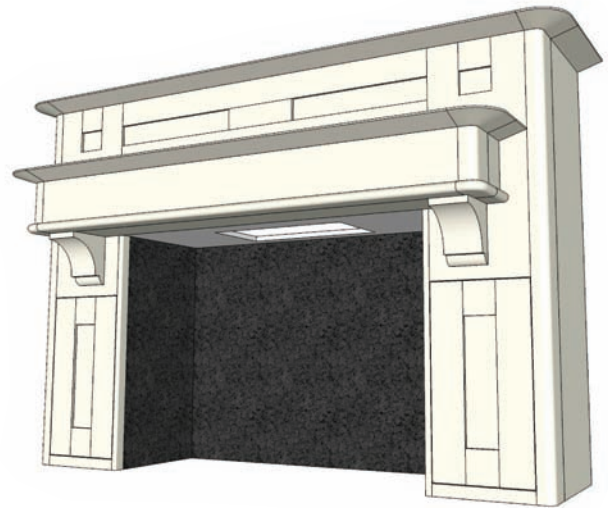
Pantry as located in photography



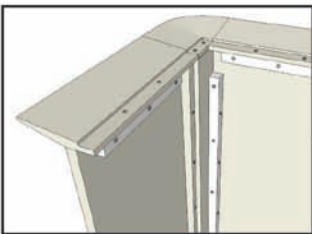
broadoak mantel surround

You can create a Broadoak mantel surround as featured in the painted photography by combining the following components (all Broadoak items except when stated Milton)

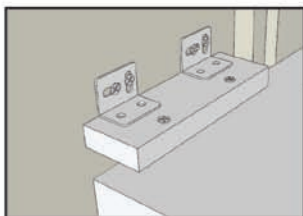
- 2x 570x297mm
- 2x Corbel back panel (CORBP)
- 2x Corbel (CORBEL)
- 1x Milton top mantel (MTP1500)
- 2x Tall radius feature end (TFEP2120)
- 2x 18mm end panel (EP25)
- 2x Milton frame profile (FP1500)
- 2x Cornice (C30)
- 2x Cornice corner block, left hand (CBL)
- 2x Cornice corner block, right hand (CBL)
- 1x Bullnose profile (BP2000)
- 2x Bullnose profile corner block (BCB)
- 2x Door rack (DRBP)



Tips for fixing together the components



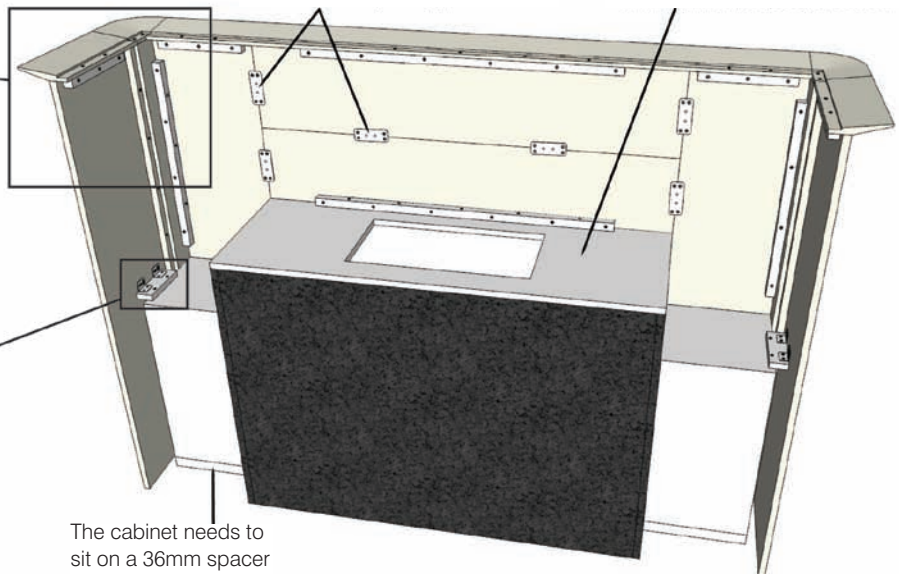
Battens of timber/MDF/chipboard can be used to screw fix cornice to panels and radius feature end to corbel back panel



A batten of timber/MDF/chipboard can be used to secure the 18mm end panel to the cabinet

