

BOM Setup

Inventory> Configuration> Bill of Materials Setup

This is where you will setup the Bill of Materials Recipe based on your manufacturing items.

In order to create a BOM item you need raw material stock type items, custom type items and or as well as Service type items.

One would have created a BOM item and put all of its information in.

Remember when creating a Bill of Materials item always remember these rules.

Unit of Measure IN = Unit of Measure OUT

Don't mix up your units of measures, if you are working in Kg work all the way in KGs.

Always work your recipe to the unit of ONE.

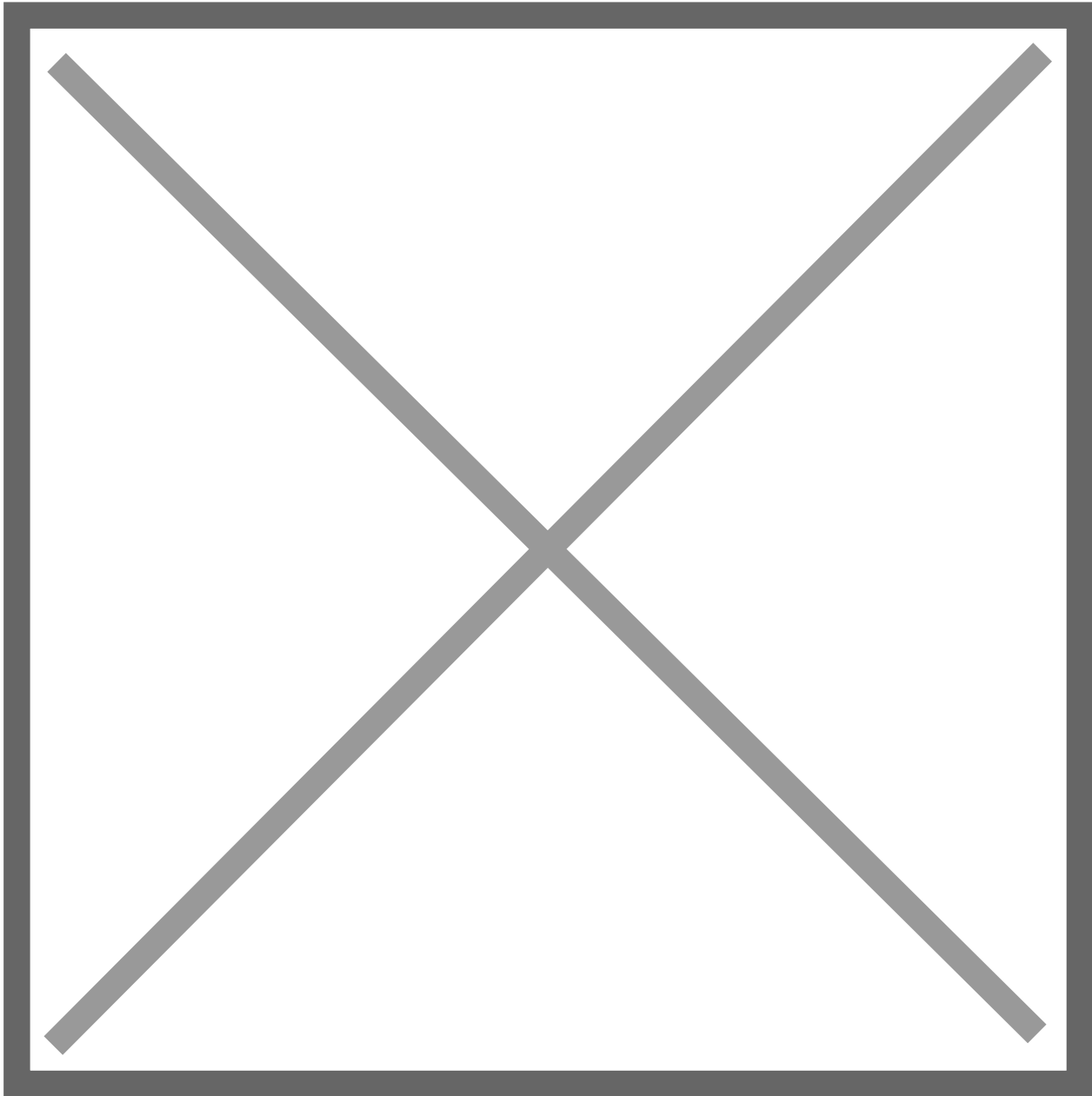
Here is a simple example of a Bill of Materials.

