



genesisplus+

2018



## Setup Hardware Packs Module 7: Setup Hardware Bags

**LEVEL: INTERMEDIATE**

Genesis Release 18

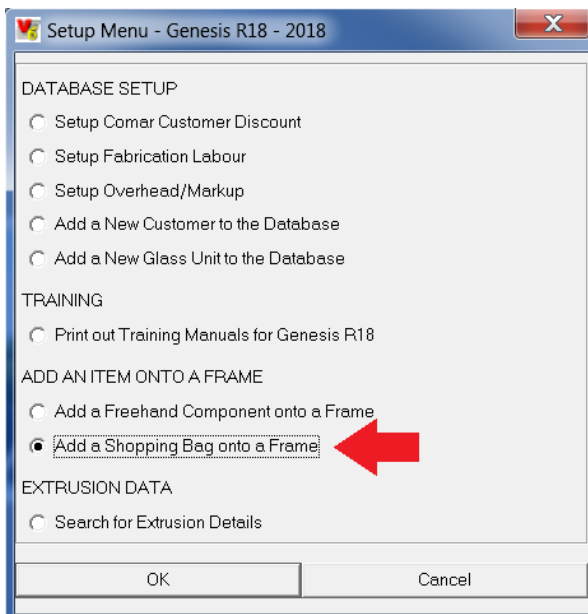
## WHAT WILL THIS FUNCTION DO?

WE HAVE ADDED A NEW FEATURE INTO THE GENESIS RELEASE 15 TO MAKE IT EASIER FOR YOU TO SETUP YOUR OWN COSTING FOR GROUPS OF HARDWARE, EXTRA PROFILES AND TO HAVE THE COST APPEAR IN THE QUOTE PER ITEM.

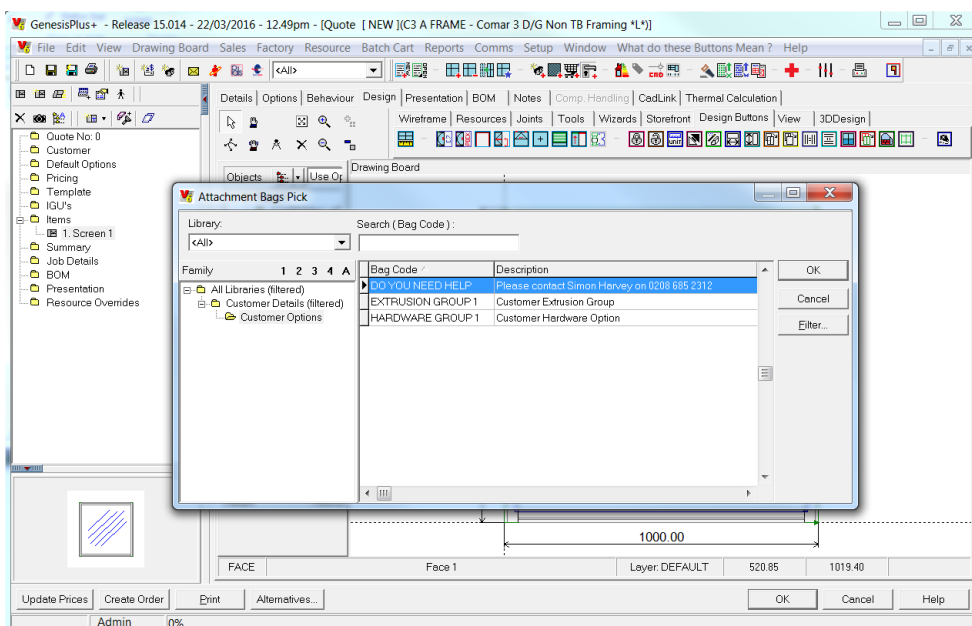
THE LIST OF ATTACHMENT BAGS (SHOPPING BAGS) WILL BE AVAILABLE BY CLICKING ONTO THIS BUTTON (ONCE SETUP) AND WILL BE LAUNCHED WHEN YOU ARE ALREADY IN A QUOTE AND HAVE A FRAME HIGHLIGHTED.



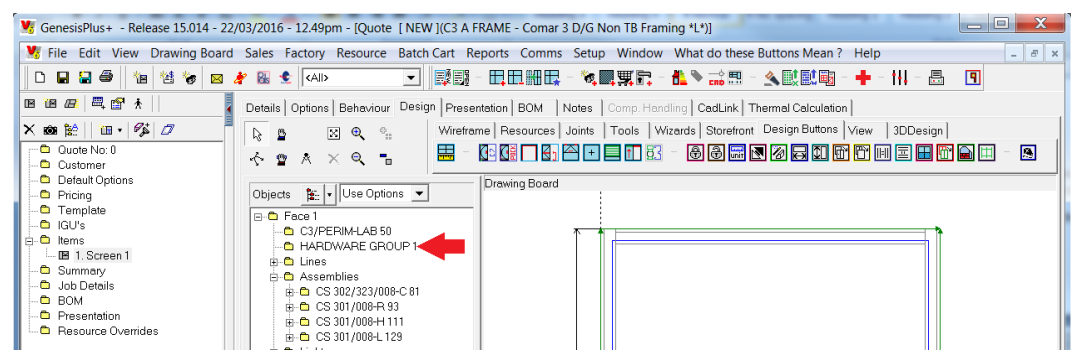
A SUB MENU WILL APPEAR



WHEN LAUNCHED FROM WITHIN A QUOTE THE FOLLOWING SCREEN WILL SHOW UP AND YOU CAN CHOOSE WHAT HARDWARE GROUP TO ADD, YOU CAN ADD THEM AS MANY TIMES AS YOU LIKE AND CAN CREATE AS MANY OF THEM AS YOU WANT TO.



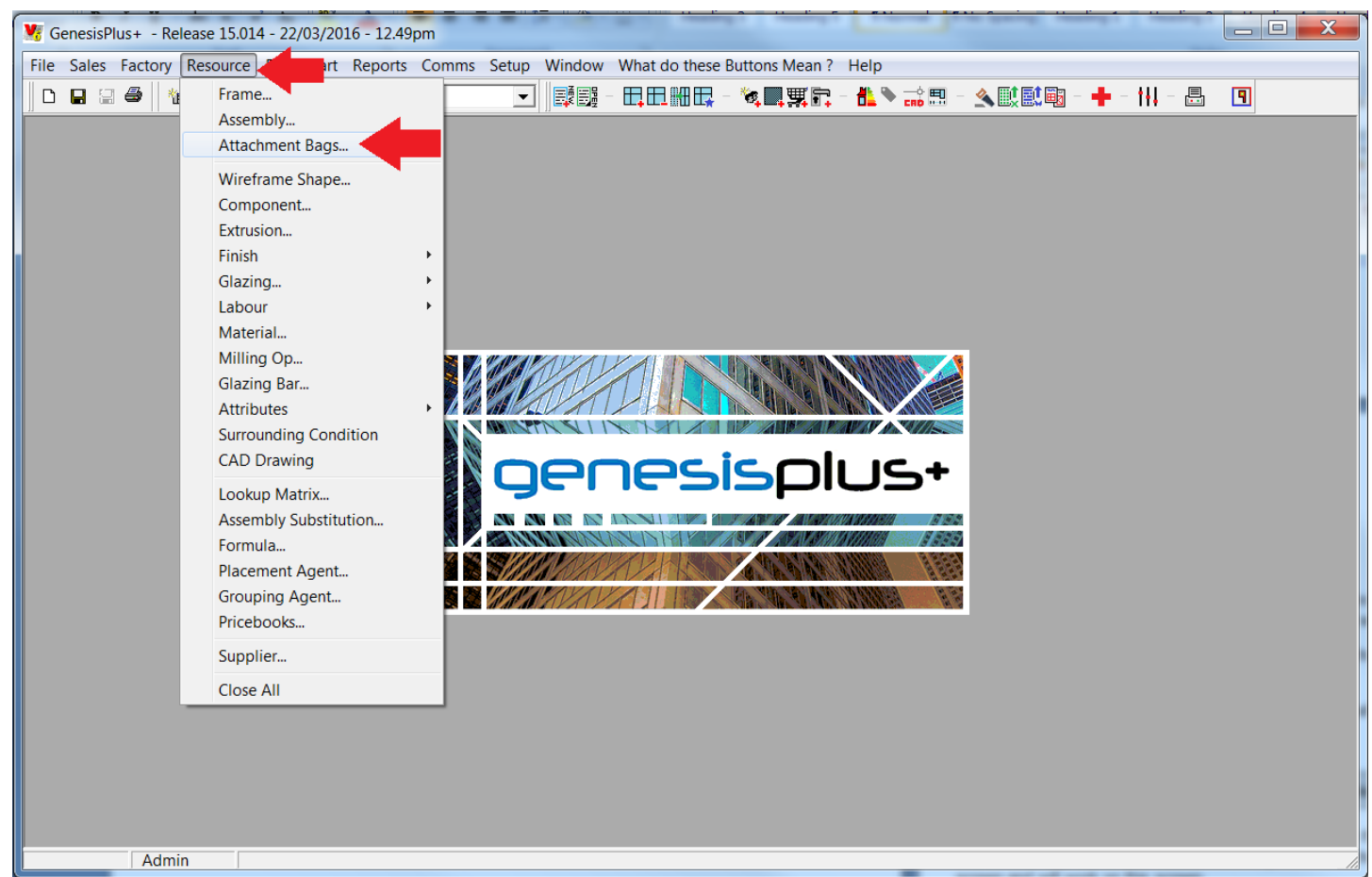
THE ATTACHEMENT BAGS WILL SHOW UP IN THE DESIGN OF THE FRAMES AND CAN BE DELETED BY HIGHLIGHTING THEM AS SHOWN. YOU MAY NEED TO RIGHTCLICK ON THE FRAME AND CHANGE THE DISPLAY OPTIONS.



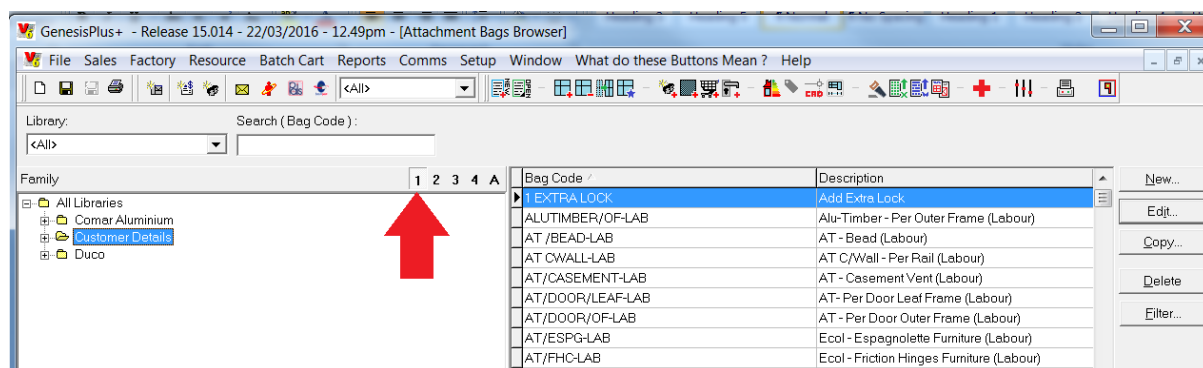
**ADDING COMAR COMPONENTS INTO A HARDWARE BAG**

MOST OF THE COMAR COMPONENTS ARE AVAILABLE IN THIS FUNCTION, BUT TO START WITH WE NEED TO CREATE A NEW ATTACHMENT BAG.

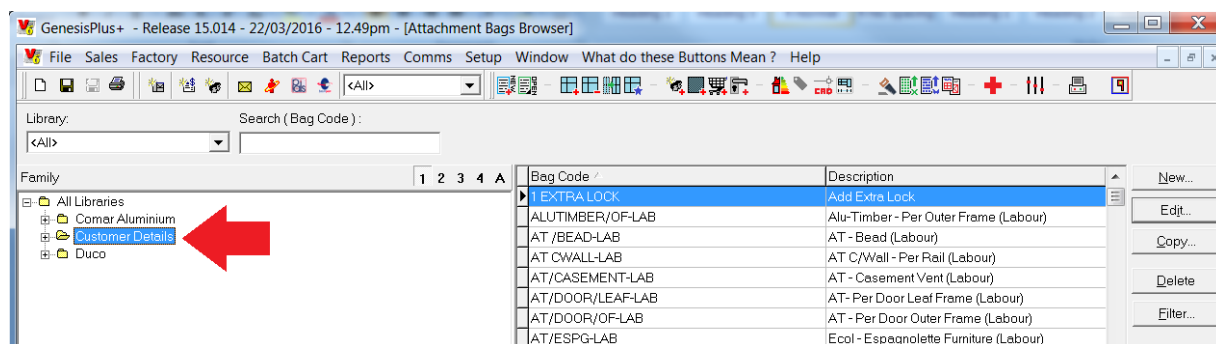
GO TO RESOURCE (TOP MIDDLE OF THE SCREEN)  
NOW GO TO TO ATTACHMENT BAGS



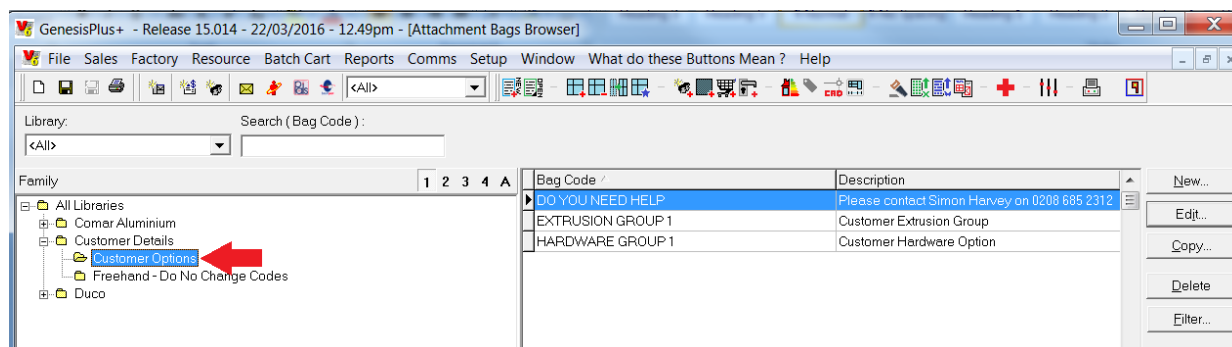
DUE TO THE AMOUNT OF ATTACHMENT BAGS IN THE SOFTWARE ALREADY, IT WOULD BE EASIER FOR US TO MIMIMISE WHAT WE ARE LOOKING AT. ON THE LEFT HAND SIDE CLICK ONTO THE SMALL “1” AS SHOWN BELOW. THIS WILL COLLAPSE ALL OF THE FOLDERS AND WILL MAKE IT QUICKER TO FIND THE ONES THAT WE WILL BE CREATING.



