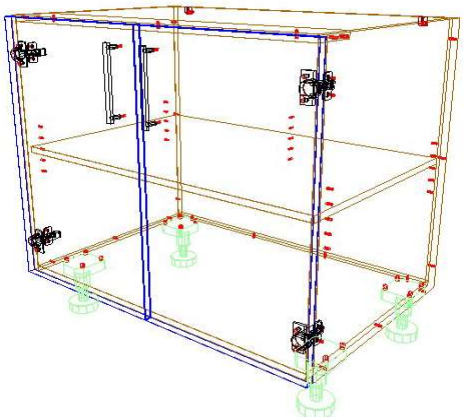
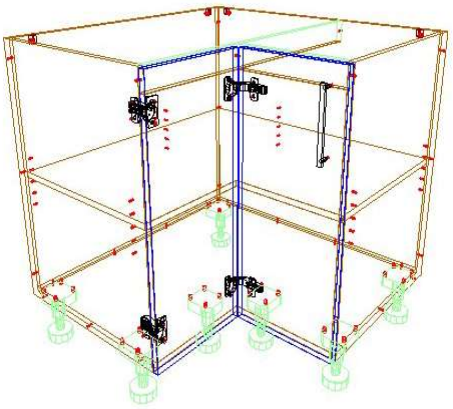
Adjustable Shelf Holes Editing User Guide.





Introduction

Overview

- The 'Adjustable Shelf Holes Editing Standard' Package from Solid Setup Plus allows you to control the depth, diameter, quantity, spacing and position of the adjustable shelf holes from the Job, Room, Cabinet and Part level using editable attributes.
- This package works with adjustable shelves and glass shelves in standard and corner cabinets and also on shelves which have had their shape overridden by our 'SHFSHPED' shelf shaping package.
- This package edits the system boring from the construction method and adds extra boring into backs of cabinets if required. It therefore requires that the Line Boring wizard is set to 'Bore Only Required Holes' and that the rest of the questions are answered correctly.
- For shelves which have had their shape edited manually or are in a shaped cabinet you can add up to 4 rows of extra holes per edge for up to 16 edges. These are also fully editable
- For 'Full Line Boring' in cabinets you may need our 'ASHLBORE' (Adj Shelf Full Linebore with full editing in cabinets) package which also works in conjunction with this one.

Included in This Package

User Created Standards

The Following UCS's are provided (ensure they are in this order once installed):

• { SHELVES } -- Cab Attributes	Adds the cabinet attributes to the cabinets
• { SHELVES } -- Holes Editing	Controls the per shelf linebores
• { SHELVES } -- Extra Holes	Adds extra linebores For Front of Blind cabinets
• { SHELVES } – Holes Manual	Adds extra linebores for shaped shelves
• { SHELVES } – Edge Numbers	Shows Edge Numbers for shaped shelves

Room Attributes

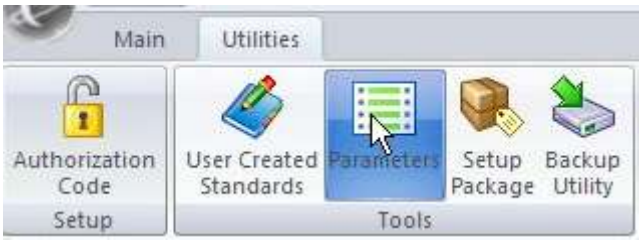
The Following system attributes are provided:

- S_Room_Adj_SH_Bore_Edit "Adj Bore –Edit"
- S_Room_Adj_SH_Bore_DEP "Adj Bore Depth (0)"
- S_Room_Adj_SH_Bore_DIA "Adj Bore Diameter (0)"
- S_Room_Adj_SH_Bore_X_Bck "Adj Bore Pos Bck (0)"
- S_Room_Adj_SH_Bore_X_Fnt "Adj Bore Pos Fnt (0)"
- S_Room_Adj_SH_Bore_Y_Pos "Adj Bore Pos Y"
- S_Room_Adj_SH_Bore_QTY "Adj Bore QTY (0)"
- S_Room_Adj_SH_Bore_SPC "Adj Bore Spacing"

Default Settings

Setting Your Room Defaults

The System Parameters allows you to choose the settings which will be used each time you start a new Job.
Enter the values you wish to become your standard or default settings for adjustable shelf holes. Refer to the next section for when you need to change them for a particular job.
From the splash screen, select Utilities – Parameters