BOM item (Result Item or Finished Goods) will be a Pencil

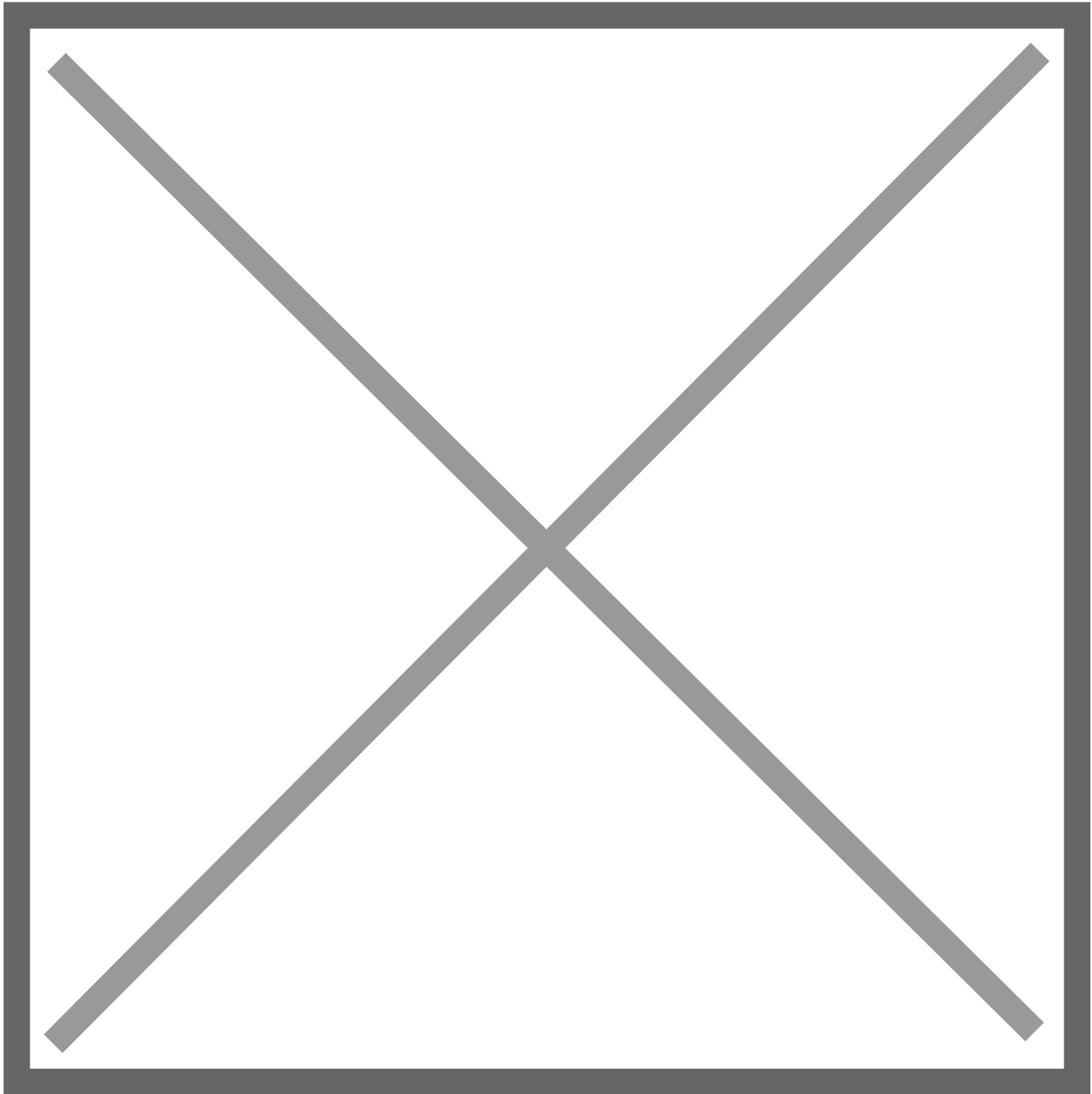
Box

(In this example we are only going to use simple items so one can get the idea of a BOM recipe)

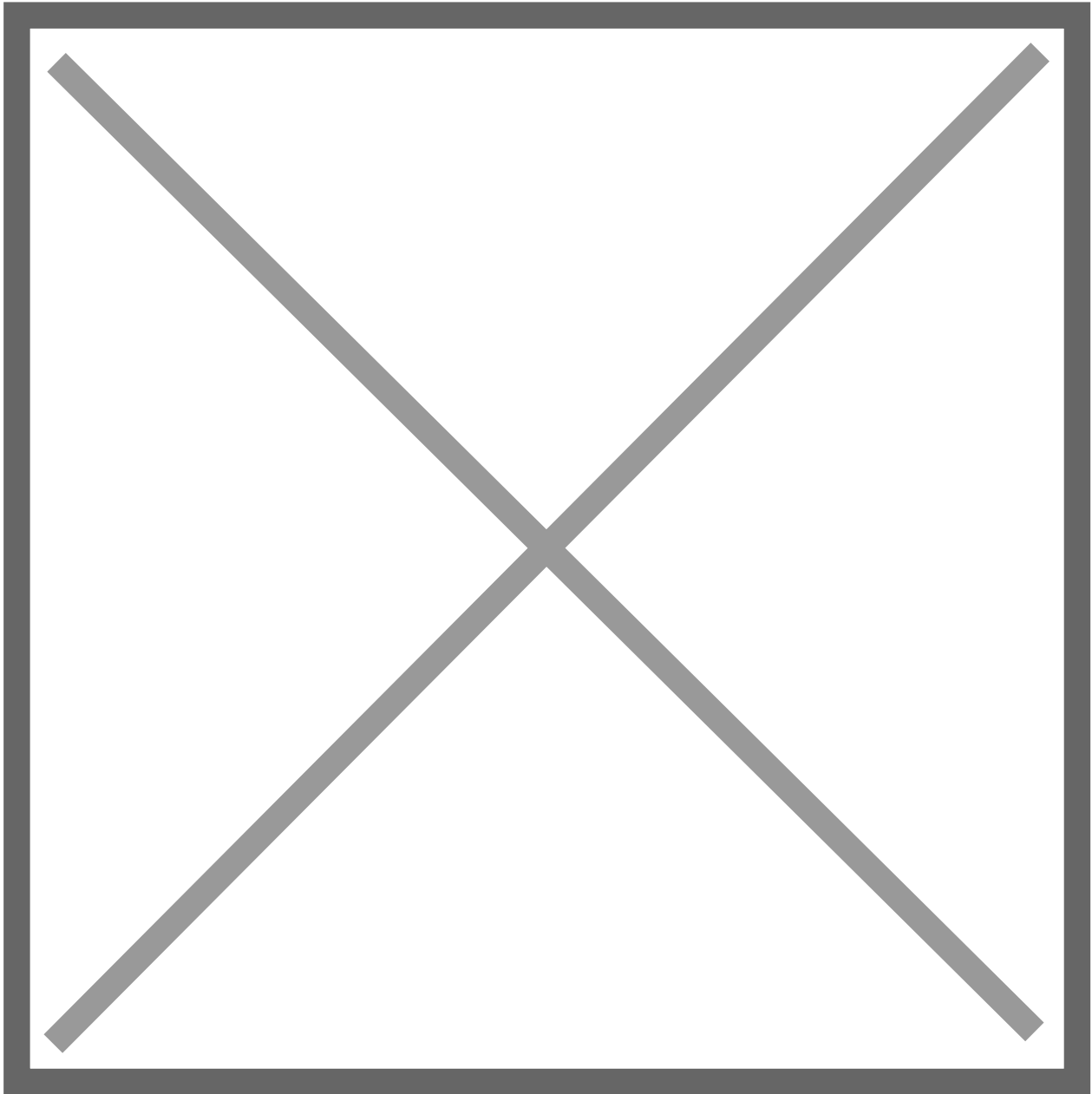
In the BOM setup screen we first have to setup the BOM recipe.



