

Garden Art - Square 03

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Garden Art “ Square-03 “

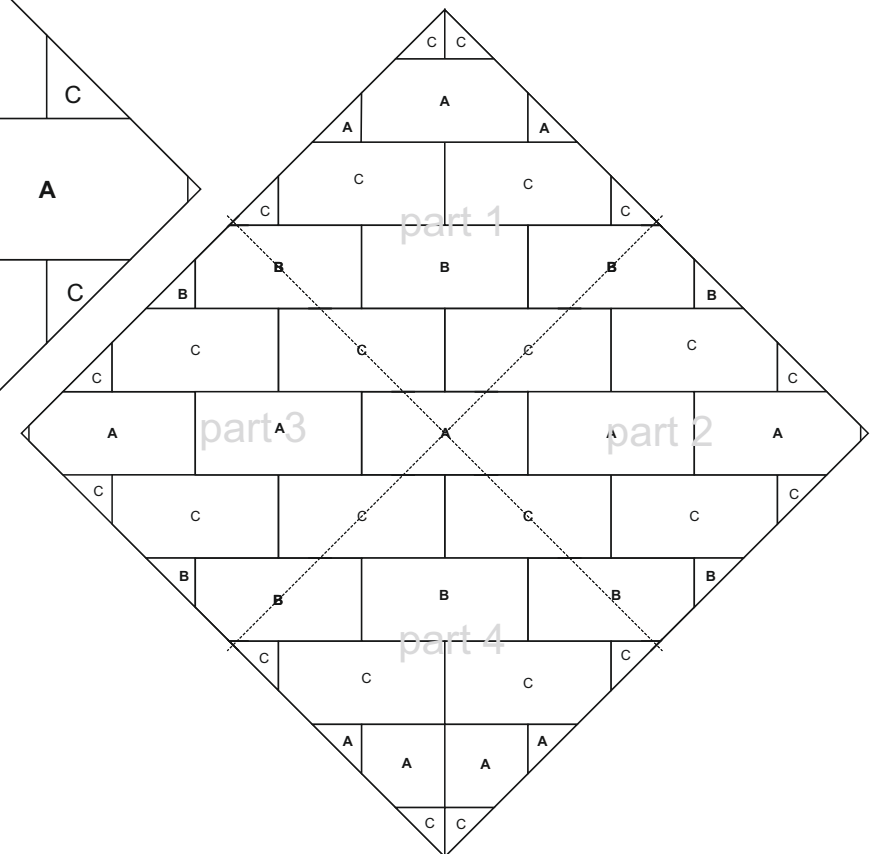
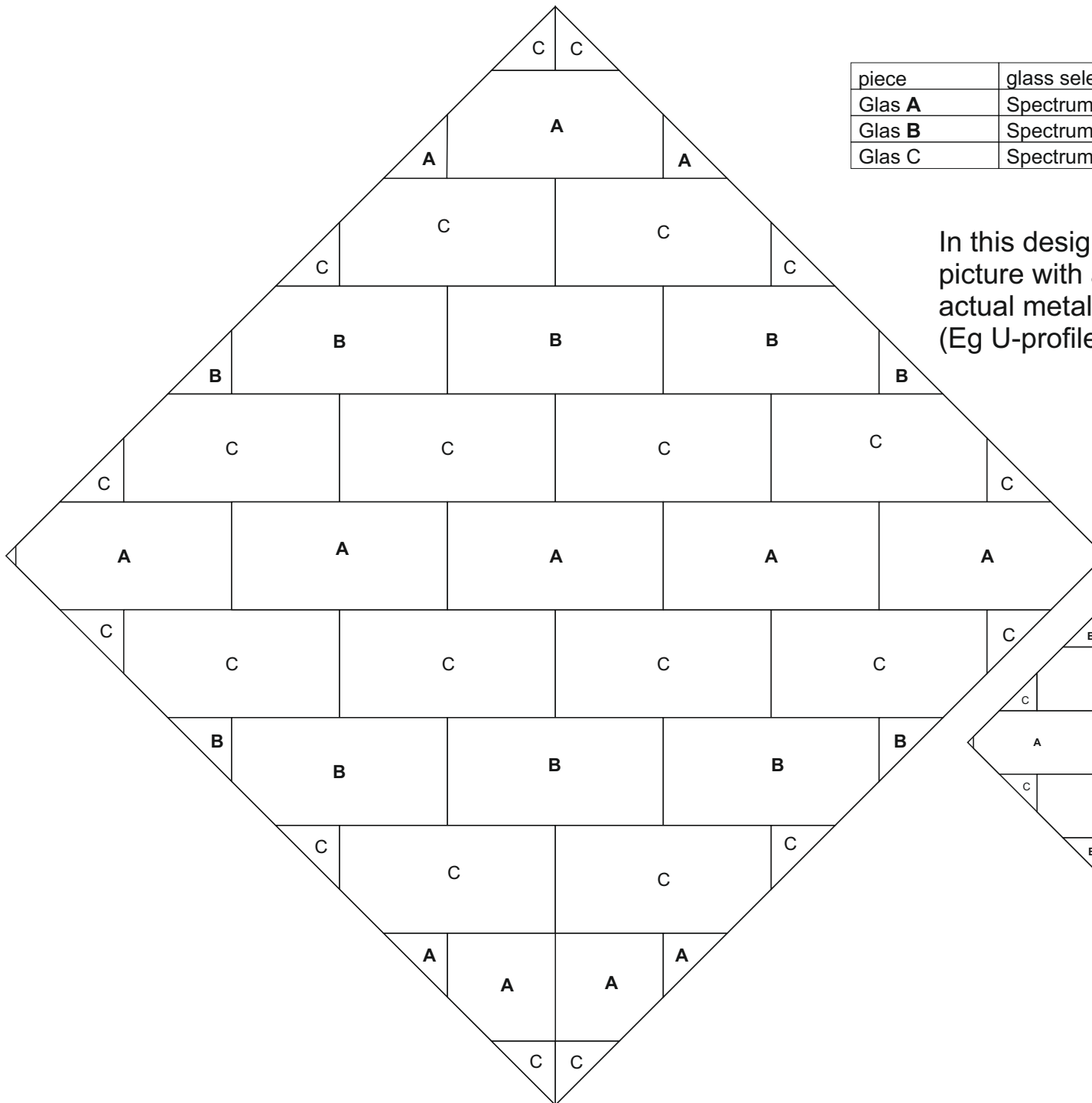


All information without guarantee.

