

# Garden Art - Square 01

© [www.inspiration-for-glass.com](http://www.inspiration-for-glass.com)

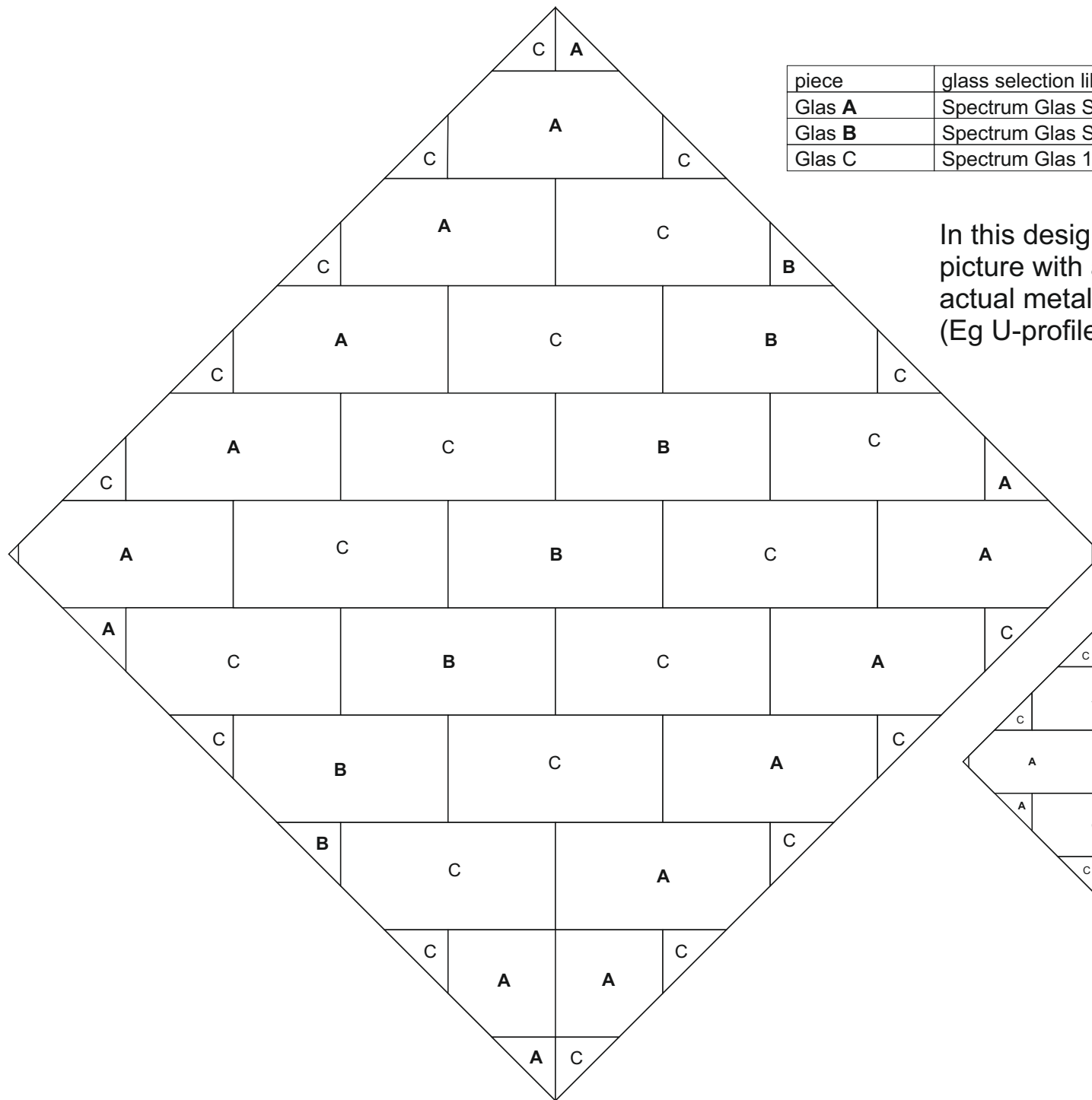


# Garden Art “ Square-01 “



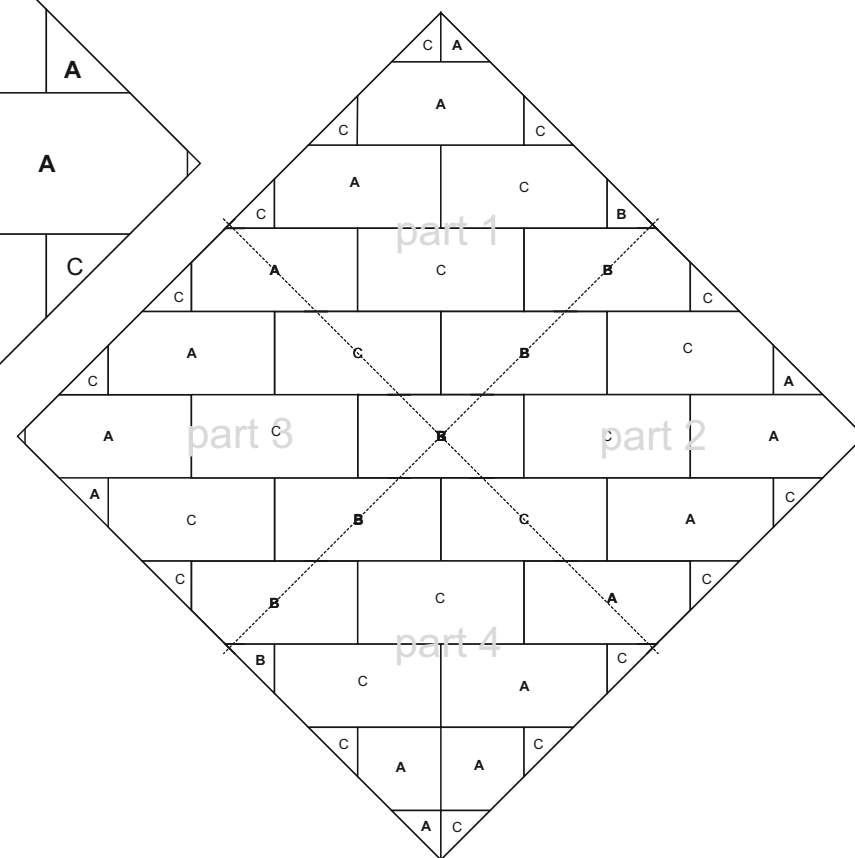
All information without guarantee.