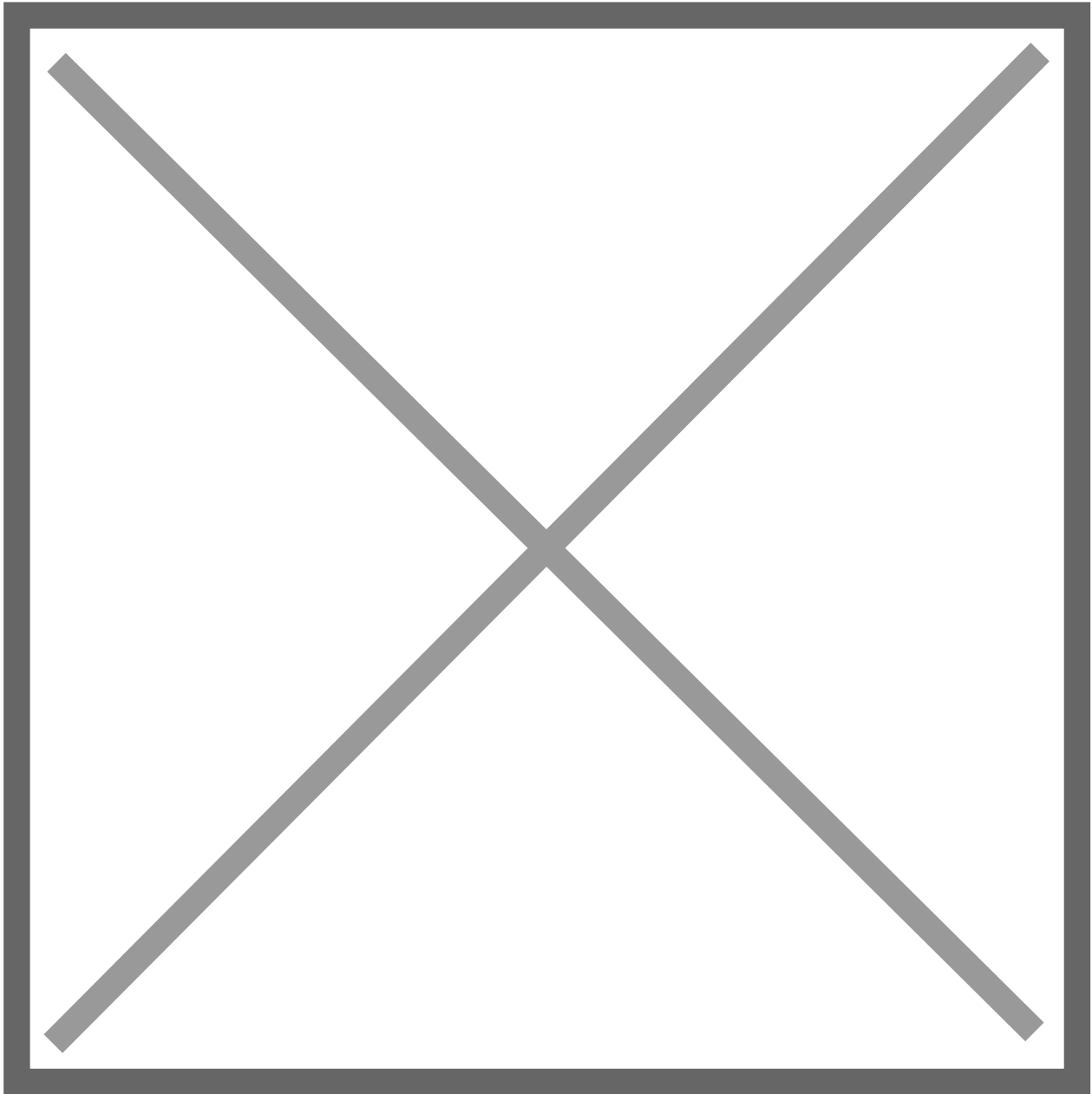
Click on the insert button to insert a new BOM recipe. Fill in the information for your Bill of Materials and then click on Save.



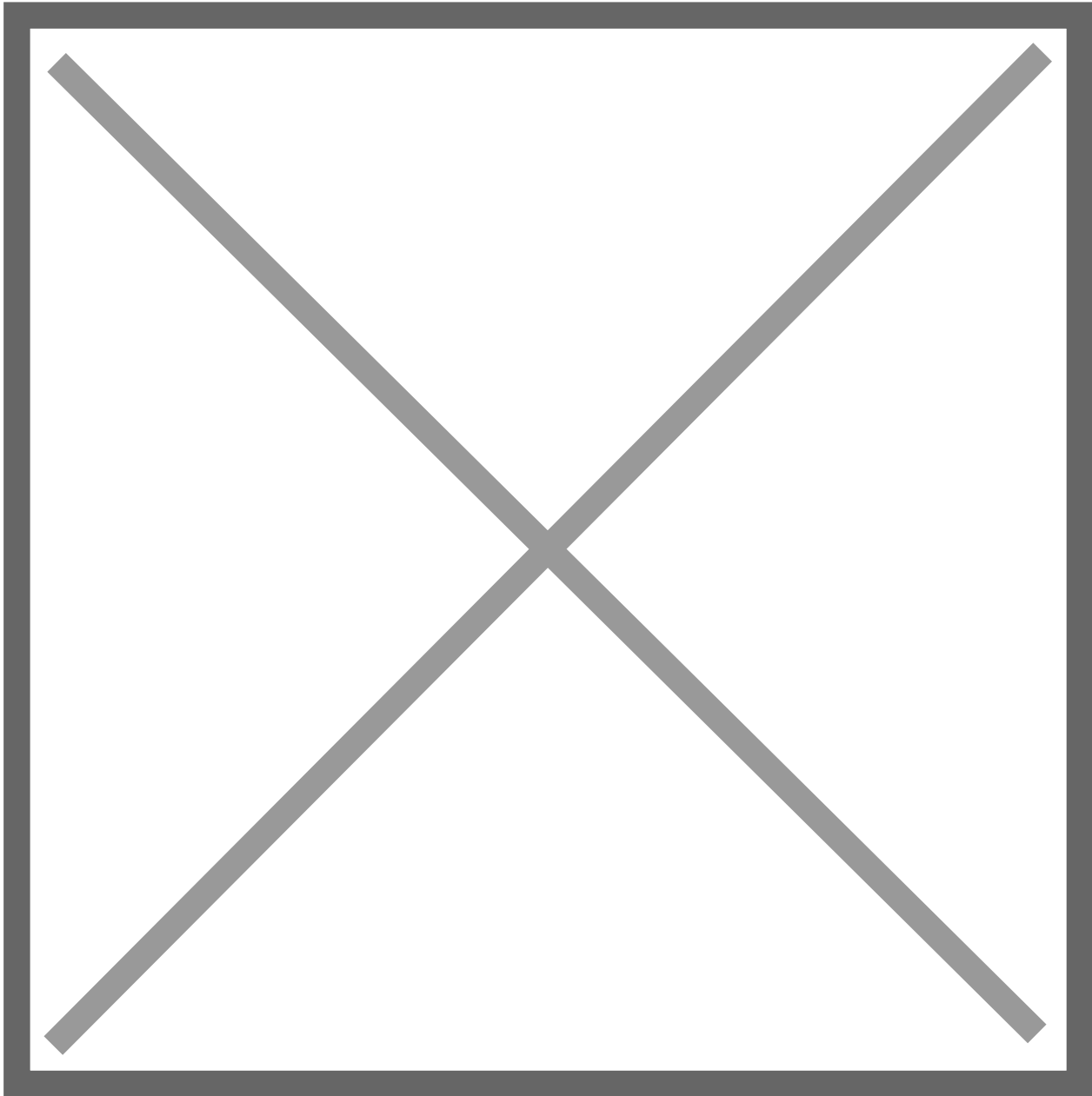
After clicking on the save button go to insert to put in the raw material lines.