“ Square-03 “ 51 x 51 cm (20 x 20 “)

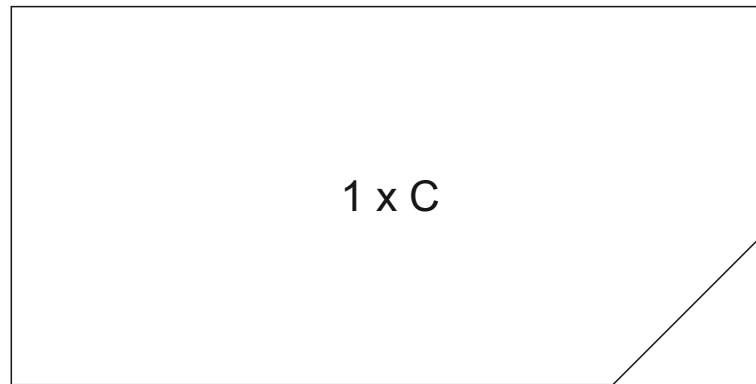
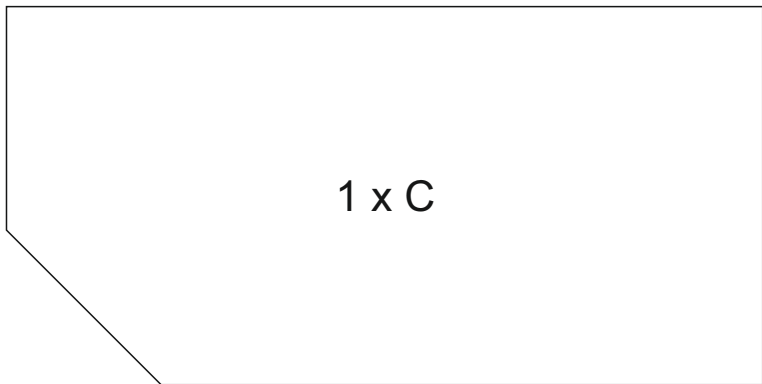
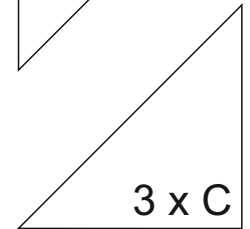
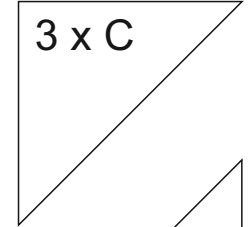
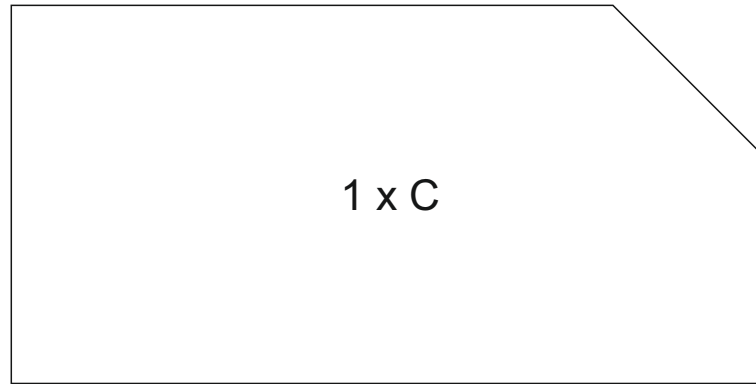
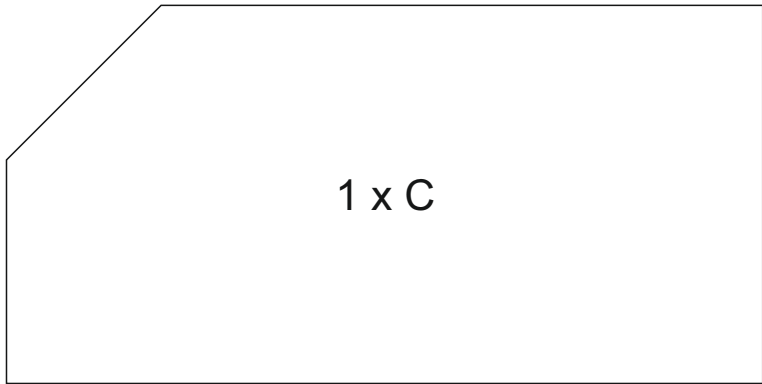
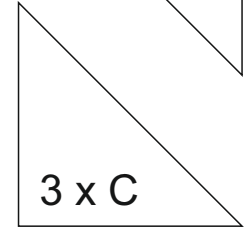
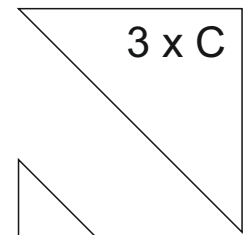
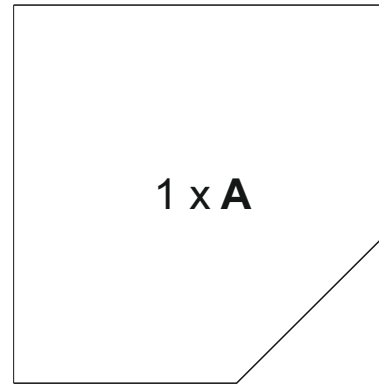
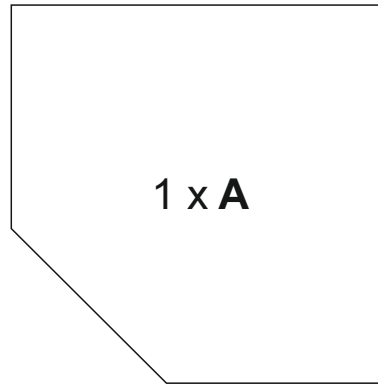
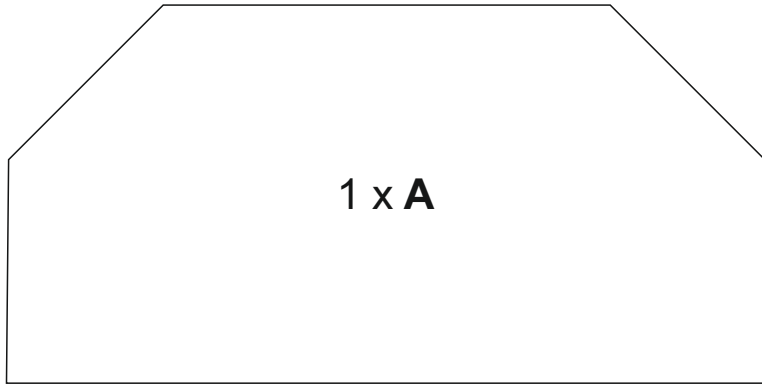
piece	glass selection like in original
Glas A	Spectrum Glas 171 W
Glas B	Spectrum Glas 161 W
Glas C	Spectrum Glas 100 CZ