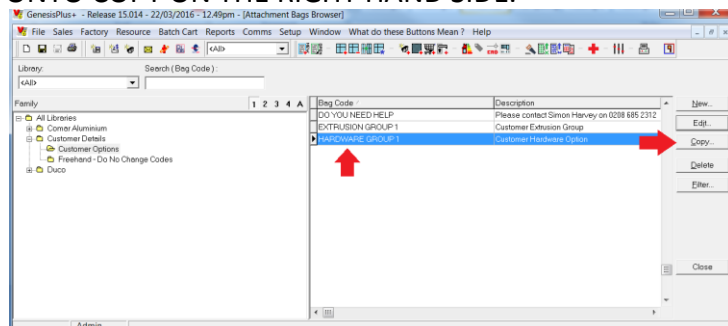
NOW DOUBLE CLICK ONTO CUSTOMER DETAILS



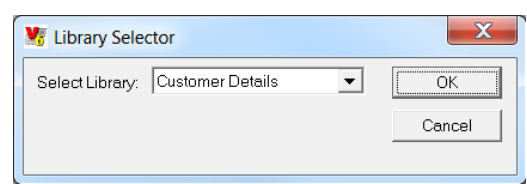
THIS WILL OPEN UP THE CUSTOMER OPTIONS FOLDER, CLICK ONTO THIS AND THE DEMO BAGS THAT WE HAVE SET UP WILL SHOW UP ON THE RIGHT HAND SIDE ALONG WITH ANY BAGS THAT YOU MAY HAVE PREVIOUSLY SET UP.



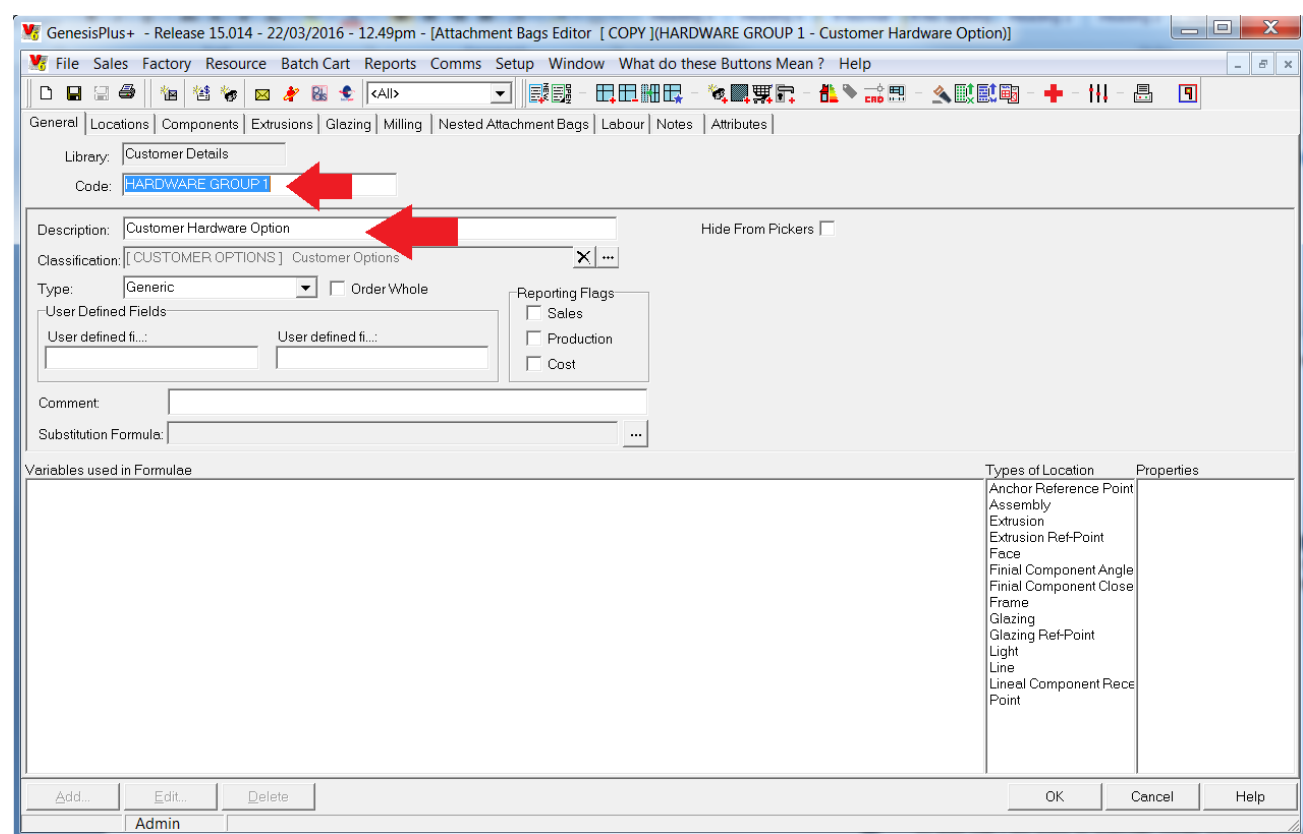
FOR THIS EXAMPLE, CLICK ONTO THE “HARDWARE GROUP 1” DUMMY ATTACHMENT BAG AND THEN CLICK ONTO COPY ON THE RIGHT HAND SIDE.



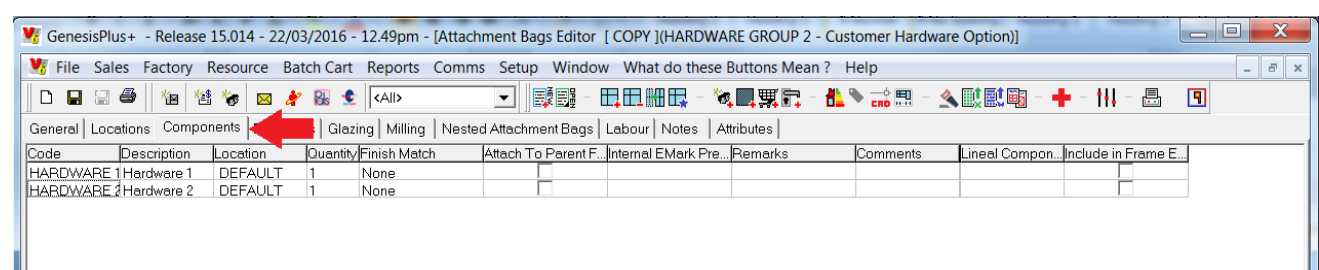
THE FOLLOWING BOX SHOULD SAY “CUSTOMER DETAILS” ,IF IT DOESNT PLEASE CHANGE IT AND THEN CLICK OK.



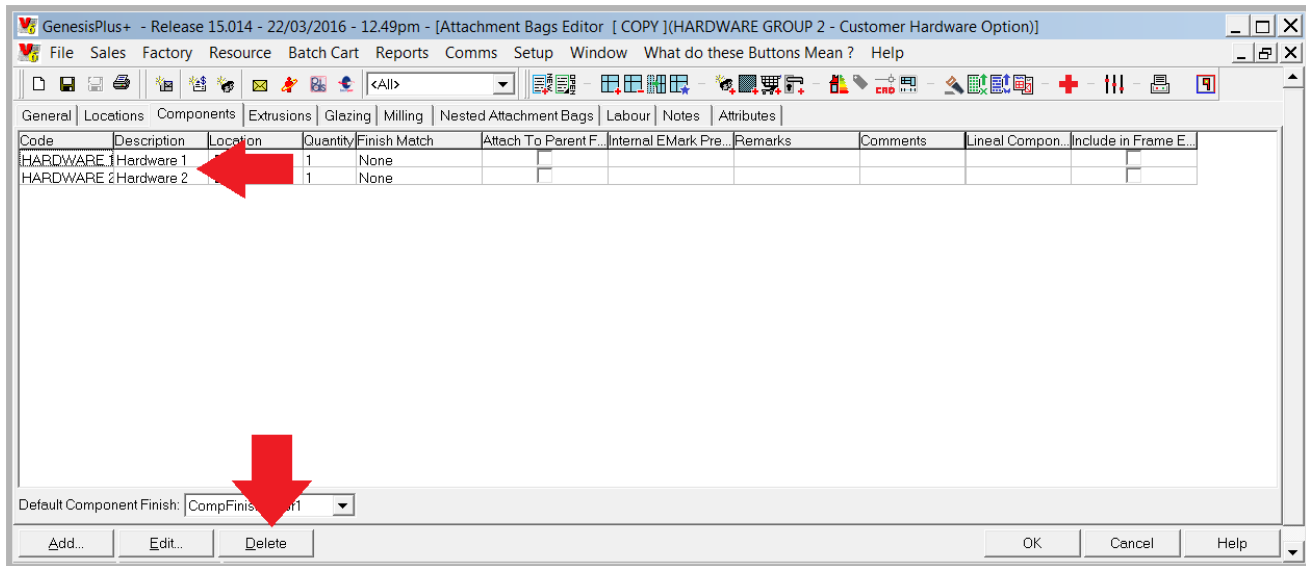
THE FOLLOWING NEW ATTACHMENT BAG WILL COME UP, CHANGE THE CODE AND THE DESCRIPTION TO SOMETHING THAT MAY BE RELEVANT TO THE GROUP OF COMPONENTS THAT YOU WILL BE ADDING TO THE BAG.



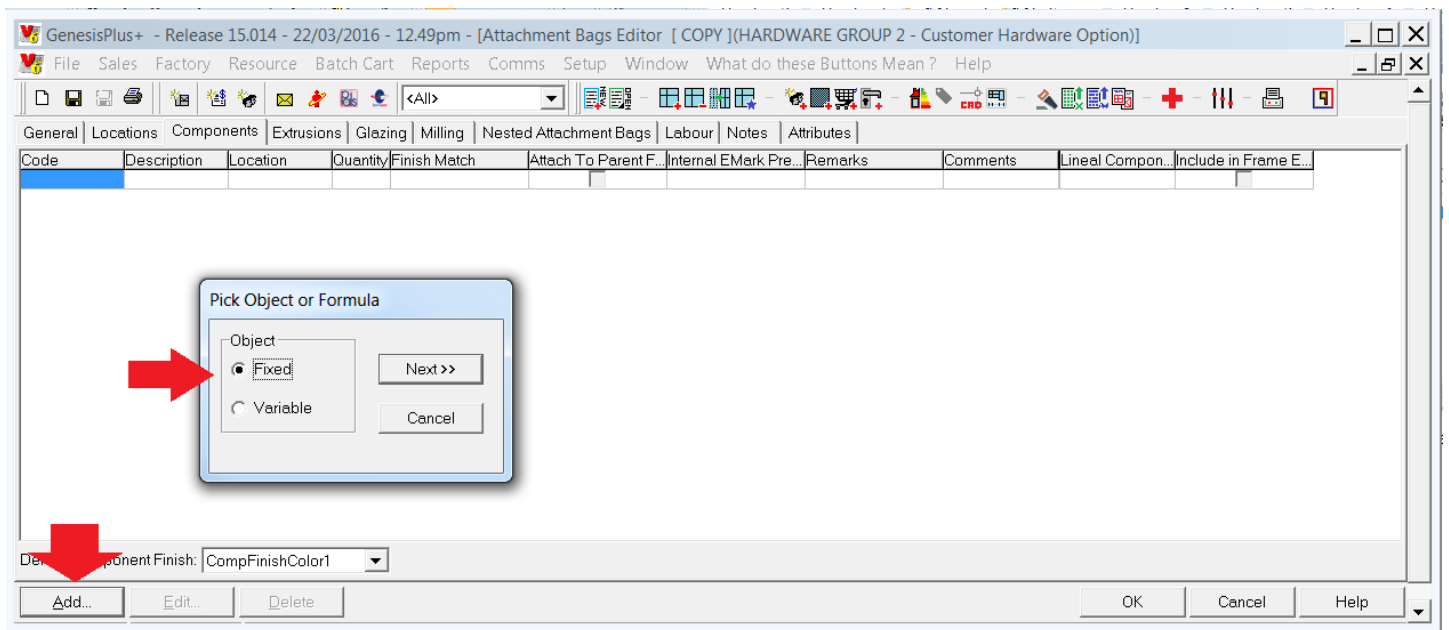
ALONG THE TOP OF THE ATTACHMENT BAG SCREEN TO TO COMPONENTS.



THERE ARE TWO DUMMY COMPONENTS THAT I HAVE ADDED INTO THIS BAG, FOR THIS EXAMPLE HIGHLIGHT THEM ONE AT A TIME AND THEN CLICK DELETE AT THE BOTTOM UNTIL THEY DISSAPPEAR.

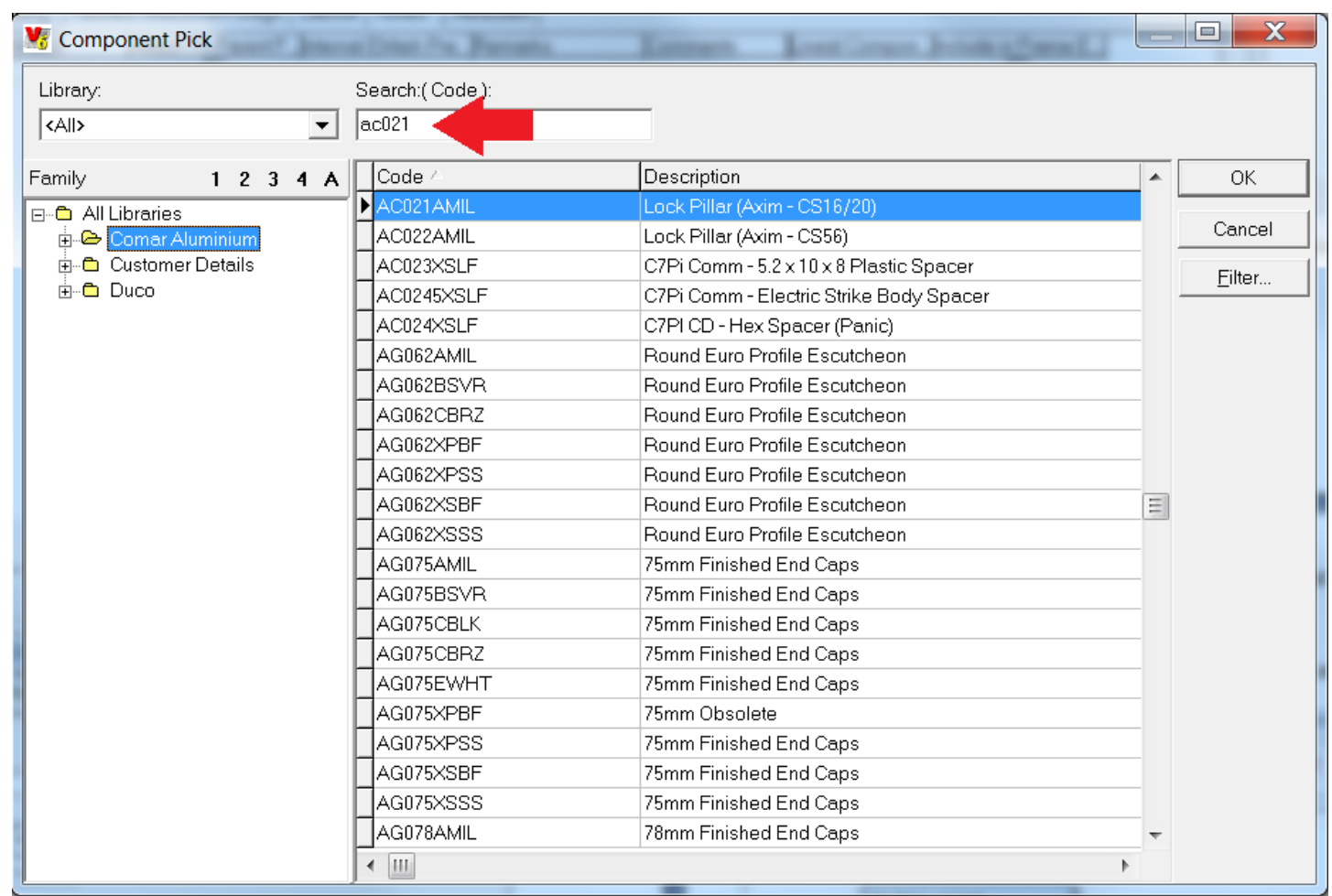


WE NOW WANT TO ADD OUR OWN CHOICE OF COMPONENTS INTO THE LIST.  
CLICK ONTO ADD (AT THE BOTTOM OF THE ATTACHMENT BAG SCREEN)  
WHEN THE PICK OBJECT OR FORMULA BOX COMES UP CHOOSE FIXED AND THEN CLICK NEXT