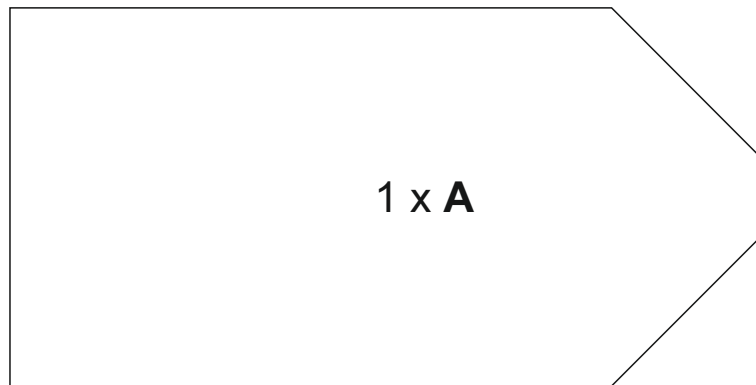
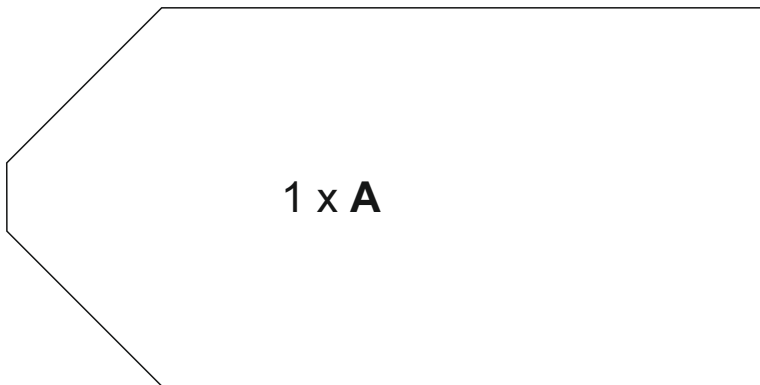
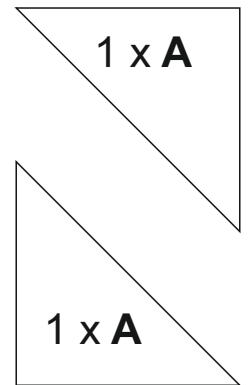
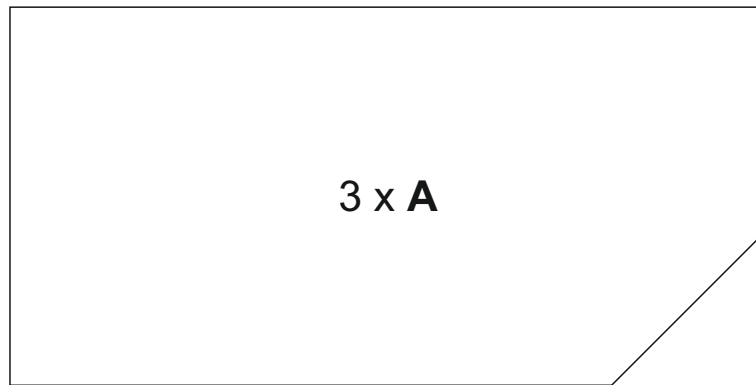
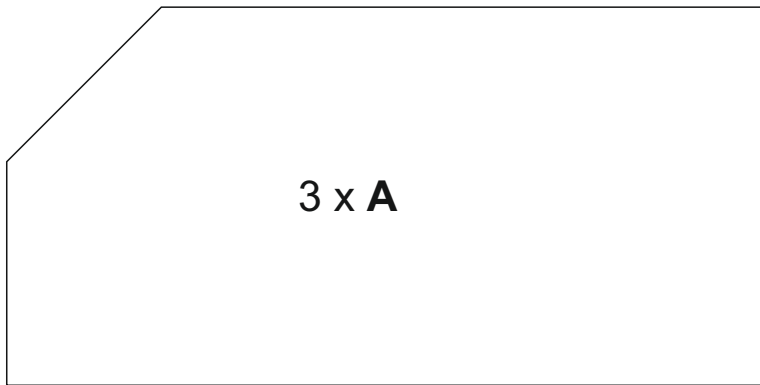
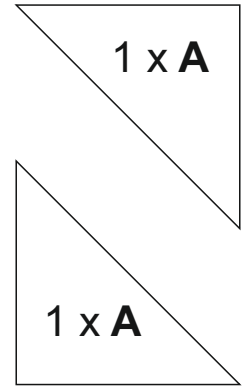
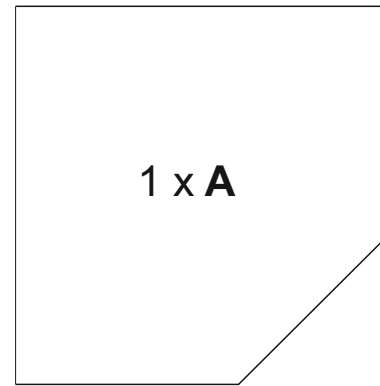
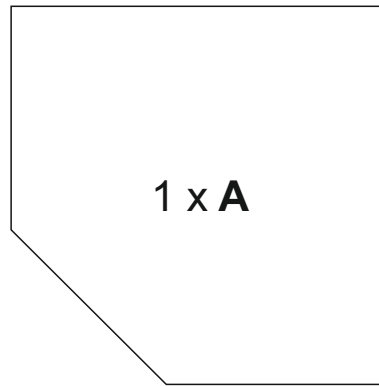
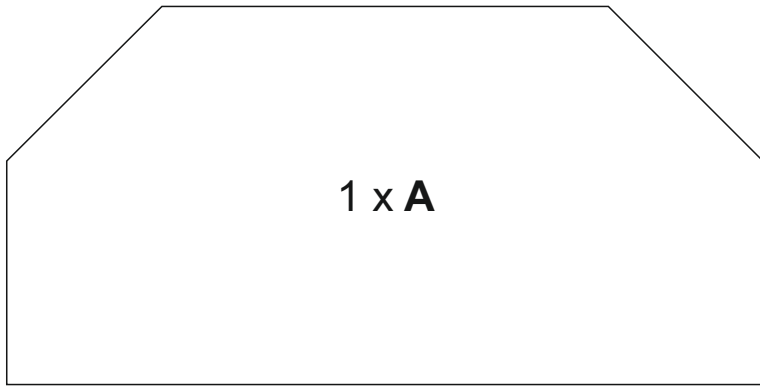
“ Square-01 “ 51 x 51 cm ( 20 x 20 “ )