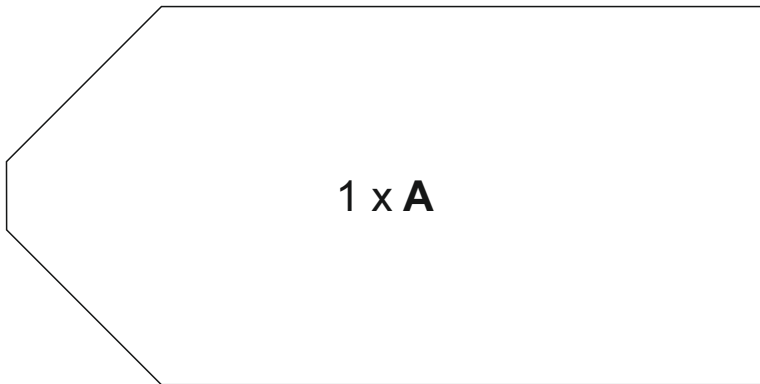
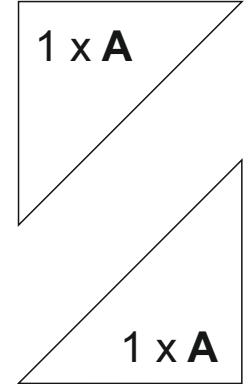
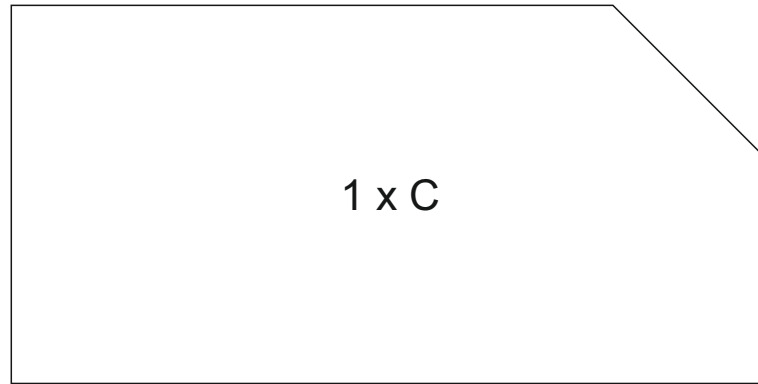
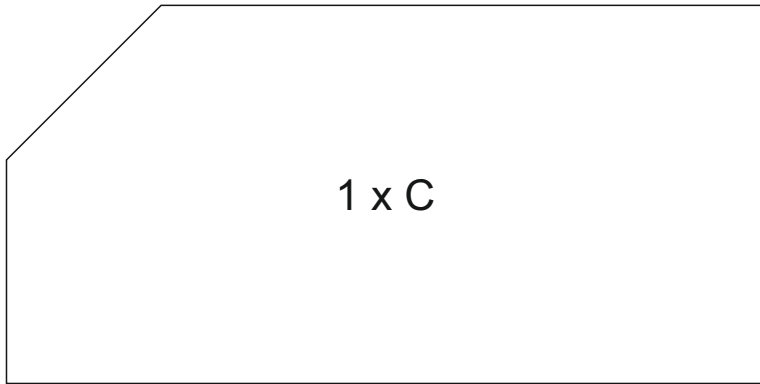
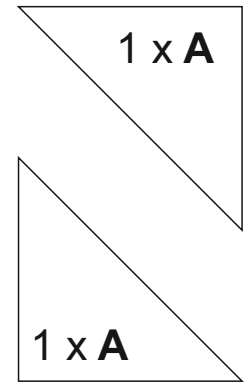
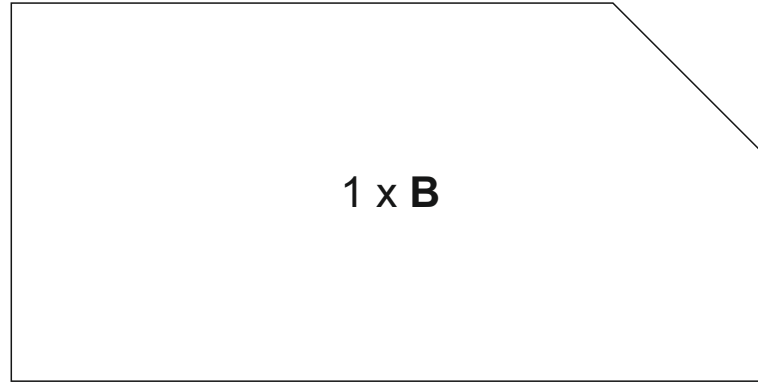
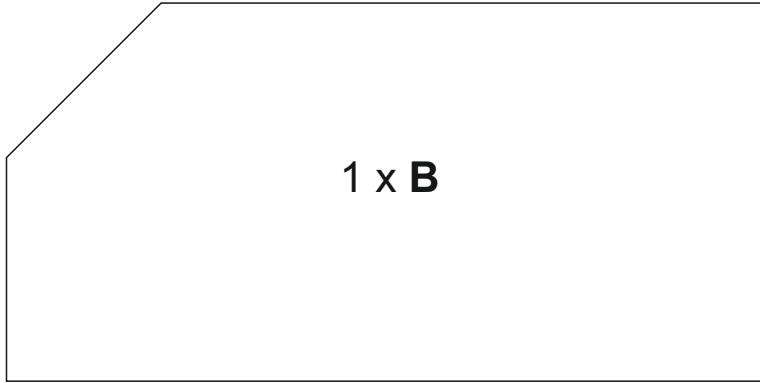
In this design, I recommend to enclose the glass picture with a U-profile before you solder the actual metal frame.
 (Eg U-profile. 4223200 brass U-bar 4x4mm)