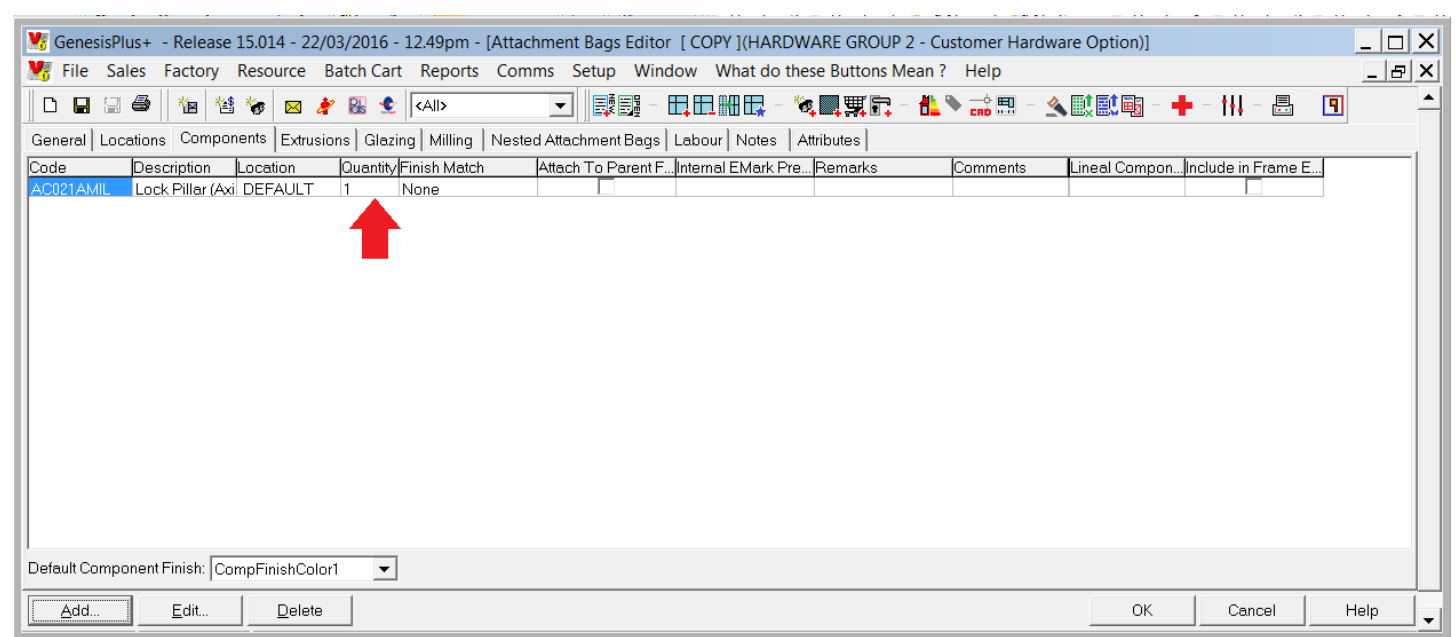




IN THIS EXAMPLE TYPE IN “AC021” AND THE LIST WILL START TO SHOW THE COMPONENT THAT WE REQUIRE. WHEN YOU HAVE FOUND IT HIGHLIGHT IT AND THEN CLICK “OK”

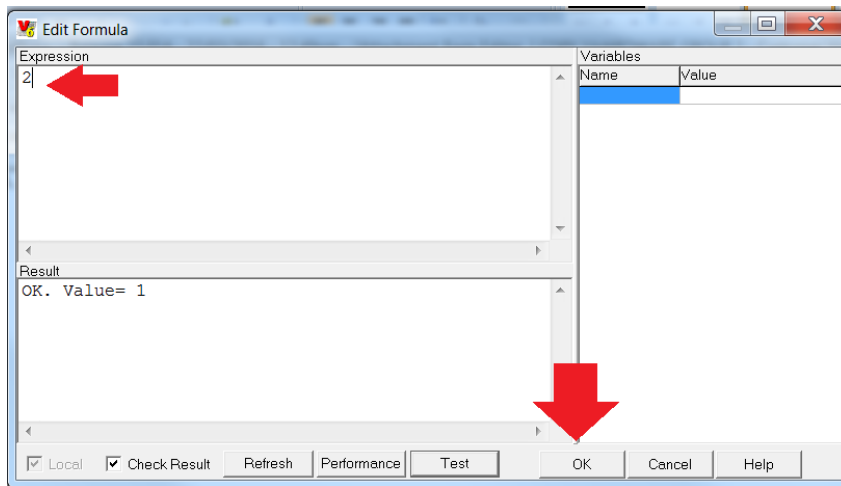


AS STANDARD THE SOFTWARE WILL ADD A QUANTITY OF 1 INTO THE ATTACHMENT BAG.

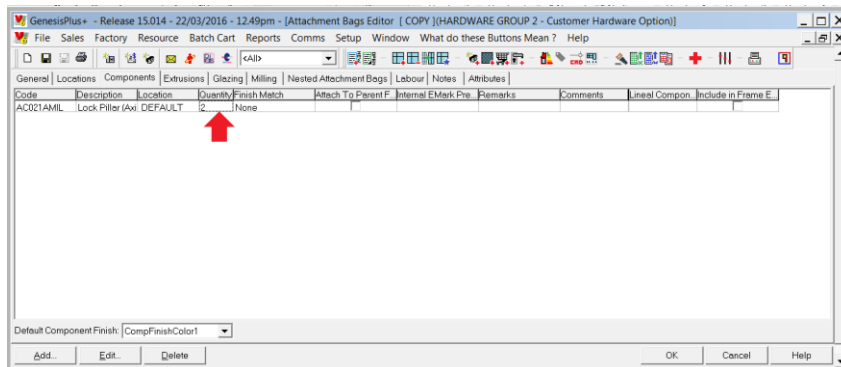


TO CHANGE THE QUANTITY DOUBLE CLICK ONTO IT AND THE EDIT FORMULA BOX WILL APPEAR, THIS FACILITY WILL ALLOW YOU TO WRITE COMPLEX FORMULAS BASED ON WIDTH , HEIGHT, AREA ETC. BUT WE WILL BE USING IT ONLY FOR QUANTITY.

TYPE 2 INTO THE FORMULA AND THEN CLICK OK



THE QUANTITY WILL NOW CHANGE TO 2



WE CAN ADD EXTRA ITEMS BY REPEATING THE ADD FUNTION, BUT FOR THIS ONE WILL WILL CLICK OK AT THE BOTTOM TO SAVE THIS NEW ATTACHMENT BAGS



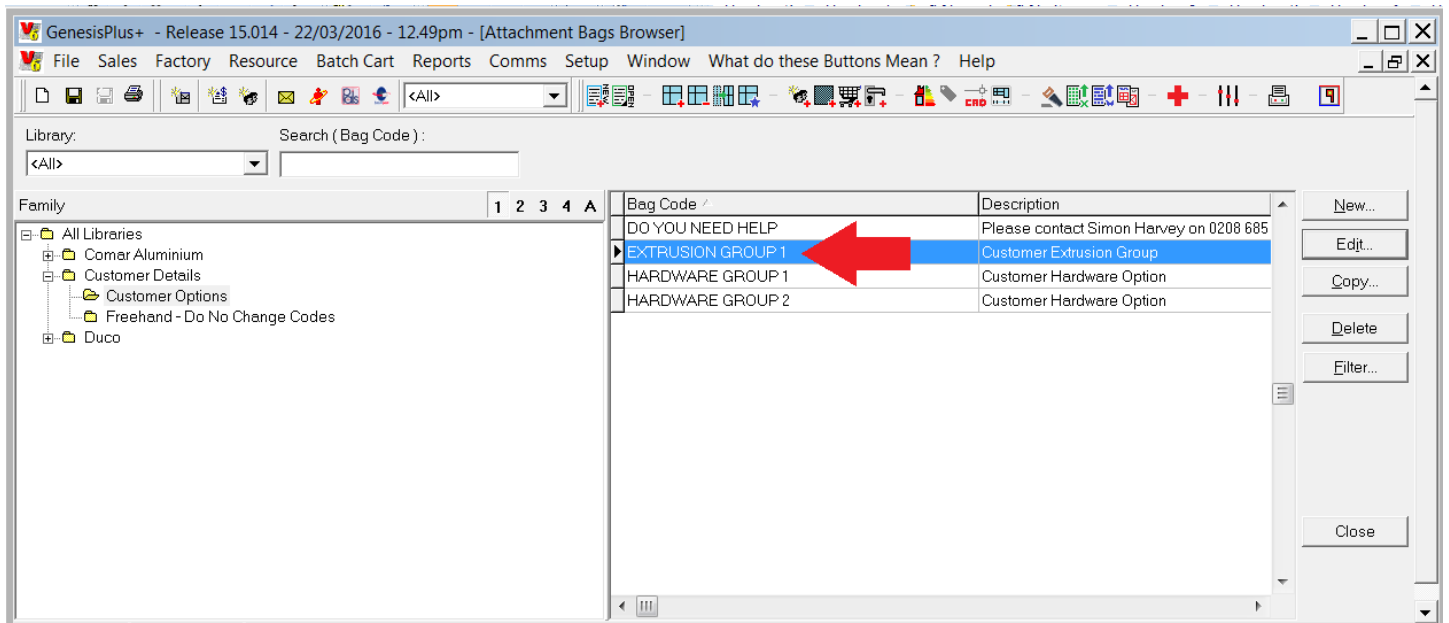
## ADDING COMAR EXTRUSIONS INTO A HARDWARE BAG

WE NOW WANT TO CREATE ANOTHER ATTACHMENT BAG WITH AN EXTRUSION IN.

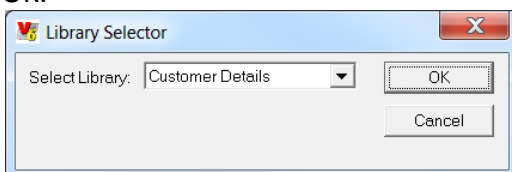
FOLLOWING ON FROM THE ORIGINAL ATTACHMENT BAG YOU WILL SEE THAT WE NOW HAVE A HARDWARE GROUP 2 WHICH WE CREATED FROM THE LAST EXAMPLE.

THERE IS NO DIFFERENCE BETWEEN THE TWO BAGS AND BAGS CAN CONTAIN A MIXTURE OF BOTH EXTRUSIONS AND COMPONENTS IF WE WISH TOO.

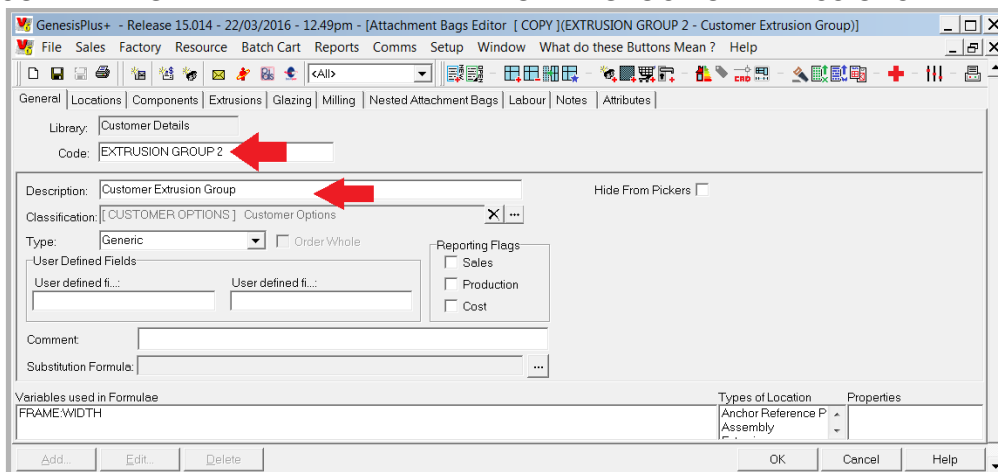
IN THIS EXAMPLE WE WILL CHOOSE THE 'EXTRUSION GROUP 1' BAG, HIGHLIGHT IT AND THEN CLICK ONTO COPY ON THE RIGHT HAND SIDE.