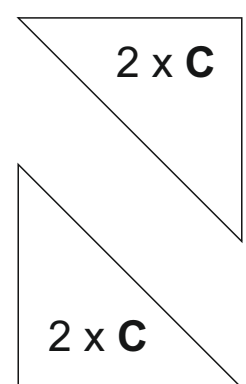
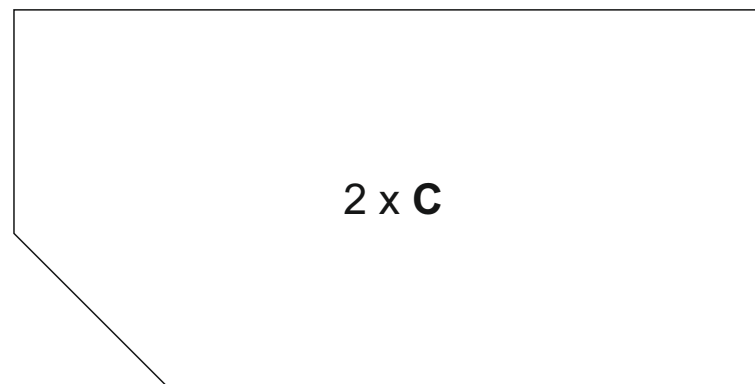
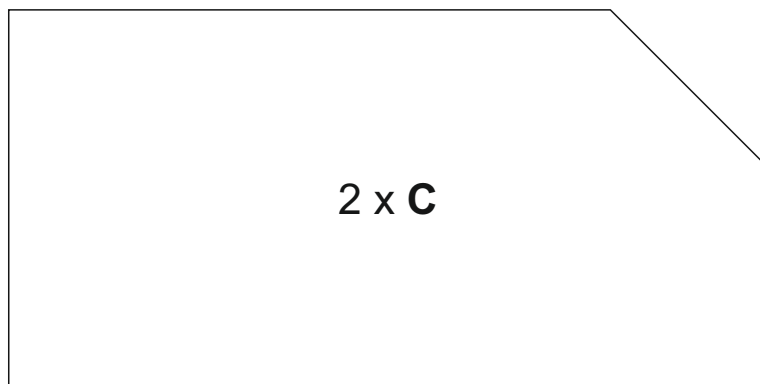
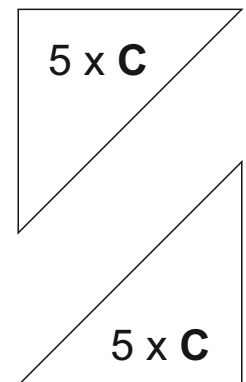
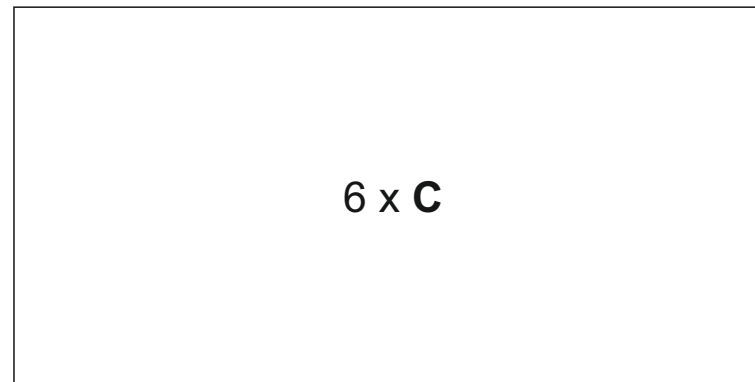
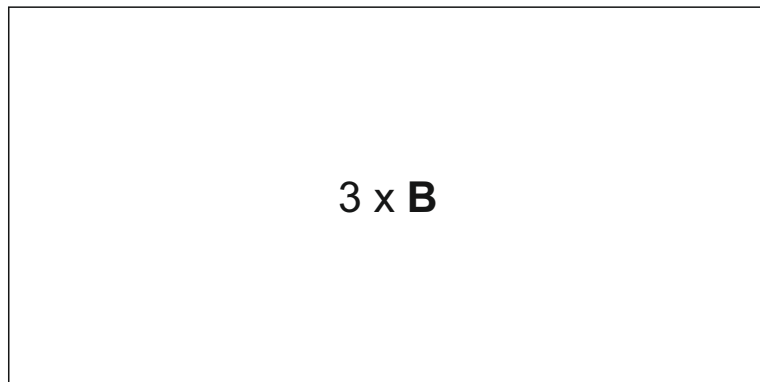
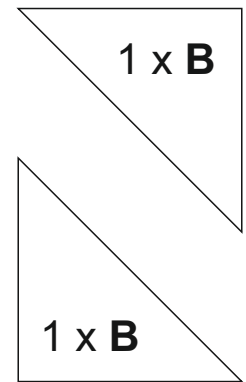
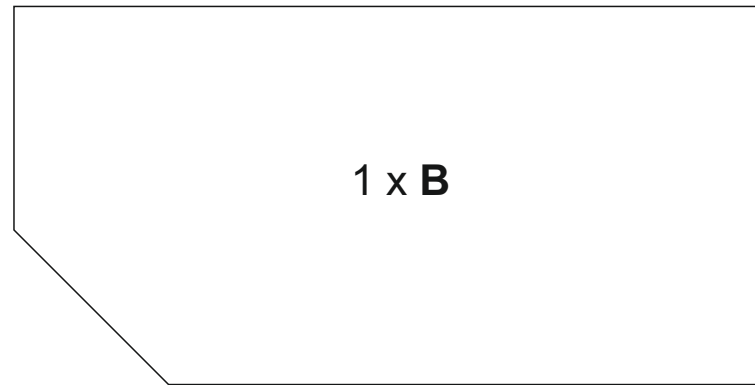
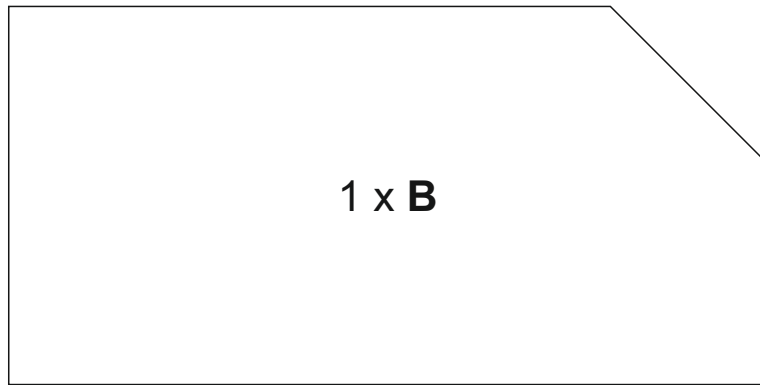