Pattern in original size

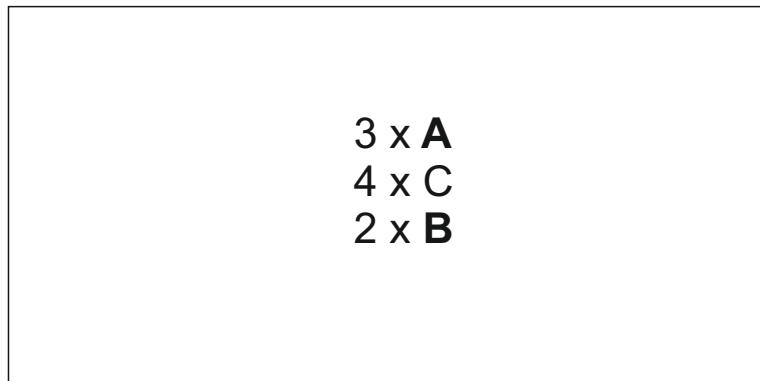
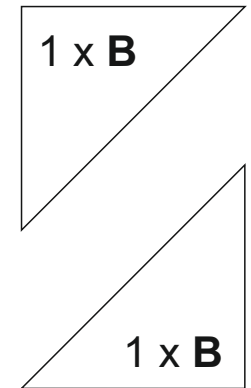
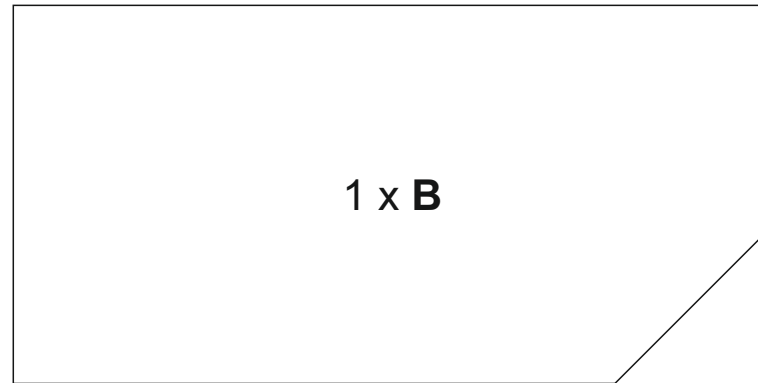
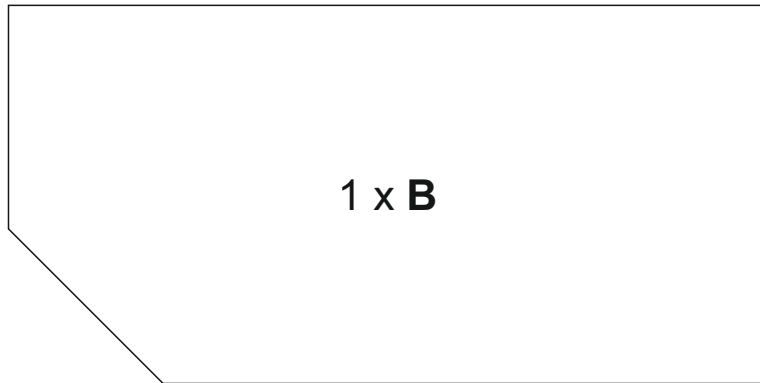
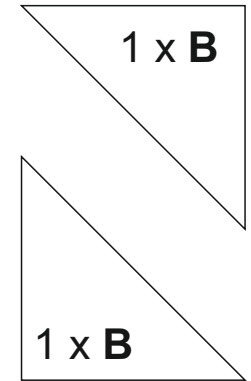
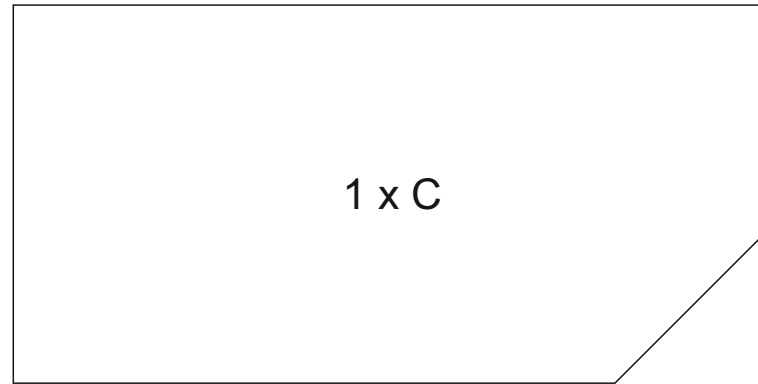
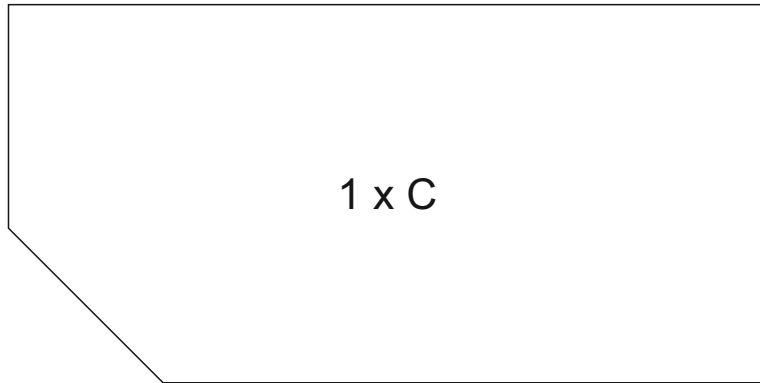
Garden Art - Square 03