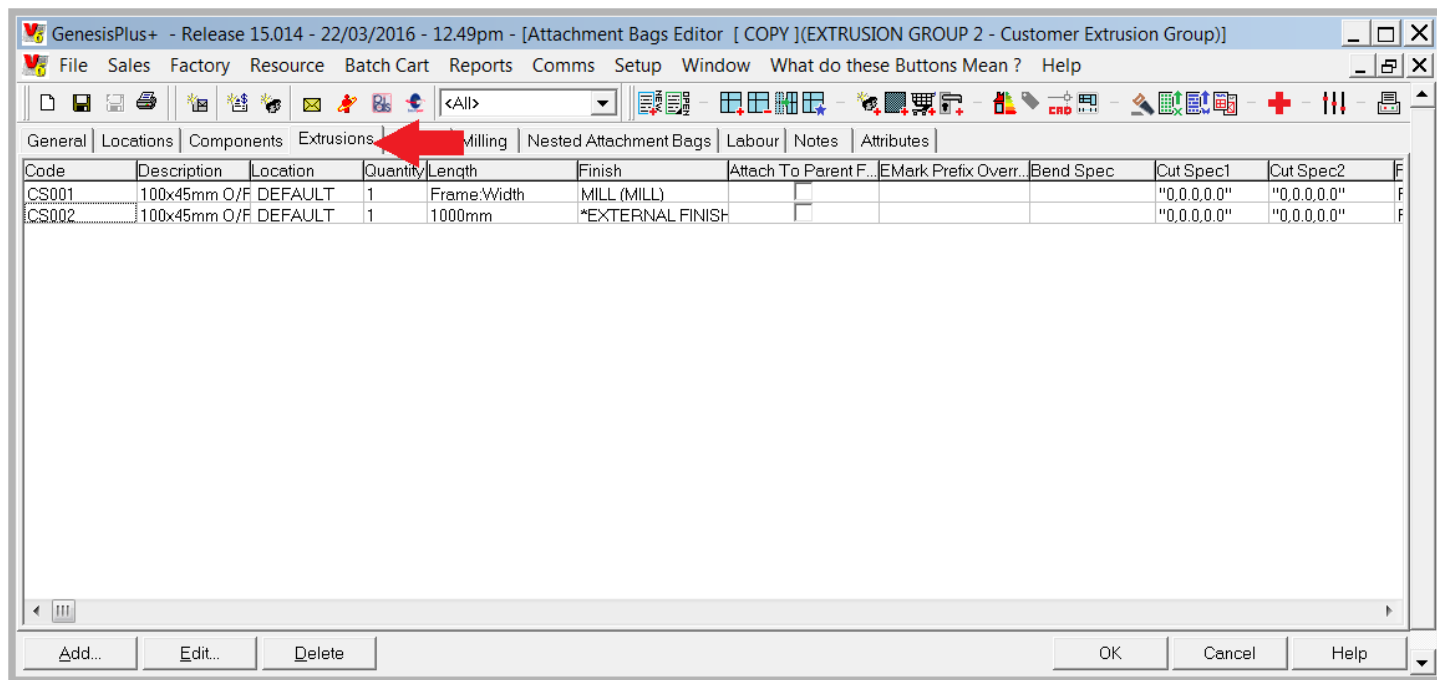
THE FOLLOWING BOX SHOULD SAY "CUSTOMER DETAILS" ,IF IT DOESNT PLEASE CHANGE IT AND THEN CLICK OK.



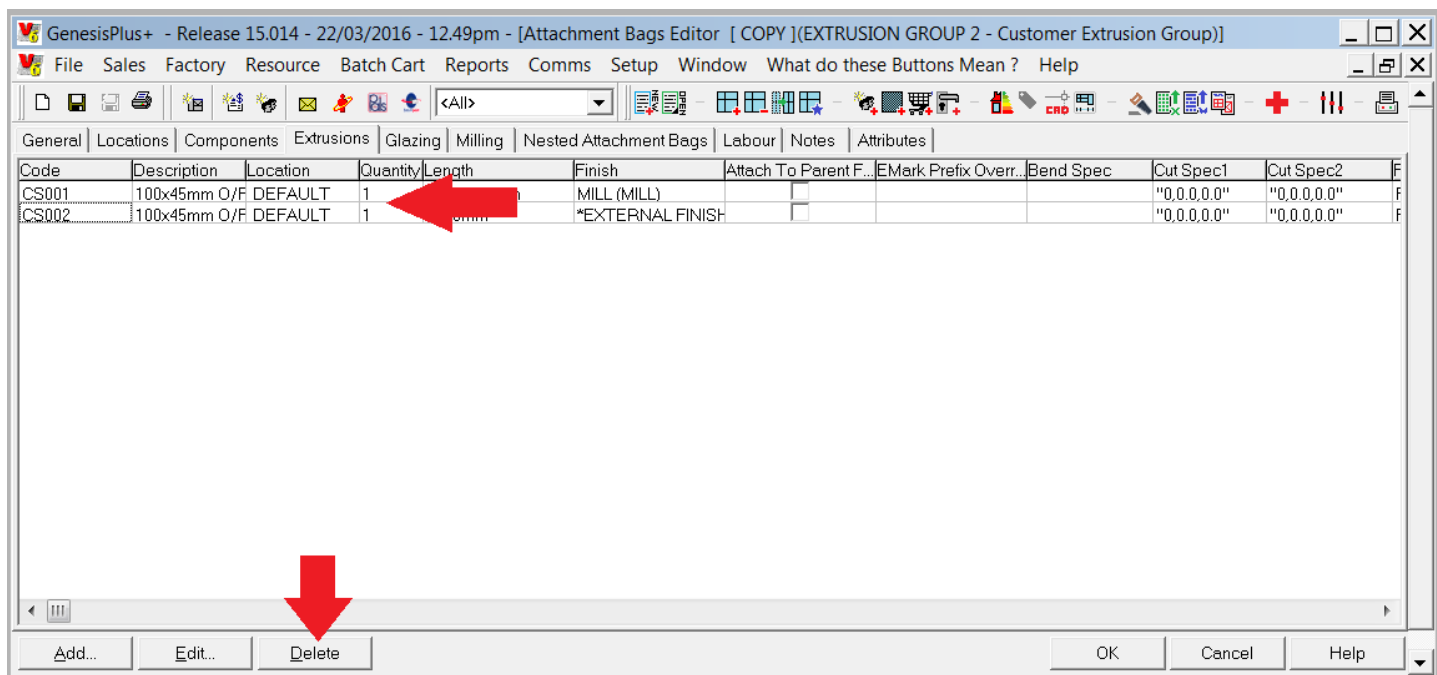
THE FOLLOWING NEW ATTACHMENT BAG WILL COME UP, CHANGE THE CODE AND THE DESCRIPTION TO SOMETHING THAT MAY BE RELEVANT TO THE GROUP OF EXTRUSIONS THAT YOU WILL BE ADDING TO THE BAG.



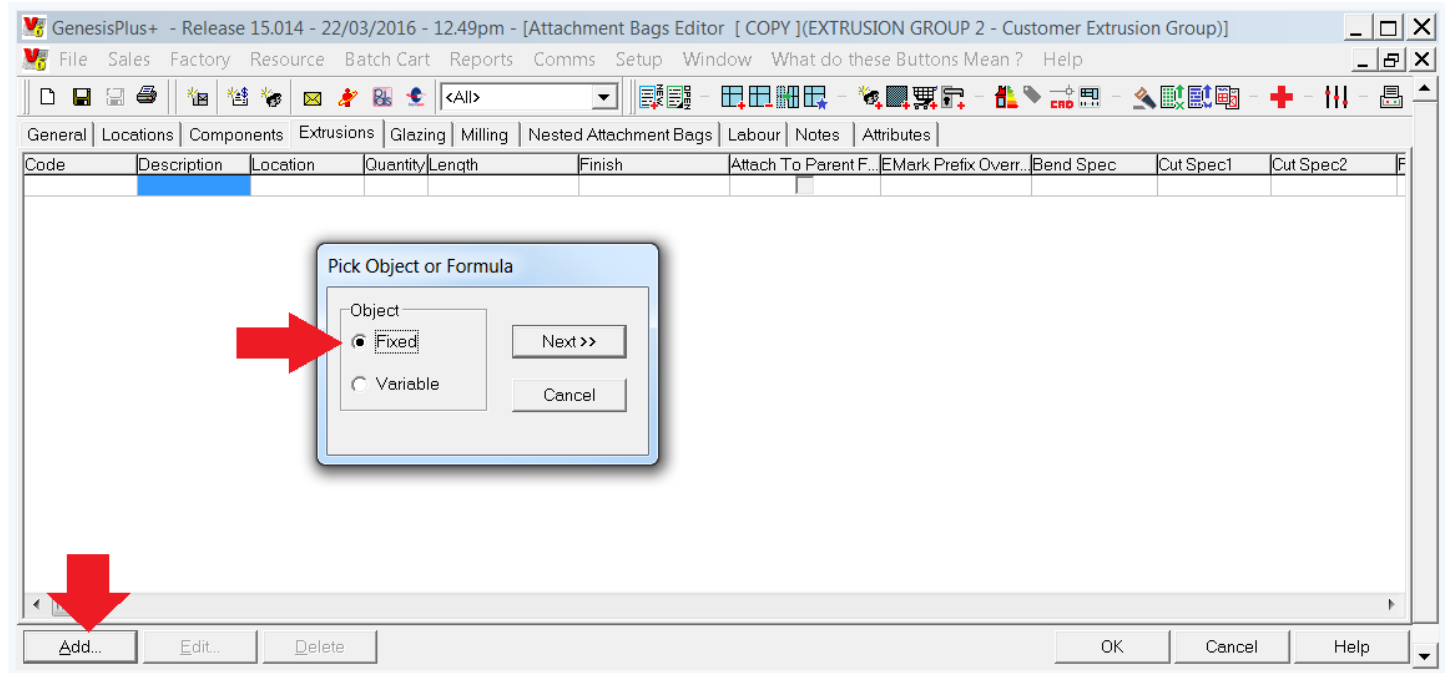
ALONG THE TOP OF THE ATTACHMENT BAG SCREEN TO TO COMPONENTS.



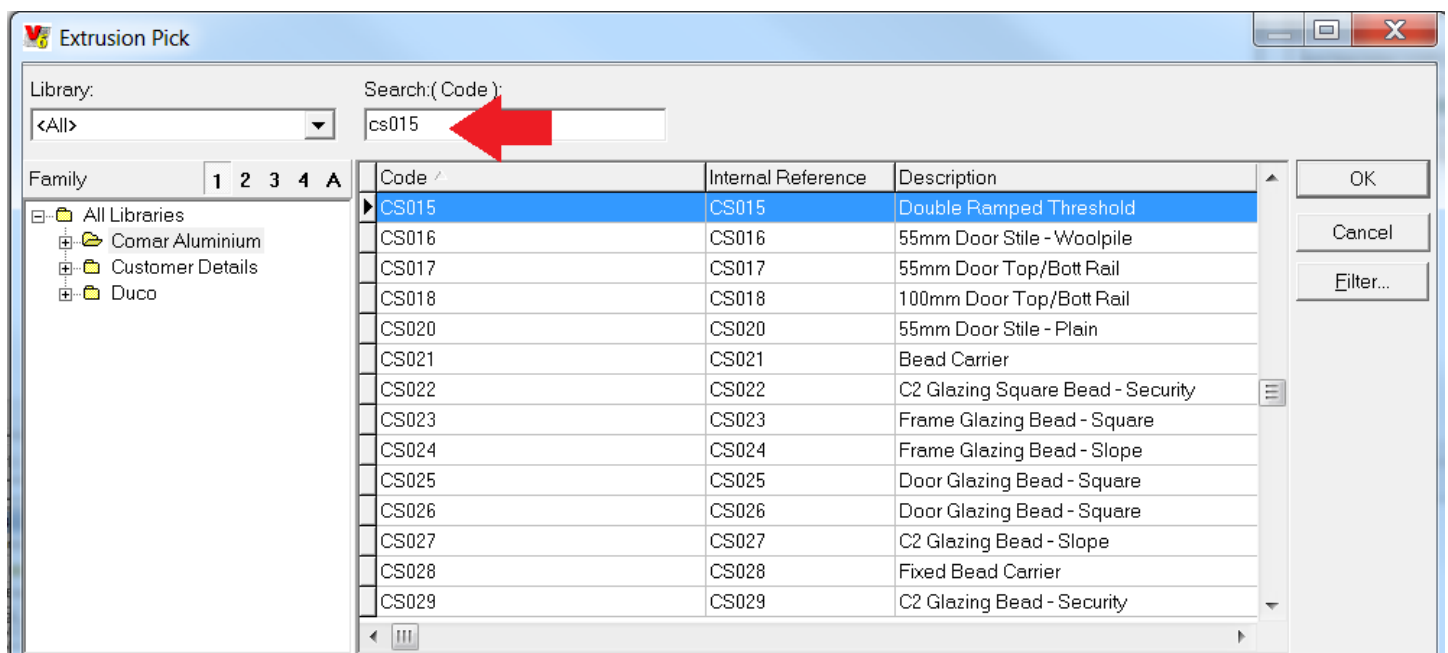
THERE ARE TWO DUMMY EXTRUSIONS THAT I HAVE ADDED INTO THIS BAG, FOR THIS EXAMPLE HIGHLIGHT THEM ONE AT A TIME AND THEN CLICK DELETE AT THE BOTTOM UNTIL THEY DISSAPEAR.



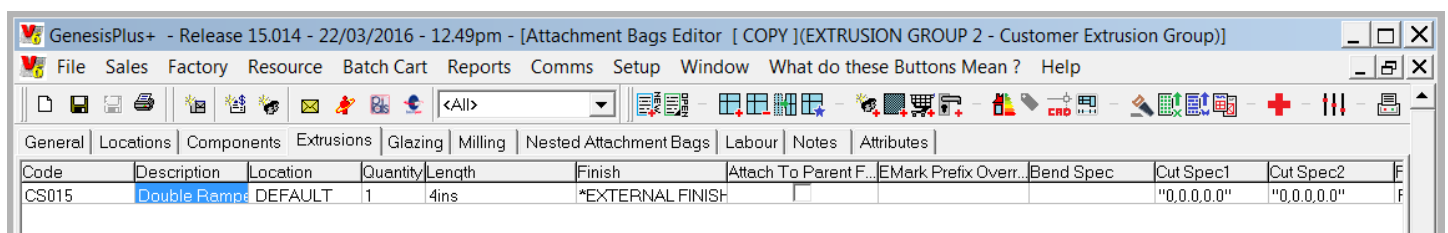
WE NOW WANT TO ADD OUR OWN CHOICE OF EXTRUSIONS INTO THE LIST.  
 CLICK ONTO ADD (AT THE BOTTOM OF THE ATTACHMENT BAG SCREEN)  
 WHEN THE PICK OBJECT OR FORMULA BOX COMES UP CHOOSE FIXED AND THEN CLICK NEXT



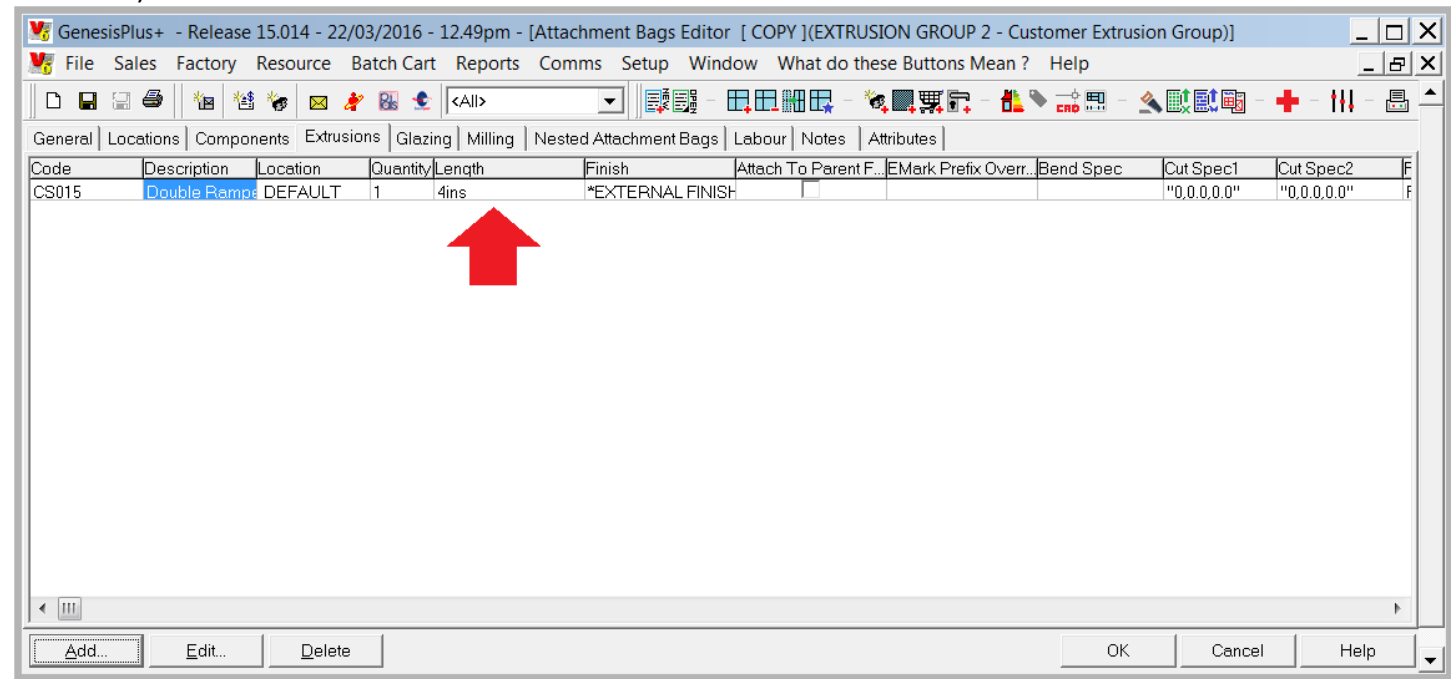
IN THIS EXAMPLE TYPE IN "CS015" AND THE LIST WILL START TO SHOW THE EXTRUSION THAT WE REQUIRE.  
 WHEN YOU HAVE FOUND IT HIGHLIGHT IT AND THEN CLICK "OK"



THE CS015 WILL BE ADDED INTO THE FIRST LINE.