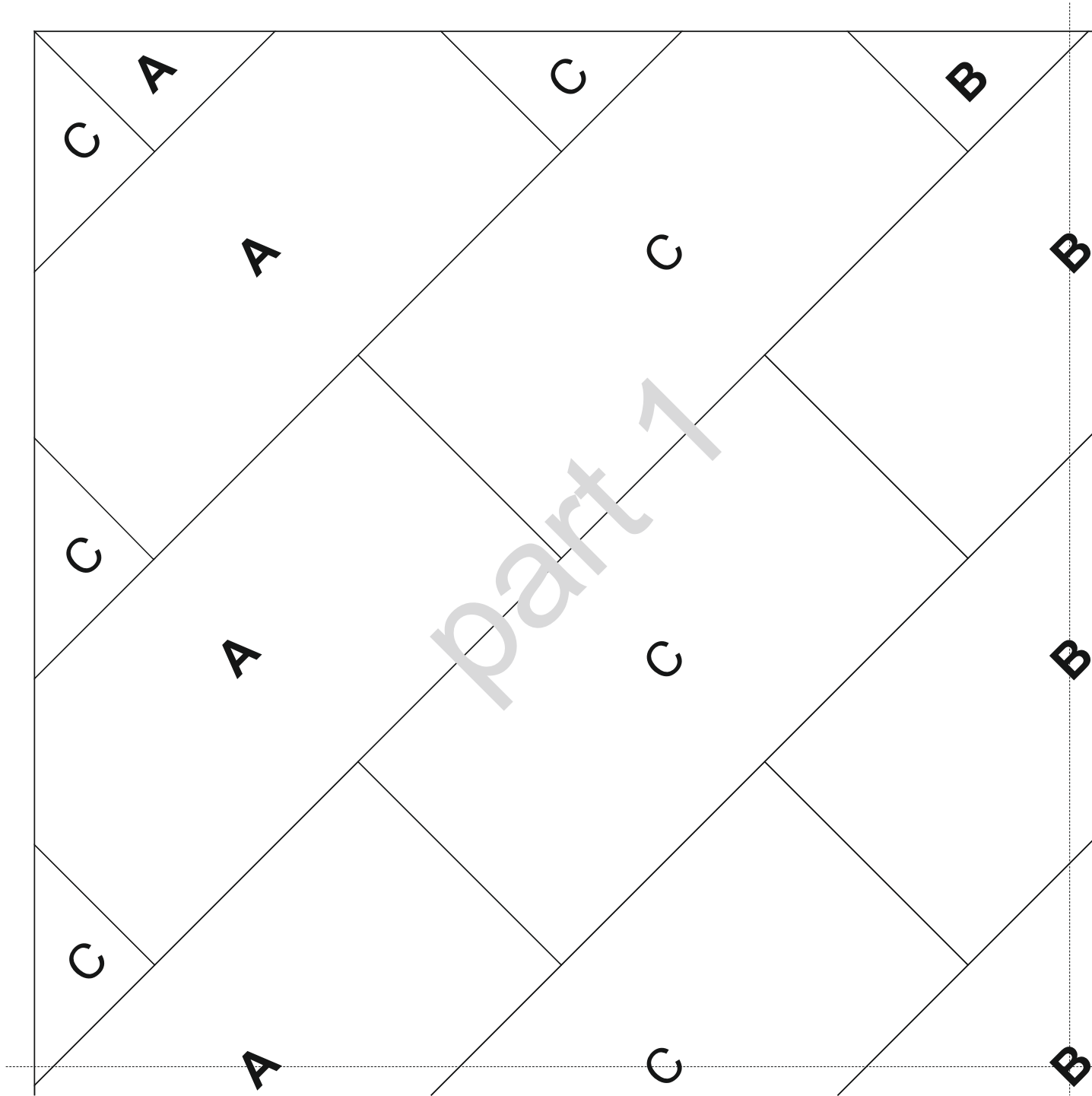
piece	glass selection like in original
Glas <b>A</b>	Spectrum Glas Spirit 431-76 SF
Glas <b>B</b>	Spectrum Glas Spirit 4561 SF
Glas <b>C</b>	Spectrum Glas 100 CZ