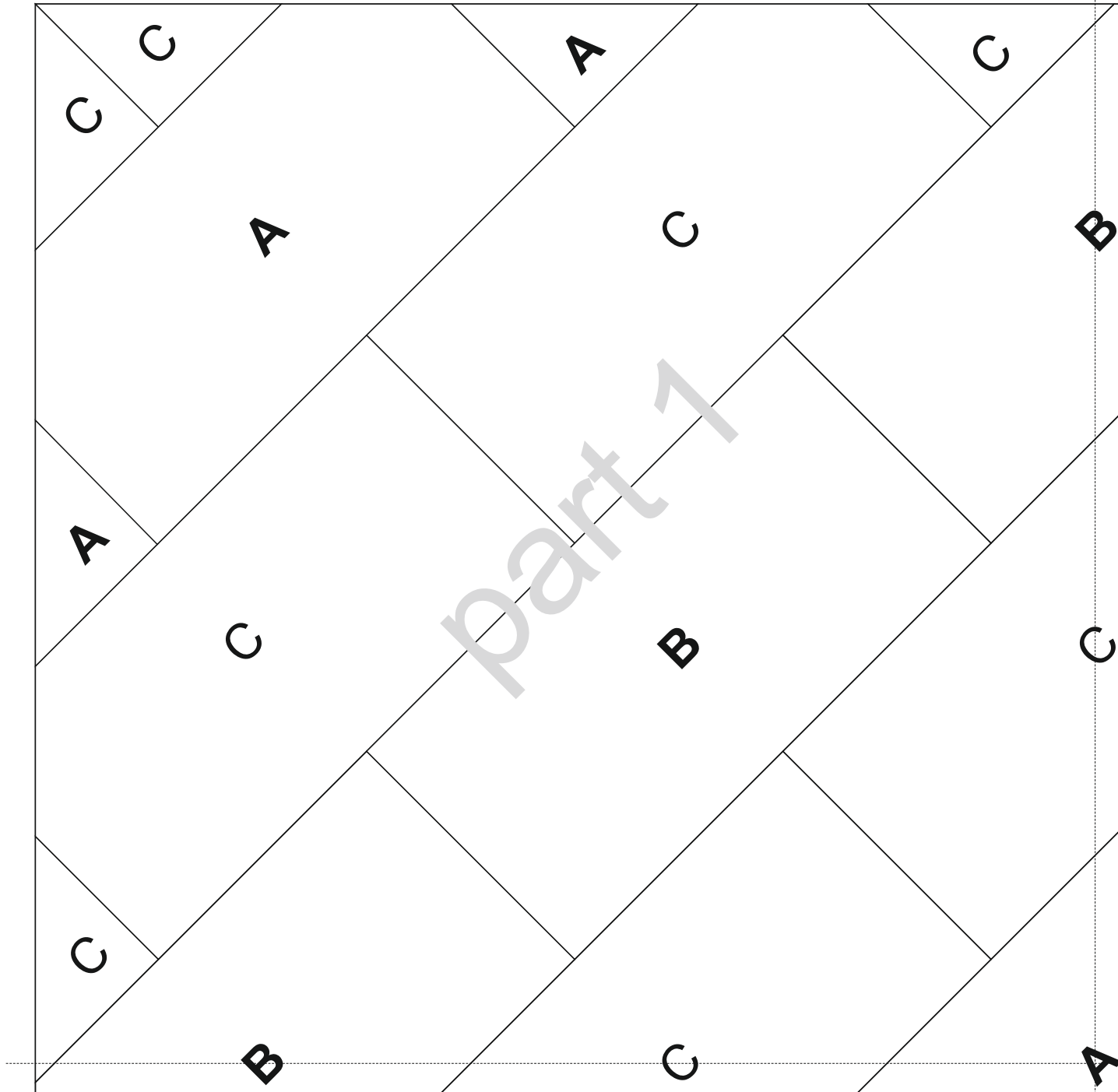


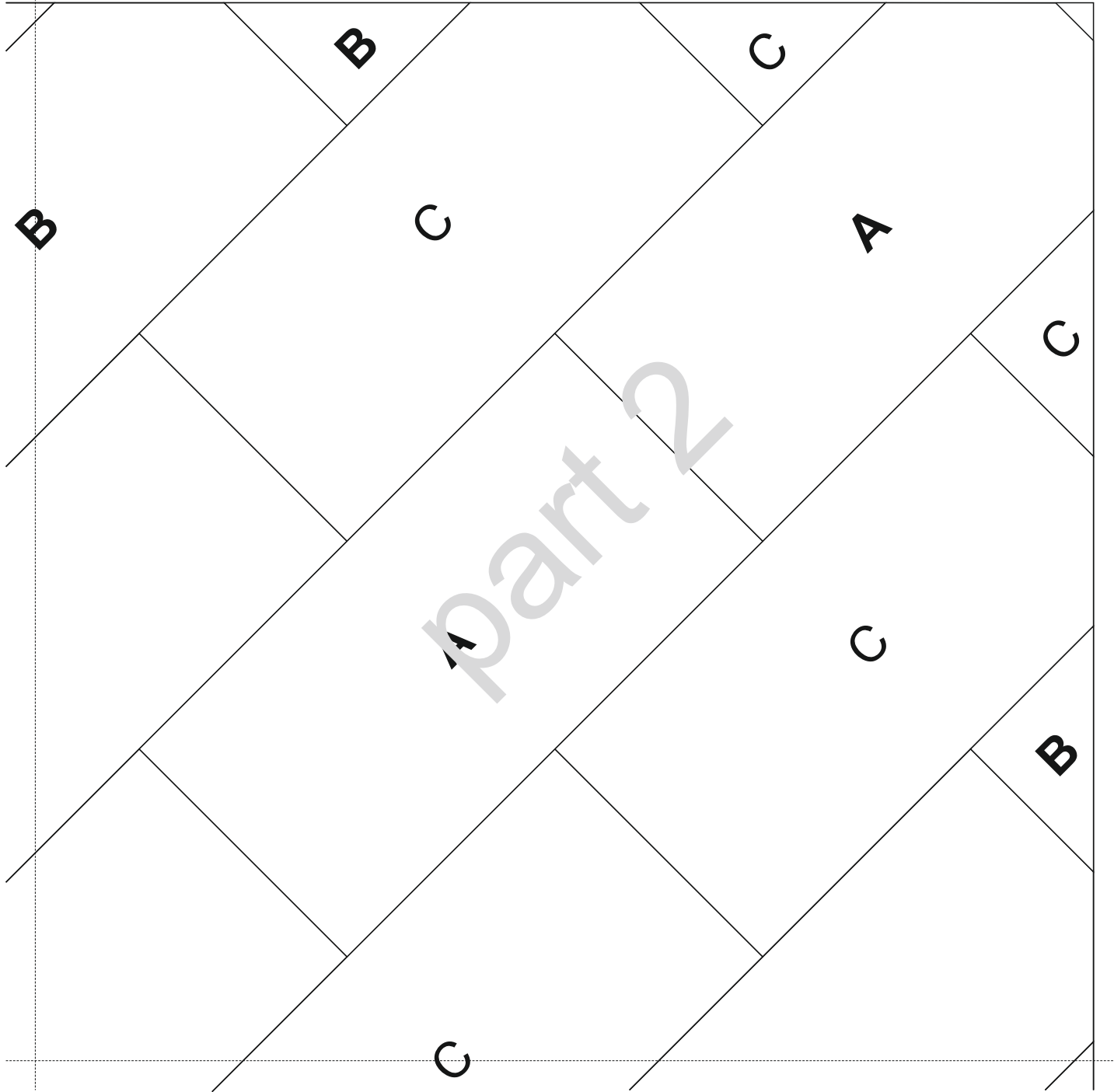


Pattern in original size

Garden Art - Square 03

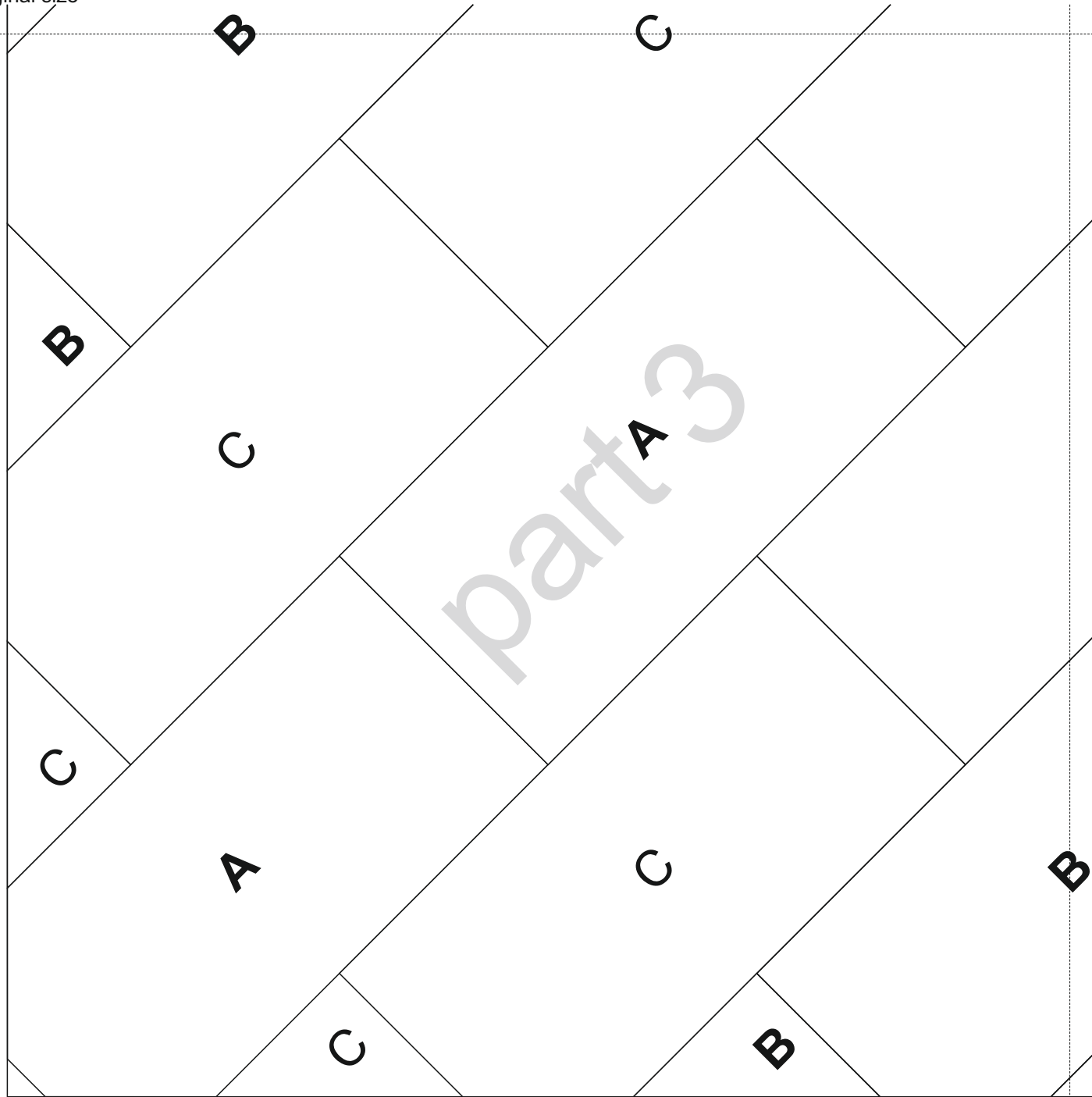