After entering all the stock items for the recipe this is what the BOM will look like.

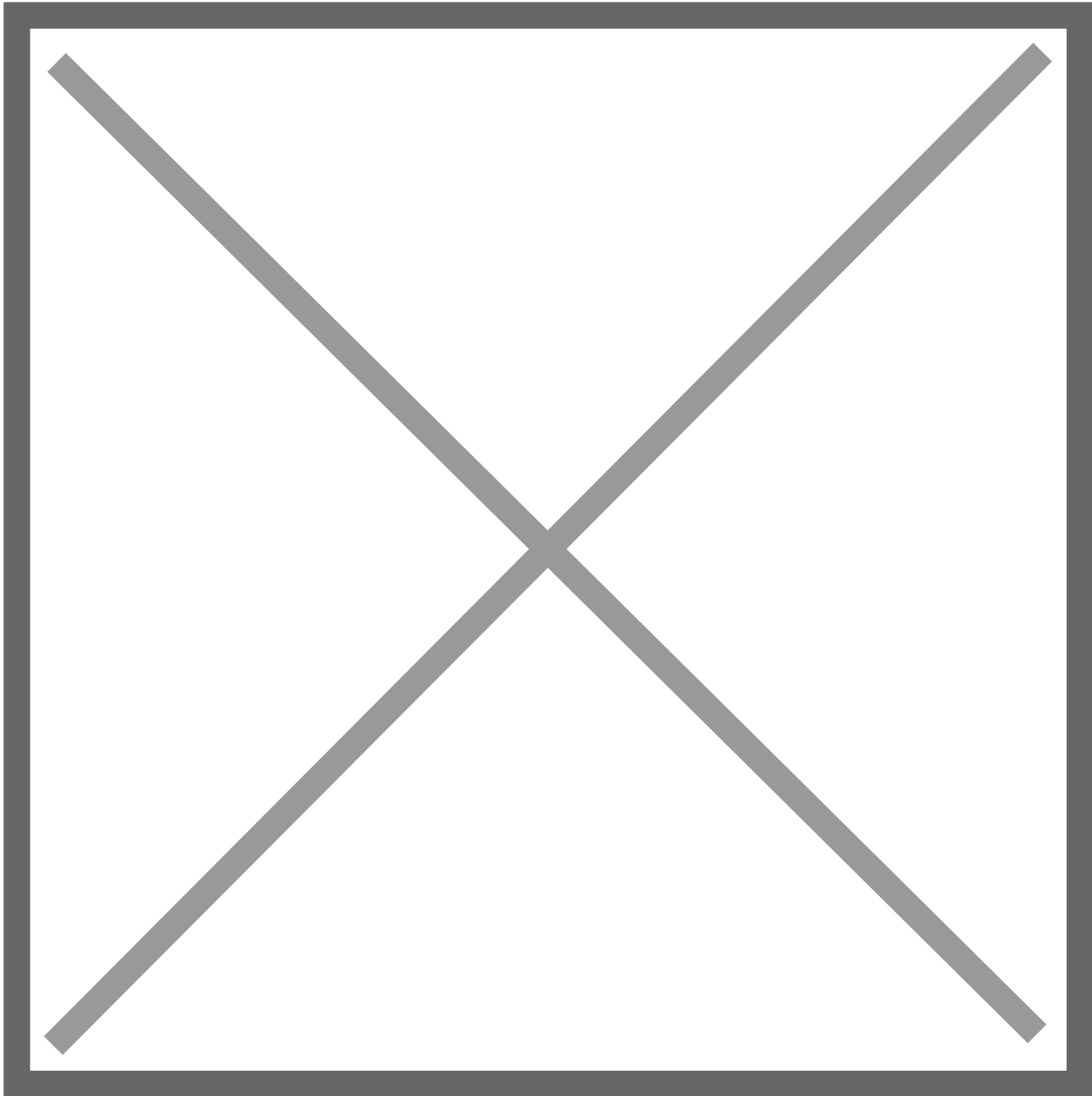


We now have one recipe for a BOM

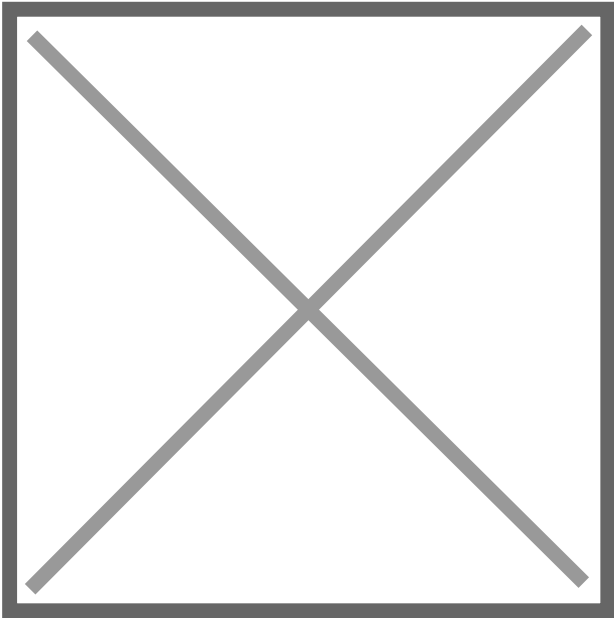


Under the Extras tab, there are 2 functions

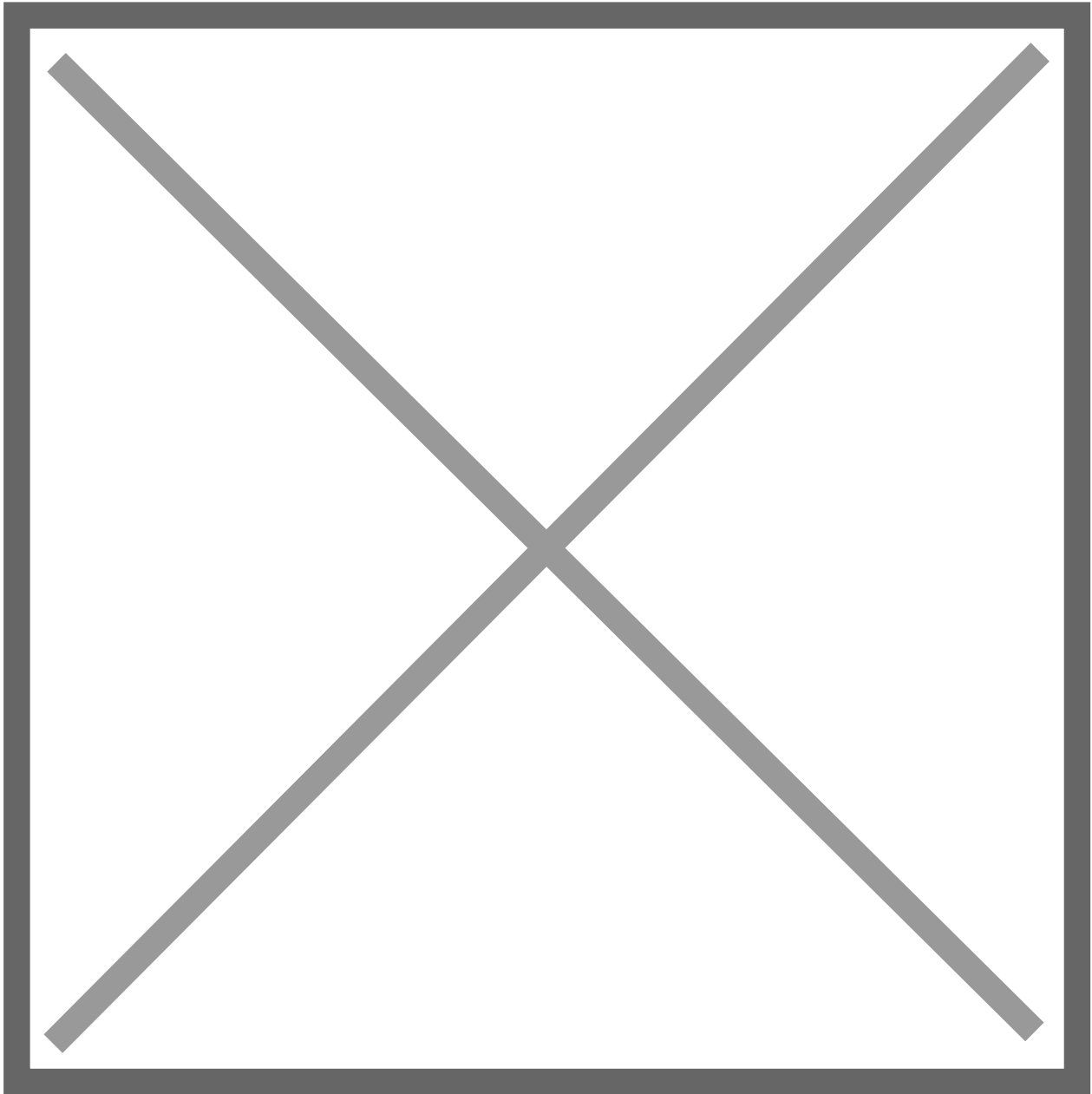
Clone	this is where one wants to create a new BOM using the current recipe, after you have created the item you can make changes to the raw materials.
Verify	this is where you want to check what stock you would need if you wanted to manufacture stock.



To Clone, highlight the BOM you want to clone and click on the Clone button. Once the Code and Description has been entered click on OK.