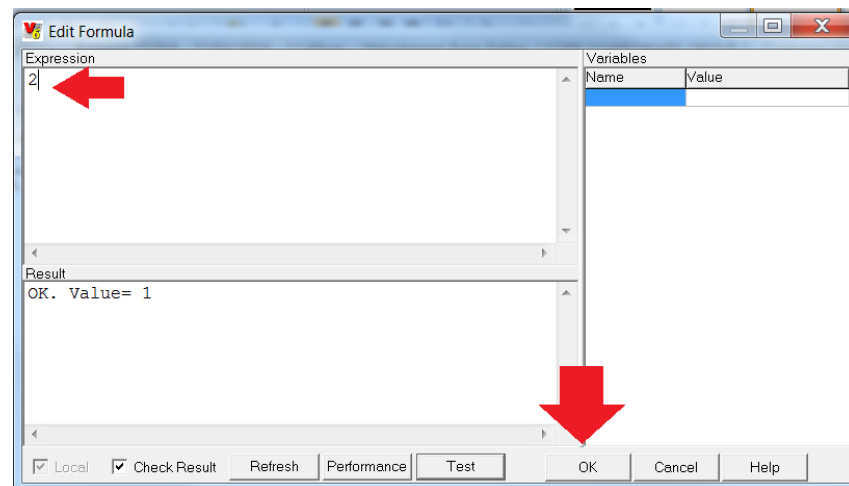


AS A DEFAULT THE SOFTWARE HAS ADDED A QUANTITY OF “1” , A LENGTH OF 4 INCHES AND THE FINISH IS SET TO LOOK AT THE DEFAULT EXTERNAL COLOUR OF THE FRAME THAT WE WILL BE ADDED THE BAG TOO. (SO IT IS VARIABLE)

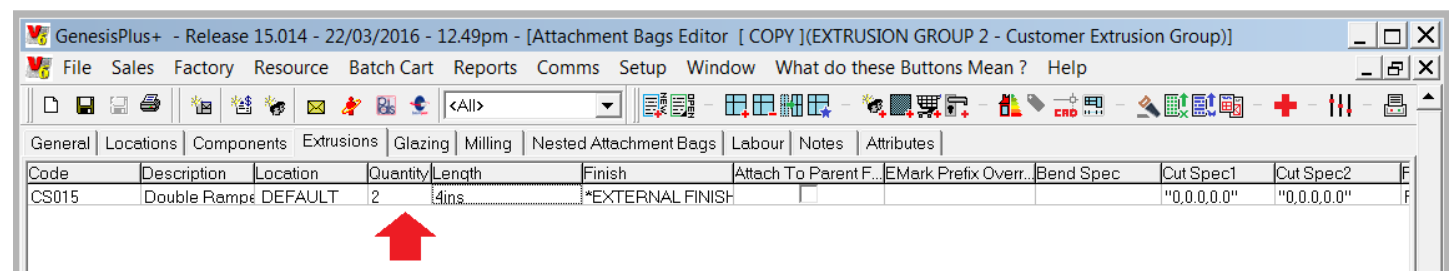


TO CHANGE THE QUANTITY DOUBLE CLICK ON IT AND THE EDIT FORMULA BOX WILL APPEAR, THIS FACILITY WILL ALLOW YOU TO WRITE COMPLEX FORMULAS BASED ON WIDTH , HEIGHT, AREA ETC. BUT WE WILL BE USING IT ONLY FOR QUANTITY.

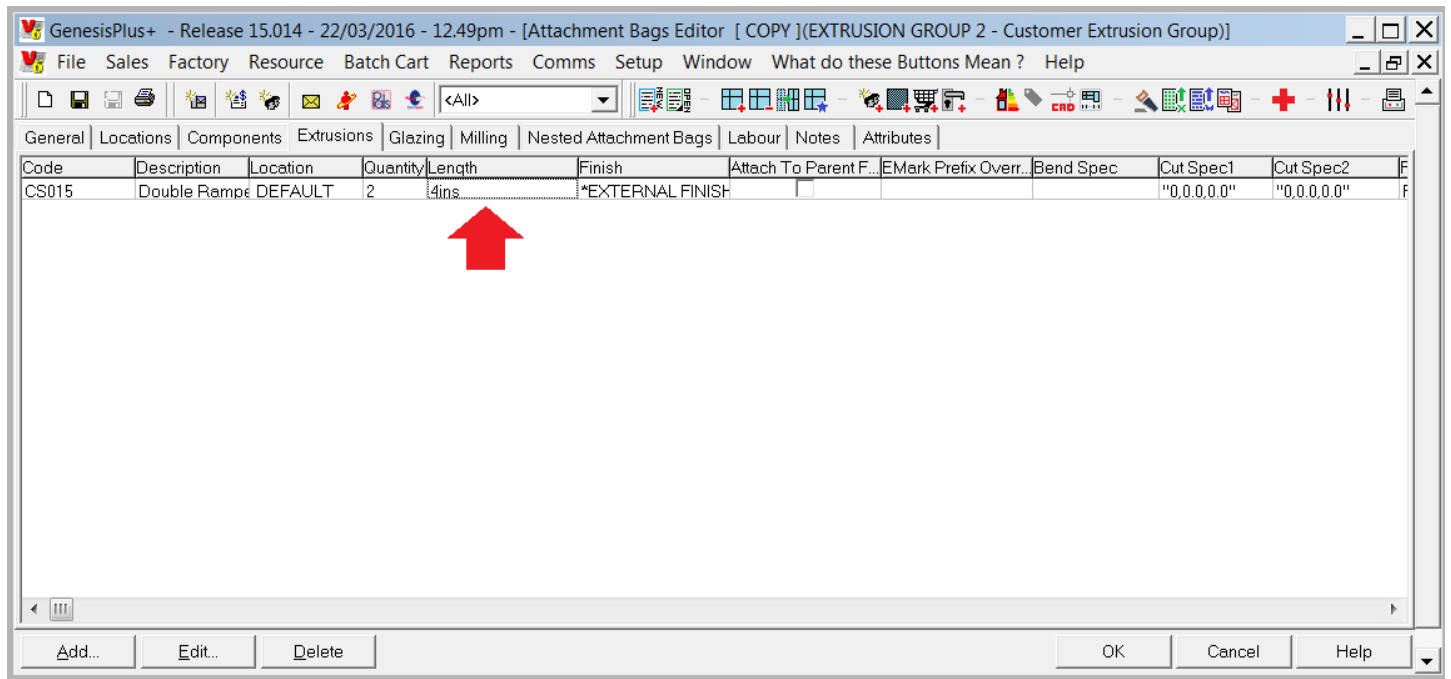
TYPE 2 INTO THE FORMULA AND THEN CLICK OK



THE QUANTITY WILL NOW CHANGE TO 2

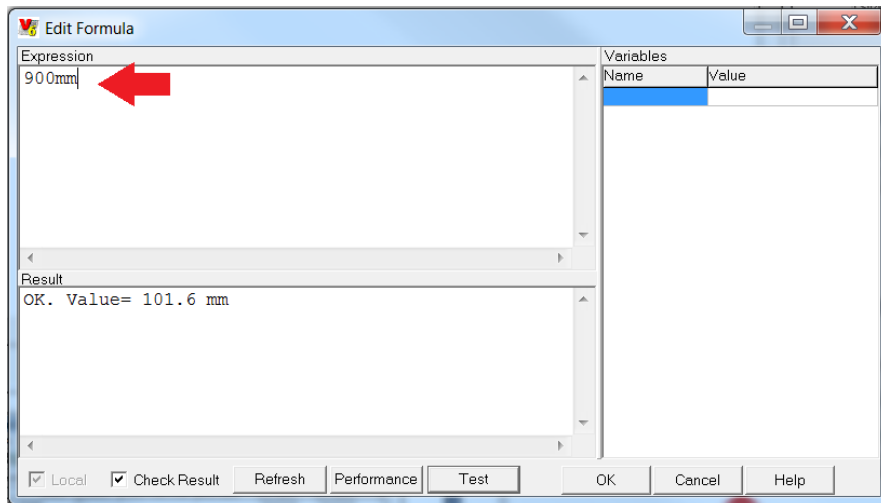


WE WILL NOW CHANGE THE LENGTH. DOUBLE CLICK ONTO THIS FIELD (4INS)

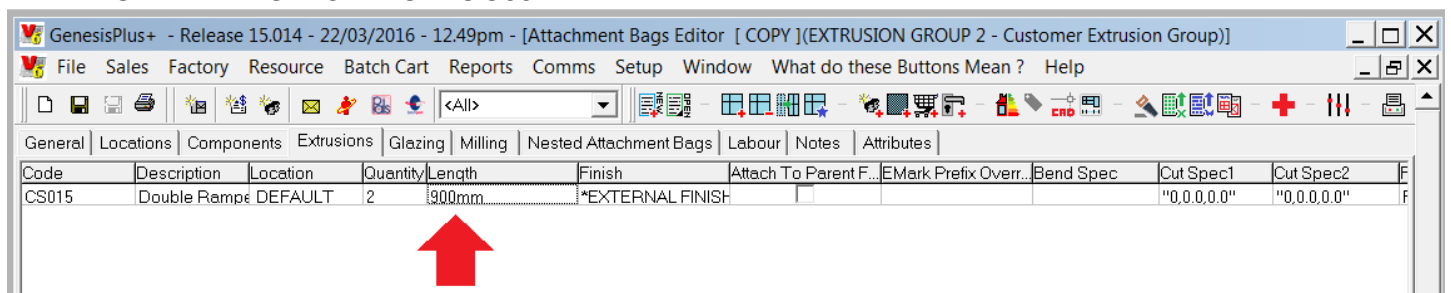


TO CHANGE THE LENGTH DOUBLE CLICK ONTO IT AND THE EDIT FORMULA BOX WILL APPEAR, THIS FACILITY WILL ALLOW YOU TO WRITE COMPLEX FORMULAS BASED ON WIDTH , HEIGHT, AREA ETC. BUT WE WILL BE USING IT ONLY FOR QUANTITY.

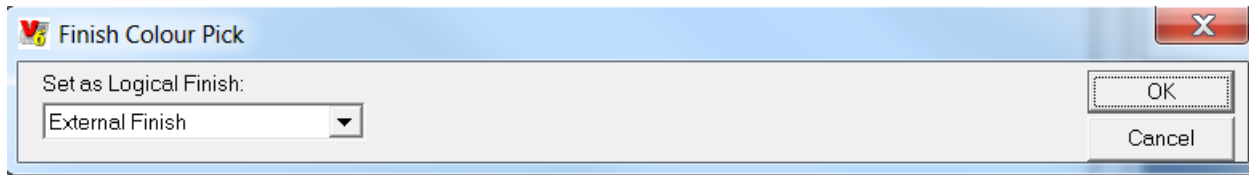
TYPE 900MM INTO THE FORMULA AND THEN CLICK OK



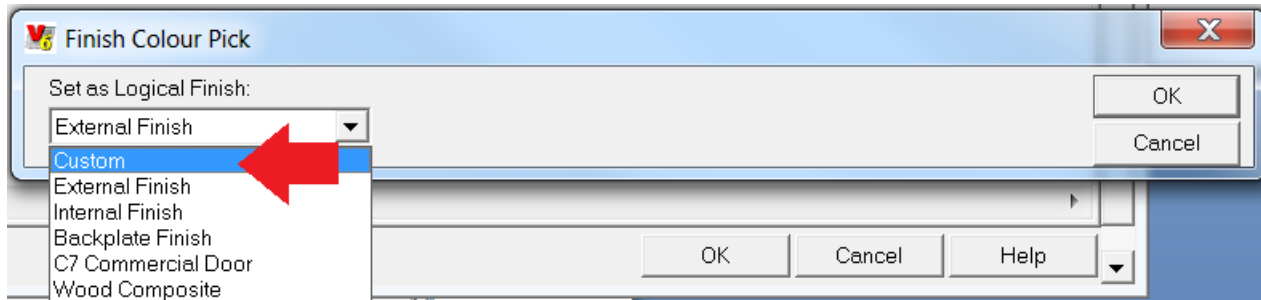
THE LENGTH WILL NOW CHANGE TO 900MM



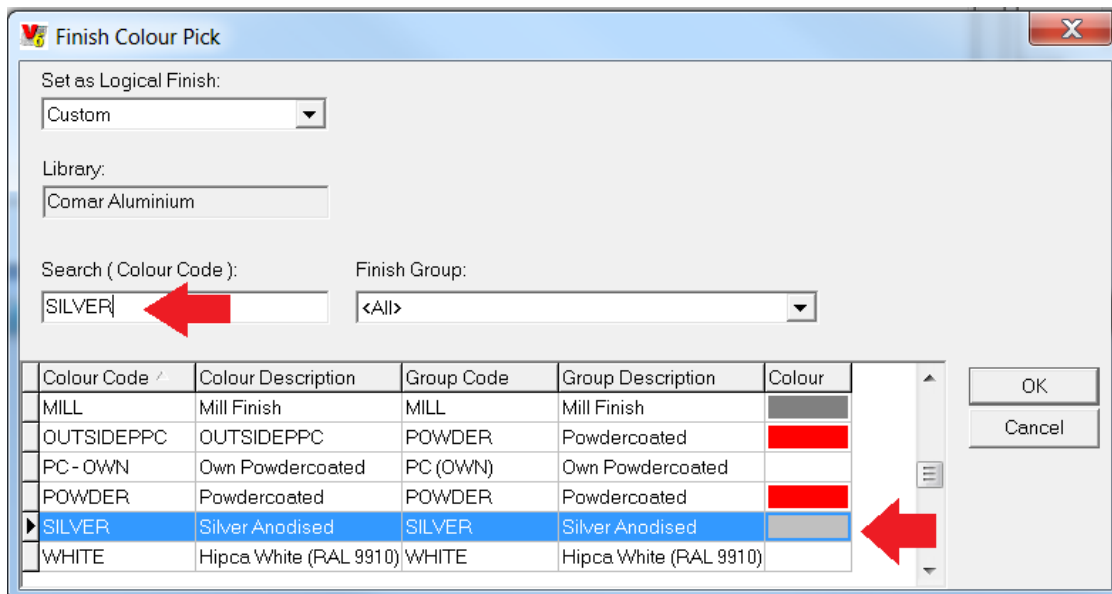
TO CHANGE THE FINISH DOUBLE CLICK ONTO IT AND THE FINISH COLOUR PICK BOX WILL APPEAR, THIS FACILITY WILL ALLOW YOU CHANGE THE FINISH.