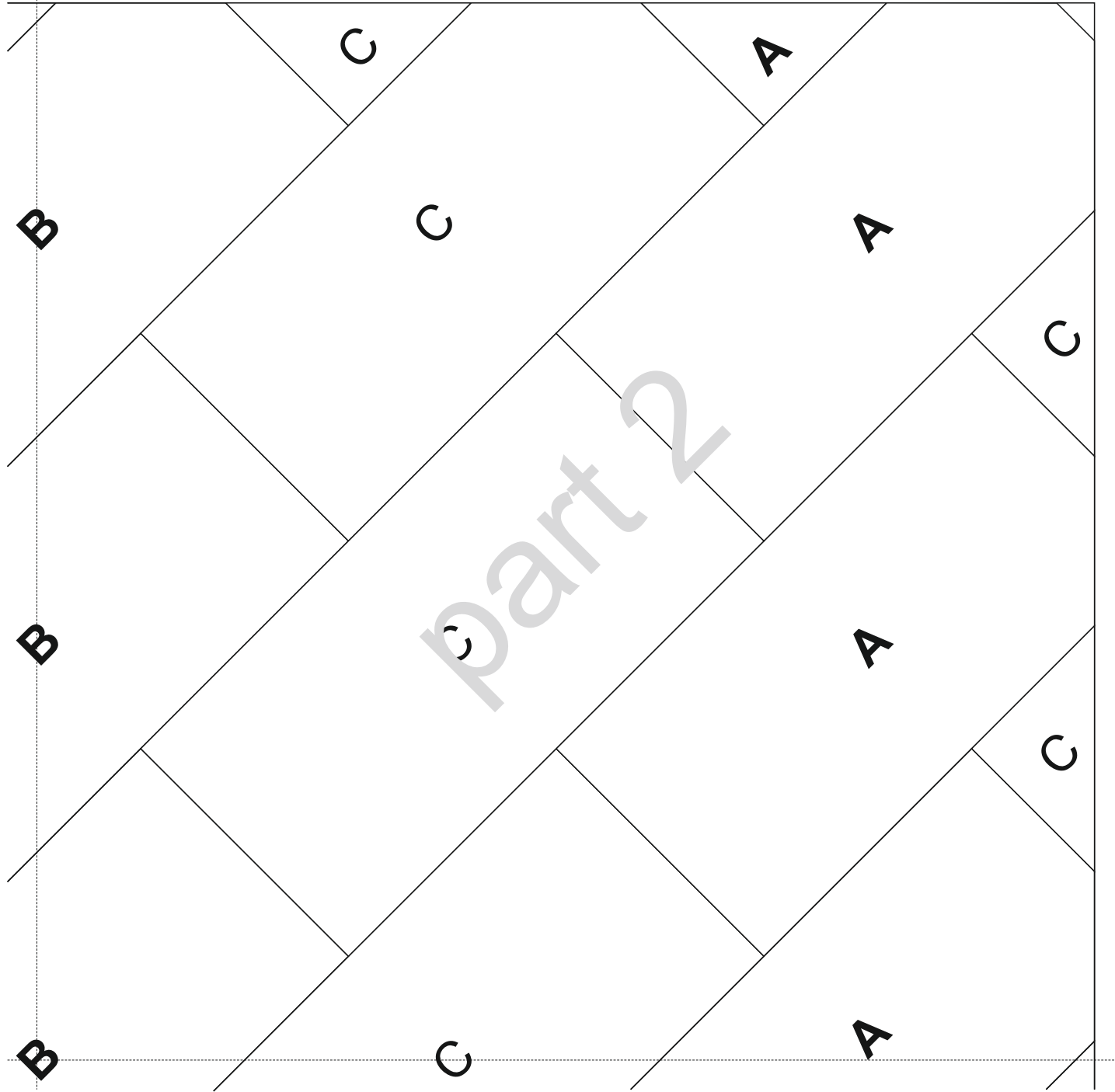
In this design, I recommend to enclose the glass picture with a U-profile before you solder the actual metal frame.  
 (Eg U-profile. 4223200 brass U-bar 4x4mm)