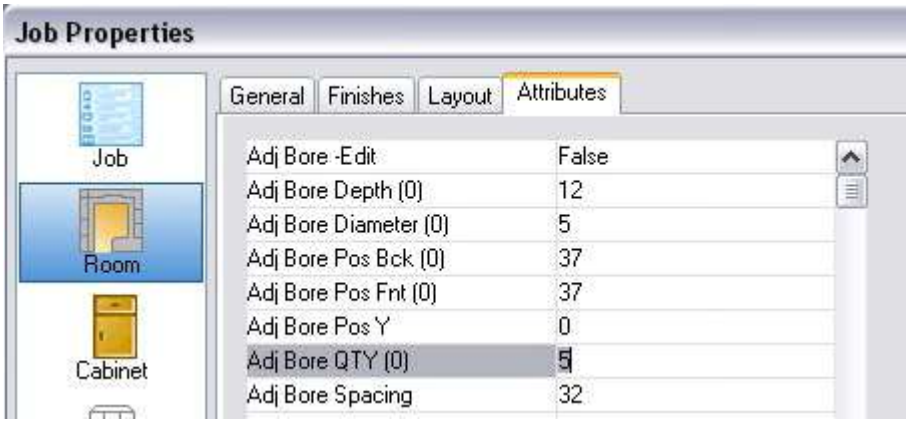
The following system parameters control the Adjustable Shelf Holes in ends, backs and partitions for each shelf:
The values shown are our examples and are in millimeters.

Prompt:	**Value:**	**Description:**
Adj Bore –Edit	False	Shows/Hides the following attributes in the room (Do Not Change)
Adj Bore Depth (0)	12	The hole drilling depth
Adj Bore Diameter (0)	5	The diameter of each hole
Adj Bore Pos Bck (0)	37	The distance to the center of the holes from the front edge of the shelf
Adj Bore Pos Fnt (0)	37	The distance to the center of the holes from the back edge of the shelf
Adj Bore Pos Y	0	The up/down distance to the centre of the hole row from the bottom of the shelf.
Adj Bore QTY (0)	5	The quantity of holes in each row
Adj Bore Spacing	32	The distance between each hole

Note: The (0) zero in brackets means that if the parameters value is set to zero in the Room, the actual value used will come from the currently selected construction method. This will only work if the applicable questions in the wizard have been answered; otherwise a value will need to be entered for the room attribute.

Changing Defaults for Each Job

The Room attribute defaults can be overridden each time you start a new job for when the settings in the Job you are starting are different to the defaults you normally use.
To change the defaults for one Job, after starting the Job, select the Room – Attributes tab in the Job Properties screen:



Note: You do not need to change the Adj Bore –Edit to True here

UCS Public Variables

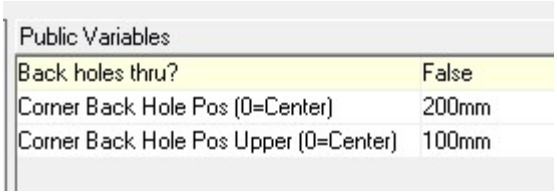
1. Back Holes Thru?
2. Corner Back Hole Pos (0=Center)
3. Corner Back Hole Pos Upper (0=Center)

Change the 1st Public Variable to True if you want the shelf holes in backs to go through.
Set the Corner cabinet back holes to a value for distance from corner or to 0 for center of back
Set the Upper Corner cabinet back holes to a value for distance from corner or to 0 for center of back

To change these variables, go to the Utilities – Edit User Created Standards from the Room Plan or Elevation views



Then click on the "{ SHELVES } – Holes Editing " UCS.



Room Attributes Usage

Functionality

The Room Attributes allows the adjustable shelf boring to be different from one Room to the next.

- Room Attributes are only visible in the sidebar of the Plan or Elevation view at the Room level when a **cabinet is not selected**.
- The Adj Bore –Edit attribute will **Show** or **Hide** the rest of the Adj Bore attributes but it will **not work until there is at least one cabinet in the room.**
- Room attributes will be overridden by any changes to the same cabinet or shelf attribute.