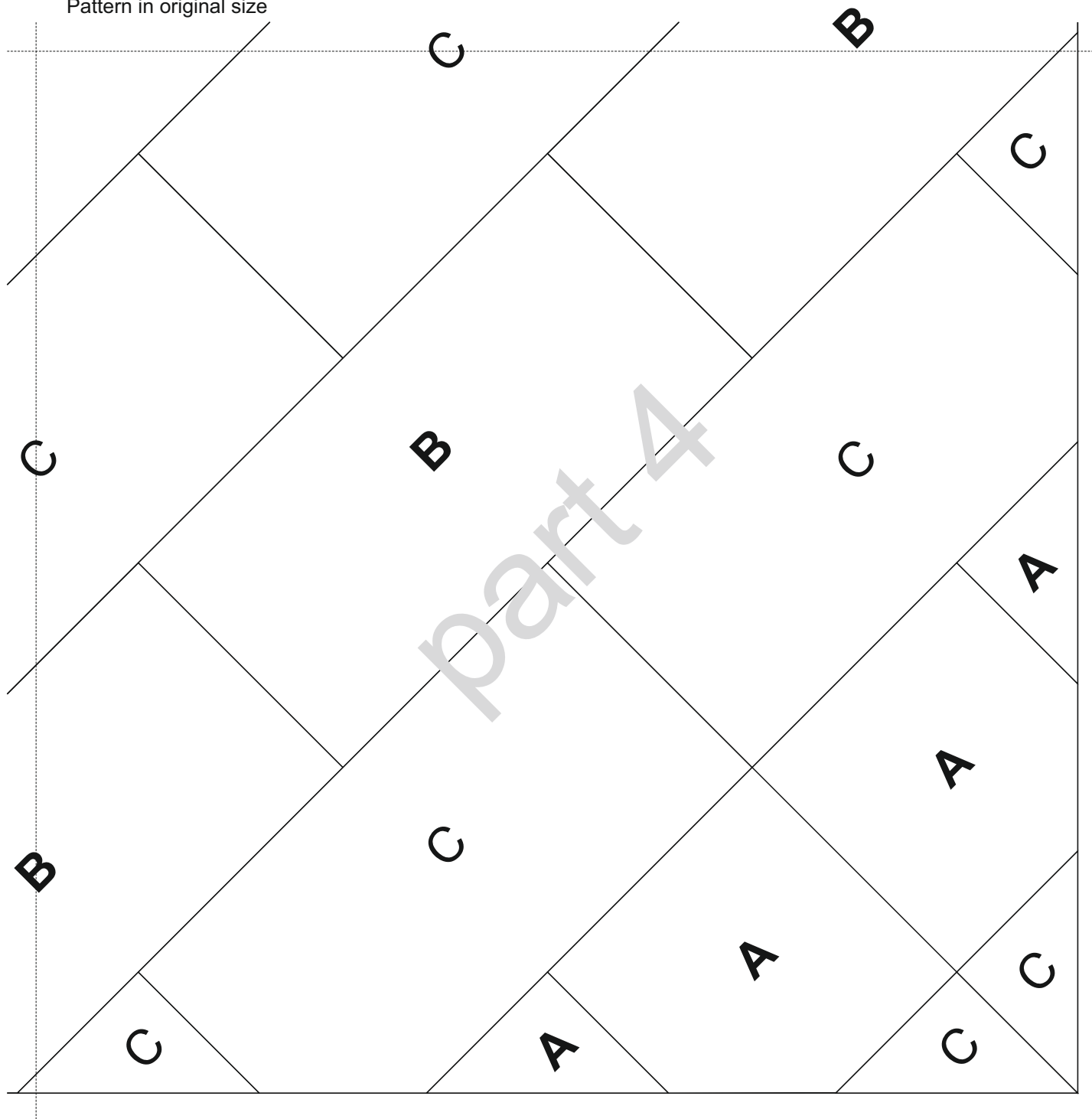
Pattern in original size

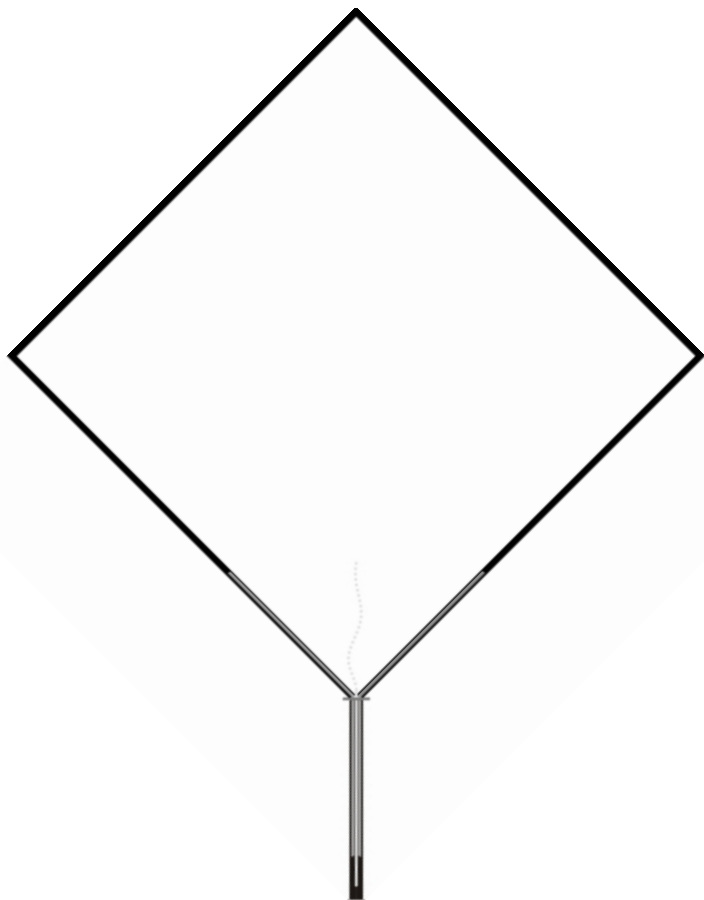
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Pattern in original size