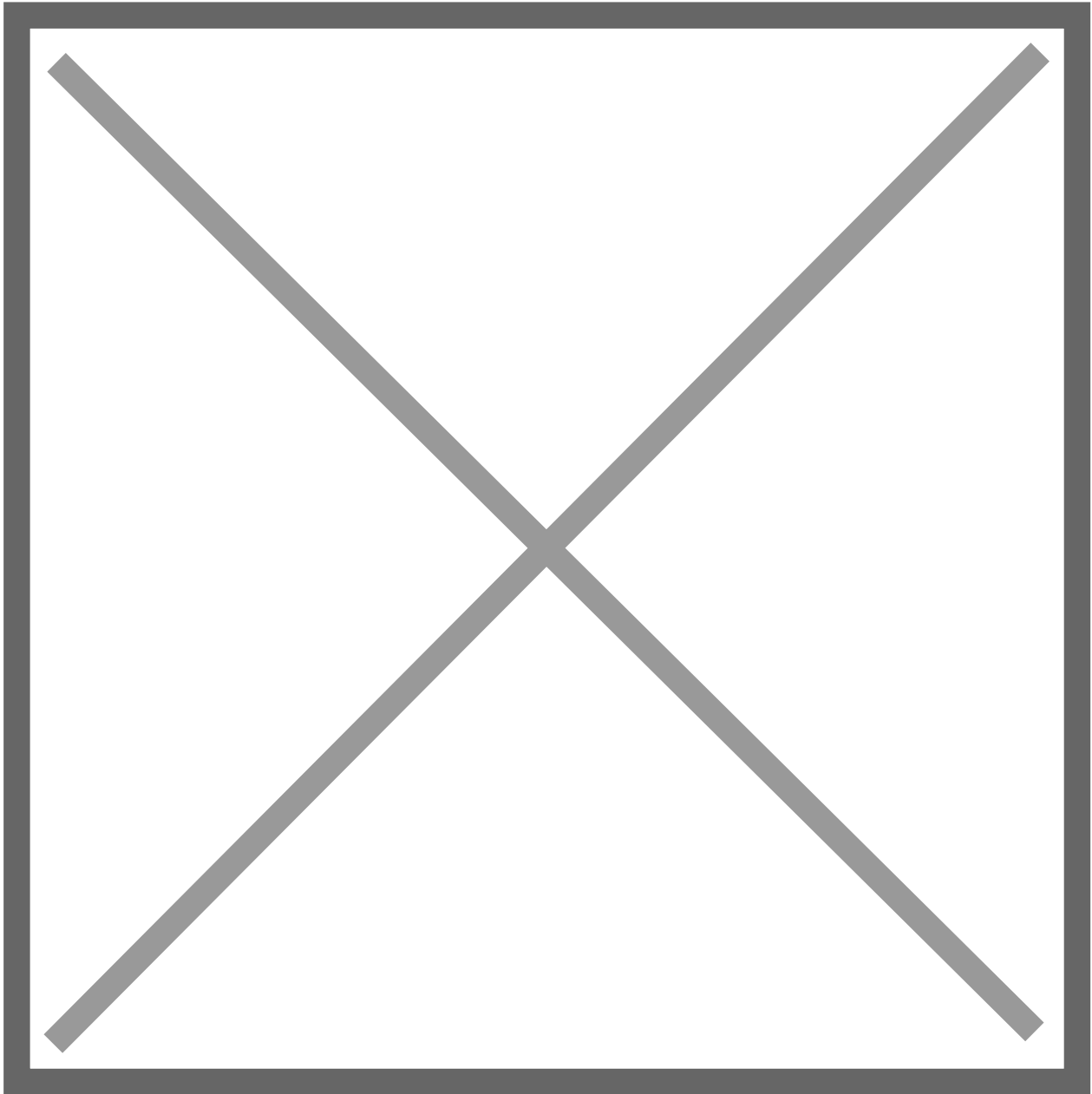


There will be two Bills created.

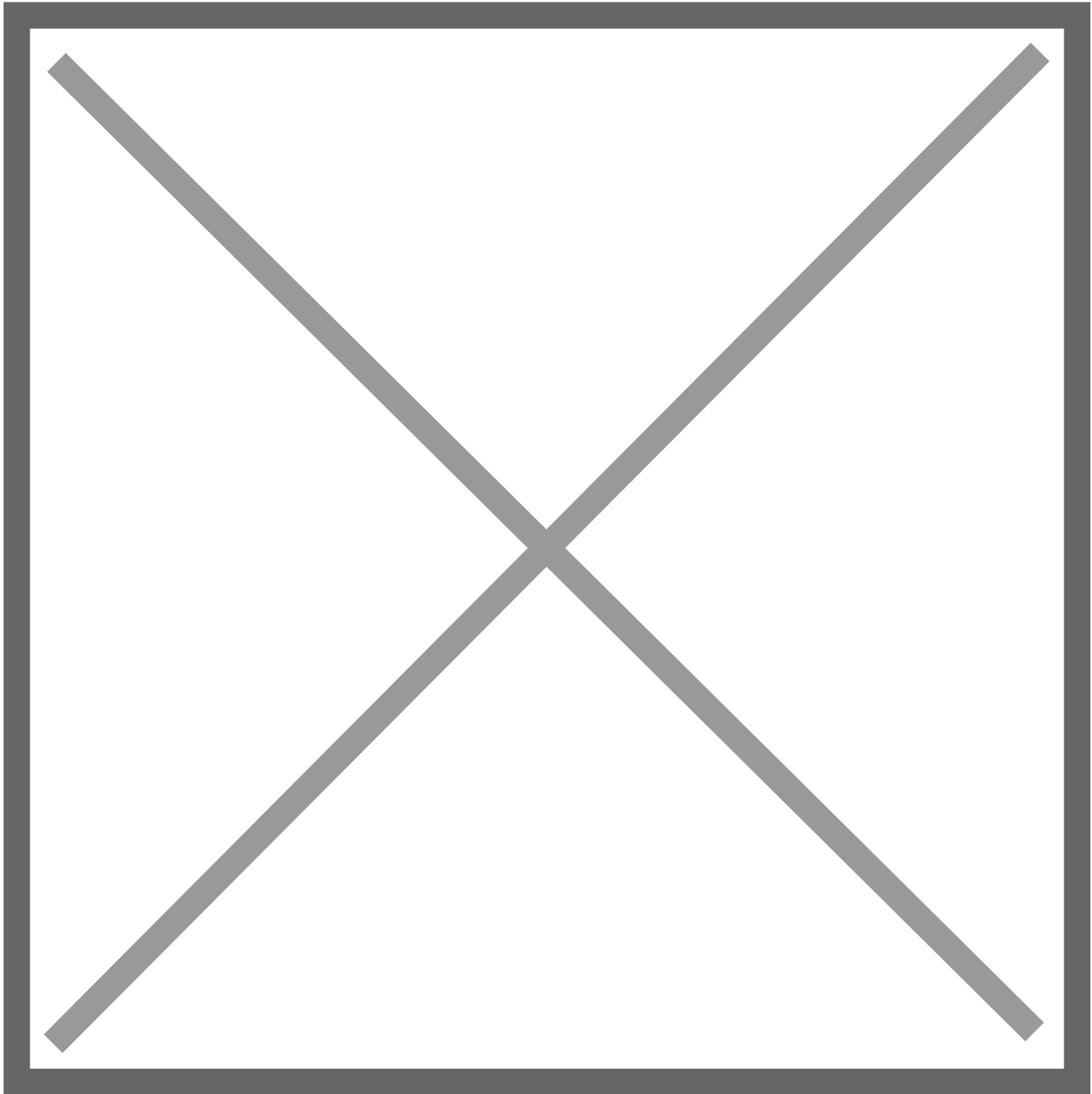


To verify if we can manufacture a BOM item, lets highlight the BOM and click on Verify button.