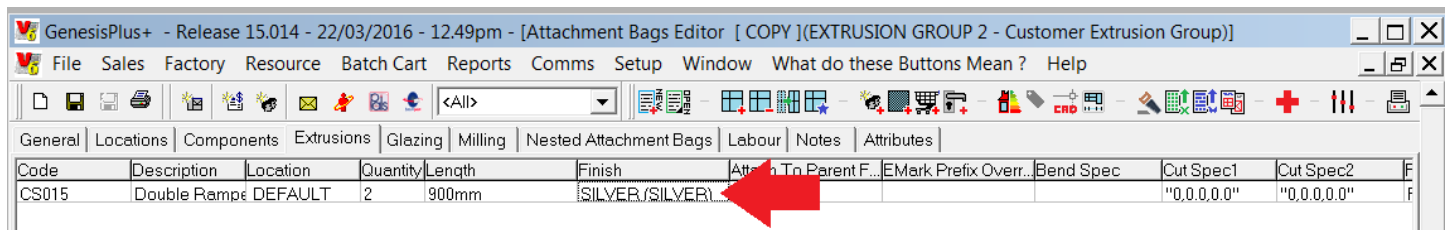
USING YOUR MOUSE DROP DOWN THE ARROW TO THE RIGHT OF EXTERNAL FINISH. THE FOLLOWING SCREEN WILL COME UP, CHOOSE CUSTOM



IMMEDIATELY AS WE CLICK CUSTOM THE FOLLOWING BOX WILL COME UP. TYPE IN SILVER IN THE SEARCH (COLOUR CODE) AND THEN FIND IT IN THE LIST BEFORE CLICKING OK.



THE FINISH WILL NOW CHANGE TO SILVER.



WE CAN ADD EXTRA EXTRUSIONS IF WE WISH AND CAN INCLUDE LENGTH FORMULAS LIKE FRAME:WIDTH OR FRAME:HEIGHT. CLICK OK AT THE BOTTOM OF THE ATTACHMENT BAG TO CLOSE AND SAVE THE ATTACHMENT BAG.

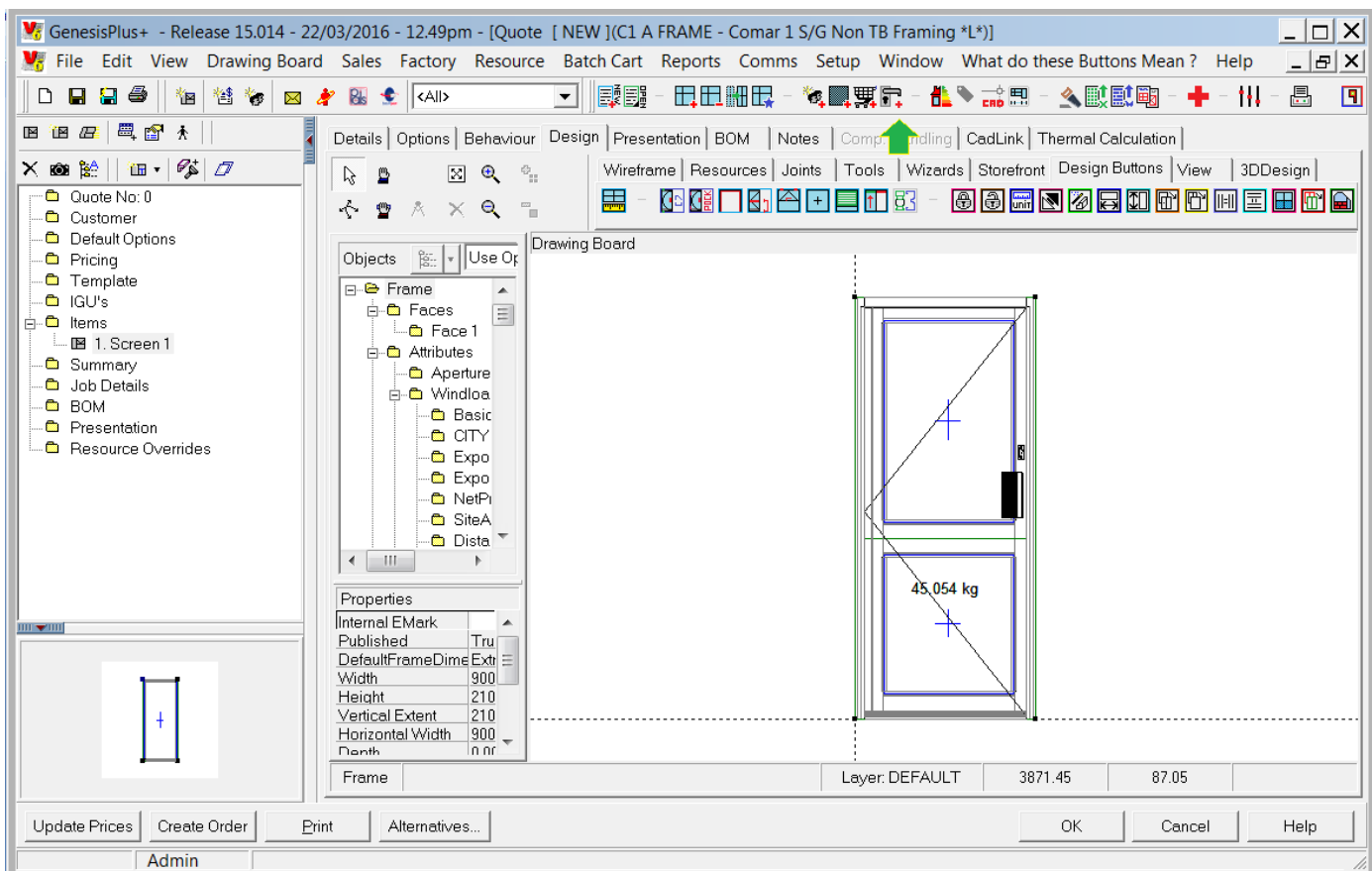
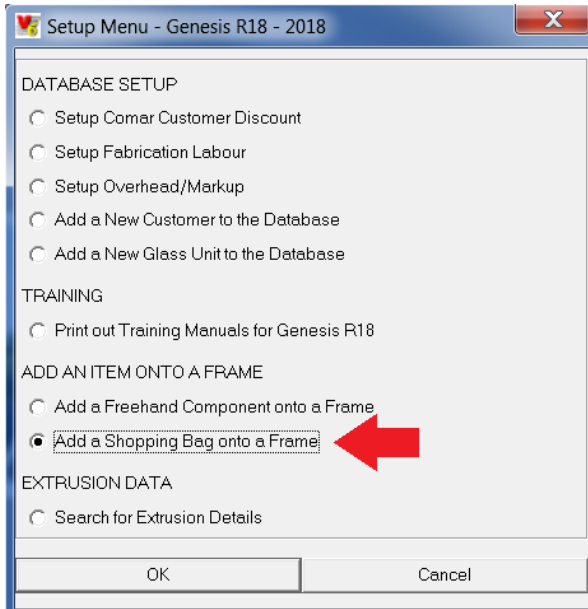
## ADDING A HARDWARE BAG INTO A FRAME

YOU AVE TO HAVE A FRAME IN THE QUOTE AND YOU HAVE TO BE IN THE DESIGN SCREEN TO USE THIS FUNCTION.

WHILST IN THE DESIGN SCREEN, CLICK ONTO THE BUTTON AS SHOWN BELOW

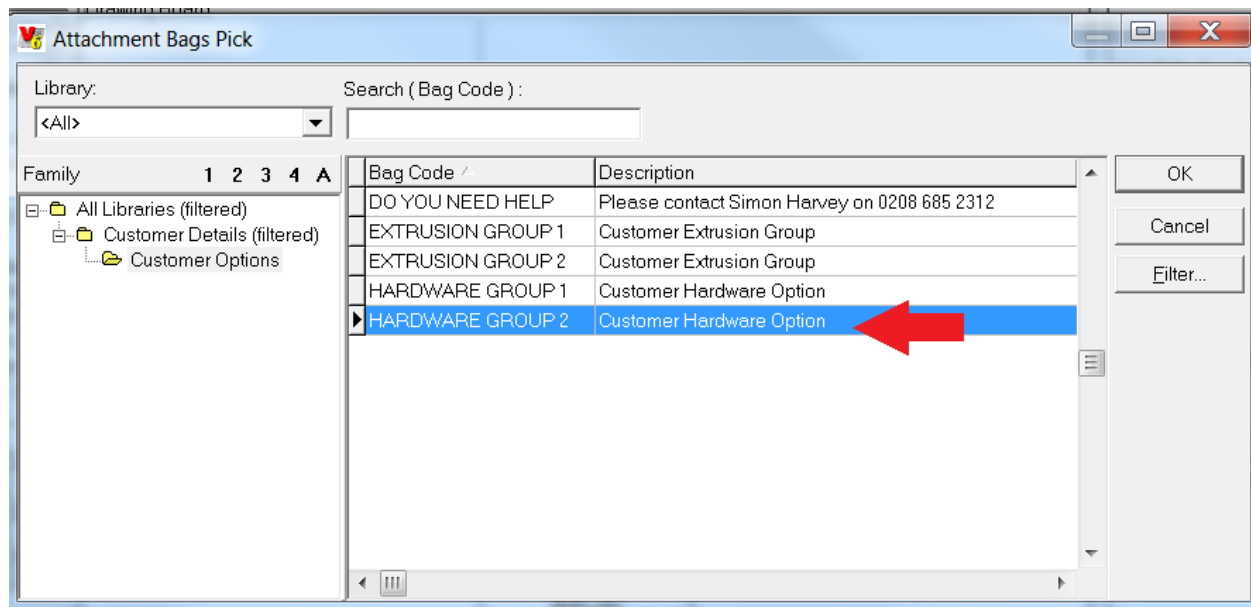


A SUB MENU WILL APPEAR

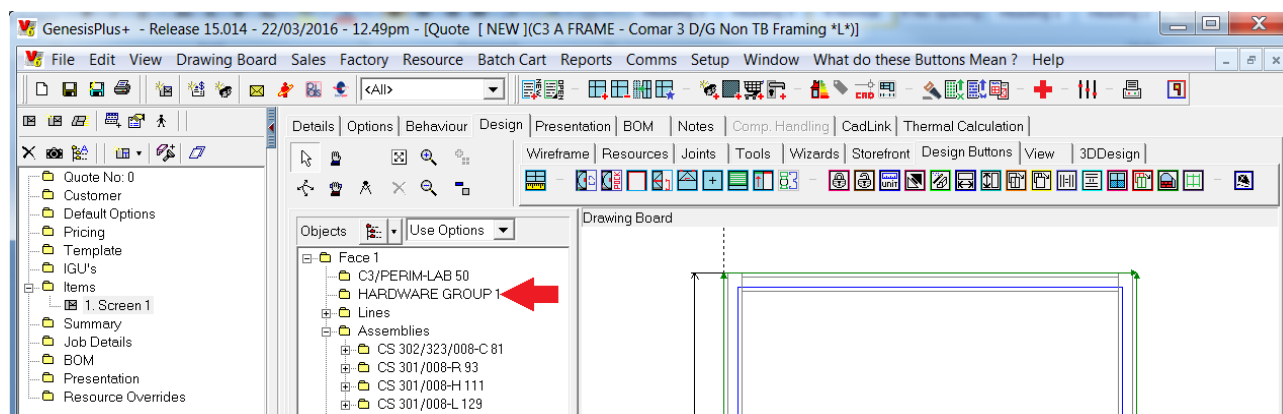




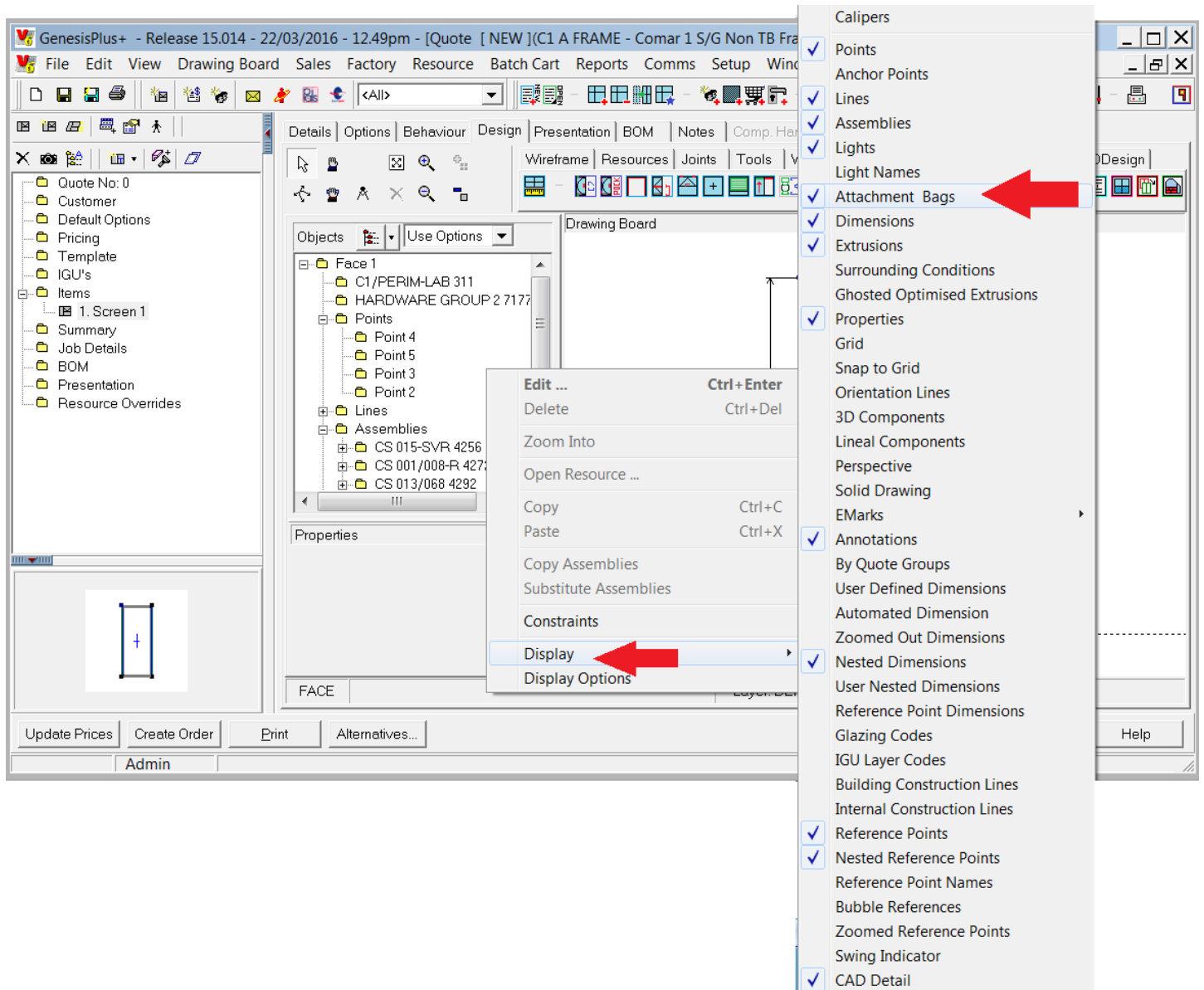
CHOOSE THE BAG THAT YOU WANT TO ADD AND THEN CLICK OK.