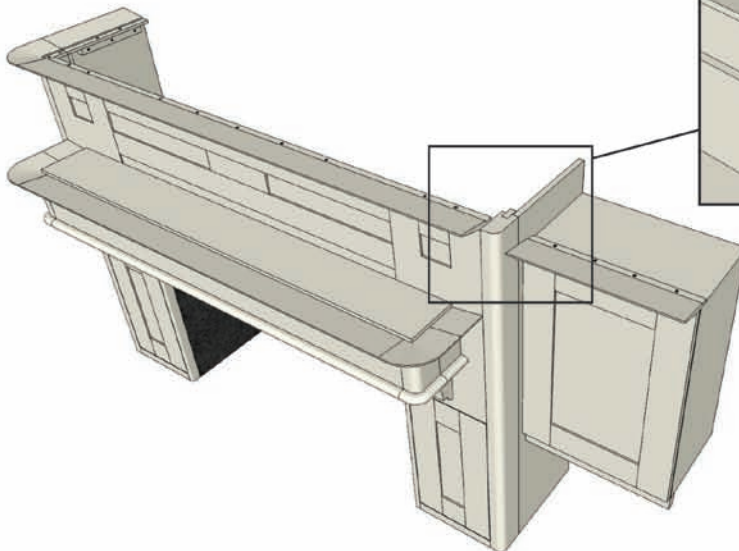
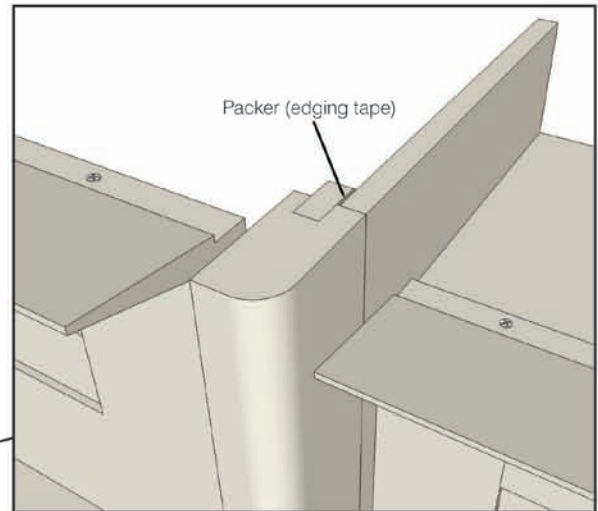
Corbel back panel, Milton top panel and 18mm panel can be fixed together by using biscuits or dowels and jointing plates

Extractor panel (18mm end panel) can sit on top of the stone splashback and fixed to the 18mm panel using a timber/MDF/chipboard batten

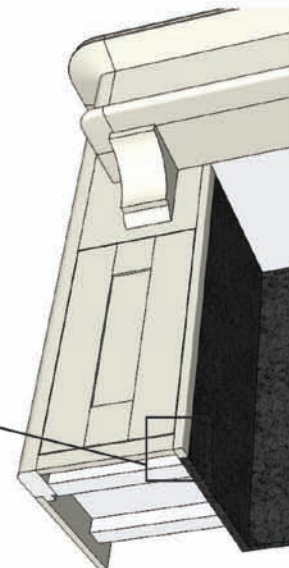


The cabinet needs to sit on a 36mm spacer

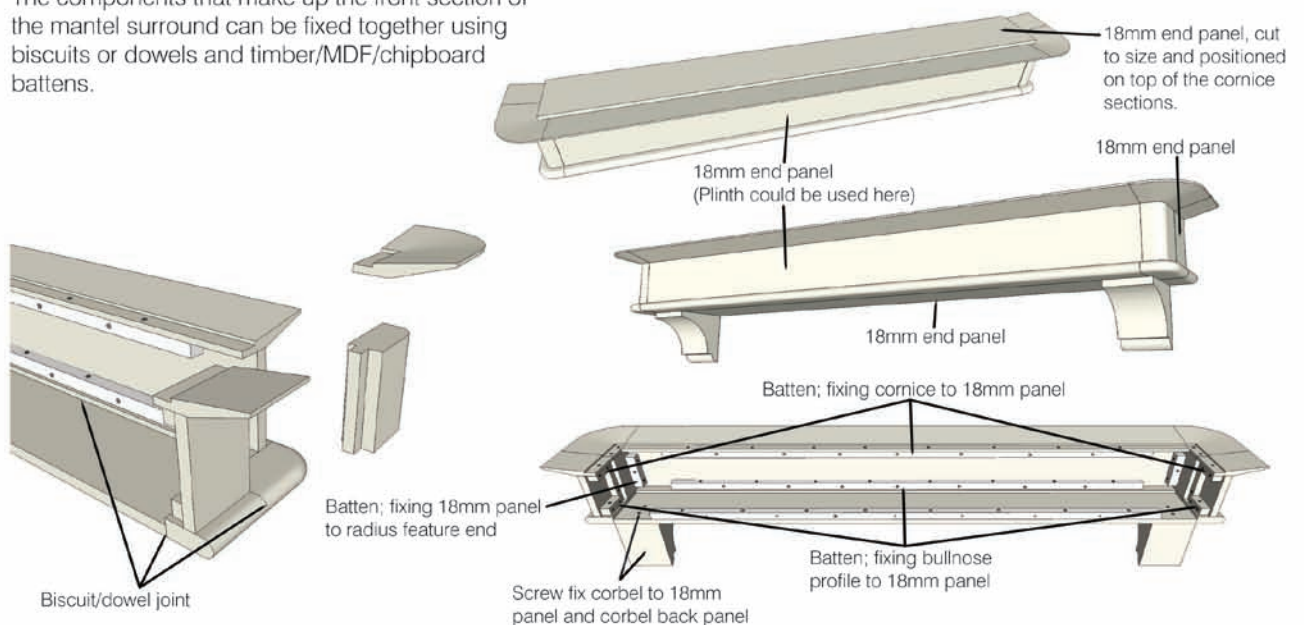
If fitting a wall cabinet adjacent to the mantel surround, the 18mm end panel should be fitted flush with the radius featured end, this is to avoid having a gap between the end panel and wall cabinet. A strip of edging tape could be used to pack the end panel out as illustrated below.