Room Attribute List:

As mentioned in the 'Setting Your Room Defaults' section, this is a list of the Adjustable Bore Room Attributes

Prompt:	Value:	Description:
Adj Bore –Edit	False	Shows/Hides the following attributes in the room
Adj Bore Depth (0)	12	The hole drilling depth
Adj Bore Diameter (0)	5	The diameter of each hole
Adj Bore Pos Bck (0)	37	The distance to the center of the holes from the front edge of the shelf
Adj Bore Pos Fnt (0)	37	The distance to the center of the holes from the back edge of the shelf
Adj Bore Pos Y	0	The up/down distance to the centre of the hole row from the bottom of the shelf.
Adj Bore QTY (0)	5	The quantity of holes in each row
Adj Bore Spacing	32	The distance between each hole

NOTE the (0) zero in brackets means that if the parameters value is set to zero in the Room, the actual value used will come from the currently selected construction method. This will only work if the applicable questions in the wizard have been answered, otherwise a value will need to be entered for the room attribute.

Cabinet Attributes Usage

Functionality

The Cabinet Attributes allows the adjustable shelf boring to be different from one Cabinet to the next.

- Cabinet Attributes are only visible in the sidebar of the Plan or Elevation view at the Room level when a **cabinet is selected**.
- The Adj Bore –Edit attribute will **Show** or **RESET** the rest of the Adj Bore attributes.
- Cabinet attributes will be overridden by any changes to the same attribute on a shelf.
- Once a cabinet has had one of its Adj Bore attributes changed, the same Room attribute will no longer affect that cabinet until the cabinet attributes are reset.

Cabinet Attribute List:

The Adjustable Bore Cabinet Attributes are the same as the Room ones but without the (0) function and the Edit attribute resets the rest of the attributes rather than just hiding them.

Prompt:	Value:	Description:
Adj Bore –Edit	False	Shows/Resets the following attributes in the cabinet
Adj Bore Depth	12	The hole drilling depth
Adj Bore Diameter	5	The diameter of each hole
Adj Bore Pos Bck	37	The distance to the center of the holes from the front edge of the shelf
Adj Bore Pos Fnt	37	The distance to the center of the holes from the back edge of the shelf
Adj Bore Pos Y	0	The up/down distance to the centre of the hole row from the bottom of the shelf.
Adj Bore QTY	5	The quantity of holes in each row
Adj Bore Spacing	32	The distance between each hole

Part Attributes Usage

Functionality

The Part Attributes allows the adjustable shelf boring to be different from one Shelf to the next.

- Part Attributes are only visible in the sidebar of the Ortho (Smiley) views in the cabinet editor when an **Adjustable Shelf is selected**.
- The Adj Bore –Edit attribute will **Show** or **RESET** nine of the Adj Bore attributes.
- Once a shelf has had one of its Adj Bore attributes changed, the same Room or Cabinet attribute will no longer affect that shelf until the shelf attributes are reset..

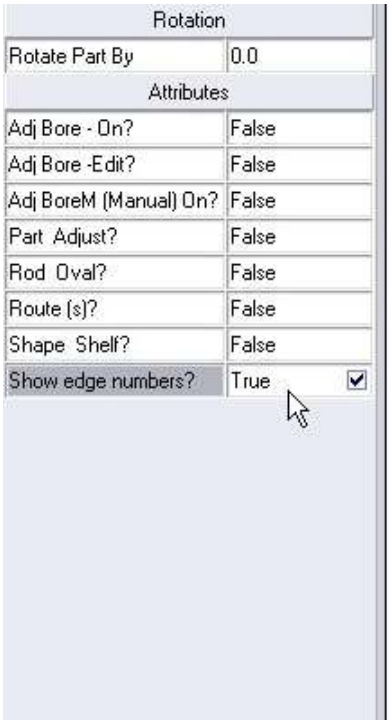
Part Attribute List:

Most of the Adjustable Bore Part Attributes are the same as the Cabinet ones except there are four separate position controls and three extra attributes for Adjustable Bores On/Off, back holes on/off and back holes thru. The three extra ones are always visible and do not reset with the Adj Bore –Edit attribute.