THE ATTACHMENT BAGS WILL SHOW UP IN THE DESIGN OF THE FRAMES AND CAN BE DELETED BY HIGHLIGHTING THEM AS SHOWN.

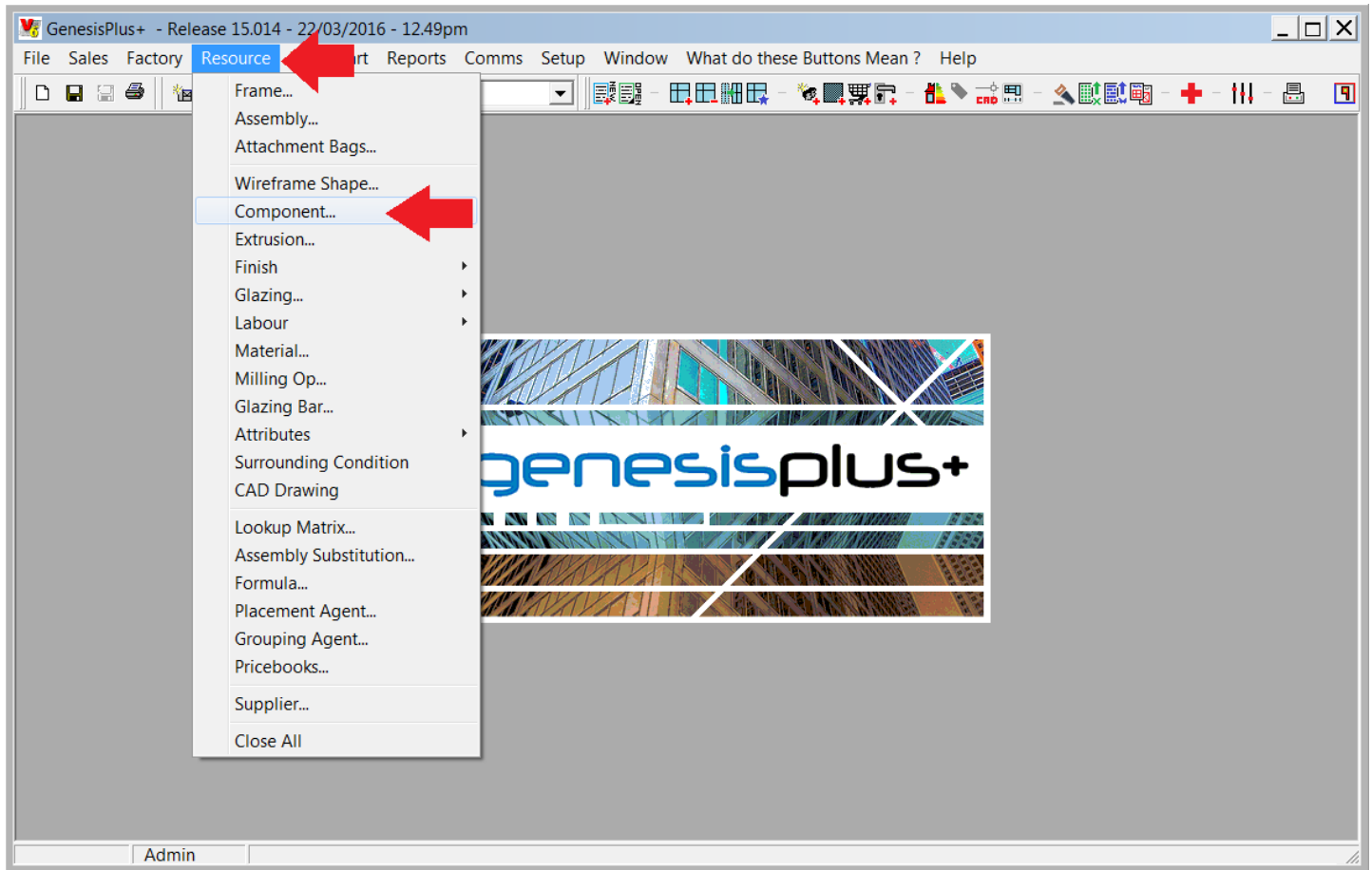


YOU MAY NEED TO RIGHTCLICK ON THE FRAME AND CHANGE THE DISPLAY OPTIONS TO TICK THE ATTACHMENT BAGS IF THEY CANNOT BE SEEN.

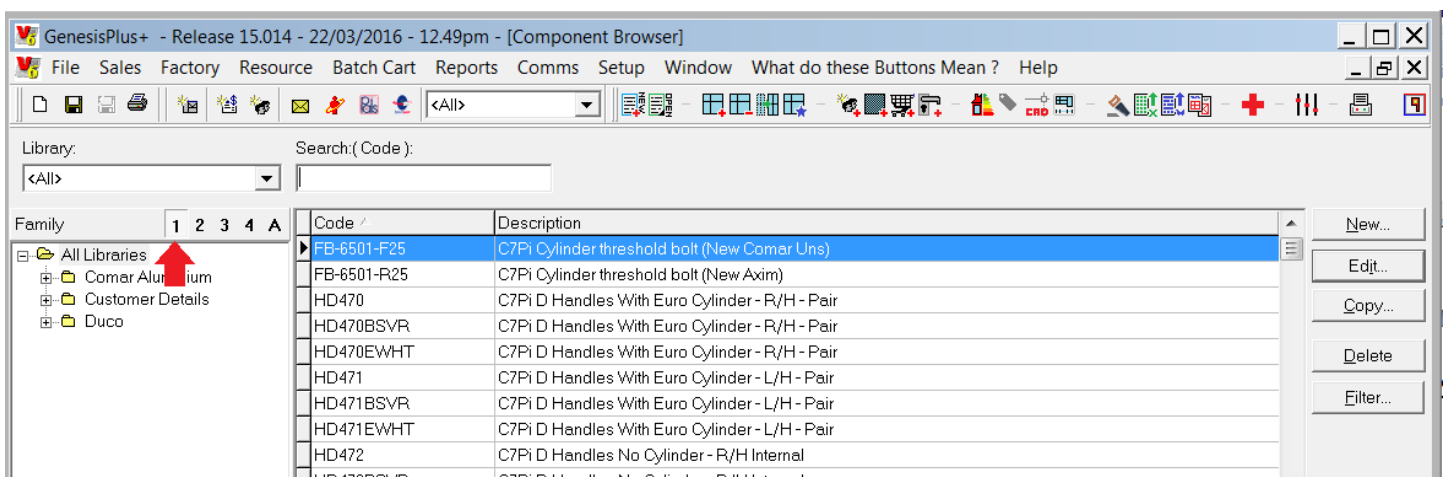


## ADDING A NEW COMPONENT IN FOR USE IN ATTACHMENT BAG

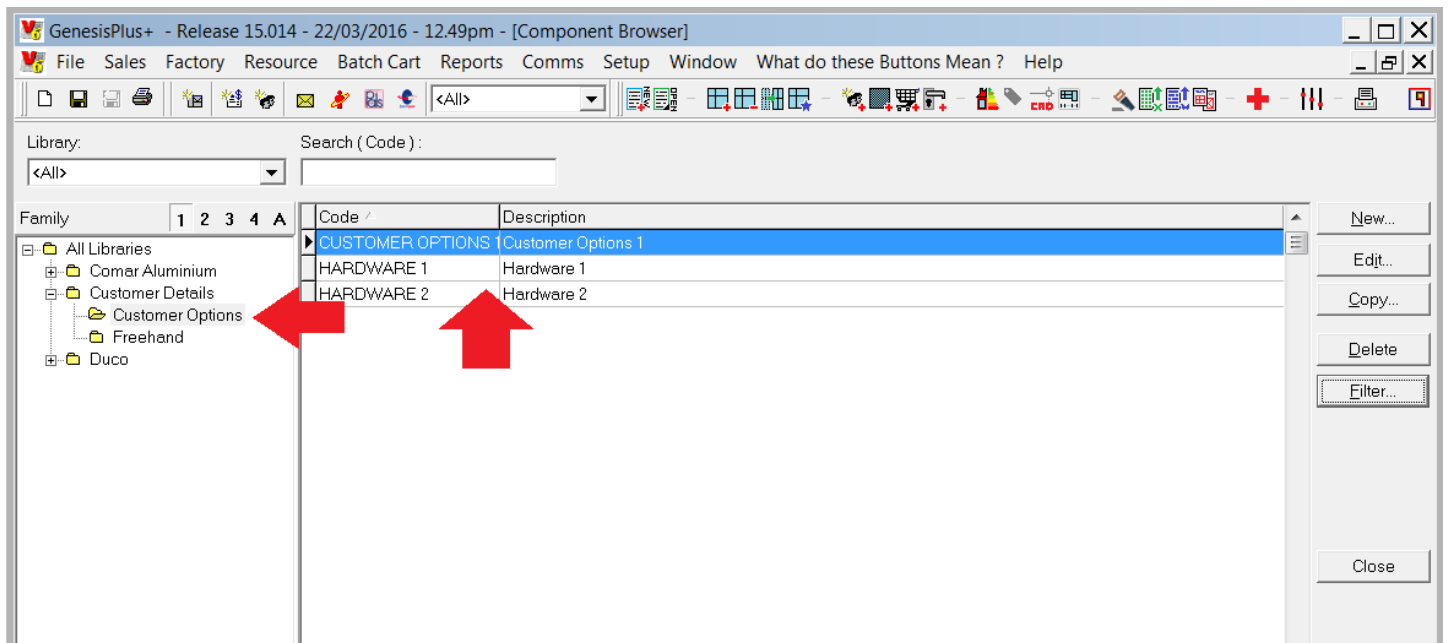
WE WILL NOW SETUP A NEW COMPONENT FOR USE IN AN ATTACHMENT BAG.  
GO TO RESOURCES (TOP CENTRE OF SCREEN)  
NOW DOWN TO COMPONENT



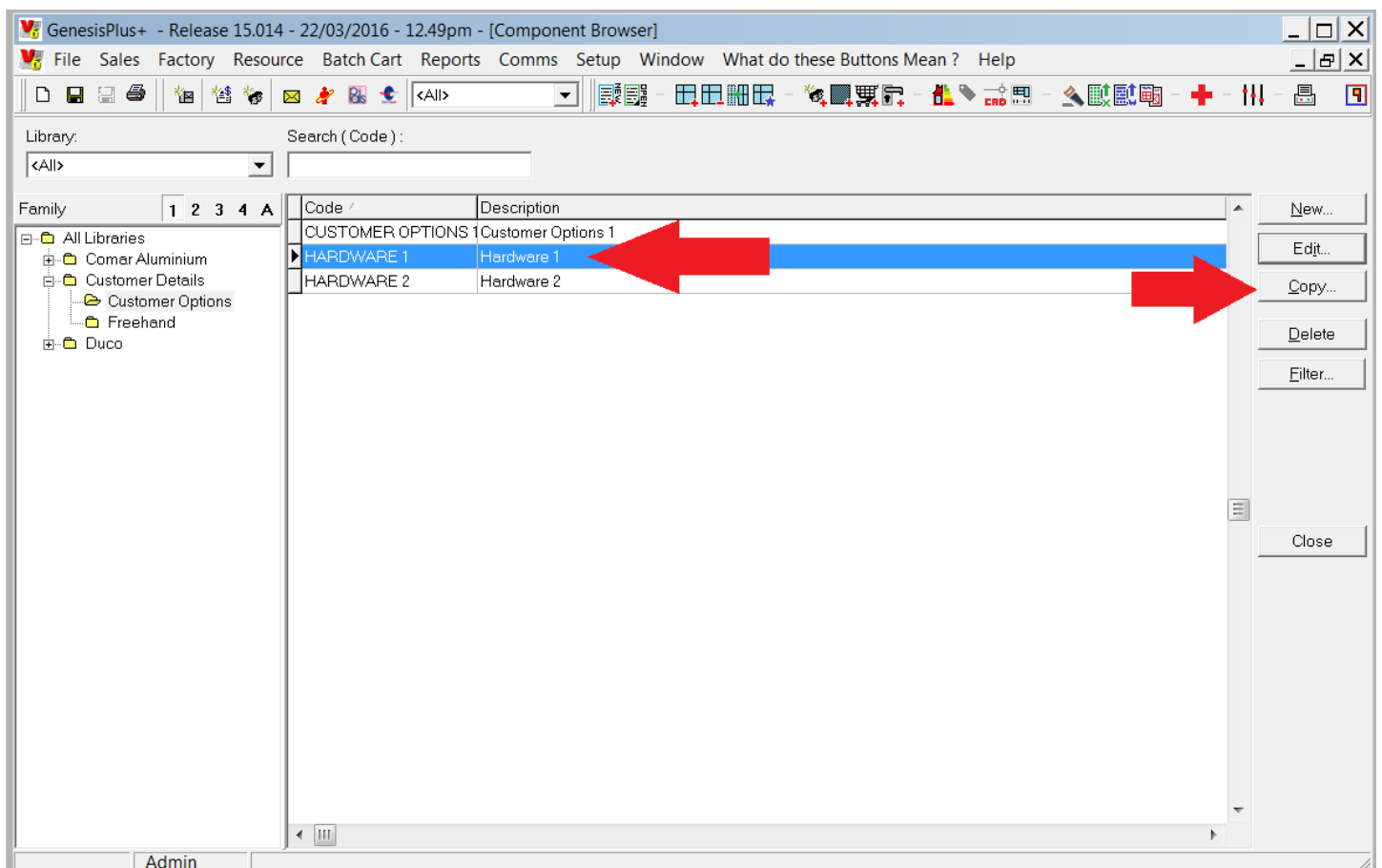
TO MINIMISE THE OPTIONS CLICK ONTO "1" AS SHOWN ON SCREEN, THIS WILL COLLAPSE THE FOLDERS DOWN TO MAKE IT EASIER TO SEE THEM.