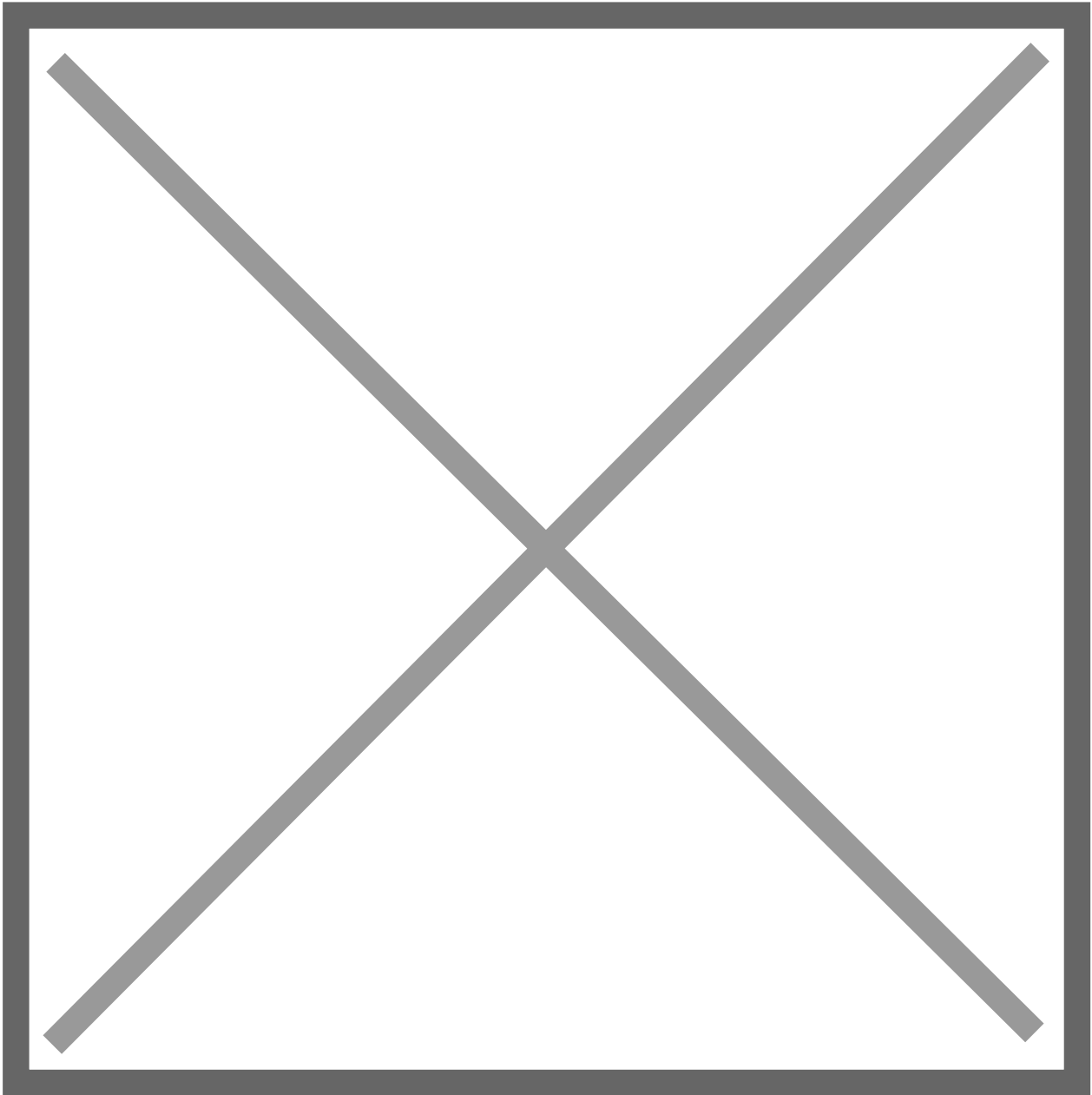
Enter the quantity of Cakes one wants to manufacture and then click OK