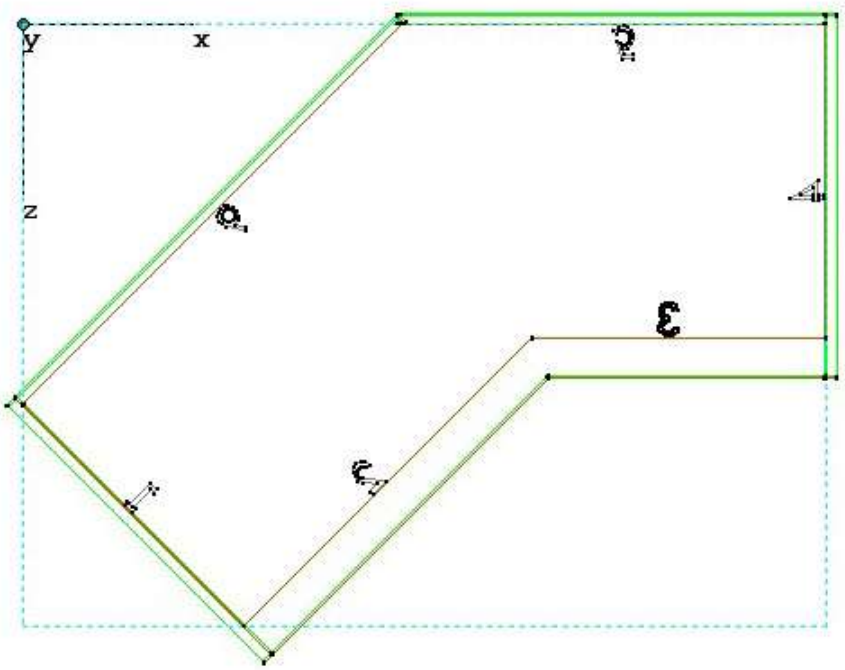
Prompt:	Value:	Description:
Adj Bore –Edit	False	Shows/Resets the following nine attributes on the shelf
Adj Bore Depth	12	The hole drilling depth
Adj Bore Diameter	5	The diameter of each hole
Adj Bore Pos L Bck	37	The distance to the center of the holes from the left front edge of the shelf
Adj Bore Pos L Fnt	37	The distance to the center of the holes from the left back edge of the shelf
Adj Bore Pos R Bck	37	The distance to the center of the holes from the right front edge of the shelf
Adj Bore Pos R Fnt	37	The distance to the center of the holes from the right back edge of the shelf
Adj Bore Pos Y	0	The up/down distance to the centre of the hole row from the bottom of the shelf.
Adj Bore QTY	5	The quantity of holes in each row
Adj Bore Spacing	32	The distance between each hole
Adj Bore –InBack Thru?	False	Sets backmid holes to thru or not (default value is set in UCS as explained in the 'UCS User Definable Variables' Section above
Adj Bore –On?	True	Turns all Adj Bores On/Off
Adj BoreM (Manual) On?	False	**Shows/RESETS** the "Adj BoreM" Attributes on this shelf
Adj BoreM E01 ON?	True	Turns off/on the Adj Bore Rows on edge 01 only
Adj BoreM E01 Edit?	True	**Shows/RESETS** the following attributes for editing edge 01 of this shelf
Adj BoreM E01 Depth	12	Sets the depth of the Adj bore holes for edge 01
Adj BoreM E01 Row Qty (1-4)	2	Sets the Adj Bore Row quantity for edge 01
Adj BoreM E01 Row1 X	37	Sets the distance to the 1st Row of holes for edge 01
Adj BoreM E01 Row2 X	150	Sets the distance to the 2nd Row of holes for edge 01 (If 2 or more rows)
Adj BoreM E01 Row3 X	150	Sets the distance to the 3rd Row of holes for edge 01 (If 3 or more rows)
Adj BoreM E01 Row4 X	37	Sets the distance to the 4th Row of holes for edge 01 (If 4 rows)

(The edge editing attributes for each shelf depends on how many edges the shelf has. This list only shows the edge attributes for edge 01)