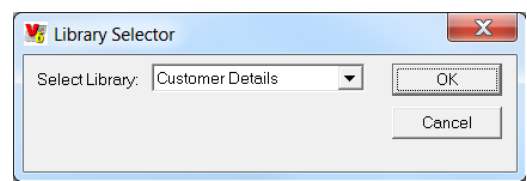
NOW EXPAND THE CUSTOMER DETAILS, FOLLOWED BY THE CUSTOMER OPTIONS FOLDER.



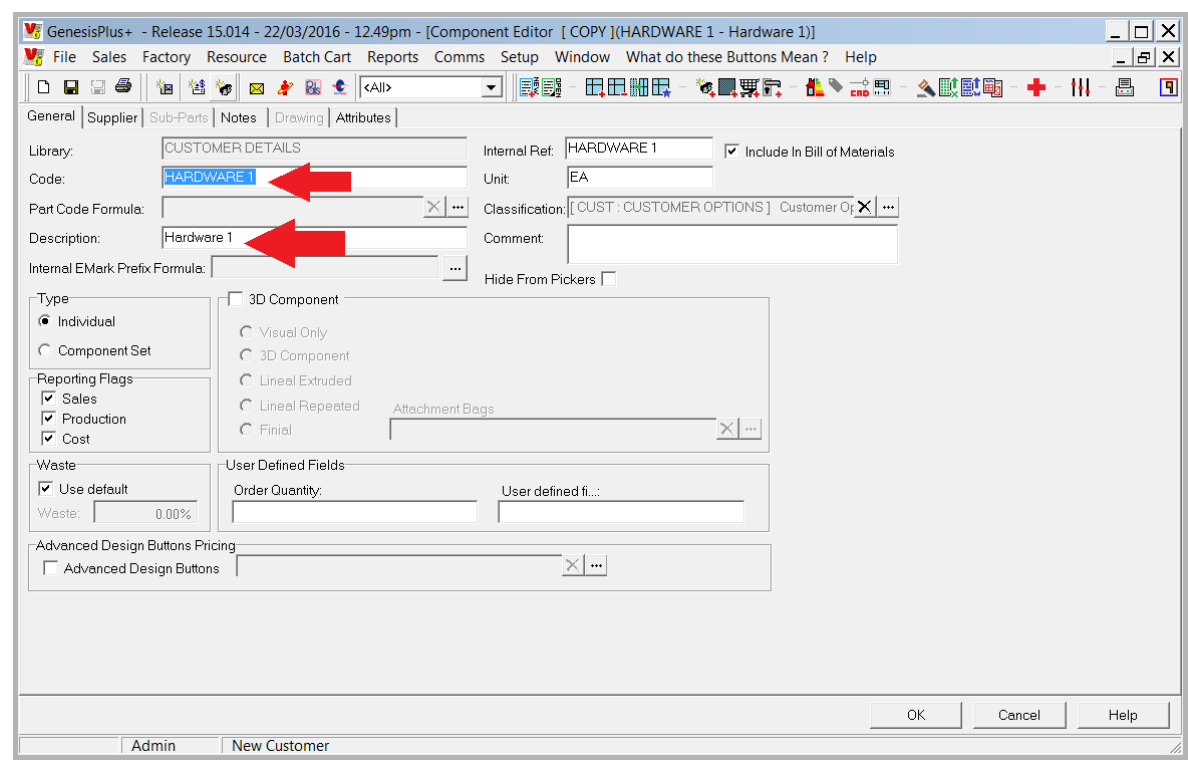
IN THE LIST CHOOSE "HARDWARE 1" AND THEN CLICK ONTO COPY.



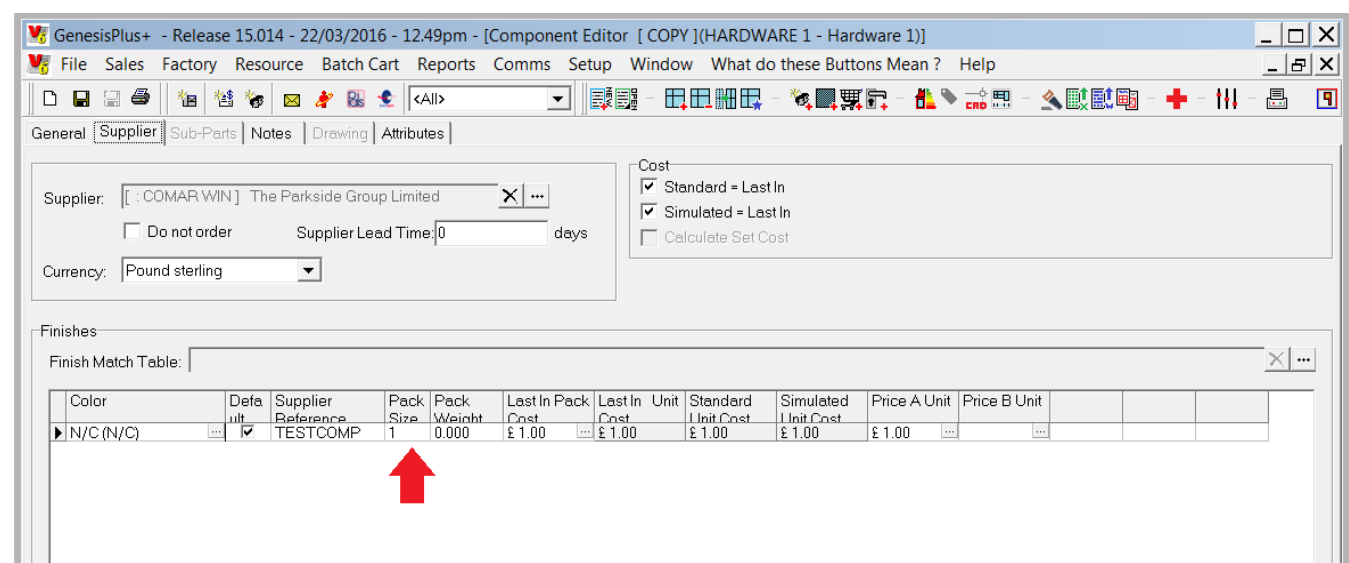
THE FOLLOWING BOX SHOULD SAY “CUSTOMER DETAILS” ,IF IT DOESNT PLEASE CHANGE IT AND THEN CLICK OK.



THE FOLLOWING NEW COMPONENT WILL COME UP, CHANGE THE CODE AND THE DESCRIPTION TO SOMETHING THAT MAY BE RELEVANT TO THE COMPONENT THAT YOU WANT TO CREATE.



DOUBLE CLICK ONTO THE PACK SIZE (YOU CAN LEAVE THIS AS ONE IF THERE ARE SINGLE ITEMS, BUT IN THIS EXAMPLE I WILL BE ADDING A PACK SIZE OF 10). YOU CAN TYPE A NEW QUANTITY IN OF 10.




THE QUANTITY HAS CHANGED TO 10

Finishes

Finish Match Table: ✕ ...

Color	Defa ult	Supplier Reference	Pack Size	Pack Weight	Last In Pack Cost	Last In Cost	Unit	Standard Unit Cost	Simulated Unit Cost	Price A Unit	Price B Unit			
N/C (N/C)	...	TESTCOMP	10	0.000	1.00	...	£ 0.10	£ 0.10	£ 0.10	£ 1.00	...	...		



CHANGE THE PACK PRICE TO BE £50

GenesisPlus+ - Release 15.014 - 22/03/2016 - 12.49pm - [Component Editor [ COPY ](HARDWARE 1 - Hardware 1)]

File Sales Factory Resource Batch Cart Reports Comms Setup Window What do these Buttons Mean ? Help

General Supplier Sub-Parts Notes Drawing Attributes

Supplier: [ : COMAR WIN ] The Parkside Group Limited ✕ ...

☐ Do not order Supplier Lead Time: 0 days

Currency: Pound sterling

Cost

☒ Standard = Last In


☒ Simulated = Last In

☐ Calculate Set Cost

Finishes

Finish Match Table: ✕ ...

Color	Defa ult	Supplier Reference	Pack Size	Pack Weight	Last In Pack Cost	Last In Cost	Unit	Standard Unit Cost	Simulated Unit Cost	Price A Unit	Price B Unit			
N/C (N/C)	...	TESTCOMP	10	0.000	50	...	£ 0.10	£ 0.10	£ 0.10	£ 1.00	...	...		



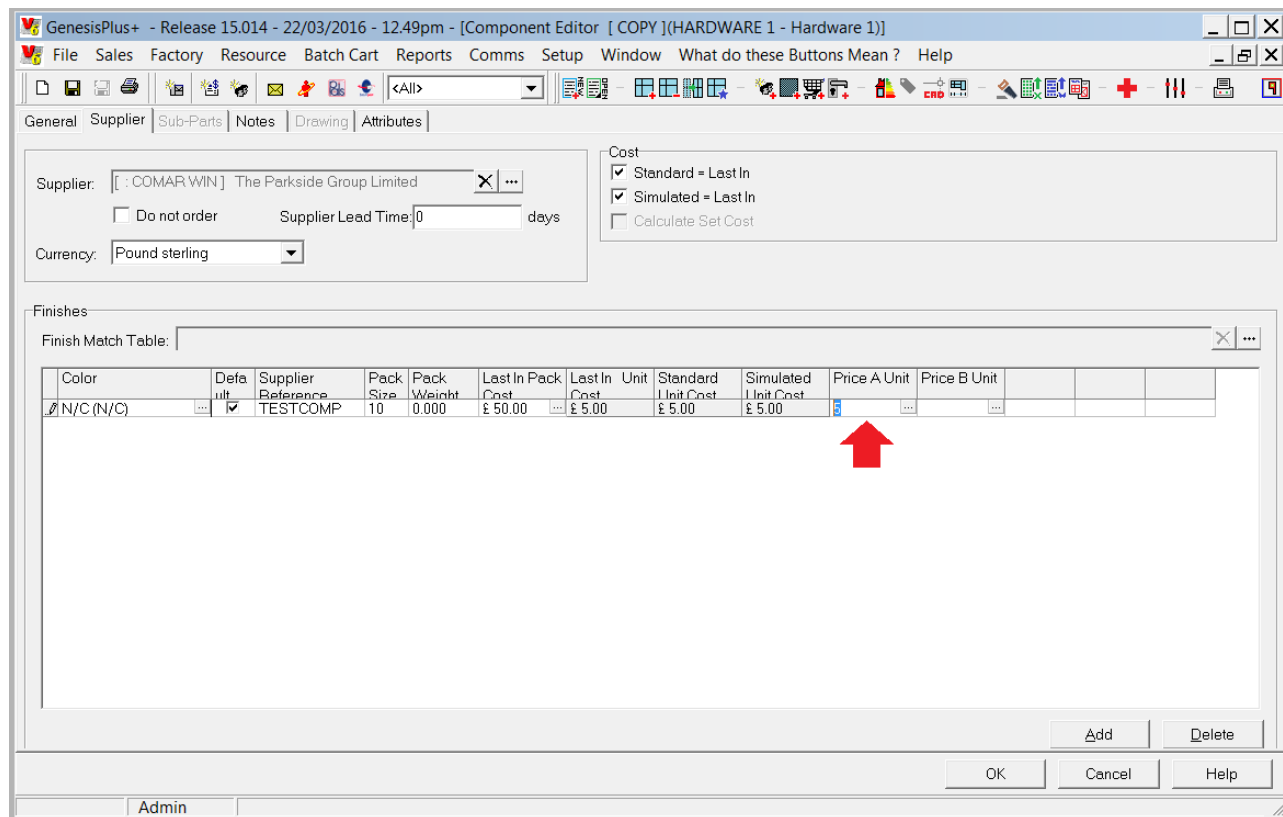
Add Delete

OK Cancel Help

Admin

NOW IN THE PRICE A SET THE COST PER ITEM TO BE £5. THE OTHER GREYED OUT FIELDS WILL AUTOMATICALLY ADJUST. IT IS IMPORTANT THAT THE PACK SIZE, THE LAST IN PACK COST AND THE PRICE A UNIT ARE CORRECT AS THE SOFTWARE WILL ROUND THESE UP TO MINIMUM ORDER WHEN REQUIRED.

AS EXPLAINED EARLIER IF THESE ARE SINGLE ITEMS THEN YOU CAN JUST ADD A PACK SIZE OF 1 AND THEN THE THE LAST IN PACK COST AND THE PRICE A UNIT WILL BOTH BE THE SAME



The screenshot shows the 'Component Editor' window for 'HARDWARE 1 - Hardware 1'. The 'Supplier' tab is active, showing 'Supplier: [ : COMAR WIN ] The Parkside Group Limited' and 'Currency: Pound sterling'. The 'Finishes' tab is also visible, showing a 'Finish Match Table' with the following data:

Color	Defa	Supplier	Pack	Pack	Last In Pack	Last In	Unit	Standard	Simulated	Price A Unit	Price B Unit
	ult	Reference	Size	Weight	Cost	Cost	Unit Cost	Unit Cost	Unit Cost		
N/C (N/C)	...	TESTCOMP	10	0.000	£ 50.00	...	£ 5.00	£ 5.00	£ 5.00		

A red arrow points to the 'Price A Unit' field in the first row of the table. The 'Price A Unit' field is currently empty.

**ONCE YOU HAVE CREATED A NEW COMPONENT RE-FOLLOW THIS MANUAL FROM PAGE 3 TO ADD THEM TO YOUR NEW ATTACHMENT BAG.**

**IF YOU REQUIRE ANY HELP ON FORMULAS AND ATTACHMENT BAGS IN GENERAL PLEASE CONTACT SIMON HARVEY ON 0208 685 2312.**



## **VERY IMPORTANT NOTE**

**IT IS VERY IMPORTANT THAT YOU ONLY CHANGE ATTACHMENT BAGS AND COMPONENTS IN THE CUSTOMER LIBRARY AND DO NOT CHANGE ANY OTHERS THAT MAY BE USED IN COMPLEX FORMULAS AND MACROS WITHIN THE GENESIS SOFTWARE AND FOR OUR HARDWARE OPTIONS. ANY CHANGES TO OTHER ATTACHMENT BAGS COULD CAUSE SERIOUS PRICE PROBLEMS TO YOUR GENESIS DATABASE. PLEASE ONLY STICK TO THE FEATURES MENTIONED WITHIN THIS TRAINING MANUAL.**