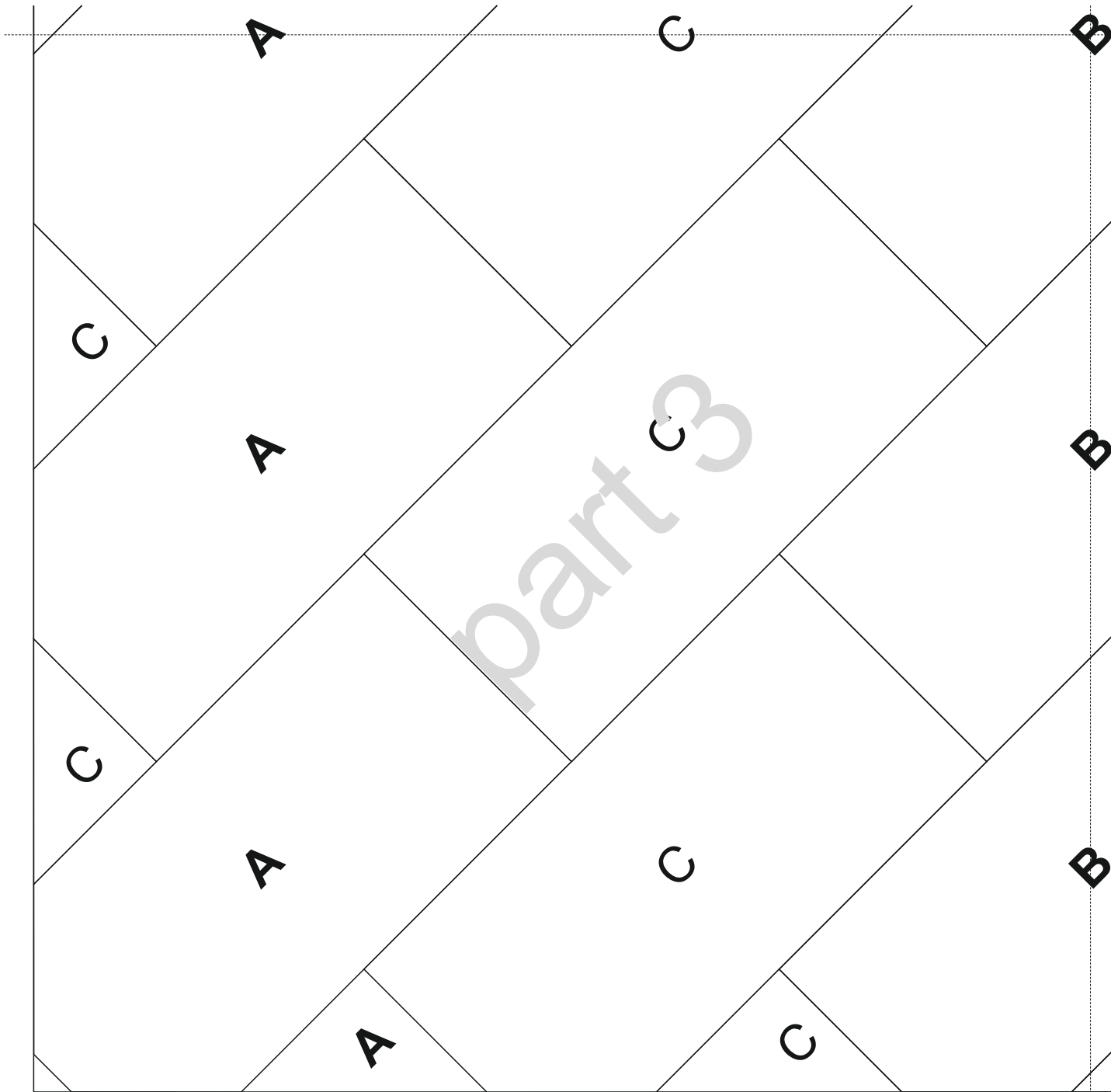




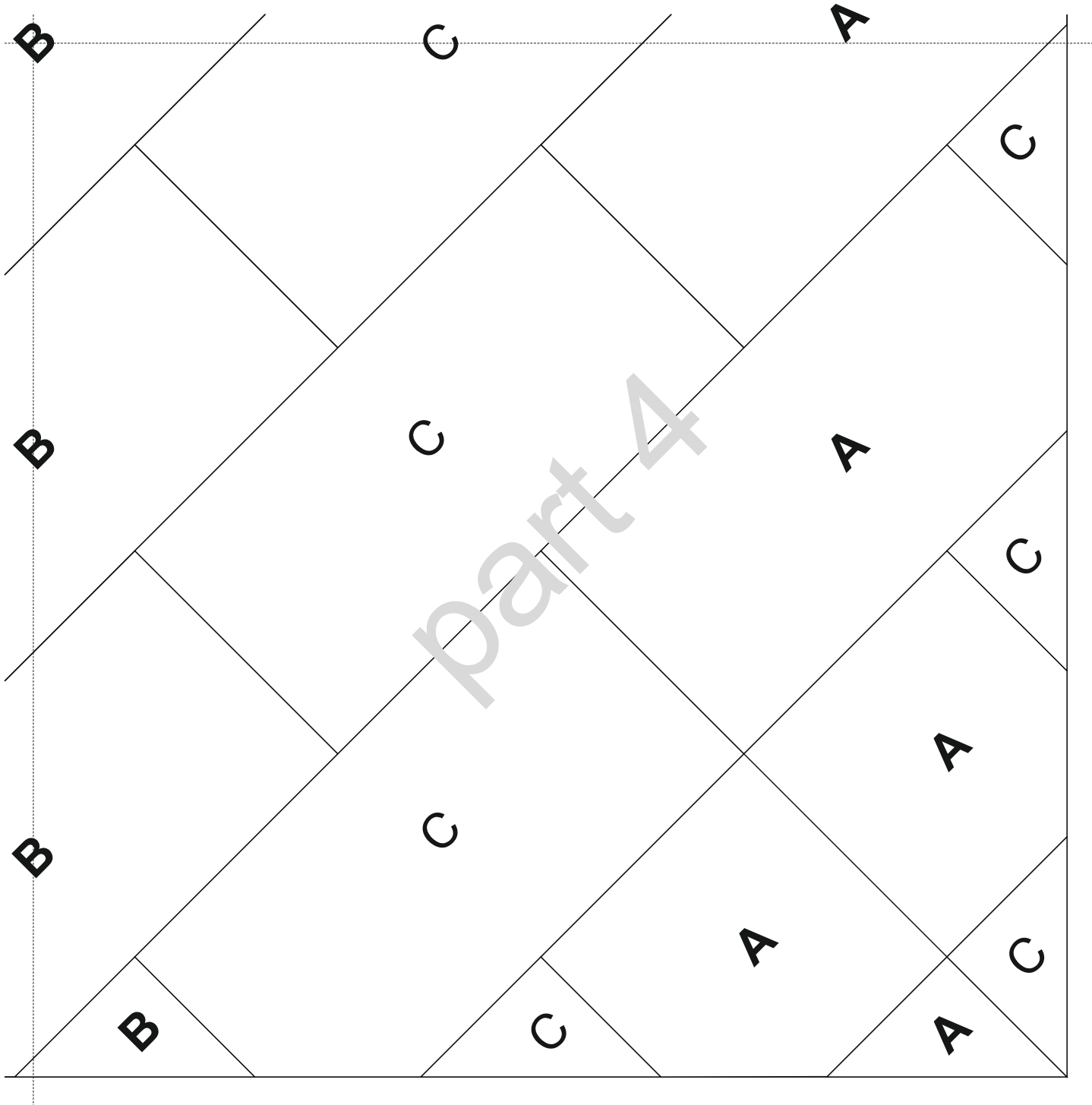


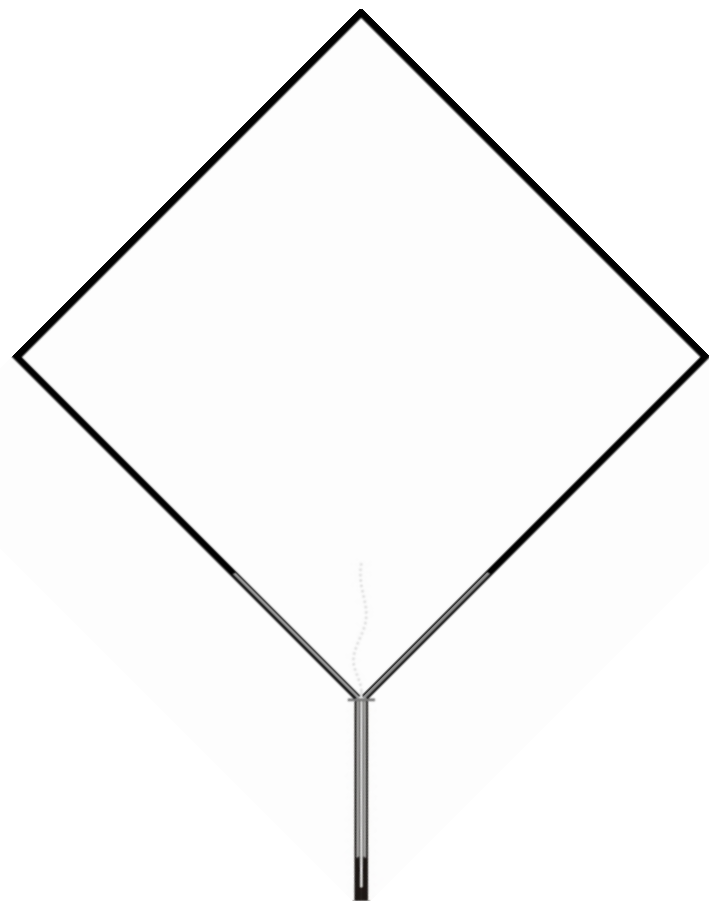












The principle is simple ..  
 Around the actual glass work solder a metal construction.  
 Use a Metal pipe as a stand and you're set.