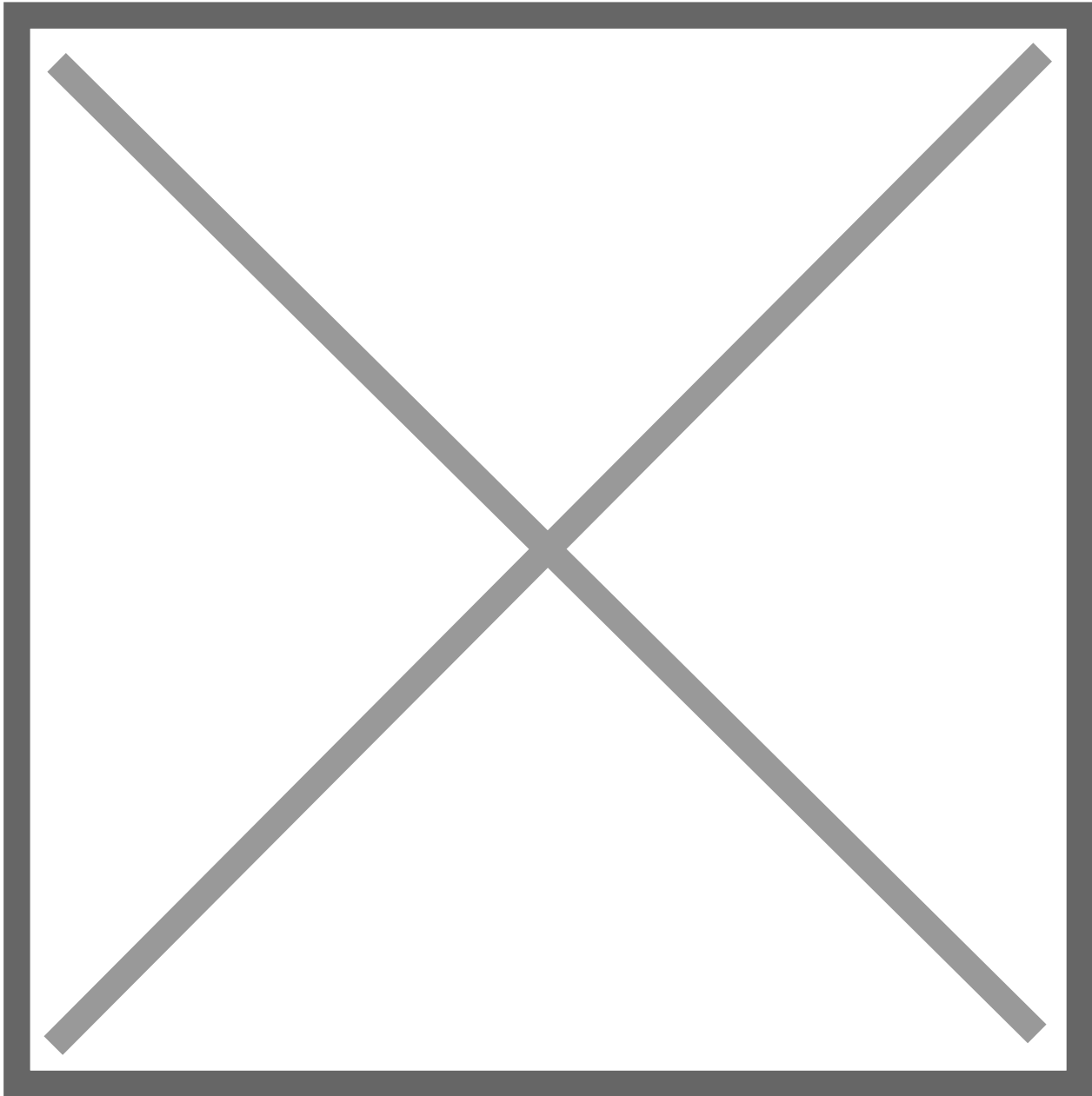
Should there not be enough stock to manufacture this will be indicated by a red block or Invalid message.



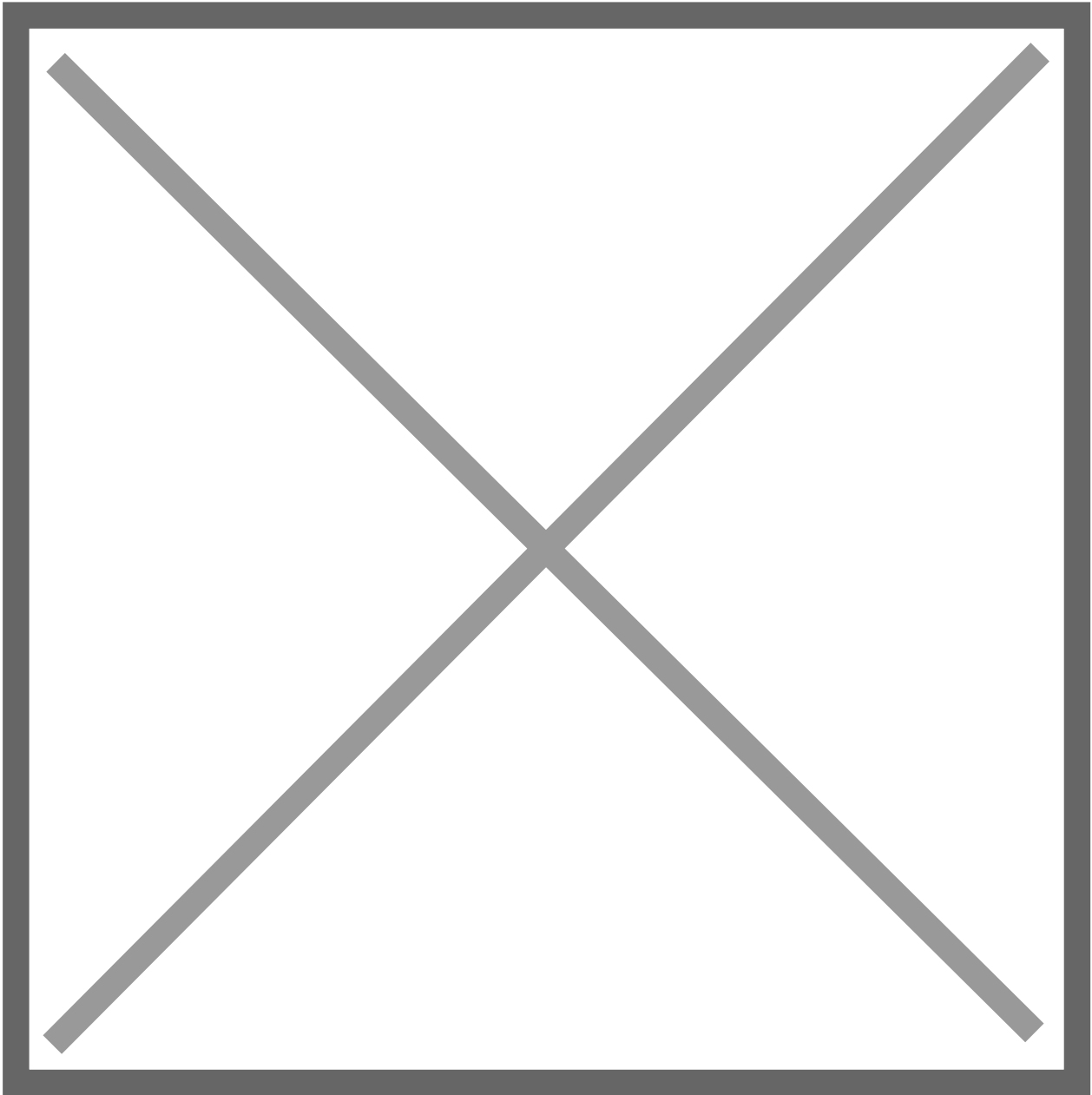
If all is correct then all lines will be green



You can print out the BOM Verification report by clicking on the print button.



To print out the BOM recipe and have a look at the costs of the Bill of Material. Search for the BOM, highlight it and click on the print tab and then print button at the bottom of the BOM setup screen.



Revision #2

Created 26 July 2023 21:12:09 by Paige

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