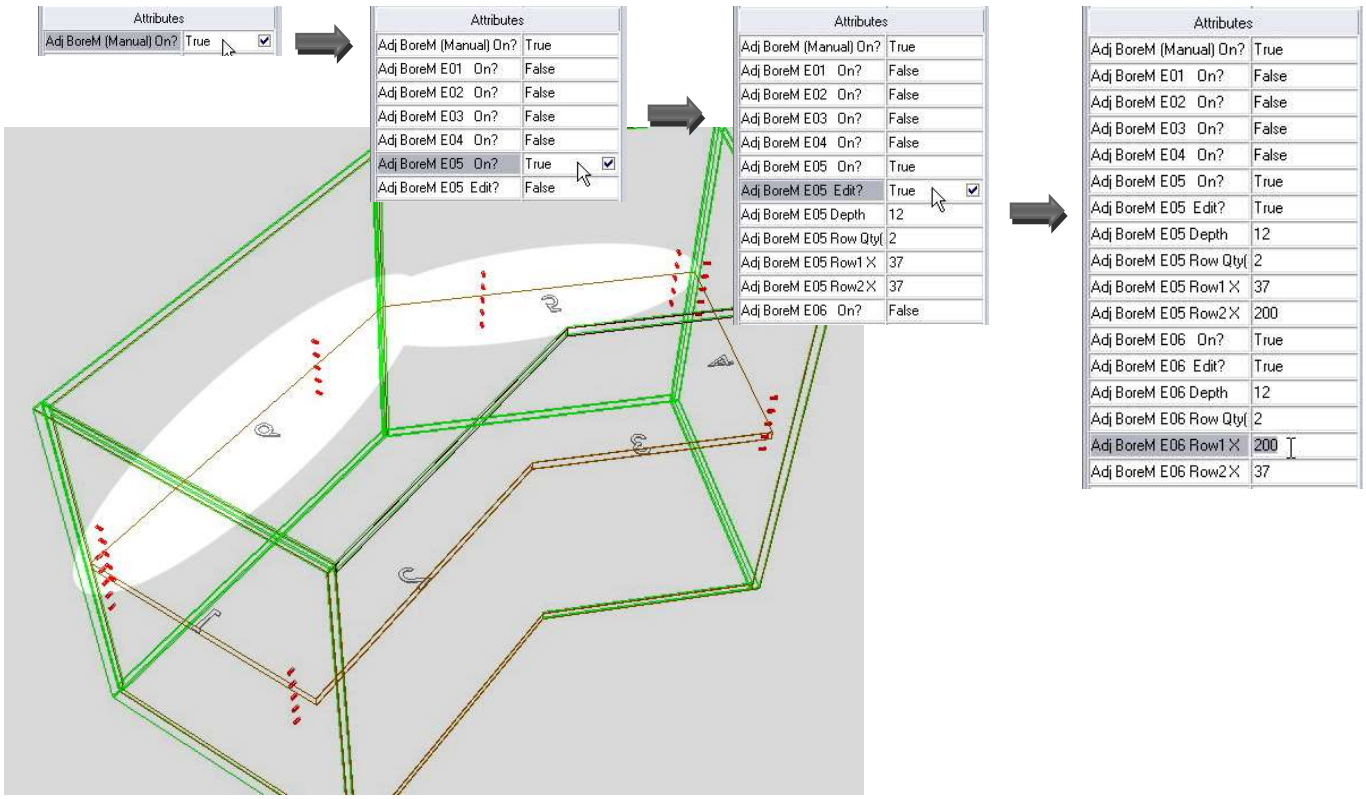
Show Edge Numbers:



Rotation	
Rotate Part By	0.0
Attributes	
Adj Bore - On?	False
Adj Bore -Edit?	False
Adj BoreM (Manual) On?	False
Part Adjust?	False
Rod Oval?	False
Route (s)?	False
Shape Shelf?	False
Show edge numbers?	True



Apply Intellijoints:



Attributes	
Adj BoreM (Manual) On?	True

Attributes	
Adj BoreM (Manual) On?	True
Adj BoreM E01 On?	False
Adj BoreM E02 On?	False
Adj BoreM E03 On?	False
Adj BoreM E04 On?	False
Adj BoreM E05 On?	True
Adj BoreM E05 Edit?	False

Attributes	
Adj BoreM (Manual) On?	True
Adj BoreM E01 On?	False
Adj BoreM E02 On?	False
Adj BoreM E03 On?	False
Adj BoreM E04 On?	False
Adj BoreM E05 On?	True
Adj BoreM E05 Edit?	True
Adj BoreM E05 Depth	12
Adj BoreM E05 Row Qty(	2
Adj BoreM E05 Row1 X	37
Adj BoreM E05 Row2 X	37
Adj BoreM E06 On?	False

Attributes	
Adj BoreM (Manual) On?	True
Adj BoreM E01 On?	False
Adj BoreM E02 On?	False
Adj BoreM E03 On?	False
Adj BoreM E04 On?	False
Adj BoreM E05 On?	True
Adj BoreM E05 Edit?	True
Adj BoreM E05 Depth	12
Adj BoreM E05 Row Qty(	2
Adj BoreM E05 Row1 X	37
Adj BoreM E05 Row2 X	200
Adj BoreM E06 On?	True
Adj BoreM E06 Edit?	True
Adj BoreM E06 Depth	12
Adj BoreM E06 Row Qty(	2
Adj BoreM E06 Row1 X	200
Adj BoreM E06 Row2 X	37

Package Exclusions

There may be some items shown in various images contained in this document which are not included in this Package. Any items not specifically mentioned in this guide are part of our other packages which are sold separately.

See our website for more detailed information on these packages.