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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.

431800 - You will need 2 pieces

as washer diameter 20mm x hole 10mm x 2mm thick

the 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"

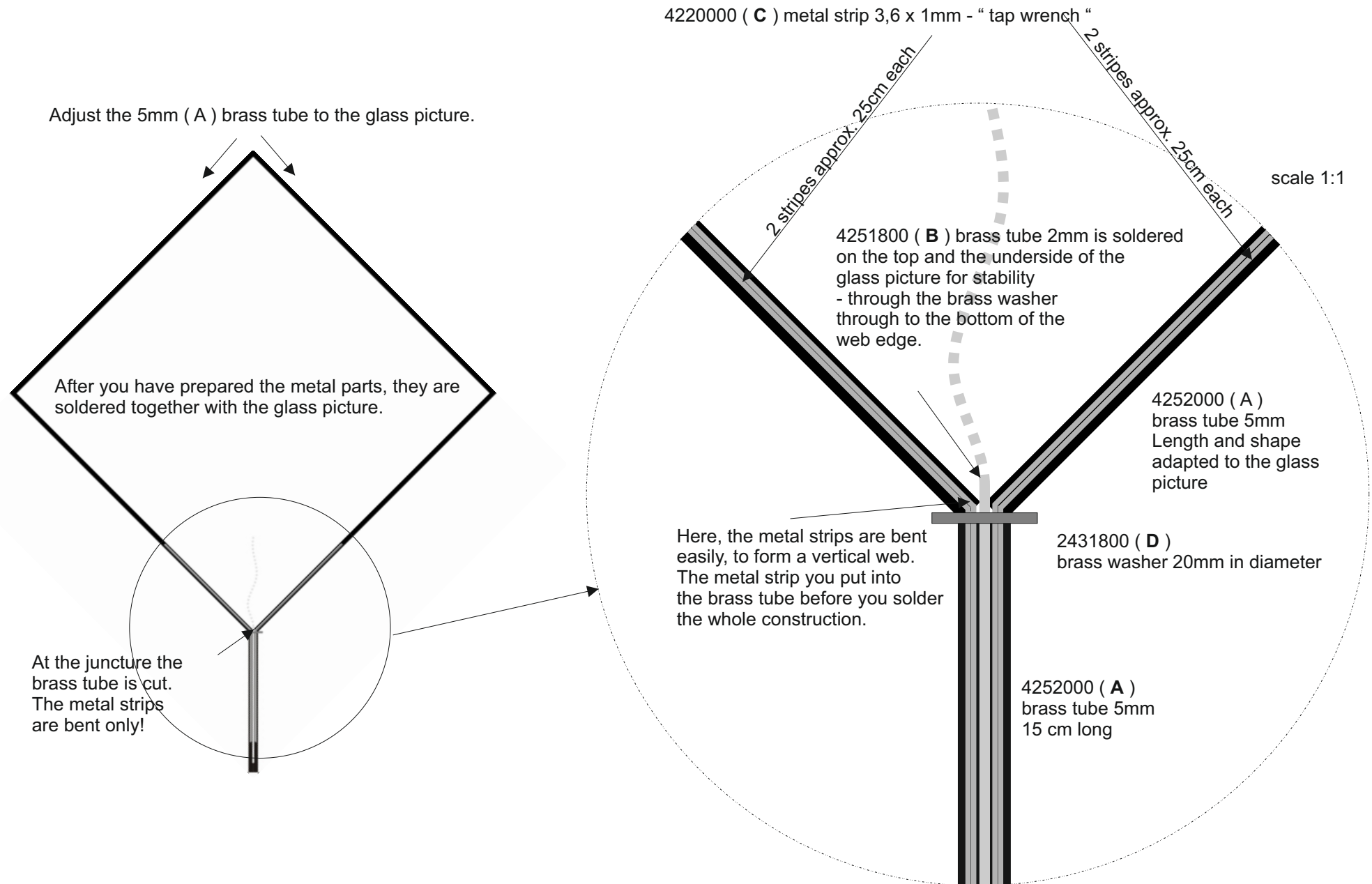
(C) - You will need 1 meter

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