Frame profile needs to be doweled together



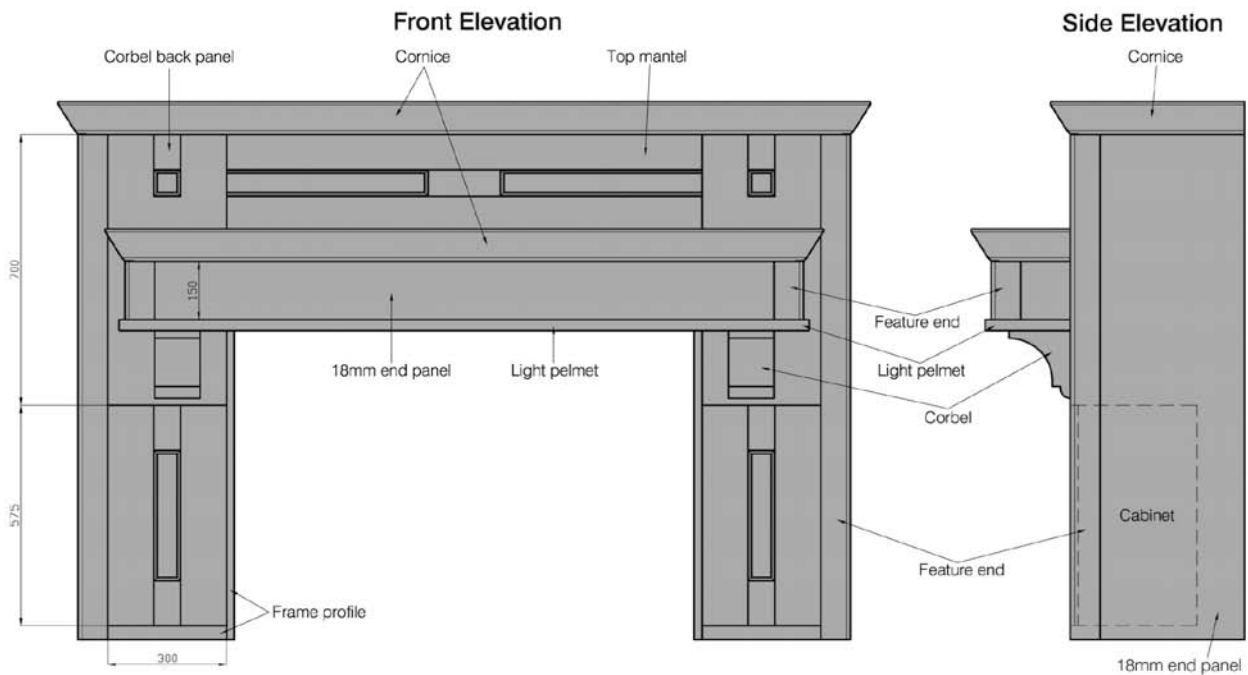
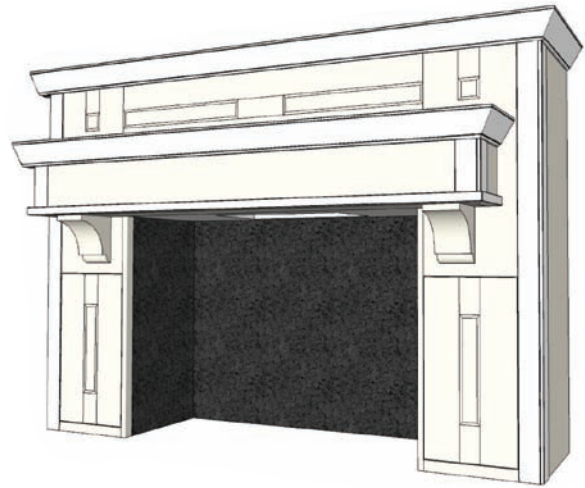
The components that make up the front section of the mantel surround can be fixed together using biscuits or dowels and timber/MDF/chipboard battens.