A few general notes on the materials used in the metal frame:

METRIC system:

Materials should be in color glass trade actually known under the following numbers:

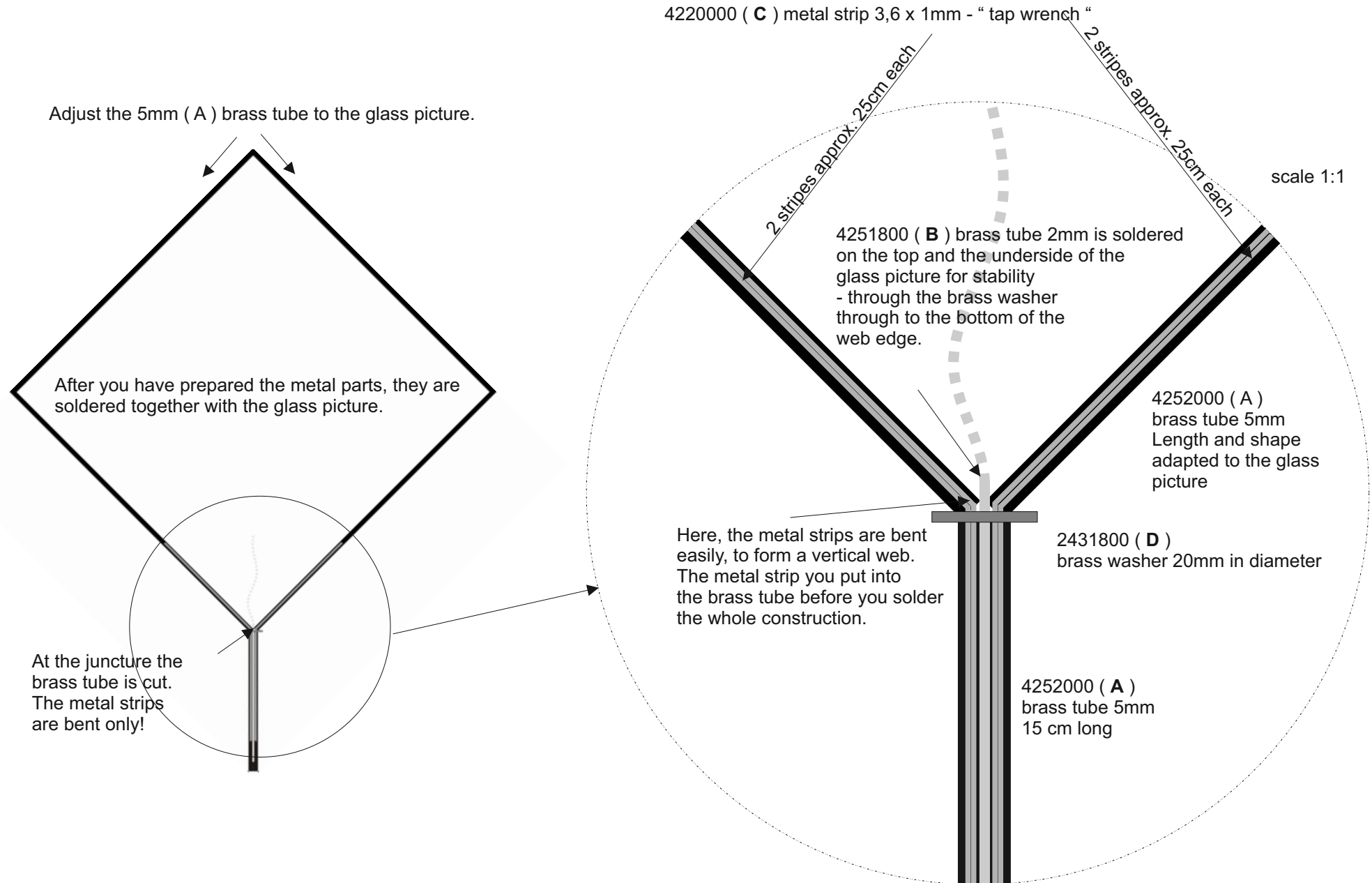
- 4252000 - You will need 2 meters  
           1 meter brass tube with an outside diameter of 5mm and wall thickness 0.45 mm
- 4251800 - You need 0.5 meters  
           1 meter of brass pipe with outer diameter and 2mm wall thickness 0.5 mm
- 4220000 - You will need 1 meter  
           Metal strips 1mm x 3.6 - usually as "wrench" means.
- 2431800 - You will need 2 pieces  
           brass washer diameter 20mm x hole 10mm x 2mm thick
- copper pipe with outer diameter 12mm and thickness 1mm is available at the hardware store.

A detailed instruction you will find for free download on the " garden art " overview page. A simplified schematic diagram can be found here on the next page.

US inches and feet :

Materials should be found at your art glass supplier or hardware store :

- (A) - You will need 7'  
           brass tube with an outside diameter of 13/64" and wall thickness 3/64"
  - (B) - You need 25"  
           brass pipe with outer diameter and 5/64" wall thickness 3/64"
  - (C) - You will need 1 meter  
           metal strips 1mm x 9/64" - usually as "wrench" means.
  - (D) - You will need 2 pieces  
           brass washer diameter 51/64" x hole 13/32" x 5/64" thick
- The copper pipe with outer diameter 1/2" and thickness 1/8" is available at the hardware store.



For detailed instructions for the metal frame, please go back to " garden art overview " or click here: [www.inspiration-for-glass.com/english/gardenart](http://www.inspiration-for-glass.com/english/gardenart)