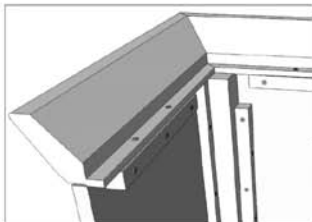
lyndon mantel surround

You can create a Lyndon mantel surround by combining the following components:

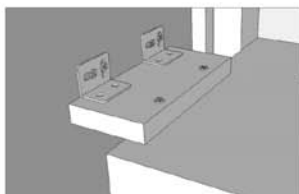
- 2x 570x297mm door (LY573)
- 2x Corbel back panel (LYCORBP)
- 2x Corbel (LYCORBEL)
- 1x Top mantel (LYMTP1500)
- 2x Tall radius feature end (LYTFEP2120)
- 2x 18mm end panel (LYEP25)
- 2x Frame profile (LYFP1500)
- 2x Cornice (LYC30)
- 1x Light pelmet (LYL30)



Tips for fixing together the components



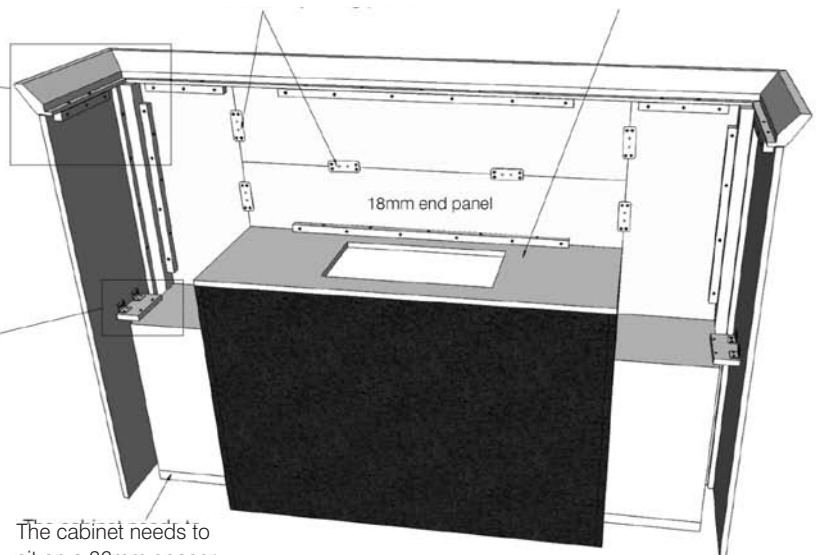
Battens of timber/MDF/chipboard can be used to screw fix cornice to 18mm panel and corbel back panel



A batten of timber/MDF/chipboard can be used to secure the 18mm end panel to the cabinet

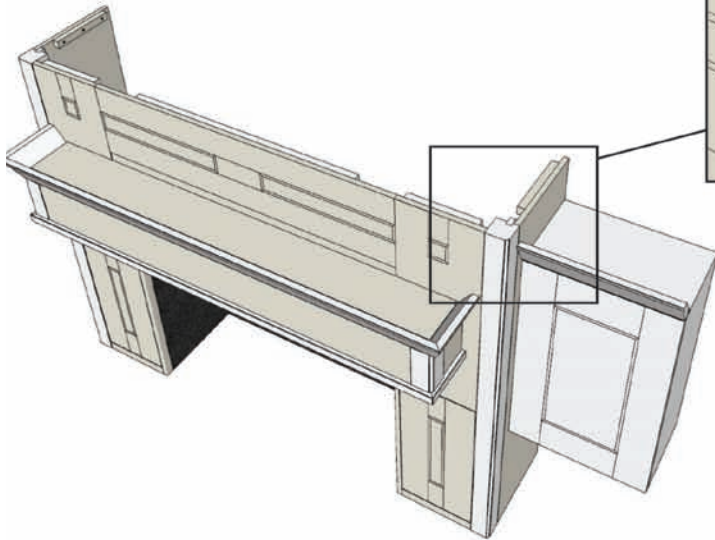
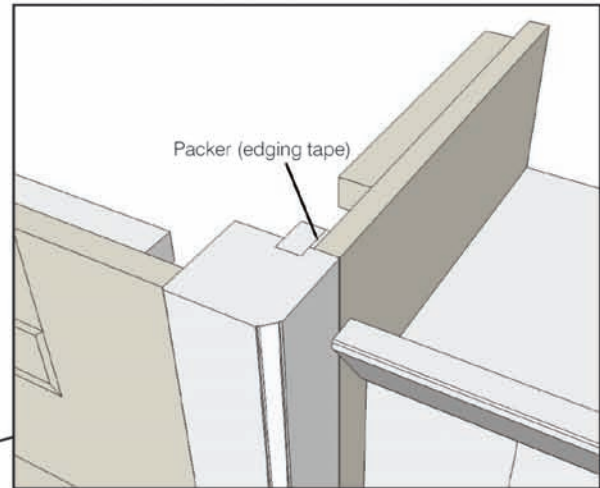
Corbel back panel, Milton top panel and 18mm panel can be fixed together by using biscuits or dowels and jointing plates

Extractor panel (18mm end panel) can sit on top of the stone splashback and fixed to the 18mm panel using a timber/MDF/chipboard batten

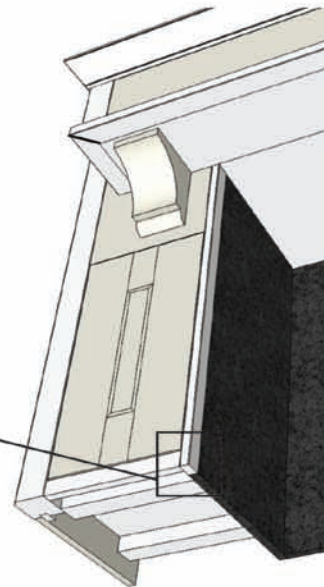


Tips for fixing together the components cont.

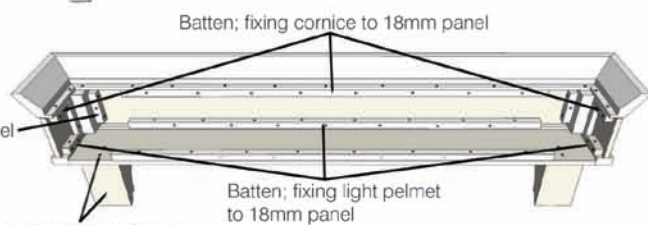
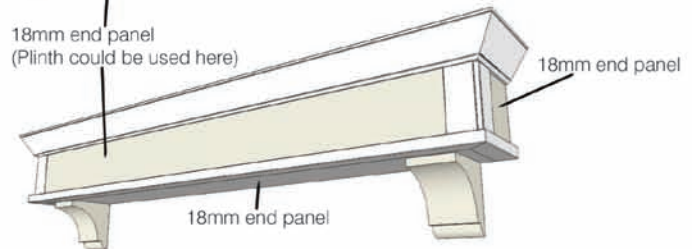
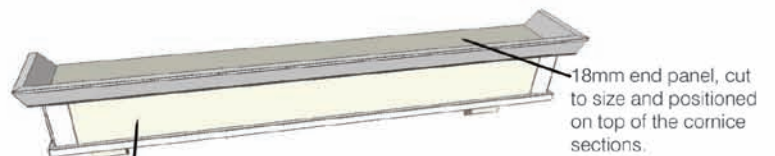
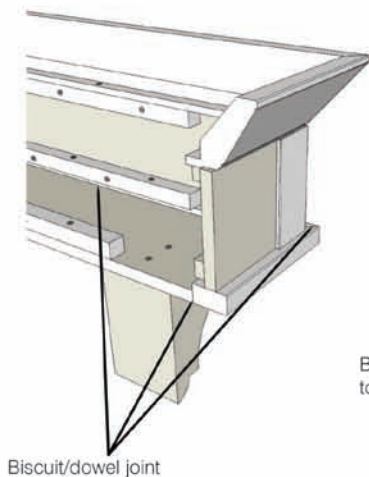
If fitting a wall cabinet adjacent to the mantel surround, the 18mm end panel should be fitted flush with the featured end, this is to avoid having a gap between the end panel and wall cabinet. A strip of edging tape could be used to pack the end panel out as illustrated below.



Frame profile needs to be doweled together



The components that make up the front section of the mantel surround can be fixed together using biscuits or dowels and timber/MDF/chipboard battens.



Batten; fixing 18mm panel to feature end

Screw fix corbel to 18mm panel and corbel back panel

Batten; fixing light pelmet to 18mm panel